

EATON VANCE CORP
Form 10-K
December 21, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

(Mark One)

Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
For the fiscal year ended October 31, 2018

or

Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
For the transition period from _____ to _____

Commission File Number 1-8100

EATON VANCE CORP.

(Exact name of registrant as specified in its charter)

Maryland 04-2718215
(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

Two International Place, Boston, Massachusetts 02110
(Address of principal executive offices) (zip code)

(617) 482-8260
(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Non-Voting Common Stock

New York Stock Exchange

(\$0.00390625 par value per share)

(Title of each class)

(Name of each exchange on which registered)

Securities registered pursuant to Section 12(g) of the Act: None.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

Yes No

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

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated filer Accelerated filer

Non-accelerated filer Smaller reporting company

Emerging growth company

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes " No x

Aggregate market value of Non-Voting Common Stock held by non-affiliates of the Registrant, based on the closing price of \$54.39 on April 30, 2018 on the New York Stock Exchange was \$6,278,619,392. Calculation of holdings by non-affiliates is based upon the assumption, for these purposes only, that executive officers, directors, and persons holding 5 percent or more of the registrant's Non-Voting Common Stock are affiliates.

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the close of the latest practicable date.

<u>Class:</u>	<u>Outstanding at October 31, 2018</u>
Non-Voting Common Stock, \$0.00390625 par value	116,527,845
Voting Common Stock, \$0.00390625 par value	422,935

Eaton Vance Corp.

Form 10-K

For the Fiscal Year Ended October 31, 2018

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PART I

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K for Eaton Vance Corp. (Eaton Vance or the Company) includes statements that are “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements regarding our expectations, intentions or strategies regarding the future. All statements, other than statements of historical facts, included in this Annual Report on Form 10-K regarding our financial position, business strategy and other plans and objectives for future operations are forward-looking statements. The terms “may,” “will,” “could,” “anticipate,” “plan,” “continue,” “project,” “intend,” “estimate,” “believe,” “expect” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such words. Although we believe that the assumptions and expectations reflected in such forward-looking statements are reasonable, we can give no assurance that they will prove to be correct or that we will take any actions that may now be planned. Certain important factors that could cause actual results to differ materially from our expectations are disclosed in Item 1A “Risk Factors” of this Annual Report on Form 10-K. All subsequent written or oral forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by such factors. We disclaim any intention or obligation to update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Item 1. Business

General

Eaton Vance Corp. provides advanced investment strategies and wealth management solutions to forward-thinking investors around the world. Our principal business is managing investment funds and providing investment management and advisory services to high-net-worth individuals and institutions. Our core strategy is to develop and sustain management expertise across a range of investment disciplines and to offer leading investment strategies and services through multiple distribution channels. In executing our core strategy, we have developed broadly diversified investment management capabilities and a highly functional marketing, distribution and customer service organization. We measure our success as a Company based on investment performance delivered, client satisfaction, reputation in the marketplace, progress achieving strategic objectives, employee development and satisfaction, business and financial results, and shareholder value created.

We conduct our investment management and advisory business through wholly- and majority-owned investment affiliates, which include: Eaton Vance Management, Parametric Portfolio Associates LLC (Parametric), Atlanta Capital Management Company, LLC (Atlanta Capital) and Calvert Research and Management (Calvert). We also offer investment management advisory services through minority-owned Hexavest Inc. (Hexavest).

Through Eaton Vance Management, Atlanta Capital, Calvert and our other affiliates, we manage active equity, income and alternative strategies across a range of investment styles and asset classes, including U.S. and global equities, floating-rate bank loans, municipal bonds, global income, high-yield and investment grade bonds. Through Parametric, we manage a range of systematic investment strategies, including systematic equity, systematic alternatives and managed options strategies. Through Parametric, we also provide custom portfolio implementation and overlay services, including tax-managed and non-tax-managed Custom Core

equity strategies, centralized portfolio management of multi-manager portfolios and exposure management services. We also oversee the management of, and distribute, investment funds sub-advised by unaffiliated third-party managers, including global, emerging market and regional equity and asset allocation strategies.

Our breadth of investment management capabilities supports a wide range of strategies and services offered to fund shareholders, retail managed account investors, institutional investors and high-net-worth clients. Our equity strategies encompass a diversity of investment objectives, risk profiles, income levels and geographic representation. Our income investment strategies cover a broad duration, geographic representation and credit quality range and encompass both taxable and tax-free investments. We also offer a range of alternative investment strategies, including commodity- and currency-based investments and absolute return strategies. Although we manage and distribute a wide range of investment strategies and services, we operate in one business segment, namely as an investment adviser to funds and separate accounts. As of October 31, 2018, we had \$439.3 billion in consolidated assets under management.

We distribute our funds and retail managed accounts principally through financial intermediaries. We have broad market reach, with distribution partners including national and regional broker-dealers, independent broker-dealers, registered investment advisors, banks and insurance companies. We support these distribution partners with a team of approximately 120 sales professionals covering U.S. and international markets.

We also commit significant resources to serving institutional and high-net-worth clients who access investment management services on a direct basis and through investment consultants. Through our wholly- and majority-owned affiliates and consolidated subsidiaries, we manage investments for a broad range of clients in the institutional and high-net-worth marketplace in the U.S. and internationally, including corporations, sovereign wealth funds, endowments, foundations, family offices and public and private employee retirement plans.

Company History

We have been in the investment management business for over 90 years, tracing our history to two Boston-based investment managers: Eaton & Howard, formed in 1924, and Vance, Sanders & Company, organized in 1934. Eaton & Howard, Vance Sanders, Inc. (renamed Eaton Vance Management, Inc. in June 1984 and reorganized as Eaton Vance Management in October 1990) was formed upon the acquisition of Eaton & Howard, Incorporated by Vance, Sanders & Company, Inc. on April 30, 1979. Following the 1979 merger of these predecessor organizations to form Eaton Vance, our managed assets consisted primarily of open-end mutual funds marketed to U.S. retail investors under the Eaton Vance brand and investment counsel services offered directly to high-net-worth and institutional investors. Over the ensuing years, we have expanded our investment offerings and distribution efforts to include closed-end, private and offshore funds, retail managed accounts, a broad array of investment strategies and services for institutional and high-net-worth investors, NextSharesTM exchange-traded managed funds (NextShares) and

multiple responsible investing options.

Our long-term growth strategy focuses on developing and growing market-leading investment franchises and expanding our distribution reach into new channels and geographic markets. Recent strategic acquisitions include our fiscal 2017 purchase of substantially all of the business assets of Calvert Investment Management, Inc. (Calvert Investments), Parametric's fiscal 2013 purchase of The Clifton Group Investment Management Company (Clifton) and our fiscal 2012 purchase of a 49 percent interest in Hexavest.

In December 2016, we completed the purchase of substantially all of the business assets of Calvert Investments. Founded in 1976, Calvert Investments became a pioneer in responsible investing in 1982 by launching the first mutual fund to avoid investing in companies doing business in apartheid-era South Africa.

At acquisition, Calvert had \$11.9 billion of assets under management. Of this, \$2.1 billion had previously been included in the Company's consolidated managed assets because Atlanta Capital is sub-adviser to one of the Calvert-sponsored mutual funds (Calvert Funds). The total managed assets of Calvert, including assets sub-advised by other Eaton Vance affiliates, have grown to \$14.7 billion at October 31, 2018. The 24 percent growth in Calvert's managed assets over the 22 months of Eaton Vance's ownership reflects net inflows of \$1.5 billion and market price appreciation of \$1.3 billion.

The fiscal 2012 purchase of Clifton, which now operates as Parametric's Minneapolis investment center, provided Parametric with a market-leading position in futures- and options-based portfolio implementation services and risk-management strategies. Managed assets of Parametric's Minneapolis investment center have grown from \$34.8 billion at purchase in December 2012 to \$90.7 billion on October 31, 2018. Parametric recently announced the planned integration of its Seattle and Minneapolis investment centers to provide for better coordination of new strategy development, sales and investment research.

In fiscal 2012, we expanded our global equity offerings by acquiring a 49 percent interest in Hexavest, a Montreal-based investment adviser, and became Hexavest's exclusive distribution partner in all markets outside Canada. Hexavest's assets under management have grown from \$11.0 billion at purchase in August 2012 to \$13.8 billion on October 31, 2018.

Investment Managers and Distributors

We conduct our consolidated investment management business through Eaton Vance Management, Parametric, Atlanta Capital, Calvert and other direct and indirect subsidiaries, including Boston Management and Research (BMR), Eaton Vance Advisers International Ltd. (EVAIL), Eaton Vance Advisers (Ireland) Limited (EVAI), Eaton Vance Investment Counsel (EVIC), Eaton Vance Management (International) Limited (EVMI) and Eaton Vance Trust Company (EVTC). Eaton Vance Management, Parametric, Atlanta Capital, Calvert, BMR, EVAIL, EVIC and EVMI are all registered with the U.S. Securities and Exchange Commission (SEC) as investment advisers under the Investment Advisers Act of 1940 (the Advisers Act). EVTC, a Maine-chartered trust company, is exempt from registration under the Advisers Act. EVAIL is a wholly-owned Full Scope Alternative Investment Fund Manager licensed by the Financial Conduct Authority (FCA). EVAI is registered with the Central Bank of Ireland and provides management services to the Eaton Vance International (Ireland) Funds Plc (EV UCITS Funds). EVMI is a wholly-owned financial services company registered with the FCA under the Financial Services and Market Act of the United Kingdom (U.K.).

Eaton Vance Distributors, Inc. (EVD), a wholly-owned broker-dealer registered under the Securities Exchange Act of 1934 (the Exchange Act), markets and sells the Eaton Vance-, Parametric- and Calvert-branded funds and retail managed accounts. EVMI markets the EV UCITS Funds and other sponsored strategies and services in Europe and

certain other international markets. Eaton Vance Management International (Asia) Pte. Ltd. (EVMIA), a wholly-owned financial services company registered with the Monetary Authority of Singapore (MAS) and holding a Capital Markets Services License for Fund Management, Dealing in Securities, Trading in Futures Contracts and Leveraged Foreign Exchange Trading, markets our affiliates' strategies and services in the Asia Pacific region. EVMIA also operates under the Singapore Companies Act as overseen by the Accounting and Corporate Regulatory Authority in Singapore. Eaton Vance Asia Pacific, Ltd. (Eaton Vance Asia Pacific), a wholly-owned subsidiary of the Company incorporated in Cayman with a branch in Japan, is registered with the Financial Services Authority of Japan as a financial instruments business operator conducting an Investment Advisory and Agency Business as defined in Article 28(3) of the Financial Instruments and Exchange Act. Eaton Vance Asia Pacific acts as an intermediary to promote the asset management capabilities of our affiliates to registered financial instruments business operators.

Eaton Vance

Australia Pty. Ltd., a wholly-owned company registered as an Australian propriety company with the Australian Securities and Investment Commission, markets the strategies and services of our affiliates in Australia.

We are headquartered in Boston, Massachusetts. Our affiliates also maintain offices in Atlanta, Georgia; Minneapolis, Minnesota; New York, New York; Seattle, Washington; Washington, District of Columbia; Westport, Connecticut; London, England; Frankfurt, Germany; Singapore; Sydney, Australia; and Tokyo, Japan. Our sales representatives operate throughout the United States and in the U.K., continental Europe, Asia, Australia and Latin America. We are represented in the Middle East through an agreement with a third-party distributor.

Current Developments

We are pursuing five primary strategic priorities to support business growth: (1) building upon and defending our leadership position in specialty strategies and services for high-net-worth and institutional investors; (2) capitalizing on the current interest environment to grow our market position in floating-rate and short-duration fixed income strategies; (3) expanding our leadership position in responsible investing; (4) increasing our global investment capabilities and distribution reach outside the United States; and (5) positioning Eaton Vance to profit from a changing environment for the asset management industry.

In fiscal 2018, we continued to experience strong growth in our Custom Beta strategies, which include Parametric's Custom Core equity and Eaton Vance's laddered municipal and corporate bond separate account strategies. These market-leading offerings combine the benefits of passive investing with the ability to customize portfolios to meet individual preferences and needs. Compared to index mutual funds and exchange-traded funds, Custom Core separate accounts can provide clients with the ability to tailor their market exposures to achieve better tax outcomes and to reflect client-specified responsible investing criteria and desired portfolio tilts and exclusions. In fiscal 2018, net inflows into our Custom Beta strategies offered as retail managed accounts and high-net-worth separate accounts totaled \$14.8 billion.

Our line-up of floating-rate and short-duration fixed income strategies demonstrated strong appeal to investors in the rising interest rate environment of fiscal 2018. In fiscal 2018, net inflows into our floating-rate bank loan strategies totaled \$5.9 billion, primarily driven by strong sales of our floating-rate income mutual funds offered in the U.S., a market in which we are the market leader. Our lineup of fixed income mutual funds positioned as short- or ultra-short duration, short-term or adjustable-rate generated \$1.8 billion of net inflows in fiscal 2018. Among our leading funds in this category are the highly rated Eaton Vance Short-Duration Government Income, Eaton Vance Short-Duration Municipal Opportunities and Eaton Vance Short-Duration Inflation-Protected Income Funds, which are well-suited for income investors who have limited appetite for interest rate risk.

Our leadership position in responsible investing continues to expand. The Calvert Funds are one of the largest and most diversified families of responsibly invested mutual funds, encompassing actively and passively managed equity, fixed and floating-rate income, and asset allocation strategies managed in accordance with the Calvert Principles for Responsible Investment or other responsible investment criteria. Since Calvert became part of Eaton Vance, we have made significant progress growing managed assets in Calvert-branded investment strategies and positioning Calvert as a center for excellence in environmental, social and governance (ESG) research and engagement. Including the Atlanta Capital-subadvised Calvert Equity Fund, assets under management in Calvert strategies grew to \$14.7 billion at October 31, 2018 from \$12.9 billion at October 31, 2017, reflecting net inflows of \$1.9 billion and market price declines of \$0.1 billion.

While Calvert is the centerpiece of our responsible investment strategy, our commitment to responsible investing does not end there. In fiscal 2018, Eaton Vance Management launched a program to integrate consideration of responsible investing criteria into the firm’s fundamental research processes, capitalizing on Calvert’s proprietary ESG research. Atlanta Capital also maintains a significant focus on responsible investing, and Parametric manages over \$20 billion of client assets based on client-directed responsible investment criteria. On an overall basis, Eaton Vance is one of the largest participants in responsible investing, a position we are committed to growing in conjunction with rising demand for investment strategies that incorporate ESG-integrated investment research and/or are managed with a dual objective to achieve favorable investment returns and positive societal impact.

Outside the United States, the Company continues to expand investment staff and commit additional client service and distribution resources to support business growth. We now have nearly 75 employees located in five non-U.S. office locations, an increase of 30 percent from the end of fiscal 2017. In fiscal 2018, EVMI hired a five-person global fixed-income team in Frankfurt, Germany, and expanded our Tokyo office to support clients in Japan. Assets managed for clients outside the U.S. increased to \$24.9 billion at October 31, 2018 from \$24.2 billion at October 31, 2017, reflecting positive net flows of \$0.7 billion in fiscal 2018.

While change is a constant in the asset management industry, the pace of change appears to be accelerating. We see this in changing market conditions and demographic trends, shifts in investor sentiment and outlook, advances in information technology, changes in the business strategies of key intermediaries and gatekeepers, and new tax and regulatory initiatives. Through changing market conditions, we strive to anticipate the evolving needs of investors and to develop timely solutions to address their needs. Positioning the Company for continued success amid accelerating change is the primary focus of our strategic initiatives.

Investment Management Capabilities

We provide investment management and advisory services to retail, high-net-worth and institutional investors through funds and separately managed accounts across a broad range of investment mandates. The following table sets forth consolidated assets under management by investment mandate for the dates indicated:

Consolidated Assets under Management by Investment Mandate⁽¹⁾

(in millions)	October 31,					
	2018	% of Total	2017	% of Total	2016	% of Total
Equity ⁽²⁾	\$ 115,772	26 %	\$ 113,472	27 %	\$ 89,981	27 %

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Fixed income ⁽³⁾	77,844	18	%	70,797	17	%	60,607	18	%
Floating-rate income	44,837	10	%	38,819	9	%	32,107	10	%
Alternative	12,139	3	%	12,637	3	%	10,687	3	%
Portfolio implementation	110,840	25	%	99,615	23	%	71,426	21	%
Exposure management	77,871	18	%	86,976	21	%	71,572	21	%
Total	\$439,303	100	%	\$422,316	100	%	\$336,380	100	%

⁽¹⁾ Consolidated Eaton Vance Corp. See table on page 41 for managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

⁽²⁾ Includes balanced and other multi-asset mandates.

⁽³⁾ Includes cash management mandates.

Eaton Vance Investment Affiliates

Eaton Vance provides advanced investment strategies and wealth management solutions to forward-thinking investors around the world. Through our five primary investment affiliates, we offer a diversity of investment approaches, encompassing bottom-up and top-down fundamental active management, responsible investing, systematic investing and customized implementation of client-specified portfolio exposures.

Fundamental active managers

History dating to 1924 | AUM: \$179.3 billion⁽¹⁾

Equity	Alternative	Taxable Fixed Income	Tax-Advantaged/
Dividend/Global Dividend	Commodity	Cash Management	Municipal Income
Emerging/Frontier Markets	Currency	Core Bond/Core Plus	Laddered Municipal
Equity Option	Global Macro	Emerging-Markets Debt	Municipal Income
Global Developed	Hedged Equity	Global	Floating Rate
Global ex U.S.		High Yield	High Yield
Global ex U.S. Small-Cap	Multi-Asset	Inflation-Linked	National
Global Small-Cap	Asset Allocation	Investment-Grade Corporate	State Specific
Health Care	Balanced	Laddered Corporate	Opportunistic Municipal
Large-Cap Core	Global Diversified Income	Mortgage-Backed Securities	Tax-Advantaged Bond
Large-Cap Growth		Multi-Asset Credit	
Large-Cap Value	Floating-Rate Income	Multisector	
Multi-Cap Growth	Floating-Rate Loan	Preferred Securities	
Real Estate		Short Duration	
Small-Cap		Taxable Municipal	
Small/Mid-Cap			
Tax-Managed			

Investment science in action

Founded in 1987 | AUM: \$224.2 billion

Equity	Alternative	Options	Income
Dividend	Commodity	Absolute Return	Enhanced Income
Emerging Markets		Covered Calls	
Global	Implementation	Defensive Equity	Exposure Management
Global ex U.S.	Centralized Portfolio	Dynamic Hedged Equity	Policy Overlay Services
Responsible	Management	Put Selling	
Tax-Managed	Custom Core™		
U.S.			

Includes managed assets of Eaton Vance Investment Counsel, Eaton Vance Trust Company and Boston (1)Management and Research. Also includes managed assets of Eaton Vance-sponsored funds and separate accounts managed by Hexavest and unaffiliated third-party advisers under Eaton Vance supervision.

Specialists in high-quality investing

Founded in 1969 | AUM: \$23.4 billion⁽²⁾

Equity	Fixed Income
Large-Cap Growth	Core Bond
Mid-Large Cap	Intermediate Duration
Small-Cap	Short Duration
SMID-Cap	

A global leader in responsible Investing

History dating to 1976 | AUM: \$12.4 billion⁽²⁾⁽³⁾

Active Equity	Equity Index	Alternative	Taxable Fixed Income
Emerging Markets	Global Energy	Absolute Return Bond	Core/Core Plus
Global ex U.S.	Global ex U.S.		Green Bond
Global ex U.S. Small/Mid-Cap	Global Water	Multi-Asset	High Yield
Large-Cap	U.S. Large-Cap Core	Asset Allocation	Long Duration
Mid-Cap	U.S. Large-Cap Growth	Balanced	Short Duration/Ultra-Short
Small-Cap	U.S. Large-Cap Value		
	U.S. Mid-Cap Core	Floating-Rate Income	Tax-Exempt Fixed Income
		Floating-Rate Loan	Municipal

Top-down global equity managers

Founded in 2004 | AUM: \$13.8 billion⁽⁴⁾

Equity

Canadian
Emerging Markets
Global – All Country
Global – Developed
Global ex U.S.

The following third-party organizations provide investment management services as sub-advisers to certain Eaton Vance- and Calvert-sponsored mutual funds and portfolios:

Eaton Vance

BMO Global Asset Management (Asia) Ltd.
Goldman Sachs Asset Management, L.P.
Oaktree Capital Management, L.P.
Richard Bernstein Advisors LLC

Calvert

Ameritas Investment Partners, Inc.
Hermes Investment Management Limited
Milliman Financial Risk Management LLC

Consistent with the Company's policies for reporting managed assets and flows of investment portfolios for which multiple Eaton Vance affiliates have management responsibilities, the managed assets of Atlanta Capital include the (2) assets of Calvert Equity Fund, for which Atlanta Capital serves as sub-adviser. The total managed assets of Calvert, including assets sub-advised by other Eaton Vance affiliates, were \$14.7 billion as of October 31, 2018.

(3) Includes managed assets of Calvert-sponsored funds and separate accounts managed by unaffiliated third-party advisers under Calvert supervision.

Eaton Vance holds a 49 percent interest in Hexavest Inc., a Montreal-based investment adviser. Other than Eaton (4) Vance-sponsored funds for which Hexavest is adviser or sub-adviser, the managed assets of Hexavest are not included in Eaton Vance's consolidated totals.

Investment Vehicles

Our consolidated assets under management are broadly diversified by distribution channel and investment vehicle. The following table sets forth our consolidated assets under management by investment vehicle for the dates identified:

Consolidated Assets under Management by Investment Vehicle⁽¹⁾

(in millions)	October 31,					
	2018	% of Total	2017	% of Total	2016	% of Total
Open-end funds ⁽²⁾	\$102,426	24 %	\$97,601	23 %	\$74,721	22 %
Closed-end funds	23,998	5 %	24,816	6 %	23,571	7 %
Private funds ⁽³⁾	38,544	9 %	34,436	8 %	27,430	8 %
Institutional separate accounts	153,996	35 %	159,986	38 %	136,451	41 %
High-net-worth separate accounts	44,690	10 %	39,715	9 %	25,806	8 %
Retail managed accounts	75,649	17 %	65,762	16 %	48,401	14 %
Total	\$439,303	100 %	\$422,316	100 %	\$336,380	100 %

⁽¹⁾ Consolidated Eaton Vance Corp. See table on page 41 for managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

⁽²⁾ Includes assets in NextShares funds.

⁽³⁾ Includes privately offered equity, fixed income and floating-rate income funds and collateralized loan obligation (CLO) entities.

Open-end Funds

As of October 31, 2018, our open-end fund lineup included equity funds, floating-rate bank loan funds, taxable fixed income funds, state and national municipal income funds, alternative funds and multi-asset funds sold to U.S. and non-U.S. investors.

Our family of equity funds includes a broad range of fundamental active and systematic strategies in a variety of equity styles and market caps, managed both with and without consideration of shareholder tax effects, as well as Calvert-sponsored index funds. Assets under management in non-tax-managed active equity, tax-managed active equity and equity index funds totaled \$33.6 billion, \$7.2 billion and \$2.4 billion, respectively, on October 31, 2018.

Since introducing our first floating-rate bank loan fund in 1989, we have consistently ranked as one of the largest managers of retail bank loan funds. Assets under management in open-end floating-rate bank loan funds totaled \$25.2 billion on October 31, 2018.

Our taxable fixed income funds cover a broad range of fixed income asset classes, including mortgage-backed securities, high-grade bonds, high-yield bonds, multi-sector bonds, short- and ultra-short duration income, and cash instruments. Assets under management in open-end taxable income funds totaled \$16.8 billion on October 31, 2018.

Our family of municipal income mutual funds is one of the broadest in the industry, with 13 national and 17 state-specific funds in 16 different states. As of October 31, 2018, we managed \$10.0 billion in open-end municipal income fund assets.

Our alternative funds include absolute return strategies and commodity- and currency-linked investments. We currently offer three absolute return funds in the U.S. and one outside the United States. Assets under management in open-end alternative funds totaled \$9.5 billion on October 31, 2018.

The U.S. Charitable Gift Trust and its pooled income funds are designed to simplify the process of donating to qualified charities and to provide professional management of pools of donated assets. Assets under management in the U.S. Charitable Gift Trust and its pooled income funds, which are included in fund assets under management as described above, totaled \$612.6 million at October 31, 2018.

Our Ireland- and Cayman Island-domiciled open-end funds offer a range of investment strategies to non-U.S. investors. At October 31, 2018, managed assets in funds sold outside the U.S., which are included in fund assets under management as described above, totaled \$2.2 billion.

As of October 31, 2018, 66 of our U.S. mutual funds were rated 4 or 5 stars by MorningstarTM for at least one class of shares, including 28 five-star rated funds. A good source of performance-related information for our funds is our website, www.eatonvance.com. On our website, investors can also obtain other current information about our funds, including investment objective and principal investment policies, portfolio characteristics, expenses and Morningstar ratings.

Closed-end Funds

Our family of closed-end funds includes national and state-specific municipal bond, domestic and global equity, bank loan, multi-sector income and taxable income funds, three of which are term trusts. As of October 31, 2018, we managed \$24.0 billion in closed-end fund assets, ranking as the third-largest manager of U.S. exchange-listed closed-end funds, according to Strategic Insight, a fund industry data provider.

Private Funds

Our private fund category consists primarily of privately offered equity funds designed to meet the diversification and tax-management needs of qualifying high-net-worth investors. We are recognized as a market leader for these types of privately offered equity funds, with \$22.0 billion in assets under management as of October 31, 2018. Also included in private funds are equity, floating-rate bank loan and fixed income funds offered to institutional investors. Assets under management in these funds, which include cash instrument entities and collective trusts as well as leveraged and unleveraged loan funds, totaled \$14.7 billion as of October 31, 2018. CLO entity assets included in the private fund category totaled \$1.8 billion at October 31, 2018.

Institutional Separate Accounts

We serve a broad range of clients in the institutional marketplace, both in the U.S. and internationally, including government, corporate and union retirement plans, endowments and foundations, nuclear decommissioning trusts, asbestos litigation trusts, sovereign wealth funds and investment funds sponsored by others for which we serve as a sub-adviser. Our diversity of capabilities allows us to offer domestic and international institutional investors a broad spectrum of equity, fixed and floating-rate income, alternative and multi-asset strategies, as well as portfolio implementation and exposure management services.

We have used EVTC, a non-depository trust company, as a platform to launch a series of commingled funds tailored to meet the needs of smaller institutional clients. EVTC also affords us the opportunity to participate in qualified plan commingled investment platforms offered in the broker-dealer channel. In addition to investment management services, EVTC provides certain custody services and has obtained regulatory approval to provide institutional trustee services.

Institutional separate account assets under management totaled \$154.0 billion at October 31, 2018.

High-net-worth Separate Accounts

We offer high-net-worth and family office clients personalized investment counseling services through EVIC. At EVIC, investment counselors work directly with clients to establish long-term financial programs and implement strategies designed for achieving their objectives. The Company has been in this business since the founding of Eaton and Howard in 1924.

Also included in high-net-worth separate accounts are Custom Core equity portfolios managed by Parametric for family offices and high-net-worth individuals. In managing Custom Core accounts, Parametric seeks to match the returns of a client-specified equity benchmark and add incremental returns on an after-tax basis and/or to reflect the investment restrictions and exposure tilts specified by the client. Parametric's offerings for the high-net-worth and family office market also include investment programs that utilize option overlay strategies to help clients customize their risk and return profiles through the use of disciplined options strategies.

High-net-worth separate account assets under management totaled \$44.7 billion at October 31, 2018, with \$40.2 billion managed by Parametric and \$4.5 billion by EVIC.

Retail Managed Accounts

Retail managed accounts are separately managed accounts offered through the retail intermediary distribution channel. We entered this business in the 1990s by offering Eaton Vance Management-managed municipal bond separate accounts, and later expanded our offerings with the addition of Atlanta Capital- and Parametric-managed account strategies. We now participate in over 50 retail managed account broker-dealer programs.

Included in our retail managed account offerings is our Custom Beta suite of separately managed account strategies, which encompasses Parametric Custom Core equity and Eaton Vance Management ladder municipal bond and corporate bond strategies. According to Cerulli Associates, an investment research firm, Eaton Vance ranked as the third-largest manager of retail managed account assets as of September 30, 2018. Our retail managed account assets under management totaled \$75.6 billion at October 31, 2018.

Investment Management and Related Services

Our direct and indirect wholly-owned subsidiaries Eaton Vance Management and BMR are investment advisers to all Eaton Vance- and Parametric-branded funds, and Calvert is investment adviser to the Calvert funds. Although the specifics of our fund advisory agreements vary, the basic terms are similar. Pursuant to the advisory agreements, Eaton Vance Management, BMR or Calvert provides overall investment management services to each internally advised fund, subject, in the case of funds that are registered under the Investment Company Act of 1940 (1940 Act) (Registered Funds), to the supervision of each fund's board of trustees or directors (together, trustees) in accordance with the fund's investment objectives and policies. Parametric, Atlanta Capital, Hexavest and unaffiliated advisory firms act as sub-adviser to Eaton Vance Management, BMR or Calvert for certain funds.

Eaton Vance Management provides administrative services, including personnel and facilities, necessary for the operation of all Eaton Vance- and Parametric-branded funds, and Calvert provides such services for the Calvert Funds, subject to the oversight of each fund's board of trustees. For certain funds, administrative services are provided under comprehensive management agreements that also include investment advisory

services; other funds have separate administrative services agreements. Administrative services include recordkeeping, preparing and filing documents required to comply with federal and state securities laws, legal, fund administration and compliance services, supervising the activities of the funds' custodians and transfer agents, providing assistance in connection with the funds' shareholder meetings and other administrative services, including providing office space and office facilities, equipment and personnel that may be necessary for managing and administering the business affairs of the funds. Each agreement remains in effect indefinitely, subject to, in the case of Registered Funds, annual approval by each fund's board of trustees. The funds generally bear all expenses associated with their operation and the issuance and redemption or repurchase of their securities, except for the compensation of trustees and officers of the fund who are employed by us. For certain sponsored funds, Eaton Vance Management, BMR or Calvert waives a portion of its management fee and/or pays some expenses of the fund.

For Registered Funds, a majority of the independent trustees (i.e., those unaffiliated with us or any adviser controlled by us and deemed non-interested under the 1940 Act) must review and approve the investment advisory and administrative agreements annually. The fund trustees generally may terminate these agreements upon 30 to 60 days' notice without penalty. Shareholders of Registered Funds generally must approve amendments to the investment advisory agreements.

Eaton Vance Management has entered into an investment advisory and administrative agreement with the U.S. Charitable Gift Trust. In addition, the U.S. Charitable Gift Trust and its pooled income funds have distribution agreements with EVD that provide for reimbursement of the costs of fundraising and servicing donor accounts.

Either Eaton Vance Management, Parametric, Atlanta Capital, Calvert, BMR or EVIC has entered into an investment advisory agreement for each separately managed account and retail managed account program that sets forth the account's investment objectives and fee schedule, and provides for management of assets in the account in accordance with the stated investment objectives. Our separate account portfolio managers may assist clients in formulating investment strategies.

EVTC is the trustee for each collective investment trust and is responsible for designing and implementing each trust's investment program or overseeing sub-advisers managing each trust's investment portfolio. As trustee, EVTC also provides certain administrative and accounting services to each trust. For services provided under each trust's declaration of trust, EVTC receives a monthly fee based on the average daily net assets of the trust.

Investment counselors and separate account portfolio managers employed by our subsidiaries make investment decisions for the separate accounts we manage, tailoring portfolios to the needs of particular clients. We generally receive investment advisory fees for separate accounts quarterly, based on the value of the assets managed on a particular date, such as the first or last calendar day of a quarter, or, in some instances, on the average assets for the period. These advisory contracts are generally terminable upon 30 to 60 days' notice without penalty.

The following table shows our management fees earned for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,		
	2018	2017	2016
Investment advisory fees:			
Funds	\$963,365	\$862,178	\$760,137
Separate accounts	444,206	390,688	342,097
Administrative fees:			
Funds	74,325	65,275	48,964
Total	\$1,481,896	\$1,318,141	\$1,151,198

Marketing and Distribution

We market and distribute shares of Eaton Vance-, Parametric- and Calvert-branded funds domestically through EVD. EVD sells fund shares through a network of financial intermediaries, including national and regional broker-dealers, banks, registered investment advisors, insurance companies and financial planning firms. The Eaton Vance International (Ireland) Funds are Undertakings for Collective Investments in Transferable Securities (UCITS) funds domiciled in Ireland and sold by EVMI through certain intermediaries and directly to investors who are citizens of the U.K., other member nations of the European Union (E.U.) and other countries outside the United States. The Eaton Vance International (Cayman Islands) Funds are Cayman Islands-domiciled funds sold by EVD and EVMI through intermediaries to non-U.S. investors.

Although the firms in our domestic retail distribution network have each entered into selling agreements with EVD, these agreements (which generally are terminable by either party) do not legally obligate the firms to sell any specific amount of our investment strategies and services. EVD currently maintains a sales force of approximately 120 external and internal wholesalers who work closely with financial advisors in the retail distribution network to assist in placing Eaton Vance-, Parametric- and Calvert-branded funds.

Certain sponsored mutual funds have adopted distribution plans as permitted by the 1940 Act that provide for the fund to pay EVD distribution fees for the sale and distribution of shares and service fees for personal and/or shareholder account services (12b-1 fees). Each distribution plan and distribution agreement with EVD for the Registered Funds is initially approved and its subsequent continuance must be approved annually by the board of trustees of the respective funds, including a majority of the independent trustees.

EVD makes payments to financial intermediaries that provide marketing support, shareholder recordkeeping and transaction processing, and/or administrative services to the Eaton Vance-, Parametric- and Calvert-branded mutual

funds. Payments are typically based on fund net assets, fund sales and/or number of accounts attributable to that financial intermediary. Registered Funds may pay all or a portion of shareholder recordkeeping and transaction processing and/or administrative services provided to their shareholders. Financial intermediaries also may receive payments from EVD in connection with educational or due diligence meetings that include information concerning our funds.

EVD currently sells Eaton Vance-, Parametric- and Calvert-branded mutual funds under six primary pricing structures: front-end load commission (Class A); level-load commission (Class C); Calvert variable product pricing (Class F); institutional no-load (Class I, Class R6, and Institutional Class, referred to herein as Class I);

retail no-load (Investor Class and Advisers Class, referred to herein as Class N); and retirement plan level-load (Class R).

For Class A shares, the shareholder may be required to pay a sales charge to the selling broker-dealer of up to five percent and an underwriting commission to EVD of up to 75 basis points of the gross value of the shares sold. Under certain conditions, we waive the sales load on Class A shares and the shares are sold at net asset value. EVD generally receives (and then pays to authorized firms after one year) a distribution and service fee of up to 30 basis points of average net assets annually on Class A shares. In recent years, most of the Company's sales of Class A shares have been made on a load-waived basis through various fee-based programs. EVD does not receive underwriting commissions on such sales.

For Class C shares, the shareholder pays no front-end commissions but may be subject to a contingent deferred sales charge on redemptions made within the first twelve months of purchase. EVD pays a commission and the projected first year service fees to the dealer at the time of sale. The fund makes monthly distribution plan and service fee payments to EVD at an annual rate of up to 75 basis points and 25 basis points, respectively, of average net assets of the Class. EVD retains the distribution and service fees paid to EVD for the first twelve months and pays the distribution and service fees to the dealer after one year.

Class F shares of Calvert variable products are offered at net asset value and are not subject to any sales charges. The Company receives, and then generally pays to dealers, distribution fees of up to 25 basis points of average daily net assets annually.

Class I shares are offered at net asset value and are not subject to any sales charges, underwriter commissions, distribution fees or service fees. For designated Class I shares, a minimum investment of \$250,000 or higher is normally required. Designated Institutional Class shares are normally subject to a minimum investment of \$50,000. Sales of R6 shares are limited to participating retirement plans and certain other investors.

Class N shares are offered at net asset value and are not subject to any sales charges or underwriter commissions. EVD receives (and then pays to authorized firms after one year) combined distribution and service fees of 25 basis points of average net assets annually.

Class R shares are offered at net asset value with no front-end sales charge. The Company receives, and then generally pays to dealers, distribution fees of 25 basis points and service fees of 25 basis points of average net assets annually.

We also sponsor unregistered equity funds that are privately placed by EVD, as placement agent, and by various sub-agents to whom EVD and the subscribing shareholders make sales commission payments. The privately placed equity funds are managed by Eaton Vance Management and BMR.

The marketing and distribution of investment strategies to institutional and high-net-worth clients is subsidiary-specific. Eaton Vance Management has institutional sales, consultant relations and client service teams dedicated to supporting the U.S. marketing and sales of strategies managed by Eaton Vance Management, Calvert and Hexavest. Hexavest maintains its own marketing and distribution team to service institutional clients in Canada. Parametric and Atlanta Capital each maintain separate marketing and distribution teams to sell their respective investment strategies to U.S.-based institutions and high-net-worth investors. Parametric also maintains a dedicated institutional marketing and

distribution team focused on the Australian and New Zealand markets. EVMI is otherwise responsible for the institutional marketing and distribution of all Eaton Vance Management-, Parametric-, Atlanta Capital-, Calvert- and Hexavest-advised strategies to institutions outside of North America.

During the fiscal year ended October 31, 2018, there were no customers that provided over 10 percent of our total revenue.

Regulation

Eaton Vance Management, Parametric, Atlanta Capital, Calvert, BMR, EVIC, EVMI and EVAIL are each registered with the SEC under the Advisers Act. The Advisers Act imposes numerous obligations on registered investment advisers, including fiduciary duties, recordkeeping requirements, operational requirements and disclosure obligations. Most Eaton Vance-, Parametric- and Calvert-branded funds are registered with the SEC under the 1940 Act. The 1940 Act imposes additional obligations on fund advisers, including governance, compliance, reporting and fiduciary obligations relating to the management of funds. Except for privately offered funds and exchange-listed funds exempt from registration, each U.S. fund is also required to make notice filings with most states and U.S. territories where it is offered for sale. Virtually all aspects of our investment management business in the U.S. are subject to various federal and state laws and regulations. These laws and regulations are primarily intended to benefit shareholders of the funds and separate account clients, and generally grant supervisory agencies and bodies broad administrative powers, including the power to limit or restrict us from carrying on our investment management business in the event we fail to comply with such laws and regulations. In such event, the possible sanctions that may be imposed include the suspension of individual employees, limitations on Eaton Vance Management, Parametric, Atlanta Capital, Calvert, BMR, EVIC, EVMI and EVAIL engaging in the investment management business for specified periods of time, the revocation of any such company's registration as an investment adviser, and other censures or fines.

Under a final rule and interpretive guidance issued by the Financial Stability Oversight Council (FSOC) in April 2012, certain non-bank financial companies have been designated for the Federal Reserve's supervision as systemically important financial institutions (SIFIs). Additional non-bank financial companies, which may include large asset management companies such as us, may be designated as SIFIs in the future. If the Company were designated a SIFI, it would be subject to enhanced prudential measures, which could include capital and liquidity requirements, leverage limits, enhanced public disclosures and risk management requirements, annual stress testing by the Federal Reserve, credit exposure and concentration limits, supervisory and other requirements. These heightened regulatory obligations could, individually or in the aggregate, adversely affect the Company's business and operations.

Eaton Vance Management, Parametric and BMR are registered with the Commodity Futures Trading Commission (CFTC) and the National Futures Association (NFA) as Commodity Pool Operators and Commodity Trading Advisors; other subsidiaries of the Company claim exemptions from registration. In August 2013, the CFTC adopted

rules for operators of registered mutual funds that are subject to registration as Commodity Pool Operators, generally allowing such funds to comply with SEC disclosure, reporting and recordkeeping rules as the means of complying with CFTC's similar requirements. These CFTC rules do not, however, relieve registered Commodity Pool Operators from compliance with applicable anti-fraud provisions and certain performance reporting and recordkeeping requirements. The Company may incur ongoing costs associated with monitoring compliance with these requirements, including, but not limited to, CFTC and NFA registration and exemption obligations and the periodic reporting requirements of Commodity Pool Operators and Commodity Trading Advisors.

Our mutual funds, privately offered funds and separate accounts that trade CFTC-regulated instruments are also regulated by the CFTC. In the event that Eaton Vance Management, Parametric or BMR fails to comply with applicable requirements, the CFTC may suspend or revoke its registration, prohibit it from trading or doing business with registered entities, impose civil penalties, require restitution and seek fines or imprisonment for criminal violations. In the event that clients on whose behalf we trade CFTC-regulated instruments fail to comply with requirements applicable to their trading, they would be subject to the foregoing remedies excluding suspension of license (provided they are not registered). In addition, to the extent any of the entities trade on a futures exchange or Swap Execution Facility, they would be subject to possible sanction for any violation of the facility's rules.

EVTC is registered as a non-depository Maine Trust Company and is subject to regulation by the State of Maine Bureau of Financial Institutions (Bureau of Financial Institutions). EVTC is subject to certain capital requirements, as determined by the Examination Division of the Bureau of Financial Institutions. At periodic intervals, regulators from the Bureau of Financial Institutions examine the Company's and EVTC's financial condition as part of their legally prescribed oversight function. There were no violations by EVTC of these capital requirements in fiscal 2018 or prior years.

EVD is registered as a broker-dealer under the Exchange Act and is subject to regulation by the Financial Industry Regulatory Authority (FINRA), the SEC and other federal and state agencies. EVD is subject to the SEC's net capital rule designed to enforce minimum standards regarding the general financial condition and liquidity of broker-dealers. Under certain circumstances, this rule may limit our ability to make withdrawals of capital and receive dividends from EVD. EVD's regulatory net capital consistently exceeded minimum net capital requirements during fiscal 2018. The securities industry is one of the most highly regulated in the United States, and failure to comply with related laws and regulations can result in the revocation of broker-dealer licenses, the imposition of censures or fines, and the suspension or expulsion from the securities business of a firm, its officers or employees.

EVMI is regulated by the FCA as an authorized firm under a MiFID license to conduct regulated business. EVMI's primary business purpose is to distribute investment strategies and services in Europe and other non-U.S. markets. Through its Frankfurt branch, EVMI also provides discretionary investment management services. Under the Financial Services and Markets Act 2000 (FSMA), EVMI is subject to certain liquidity and capital requirements. Such requirements may limit our ability to make withdrawals of capital from EVMI. In addition, failure to comply with such requirements could jeopardize EVMI's approval to conduct business in the United Kingdom. There were no violations by EVMI of the liquidity and capital requirements in fiscal 2018 or prior years.

EVAI is regulated by the Central Bank of Ireland as a UCITS management company. EVAI's primary business purpose is to provide management services to Eaton Vance International (Ireland) Funds Plc. EVAI is subject to certain liquidity and capital requirements, which may limit our ability to make withdrawals of capital from EVAI. There were no violations by EVAI of the liquidity and capital requirements in fiscal 2018 or prior years.

EVMIA is regulated by the MAS. EVMIA's primary business purpose is to conduct investment management activities and distribute investment strategies. Under MAS, EVMIA is subject to certain liquidity and capital requirements, which may limit our ability to make withdrawals of capital from EVMIA. There were no violations by EVMIA of the liquidity and capital requirements in fiscal 2018 or prior years.

EVAIL is regulated by the FCA as a Full Scope Alternative Investment Fund Manager. EVAIL's primary business is conducting discretionary investment management services. Under FSMA, EVAIL is subject to certain liquidity

and capital requirements, which may limit our ability to make withdrawals of capital from EVAIL. Failure to comply with such requirements could jeopardize EVAIL's approval to conduct business in the United Kingdom. There were no violations by EVAIL of the liquidity and capital requirements in fiscal 2018.

Our officers, directors and employees may from time to time own securities that are held by one or more of the funds and separate accounts we manage. Our internal policies with respect to individual investments by investment professionals and other employees with access to investment information require prior clearance of most types of transactions and reporting of all securities transactions, and restrict certain transactions to seek to avoid possible conflicts of interest. All employees are required to comply with all prospectus restrictions and limitations on purchases, sales or exchanges of shares of our mutual funds, and to pre-clear purchases and sales of shares of our closed-end funds.

Competition

The investment management business is a highly competitive global industry. We are subject to substantial competition in each of our principal investment classifications and distribution channels. There are few barriers to entry for new firms, and consolidation within the industry continues to alter the competitive landscape. According to the Investment Company Institute, there were approximately 850 fund sponsors at the end of calendar 2017 that competed in the U.S. mutual fund market. We compete with these firms, many of which have substantially greater resources, on the basis of investment performance, diversity of offered strategies, distribution capability, scope and quality of service, fees charged, reputation and the ability to develop new investment strategies and services to meet the changing needs of investors.

In recent years, investor demand for passive investment strategies, such as those employed by index mutual funds and index exchange-traded funds (ETFs), has outpaced the demand for higher-fee actively-managed investment strategies. Across many asset classes, actively-managed strategies as a whole are experiencing net outflows. While our Custom Beta lineup of rules-based separate managed accounts, Calvert index funds and other passive strategies are positioned to benefit from market demand for passive investment strategies, a large majority of our management fee revenue is derived from active strategies. The continuing shift in market demand toward index funds and other passive strategies reduces opportunities for active managers and may accelerate fee compression.

In the retail fund channel, we compete with other mutual fund management, distribution and service companies that distribute through affiliated and unaffiliated sales forces, broker-dealers and direct sales to the public. According to the Investment Company Institute, at the end of calendar 2017 there were over 9,700 registered open-end funds whose shares were being offered to the public in the United States. We rely primarily on intermediaries to distribute our funds, and pursue sales relationships with all types of intermediaries to broaden our distribution network. A failure to maintain strong relationships with intermediaries that distribute our funds could adversely affect our gross and net

sales, assets under management, revenue and financial condition.

We are also subject to substantial competition from other investment management firms in the retail managed account channel. Sponsors of retail managed account programs limit the number of approved managers within their programs, and firms compete based on investment performance and other considerations to win and maintain positions in these programs.

In the high-net-worth and institutional separate account channels, we compete with other investment management firms based on the breadth of investment strategies and services offered, investment performance, strength of reputation, price and the scope and quality of client service.

Employees

On October 31, 2018, we and our controlled subsidiaries had 1,764 full-time and part-time employees. On October 31, 2017, the comparable number was 1,638.

Available Information

We make available free of charge our Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to these reports filed or furnished pursuant to Section 13 and 15(d) of the Exchange Act as soon as reasonably practicable after such filing has been made with the SEC. Reports may be viewed and obtained on our website at www.eatonvance.com, or by calling Investor Relations at 617-482-8260. We have included our website address in this Annual Report on Form 10-K as inactive textual reference only. Information on our website is not incorporated by reference into this Annual Report on Form 10-K.

Item 1A. Risk Factors

We are subject to substantial competition in all aspects of our investment management business. Our funds and separate accounts compete against a large number of investment strategies and services sold to the public by investment management companies, investment dealers, banks, insurance companies and others. Many institutions we compete against have greater financial resources than us, and there are few barriers to entry. We compete with these firms on the basis of investment performance, diversity of offerings, distribution capability, scope and quality of services, reputation and the ability to develop new investment strategies and services to meet the changing needs of investors. To the extent that current or potential customers decide to invest in strategies sponsored by our competitors, the sales of our sponsored strategies, as well as our market share, revenue and net income, could decline. Our actively managed investment strategies compete not only against other active strategies, but also against similarly positioned index strategies. The continuing shift in market demand toward index funds and other passive strategies reduces opportunities for active managers and may accelerate fee compression as active managers reduce their fees to compete with lower cost passive strategies. To the extent that trend continues, our business could be adversely affected.

The investment management industry is highly competitive and investment management customers are increasingly fee sensitive. In the event that competitors charge lower fees for substantially similar strategies and services, we may be forced to compete increasingly on the basis of price to attract and retain customers. Rules and regulations applicable to Registered Funds provide, in substance, that each investment advisory agreement between a fund and its investment adviser continues in effect from year to year only if its continuation is approved at least annually by the fund's board of trustees. Periodic review of fund advisory agreements could result in a reduction in the Company's advisory fee revenues from Registered Funds. Fee reductions on existing or future strategies and services could have an adverse impact on our revenue and net income.

The inability to access clients through intermediaries could have a material adverse effect on our business. Our ability to market investment strategies and services is highly dependent on access to the various distribution systems of national and regional securities dealer firms, which generally offer competing strategies and services that could limit the distribution of our offerings. There can be no assurance that we will be able to

retain access to these intermediaries. The inability to have such access could have a material adverse effect on our business. To the extent that existing or potential customers, including securities broker-dealers, decide to invest in or broaden distribution relationships with our competitors, the sales of our strategies and services, as well as our market share, revenue and net income, could decline. Certain intermediaries with which we conduct business charge the Company fees to maintain access to their distribution networks. If we choose not to pay such fees, our ability to distribute our strategies and services through those intermediaries would be limited.

Our investment advisory agreements are subject to termination on short notice or non-renewal. We derive almost all of our revenue from management fees, distribution income and service fees received from managed funds and separate accounts. As a result, we are dependent upon management contracts, administrative contracts, distribution contracts, underwriting contracts and/or service contracts under which these fees are paid. Generally, these contracts are terminable upon 30 to 60 days' notice without penalty. If material contracts are terminated, not renewed or amended to reduce fees, our financial results could be adversely affected.

Our assets under management, which affect revenue, are subject to significant fluctuations. Our major sources of revenue, including investment advisory, administrative, distribution and service fees, are generally calculated as percentages of assets under management. Fee rates for our investment strategies and services generally vary by investment mandate (e.g., equity, fixed income, floating-rate income, alternative, portfolio implementation or exposure management services) and investment vehicle (e.g., fund or separate account). An adverse change in asset mix by mandate or vehicle, independent of our level of assets under management, may result in a decrease in our overall average effective fee rate. Any decrease in the level of our assets under management generally would reduce our revenue and net income. Assets under management could decrease due to, among other things, a decline in securities prices, a decline in the sales of our investment offerings, an increase in open-end fund redemptions or client withdrawals, repurchases of, or other reductions in, closed-end fund shares outstanding, or reductions in leverage used by investment vehicles. Adverse market conditions and/or lack of investor confidence in the financial markets could lead to a decrease in investor risk tolerance. A decrease in investor risk tolerance could result in investors withdrawing from markets or decreasing their rate of investment, thereby reducing our overall assets under management and adversely affecting our revenue, earnings and growth prospects. Changes in investor risk tolerance could also result in investor allocation away from higher-fee strategies to lower-fee strategies, which could adversely affect our revenue and earnings. Our overall assets under management may not change in tandem with overall market conditions, as changes in our assets under management may lag improvements or declines in the overall market due to mix effects and investment performance.

Poor investment performance of the assets we manage could affect our sales or reduce the amount of assets under management, adversely affecting revenue and net income. The performance of the assets we manage is critical to our success. Poor investment performance on an absolute basis or as compared to third-party benchmarks or competitors could lead to a decrease in sales and stimulate higher redemptions, thereby lowering the amount of assets under management and reducing the investment advisory fees we earn. A decline in investment performance of any investment franchise could have a material adverse effect on the level of assets under management, revenue and net income of that franchise. Past or present performance in the investment strategies we manage is not indicative of future performance.

Our clients can withdraw the assets we manage on short notice, making our future client and revenue base unpredictable. Our open-end fund clients generally may redeem their investments in these funds each business day without prior notice. While not subject to daily redemption, closed-end funds that we manage

may shrink in size due to repurchases of shares in open-market transactions or pursuant to tender offers, or in connection with distributions in excess of realized returns. Institutional and individual separate account clients can terminate their relationships with us generally at any time. In a declining stock market, the pace of open-end fund redemptions could accelerate. Poor performance of the assets we manage relative to other asset management firms could result in lower purchases and increased redemptions of open-end fund shares, and the loss of institutional and individual separate accounts. The decrease in revenue that could result from any of these events could have a material adverse effect on our business.

We could be adversely affected by counterparty or client defaults. As we have seen in periods of significant market volatility, the deteriorating financial condition of one financial institution may materially and adversely affect the performance of others. We, and the funds and accounts we manage, have exposure to many different counterparties, and routinely execute transactions with counterparties across the financial industry. We, and the funds and accounts we manage, may be exposed to credit, operational or other risk in the event of a default by a counterparty or client, or in the event of other unrelated systemic market failures.

Our success depends on key personnel and our financial performance could be negatively affected by the loss of their services. Our success depends upon our ability to attract, retain and motivate qualified portfolio managers, analysts, investment counselors, sales and management personnel, and other key professionals, including our executive officers. Our key employees generally do not have employment contracts and may voluntarily terminate their employment at any time. Certain senior executives and the non-employee members of our Board of Directors are subject to our mandatory retirement policy at age 65 and age 74, respectively. The loss of the services of key personnel or our failure to attract replacement or additional qualified personnel could negatively affect our financial performance. An increase in compensation to attract or retain personnel could result in a decrease in net income.

Our expenses are subject to fluctuations that could materially affect our operating results. Our results of operations are dependent on our level of expenses, which can vary significantly from period to period. Our expenses may fluctuate as a result of, among other things, variations in the level of compensation, expenses incurred to support distribution of our investment strategies and services, expenses incurred to develop new strategies and services, expenses incurred to enhance our technology, compliance and other infrastructure, impairments of intangible assets or goodwill, and the impact of inflation. Increases in our level of expenses, or our inability to reduce our level of expenses when necessary, could materially affect our operating results.

Our business is subject to operational risk. In the management and administration of funds and client accounts, we are subject to the risk that we commit errors that cause the Company to incur financial losses and damage our reputation. Because they involve large numbers of accounts and operate at generally low fee rates, our portfolio implementation and exposure management services businesses may be particularly susceptible to losses from operational or trading errors.

We could be adversely affected by changes in tax laws. Changes in U.S. tax policy may affect us to a greater degree than many of our competitors because we manage significant assets in funds and separate accounts with an after-tax return objective. The Tax Cuts and Jobs Act enacted into U.S. law in December 2017 (2017 Tax Act) included a permanent reduction in the corporate income tax rate. This change in future tax rates caused the carrying value of our deferred tax assets to be lowered. Issuance of additional technical guidance related to the 2017 Tax Act may also pose future risk to our assets under management.

Exposure to additional tax liabilities could have a material impact on our financial condition, results of operations and/or liquidity. Tax authorities may disagree with certain positions we take and assess additional

taxes. We regularly assess the likely outcomes of these audits in order to determine the appropriateness of our tax provision. However, there can be no assurance that we will accurately predict the outcomes of these audits, and the actual outcomes of these audits could have a material impact on our financial statements. We are subject to ongoing tax audits in various jurisdictions, including several states. Changes in tax laws or tax rulings could materially affect our effective tax rate.

Our reputation could be damaged. We have built a reputation of high integrity, prudent investment management and superior client service. Our reputation is extremely important to our success. Any damage to our reputation could result in client withdrawals from funds or separate accounts that are advised by us and ultimately impede our ability to attract and retain key personnel. The loss of either client relationships or key personnel due to damage to our reputation could reduce the amount of assets under management and cause us to suffer a loss in revenue and a reduction in net income. Increasingly, we must manage actual and potential conflicts of interest, including situations where our services to a particular client conflict, or are perceived to conflict, with the interests of another client or our affiliates. Failure to adequately address or disclose potential conflicts of interest could adversely affect our reputation, results of operations and business prospects.

Success of our NextShares initiative is highly uncertain. In recent years, the Company has devoted substantial resources to the development of NextShares, a new type of actively managed fund designed to provide better performance for investors. Broad market adoption and commercial success requires the development of expanded distribution, the launch of NextShares by other fund sponsors and acceptance by market participants, which cannot be assured.

Support provided to developing new strategies and services may reduce fee income, increase expenses and expose us to potential loss on invested capital. We may support the development of new investment offerings by waiving all or a portion of the fees we receive, by subsidizing expenses or by making seed capital investments. Seed investments utilize Company capital that would otherwise be available for general corporate purposes and expose us to capital losses to the extent that realized investment losses are not offset by hedging gains. The risk of loss may be greater for seed capital investments that are not hedged, or if an intended hedge does not perform as expected. Failure to have or devote sufficient capital to support new investment offerings could have an adverse impact on our future growth.

We may need to raise additional capital or refinance existing debt in the future, and resources may not be available to us in sufficient amounts or on acceptable terms. Significant future demands on our capital include contractual obligations to service our debt, satisfy the terms of non-cancelable operating leases and purchase non-controlling interests in our majority-owned subsidiaries as described more fully in Contractual Obligations in Management's Discussion and Analysis of Financial Condition and Results of Operations in Item 7 of this Annual Report on Form 10-K and in Note 10 in Item 8 of this Annual Report on Form 10-K. Although we believe our existing liquid assets, cash flows from operations and borrowing capacity under our credit facility are sufficient to meet our current and forecasted operating cash needs, our ability to satisfy our long-term contractual obligations may be dependent on our ability to access capital markets. Our ability to access capital markets efficiently depends on a number of factors,

including the state of global credit and equity markets, interest rates, credit spreads and our credit ratings. If we are unable to access capital markets to issue new debt, refinance existing debt or sell shares of our Non-Voting Common Stock as needed, or if we are unable to obtain such financing on acceptable terms, our business could be adversely affected.

We could be subject to losses and reputational harm if we, or our agents, fail to properly safeguard sensitive and confidential information or as a result of cyber attacks. We are dependent on the effectiveness of our information and cyber security policies, procedures and capabilities to protect our computer and

telecommunications systems and the data that resides in, or is transmitted through, such systems. As part of our normal operations, we maintain and transmit confidential information about our clients and employees as well as proprietary information relating to our business operations. We maintain a system of internal controls designed to provide reasonable assurance that fraudulent activity, including misappropriation of assets, fraudulent financial reporting and unauthorized access to sensitive or confidential data, is either prevented or detected on a timely basis. Nevertheless, all technology systems remain vulnerable to unauthorized access and may be corrupted by cyber attacks, computer viruses or other malicious software code, the nature of which threats are constantly evolving and becoming increasingly sophisticated. In addition, authorized persons could inadvertently or intentionally release confidential or proprietary information. Although we take precautions to password protect and encrypt our mobile electronic hardware, if such hardware is stolen, misplaced or left unattended, it may become vulnerable to hacking or other unauthorized use, creating a possible security risk and resulting in potentially costly actions by us. Breach or other failure of our technology systems, including those of third parties with which we do business, or failure to timely and effectively identify and respond to any such breach or failure, could result in the loss of valuable information, liability for stolen assets or information, remediation costs to repair damage caused by the incident, additional security costs to mitigate against future incidents and litigation costs resulting from the incident. Moreover, loss of confidential customer identification information could harm our reputation, result in the termination of contracts by our existing customers and subject us to liability under state, federal and international laws that protect confidential personal data, resulting in increased costs, loss of revenues and substantial penalties. Effective in May 2018, the E.U. significantly increased the potential penalties for noncompliance with requirements for the handling and maintenance of personal and sensitive data concerning customers and employees. Our failure to comply with these requirements could result in penalties of up to four percent of our global revenues, regulatory action and reputational risk. Recent well-publicized security breaches at other companies have led to enhanced government and regulatory scrutiny of the measures taken by companies to protect against cyber attacks, and may in the future result in heightened cyber security requirements, including additional regulatory expectations for oversight of vendors and service providers.

Failure to maintain adequate infrastructure could impede our productivity and ability to support business growth.

Our infrastructure, including our technological capacity, data centers and office space, is vital to the operations and competitiveness of our business. The failure to maintain an infrastructure commensurate with the size and scope of our business, including any expansion, could impede our productivity and growth, which could result in a decline in our earnings.

Failure to maintain adequate business continuity plans could have a material adverse impact on us and the investment strategies and services we offer. Significant portions of our business operations and those of our critical third-party service providers are concentrated in a few geographic areas, including Boston, Massachusetts and Seattle, Washington. Critical operations that are geographically concentrated in Boston and/or Seattle include trading operations, information technology, fund administration, and custody and portfolio accounting services for the Company's investment offerings. Should we, or any of our critical service providers, experience a significant local or regional disaster or other business continuity problem, our continued success will depend in part on the safety and availability of our personnel, our office facilities and the proper functioning of our computer, telecommunication and other related systems and operations. The failure by us, or any of our critical service providers, to maintain updated adequate business continuity plans, including backup facilities, could impede our ability to operate in the event of a disruption, which could cause our earnings to decline. We have developed various backup systems and contingency plans but cannot be assured that they will be adequate in all circumstances that could arise or that material disruptions

will not occur. In addition, we rely to varying degrees on outside vendors for disaster contingency support, and we cannot be assured that these vendors will be able to perform in an adequate and timely manner. If we, or any

of our critical service providers, are unable to respond adequately to such an event in a timely manner, we may be unable to continue our business operations, which could lead to a damaged reputation and loss of customers that results in a decrease in assets under management, lower revenues and reduced net income.

We pursue growth in the United States and abroad in part through acquisitions, which exposes us to risks inherent in assimilating new operations, expanding into new jurisdictions and executing on new development opportunities.

Our growth strategy is based in part on the selective development or acquisition of asset management or related businesses that we believe will add value to our business and generate positive net returns. This strategy may not be effective, and failure to successfully develop and implement such a strategy may decrease earnings and harm the Company's competitive position. We cannot guarantee that we will identify and consummate any such transactions on acceptable terms or have sufficient resources to accomplish such a strategy. In addition, any strategic transaction can involve a number of risks, including additional demands on our staff; unanticipated problems regarding integration of operating facilities, technologies and new employees; and the existence of liabilities or contingencies not disclosed to or otherwise known by us prior to closing a transaction. As a result, the Company may not be able to realize net benefits from such transactions. In addition, we may be required to spend additional time or money on integration that would otherwise be spent on the development of our business.

Expansion into international markets and the introduction of new investment strategies and services increases our operational, regulatory and other risks.

We continue to increase the scope of our investment offerings and the scale of our international business activities. As a result, we face increased operational, regulatory, compliance and reputational risks. The failure of our compliance and internal control systems to properly mitigate such additional risks, or of our operating infrastructure to support such expansion, could result in operational failures and regulatory fines or sanctions. Our operations in the U.K., the E.U., Australia, Singapore and other jurisdictions are subject to significant compliance, disclosure and other obligations. We incur additional costs to satisfy the requirements of the E.U. Directive on UCITS and other E.U. directives (together, the E.U. Directives). Compliance requirements relating to the E.U. Directives may also limit our operating flexibility and affect our ability to expand in European markets. Activity in international markets also exposes us to fluctuations in currency exchange rates, which may adversely affect the U.S. dollar value of revenues, expenses and assets associated with our business activities outside the United States. Actual and anticipated changes in current exchange rates may also adversely affect international demand for our investment strategies and services, most of which represent investments primarily in U.S. dollar-based assets. Because certain of our costs to support international business activities are based in local currencies, the profitability of such activities in U.S. dollar terms may be adversely affected by a weakening of the U.S. dollar versus other currencies in which we derive significant revenues.

The impact of the U.K.'s exit from the E.U. (Brexit) on the Company's business operations in the U.K. and Europe is unknown, and will vary depending on the final terms of the impending separation agreement. Ongoing changes in the E.U.'s regulatory framework applicable to the Company's operations, including Brexit as well as any other changes in the composition of the E.U.'s member states, may add complexity to the Company's global operations, impede expansion and/or impose additional risks.

Legal and regulatory developments affecting the investment industry could increase our regulatory costs and/or reduce our revenues. Our business is subject to complex and extensive regulation by various regulatory authorities in jurisdictions around the world. This regulatory environment may be altered without notice by new laws or regulations, revisions to existing regulations or new interpretations or guidance. Global financial regulatory reform initiatives may result in more stringent regulation, and changes in laws or regulations and their application to us could have a material adverse impact on our business, our profitability and mode of

operations. In recent years, regulators in both the United States and abroad have increased oversight of the financial sector of the economy. Some of the newly adopted and proposed regulations are focused directly on the investment management industry, while others are more broadly focused, but affect our industry. It is uncertain how regulatory trends will be affected by current and future political developments.

Under a final rule and interpretive guidance issued by FSOC, certain non-bank financial institutions have been designated for the Federal Reserve's supervision as SIFIs. Additional non-bank financial companies, which may include large asset management companies such as us, may be designated as SIFIs in the future. If we are designated a SIFI, we would be subject to enhanced prudential measures, which could include capital and liquidity requirements, leverage limits, enhanced public disclosures and risk management requirements, annual stress testing by the Federal Reserve, credit exposure and concentration limits, supervisory and other requirements. These heightened regulatory obligations could, individually or in the aggregate, adversely affect our business and operations.

Eaton Vance Management, Parametric and BMR are registered with the CFTC and the NFA as Commodity Pool Operators and Commodity Trading Advisors; other subsidiaries of the Company claim exemptions from registration. The CFTC generally allows operators of registered mutual funds that are subject to registration as Commodity Pool Operators to comply with SEC disclosure, reporting and recordkeeping rules as the means of complying with CFTC's similar requirements. These CFTC rules do not, however, relieve registered Commodity Pool Operators from compliance with applicable anti-fraud provisions or certain performance reporting and recordkeeping requirements. The Company may incur ongoing costs associated with monitoring compliance with these requirements, including, but not limited to, CFTC and NFA registration and exemption obligations and the periodic reporting requirements of Commodity Pool Operators and Commodity Trading Advisors.

The regulation of derivatives markets has undergone substantial change in recent years and such change may continue. In particular, the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Dodd-Frank Act), and regulations promulgated thereunder require many derivatives to be cleared and traded on an exchange, expand entity registration requirements, impose business conduct requirements on counterparties, and impose other regulatory requirements that will continue to change derivative markets as regulations are implemented. Additional regulation of the derivatives markets may make the use of derivatives more costly, may limit the availability or reduce the liquidity of derivatives, and may impose limits or restrictions on the counterparties to derivative transactions.

Certain of our subsidiaries are required to file quarterly reports on Form PF for private funds they manage, pursuant to systemic risk reporting requirements adopted by the SEC. These filings require significant investments in people and systems to ensure timely and accurate reporting. Further investment will be necessary in the coming years as we implement rules adopted by the SEC in 2016 that amended Form ADV and established Form N-PORT to require additional reporting for the separate accounts and Registered Funds we manage, respectively.

In 2016, the U.S. Department of Labor (DOL) began introducing changes to definitions and rules relating to fiduciaries serving holders of qualified retirement accounts. After several delays and challenges, the U.S. Court of Appeals for the Fifth Circuit vacated the DOL's conflict-of-interest rule, but the DOL has announced a conditional enforcement policy pending issuance of further guidance and is likely to re-propose changes to the definitions and rules relating to fiduciaries that will materially affect how advice can be provided to retirement account holders in 401(k) plans, individual retirement accounts and other qualified retirement programs. We may need to modify our interactions or limit distribution to retirement plans, which could negatively affect our results of operations.

Our revenues and expenses may also be adversely affected by the new rule adopted in 2016 by the SEC to address liquidity risk management by registered open-end funds and the new rule proposed in 2015 to address use of derivatives by registered open-end and closed-end funds. These rules could limit investment opportunities for certain funds we manage and increase our management and administration costs. Additionally, in April 2018, the SEC proposed a package of rulemakings and interpretations designed to enhance the standard of care for broker-dealers and reiterate the SEC's standards for investment advisers. The SEC's promulgation or enactment of an enhanced standard of care could also increase our costs of doing business.

In Europe, the revised Markets in Financial Instruments Directive (MiFID II Directive) and the Markets in Financial Instruments Regulation (MiFIR) (collectively, MiFID II) took effect in January 2018. Implementation of MiFID II significantly affects the structure and operation of the E.U. financial markets and our European operations. Some of the main changes introduced by MiFID II include: (i) enhancing business conduct and governance requirements; (ii) broadening the scope of pre- and post-trade transparency; (iii) enhancing disclosure requirements; (iv) increasing transaction reporting requirements; (v) revising the relationship between client commissions and investment research services; and (vi) further regulating trading revenue.

All of these new and developing laws and regulations will likely result in greater compliance and administrative burdens on us, increasing our expenses.

Our business is subject to risk from regulatory investigation, potential securities laws, liability and litigation. We are subject to federal securities laws, state laws regarding securities fraud, other federal and state laws and rules, and regulations of certain regulatory, self-regulatory and other organizations, including, among others, the SEC, FINRA, the CFTC, the NFA and the New York Stock Exchange. We are also subject to substantial legal and regulatory requirements in the U.K., E.U., Singapore, Japan and other jurisdictions in which we operate outside the U.S. While we have focused significant attention and resources on the development and implementation of compliance policies, procedures and practices, non-compliance with applicable laws, rules or regulations, either in the U.S. or abroad, or our inability to adapt to a complex and ever-changing regulatory environment could result in sanctions against us, which could adversely affect our reputation, business, revenue and earnings. From time to time, various claims or potential claims against us arise, including employment-related claims. We carry insurance in amounts and under terms that we believe are appropriate. We cannot guarantee that our insurance will cover most liabilities and losses to which we may be exposed, or that our insurance policies will continue to be available at acceptable terms and fees. Certain insurance coverage may not be available or may be prohibitively expensive in future periods. As our insurance policies come up for renewal, we may need to assume higher deductibles or pay higher premiums, which would increase our expenses and reduce our net income.

Our Non-Voting Common Stock lacks voting rights. Our Non-Voting Common Stock has no voting rights under any circumstances. All voting power resides with our Voting Common Stock, all shares of which are held by officers of the Company and our subsidiaries and deposited in a voting trust (the Voting Trust) in exchange for "Voting Trust Receipts," which entitle the holder to receive the equivalent of all cash dividends that may be paid to the Voting

Trustees with respect to the deposited shares represented thereby. As of October 31, 2018, there were 22 holders of Voting Trust Receipts representing Voting Common Stock, each holder of which is a “Voting Trustee” of the Voting Trust. Holders of Non-Voting Common Stock should understand that such ownership interests have no ability to vote in the election of the Company’s Board of Directors and no right to direct the Company’s management and strategy.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

We conduct our principal operations through leased offices located in Boston, Massachusetts; Atlanta, Georgia; Minneapolis, Minnesota; New York, New York; Seattle, Washington; Washington, District of Columbia; Westport, Connecticut; London, England; Singapore; Sydney, Australia; Tokyo, Japan; and Frankfurt, Germany. For more information, please see Note 20 of our Notes to Consolidated Financial Statements contained in Item 8 of this Annual Report on Form 10-K.

Item 3. Legal Proceedings

We are party to various legal proceedings that are incidental to our business. We believe these legal proceedings will not have a material effect on our consolidated financial condition, results of operations or cash flows.

Item 4. Mine Safety Disclosures

Not applicable.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Price Range of Non-Voting Common Stock, Dividend History and Policy

Our Voting Common Stock, \$0.00390625 par value, is not publicly traded, and was held as of October 31, 2018 by 22 Voting Trustees pursuant to the Voting Trust described in Item 12 hereof, which is incorporated herein by reference. Dividends on our Voting Common Stock are paid quarterly and are equal to the dividends paid on our Non-Voting Common Stock (see below).

Our Non-Voting Common Stock, \$0.00390625 par value, is listed on the New York Stock Exchange under the symbol EV. The approximate number of registered holders of record of our Non-Voting Common Stock at October 31, 2018 was 747.

On October 11, 2018, the Company declared a quarterly dividend of \$0.35 per share on its common stock. The new quarterly rate represents an increase of 12.9 percent over the \$0.31 per share declared in each of the Company's last four fiscal quarters. We currently expect to declare and pay quarterly dividends on our Voting and Non-Voting Common Stock that are comparable to those declared in the fourth quarter of fiscal 2018.

Performance Graph

The following graph compares the cumulative total stockholder return on our Non-Voting Common Stock for the period from November 1, 2013 through October 31, 2018 to that of the cumulative total return of the Standard & Poor's 500 Stock Index (S&P 500 Index), the Morningstar Financial Services Sector Index and the SNL U.S. Asset Manager Index over the same period. The comparison assumes \$100 was invested on October 31, 2013 in our Non-Voting Common Stock and the compared indices at the closing price on that day, and the reinvestment of all dividends paid over the period.

In fiscal 2018, we elected to replace the Morningstar Financial Services Sector Index with the SNL U.S. Asset Manager Index. Both indexes are shown below for comparative purposes. The SNL U.S. Asset Manager Index is a composite of 41 publically traded asset management companies therefore providing an industry specific performance benchmark. In contrast, the Morningstar Financial Services Sector Index tracks the performance of companies that include banks, finance companies, money management firms, savings and loans, securities brokers and insurance companies.

Comparison of Five-Year Cumulative Total Shareholder Return

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Purchases of Equity Securities by the Issuer and Affiliated Purchasers

The table below sets forth information regarding purchases by the Company of our Non-Voting Common Stock on a monthly basis during the fourth quarter of fiscal 2018:

Period	(a) Total Number of Shares Purchased	(b) Average Price Paid Per Share	(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs ⁽¹⁾	(d) Maximum Number of Shares That May Yet Be Purchased Under the Plans or Programs
August 1, 2018 through August 31, 2018	-	\$ -	-	2,633,715
September 1, 2018 through September 30, 2018	300,000	\$ 52.98	300,000	2,333,715
October 1, 2018 through October 31, 2018	1,845,225	\$ 45.90	1,845,225	7,347,775
Total	2,145,225	\$ 46.89	2,145,225	7,347,775

We announced a share repurchase program on January 11, 2017, which authorized the repurchase of up to 8,000,000 shares of our Non-Voting Common Stock in the open market and in private transactions in accordance with applicable securities laws. This repurchase plan was terminated on October 24, 2018. A total of 6,859,285 shares were repurchased under the plan prior to termination.

We announced a share repurchase program on October 24, 2018, which authorized the repurchase of up to 8,000,000 shares of our Non-Voting Common Stock in the open market and in private transactions in accordance with applicable securities laws. This repurchase program is not subject to an expiration date.

Item 6. Selected Financial Data

The following table contains selected financial data for the last five years. This data should be read in conjunction with “Management’s Discussion and Analysis of Financial Condition and Results of Operations” included in Item 7 and our Consolidated Financial Statements and Notes to Consolidated Financial Statements included in Item 8 of this Annual Report on Form 10-K.

Financial Highlights

(in thousands, except per share data)	For the Years Ended October 31,				
	2018	2017	2016	2015	2014
Income Statement Data:					
Total revenue	\$1,702,249	\$1,529,010	\$1,342,860	\$1,403,563	\$1,450,294
Operating Income ⁽¹⁾	555,202	482,758	414,268	400,447	519,857
Net income ⁽¹⁾	397,905	306,373	264,757	238,191	321,164
Net income attributable to non-controlling and other beneficial interests ⁽²⁾	15,967	24,242	23,450	7,892	16,848
Net income attributable to Eaton Vance Corp. shareholders ⁽¹⁾	381,938	282,131	241,307	230,299	304,316
Adjusted net income attributable to Eaton Vance Corp. shareholders ⁽³⁾	394,138	288,187	242,908	274,990	309,627
Balance Sheet Data:					
Total assets ⁽⁴⁾⁽⁵⁾	\$3,599,328	\$2,330,901	\$1,730,382	\$2,113,737	\$1,856,814
Debt ⁽⁵⁾⁽⁶⁾	619,678	618,843	571,773	571,077	570,382
Redeemable non-controlling interests (temporary equity)	335,097	250,823	109,028	88,913	107,466
Total Eaton Vance Corp. shareholders' equity	1,107,431	1,011,396	703,789	620,231	655,176
Non-redeemable non-controlling interests	1,000	864	786	1,725	2,305
Total permanent equity	1,108,431	1,012,260	704,575	621,956	657,481
Per Share Data:					
Earnings per share:					
Basic	\$3.33	\$2.54	\$2.20	\$2.00	\$2.55
Diluted	3.11	2.42	2.12	1.92	2.44
Adjusted diluted ⁽³⁾	3.21	2.48	2.13	2.29	2.48
Cash dividends declared	1.280	1.150	1.075	1.015	0.910

Operating income, net income and net income attributable to Eaton Vance Corp. shareholders reflect a one-time (1) payment of \$73.0 million to terminate service and additional compensation arrangements in place with a major distribution partner for certain Eaton Vance closed-end funds in fiscal 2015.

Net income attributable to non-controlling and other beneficial interests reflects an increase (decrease) of \$0.5 million, \$0.2 million, \$(0.2) million and \$5.3 million in the estimated redemption value of non-controlling interests in our affiliates redeemable at other than fair value in fiscal 2017, 2016, 2015 and 2014, respectively. There were (2) no holders of non-controlling interests in our affiliates redeemable at other than fair value in fiscal 2018. Net income attributable to non-controlling and other beneficial interests also includes net income (loss) of \$9.8 million, \$(5.8) million and \$(4.1) million, respectively, in fiscal 2016, 2015, and 2014 attributable to other beneficial interest holders of consolidated CLO entities. The net income (loss) of consolidated CLO entities in fiscal 2018 and 2017 was entirely attributable to the Company.

Although the Company reports its financial results in accordance with U.S. generally accepted accounting principles (U.S. GAAP), management believes that certain non-U.S. GAAP financial measures, specifically, adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share, while not a substitute for U.S. GAAP financial measures, may be effective indicators of the Company's performance over time. Non-U.S. GAAP financial measures should not be construed to be superior to U.S. GAAP measures. In calculating these non-U.S. GAAP financial measures, net income attributable to Eaton Vance Corp. shareholders and earnings per diluted share are adjusted to exclude items management deems non-operating or non-recurring in nature, or otherwise outside the ordinary course of business. These adjustments may include, when applicable, the add back of changes in the estimated redemption value of non-controlling interests in our affiliates redeemable at other than fair value (non-controlling interest value adjustments), closed-end fund structuring fees, costs associated (3) with special dividends, debt repayments and tax settlements, the tax impact of stock-based compensation shortfalls or windfalls, and non-recurring charges for the effect of the tax law changes. Management and our Board of Directors, as well as certain of our outside investors, consider these adjusted numbers a measure of the Company's underlying operating performance. Management believes adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share are important indicators of our operations because they exclude items that may not be indicative of, or are unrelated to, our core operating results, and may provide a useful baseline for analyzing trends in our underlying business. Our use of these adjusted numbers, including reconciliations of net income attributable to Eaton Vance Corp. shareholders to adjusted net income attributable to Eaton Vance Corp. shareholders and earnings per diluted share to adjusted earnings per diluted share, is discussed in "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Item 7 of this Annual Report on Form 10-K.

Total assets on October 31, 2018, 2017, 2015 and 2014 include \$1.1 billion, \$31.3 million, \$467.1 million and (4) \$156.5 million of assets held by consolidated CLO entities, respectively. The Company did not consolidate any CLO entities as of October 31, 2016.

In fiscal 2017, the Company adopted Accounting Standard Update 2015-03, which requires certain debt issuance costs to be presented in the balance sheet as a direct deduction from the carrying value of the associated debt (5) liability. Total assets and debt were each reduced by \$2.2 million, \$2.7 million and \$3.3 million as of October 31, 2016, 2015 and 2014, respectively, to reflect the reclassification of debt issuance costs from other assets to debt.

In fiscal 2017, the Company issued \$300 million of 3.5 percent Senior Notes due April 2027 and used the net proceeds from the issuance in part to retire the remaining \$250 million aggregate principal amount of its 6.5 percent Senior Notes due October 2017. The Company recognized a loss on extinguishment of debt totaling \$5.4 million in conjunction with the retirement in fiscal 2017.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

Overview

Our principal business is managing investment funds and providing investment management and advisory services to high-net-worth individuals and institutions. Our core strategy is to develop and sustain management expertise across a range of investment disciplines and to offer leading investment strategies and services through multiple distribution channels. In executing our core strategy, we have developed broadly diversified investment management capabilities and a highly functional marketing, distribution and customer service organization. We measure our success as a Company based on investment performance delivered, client satisfaction, reputation in the marketplace, progress achieving strategic objectives, employee development and satisfaction, business and financial results, and shareholder value created.

We conduct our investment management and advisory business through wholly- and majority-owned investment affiliates, which include: Eaton Vance Management, Parametric Portfolio Associates LLC (Parametric), Atlanta Capital Management Company, LLC (Atlanta Capital) and Calvert Research and Management (Calvert). We also offer investment management advisory services through minority-owned affiliate Hexavest Inc. (Hexavest).

Through Eaton Vance Management, Atlanta Capital, Calvert and our other affiliates, we manage active equity, income and alternative strategies across a range of investment styles and asset classes, including U.S. and global equities, floating-rate bank loans, municipal bonds, and global income, high-yield and investment grade bonds. Through Parametric, we manage a range of systematic investment strategies, including systematic equity, systematic alternatives and managed options strategies. Through Parametric, we also provide custom portfolio implementation and overlay services, including tax-managed and non-tax-managed Custom Core equity strategies, centralized portfolio management of multi-manager portfolios and exposure management services. We also oversee the management of, and distribute, investment funds sub-advised by unaffiliated third-party managers, including global, emerging market and regional equity and asset allocation strategies.

Our breadth of investment management capabilities supports a wide range of strategies and services offered to fund shareholders, retail managed account investors, institutional investors and high-net-worth clients. Our equity strategies encompass a diversity of investment objectives, risk profiles, income levels and geographic representation. Our income investment strategies cover a broad duration, geographic representation and credit quality range and encompass both taxable and municipal investments. We also offer a range of alternative investment strategies, including absolute return and commodity- and currency-based investments. Although we manage and distribute a wide range of investment strategies and services, we operate in one business segment, namely as an investment adviser to funds and separate accounts. As of October 31, 2018, we had \$439.3 billion in consolidated assets under management.

We distribute our funds and retail managed accounts principally through financial intermediaries. We have broad market reach, with distribution partners including national and regional broker-dealers, independent broker-dealers, registered investment advisors, banks and insurance companies. We support these distribution partners with a team of approximately 120 sales professionals covering U.S. and international markets.

We also commit significant resources to serving institutional and high-net-worth clients who access investment management services on a direct basis and through investment consultants. Through our wholly-and majority-owned affiliates and consolidated subsidiaries, we manage investments for a broad range of clients in the institutional and high-net-worth marketplace in the U.S. and internationally, including corporations, sovereign wealth funds, endowments, foundations, family offices and public and private employee retirement plans.

Our revenue is derived primarily from management, distribution and service fees received from Eaton Vance-, Parametric- and Calvert-branded funds and management fees received from separate accounts. Our fees are based primarily on the value of the investment portfolios we manage and fluctuate with changes in the total value and mix of assets under management. As a matter of course, investors in our sponsored open-end funds and separate accounts have the ability to redeem their investments at any time, without prior notice, and there are no material restrictions that would prevent them from doing so. Our major expenses are employee compensation, distribution-related expenses, service fee expense, fund-related expenses, facilities expense and information technology expense.

Our discussion and analysis of our financial condition, results of operations and cash flows is based upon our Consolidated Financial Statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP). The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses, and related disclosures of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates, including those related to goodwill and intangible assets, income taxes, investments and stock-based compensation. We base our estimates on historical experience and on various assumptions that we believe to be reasonable under current circumstances, the results of which form the basis for making

judgments about the carrying values of assets and liabilities that are not readily available from other sources. Actual results may differ from these estimates.

Business Developments

Please see “Recent Developments” within Item 1, “Business,” of this Annual Report on Form 10-K for a summary of recent developments in our business.

Consolidated Assets under Management

Prevailing equity and income market conditions and investor sentiment affect the sales and redemptions of our investment offerings, managed asset levels, operating results and the recoverability of our investments. During fiscal 2018, the S&P 500 Index, a broad measure of U.S. equity market performance, had total returns of 5.1 percent and the MSCI Emerging Market Index, a broad measure of emerging market equity performance, had total returns of 15.3 percent. Over the same period, the Barclays U.S. Aggregate Bond Index, a broad measure of U.S. bond market performance, had total returns of -2.0 percent.

Consolidated assets under management of \$439.3 billion on October 31, 2018 increased \$17.0 billion, or 4 percent, from \$422.3 billion of consolidated assets under management on October 31, 2017. The year-over-year increase in consolidated assets under management reflects net inflows of \$17.3 billion and market price declines in managed assets of \$0.4 billion. Consolidated net inflows of \$17.3 billion in fiscal 2018 represent a 4 percent internal growth rate in managed assets (consolidated net inflows divided by beginning of period consolidated assets under management). For comparison, the Company had consolidated net inflows of \$37.8 billion and \$19.3 billion in fiscal 2017 and 2016, respectively, representing 11 percent and 6 percent internal growth in managed assets, respectively. Average consolidated assets under management increased \$60.0 billion, or 16 percent, to \$442.4 billion for the fiscal year ended October 31, 2018 from \$382.4 billion for the fiscal year ended October 31, 2017. For the fiscal year ended October 31, 2016, average consolidated assets under management were \$320.9 billion.

The following tables summarize our consolidated assets under management by investment mandate, investment vehicle and investment affiliate as of October 31, 2018, 2017 and 2016. Within the investment mandate table, the “Portfolio implementation” category consists of Parametric Custom Core equity strategies and centralized portfolio management services, and the “Exposure management” category consists of Parametric’s futures- and options-based portfolio overlay services.

Consolidated Assets under Management by Investment Mandate ⁽¹⁾

(in millions)	October 31,						2018	2017
	2018	% of Total	2017	% of Total	2016	% of Total	vs. 2017	vs. 2016
Equity ⁽²⁾	\$115,772	26 %	\$113,472	27 %	\$89,981	27 %	2 %	26 %
Fixed income ⁽³⁾	77,844	18 %	70,797	17 %	60,607	18 %	10 %	17 %
Floating-rate income	44,837	10 %	38,819	9 %	32,107	10 %	16 %	21 %
Alternative	12,139	3 %	12,637	3 %	10,687	3 %	-4 %	18 %
Portfolio implementation	110,840	25 %	99,615	23 %	71,426	21 %	11 %	39 %
Exposure management	77,871	18 %	86,976	21 %	71,572	21 %	-10 %	22 %
Total	\$439,303	100 %	\$422,316	100 %	\$336,380	100 %	4 %	26 %

⁽¹⁾ Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

⁽²⁾ Includes balanced and other multi-asset mandates.

⁽³⁾ Includes cash management mandates.

Equity assets under management included \$40.7 billion, \$38.1 billion and \$31.4 billion of assets managed for after-tax returns on October 31, 2018, 2017 and 2016, respectively. Portfolio implementation assets under management included \$79.7 billion, \$70.2 billion and \$48.5 billion of assets managed for after-tax returns on October 31, 2018, 2017 and 2016, respectively. Fixed income assets included \$44.3 billion, \$40.6 billion and \$36.1 billion of municipal income assets on October 31, 2018, 2017 and 2016, respectively.

Consolidated Assets under Management by Investment Vehicle⁽¹⁾

(in millions)	October 31,						2018	2017
	2018	% of Total	2017	% of Total	2016	% of Total	vs. 2017	vs. 2016
Open-end funds ⁽²⁾	\$102,426	24 %	\$97,601	23 %	\$74,721	22 %	5 %	31 %

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Closed-end funds	23,998	5 %	24,816	6 %	23,571	7 %	-3 %	5 %
Private funds ⁽³⁾	38,544	9 %	34,436	8 %	27,430	8 %	12 %	26 %
Institutional separate accounts	153,996	35 %	159,986	38 %	136,451	41 %	-4 %	17 %
High-net-worth separate accounts	44,690	10 %	39,715	9 %	25,806	8 %	13 %	54 %
Retail managed accounts	75,649	17 %	65,762	16 %	48,401	14 %	15 %	36 %
Total	\$439,303	100 %	\$422,316	100 %	\$336,380	100 %	4 %	26 %

(1) *Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.*

(2) *Includes assets in NextShares funds.*

(3) *Includes privately offered equity, fixed income and floating-rate income funds and CLO entities.*

The following table summarizes our assets under management by investment affiliate as of October 31, 2018, 2017 and 2016:

Consolidated Assets under Management by Investment Affiliate⁽¹⁾

(in millions)	October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Eaton Vance Management ⁽²⁾	\$ 179,321	\$ 164,257	\$ 143,918	9 %	14 %
Parametric	224,238	224,941	173,981	0 %	29 %
Atlanta Capital ⁽³⁾	23,355	22,379	18,481	4 %	21 %
Calvert Research and Management ⁽³⁾⁽⁴⁾	12,389	10,739	-	15 %	NM ⁽⁵⁾
Total	\$ 439,303	\$ 422,316	\$ 336,380	4 %	26 %

⁽¹⁾ Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

⁽²⁾ Includes managed assets of Eaton Vance-sponsored funds and separate accounts managed by Hexavest and unaffiliated third-party advisers under Eaton Vance supervision.

Consistent with the Company's policies for reporting the managed assets and flows of investment portfolios for which multiple Eaton Vance affiliates have management responsibilities, the managed assets of Atlanta Capital ⁽³⁾ indicated above include the assets of Calvert Equity Fund, for which Atlanta Capital serves as sub-adviser. The total managed assets of Calvert Research and Management, including assets sub-advised by other Eaton Vance affiliates, were \$14.7 billion and \$12.9 billion as of October 31, 2018 and 2017, respectively.

⁽⁴⁾ Includes managed assets of Calvert-sponsored funds and separate accounts managed by unaffiliated third-party advisers under Calvert supervision.

⁽⁵⁾ Not meaningful (NM).

Consolidated average assets under management presented in the following tables are derived by averaging the beginning and ending assets of each month over the period. The tables are intended to provide information useful in the analysis of our asset-based revenue and distribution expenses. Separate account management fees are generally calculated as a percentage of either beginning, average or ending quarterly assets. Fund management, distribution and service fees, as well as certain expenses, are generally calculated as a percentage of average daily assets.

Consolidated Average Assets under Management by Investment Mandate⁽¹⁾

Years Ended October 31,	2018	2017
	vs.	vs.

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(in millions)	2018	2017	2016	2017	2016
Equity ⁽²⁾	\$119,147	\$103,660	\$88,711	15 %	17 %
Fixed income ⁽³⁾	74,399	66,405	56,339	12 %	18 %
Floating-rate income	41,677	36,107	32,759	15 %	10 %
Alternative	13,129	11,419	10,105	15 %	13 %
Portfolio implementation	109,228	86,257	65,766	27 %	31 %
Exposure management	84,808	78,544	67,180	8 %	17 %
Total	\$442,388	\$382,392	\$320,860	16 %	19 %

⁽¹⁾ Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

⁽²⁾ Includes balanced and other multi-asset mandates.

⁽³⁾ Includes cash management mandates.

Consolidated Average Assets under Management by Investment Vehicle⁽¹⁾

(in millions)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Open-end funds ⁽²⁾	\$102,061	\$90,332	\$72,910	13 %	24 %
Closed-end funds	24,805	24,148	23,736	3 %	2 %
Private funds ⁽³⁾	37,361	30,669	26,832	22 %	14 %
Institutional separate accounts	162,374	146,835	128,033	11 %	15 %
High-net-worth separate accounts	43,336	33,190	24,873	31 %	33 %
Retail managed accounts	72,451	57,218	44,476	27 %	29 %
Total	\$442,388	\$382,392	\$320,860	16 %	19 %

(1) Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.

(2) Includes assets in NextShares funds.

(3) Includes privately offered equity, fixed income and floating-rate income funds and CLO entities.

Consolidated Net Flows

Consolidated net inflows of \$17.3 billion during fiscal 2018 represent 4 percent annualized internal growth in managed assets (consolidated net inflows divided by beginning of period consolidated assets under management). For comparison, the Company had consolidated net inflows of \$37.8 billion and \$19.3 billion in fiscal 2017 and 2016, respectively, representing annualized internal growth in managed assets of 11 percent and 6 percent in fiscal 2017 and 2016, respectively. Excluding exposure management mandates, which have lower fees and more variable flows than the rest of our business, the Company's annualized internal growth rate in managed assets was 8 percent, 10 percent and 5 percent in fiscal 2018, 2017, and 2016, respectively. The Company's annualized internal management fee revenue growth rate (management fees attributable to consolidated inflows less management fees attributable to consolidated outflows, divided by beginning of period consolidated management fee revenue) was 5 percent, 7 percent and 1 percent in fiscal 2018, 2017 and 2016, respectively, as the management fee revenue contribution from new sales and other inflows during each of these years exceeded the management fee revenue lost from redemptions.

The following tables summarize our consolidated assets under management and asset flows by investment mandate and investment vehicle for the fiscal years ended October 31, 2018, 2017 and 2016:

Consolidated Assets under Management and Net Flows by Investment Mandate⁽¹⁾

(in millions)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Equity assets - beginning of period ⁽²⁾	\$113,472	\$89,981	\$89,890	26 %	0 %
Sales and other inflows	21,840	21,111	15,321	3 %	38 %
Redemptions/outflows	(20,813)	(19,828)	(15,668)	5 %	27 %
Net flows	1,027	1,283	(347)	-20 %	NM
Assets acquired ⁽³⁾	-	5,704	-	-100%	NM
Exchanges	37	62	(32)	-40 %	NM
Market value change	1,236	16,442	470	-92 %	NM
Equity assets - end of period	\$115,772	\$113,472	\$89,981	2 %	26 %
Fixed income assets - beginning of period ⁽⁴⁾	70,797	60,607	52,465	17 %	16 %
Sales and other inflows ⁽⁵⁾	26,259	22,097	20,451	19 %	8 %
Redemptions/outflows	(16,715)	(16,137)	(13,033)	4 %	24 %
Net flows	9,544	5,960	7,418	60 %	-20 %
Assets acquired ⁽³⁾	-	4,170	-	-100%	NM
Exchanges	-	(139)	23	-100%	NM
Market value change	(2,497)	199	701	NM	-72 %
Fixed income assets - end of period	\$77,844	\$70,797	\$60,607	10 %	17 %
Floating-rate income assets - beginning of period	38,819	32,107	35,534	21 %	-10 %
Sales and other inflows	14,301	15,222	7,232	-6 %	110 %
Redemptions/outflows	(8,401)	(8,889)	(11,078)	-5 %	-20 %
Net flows	5,900	6,333	(3,846)	-7 %	NM
Exchanges	86	136	(16)	-37 %	NM
Market value change	32	243	435	-87 %	-44 %
Floating-rate income assets - end of period	\$44,837	\$38,819	\$32,107	16 %	21 %
Alternative assets - beginning of period	12,637	10,687	10,289	18 %	4 %
Sales and other inflows	5,679	5,930	4,183	-4 %	42 %
Redemptions/outflows	(4,947)	(4,067)	(3,590)	22 %	13 %
Net flows	732	1,863	593	-61 %	214 %
Exchanges	(103)	(4)	(2)	NM	100 %
Market value change	(1,127)	91	(193)	NM	NM
Alternative assets - end of period	\$12,139	\$12,637	\$10,687	-4 %	18 %
Portfolio implementation assets - beginning of period	99,615	71,426	59,487	39 %	20 %
Sales and other inflows	22,562	23,359	19,882	-3 %	17 %
Redemptions/outflows	(14,141)	(12,438)	(10,455)	14 %	19 %
Net flows	8,421	10,921	9,427	-23 %	16 %
Exchanges	(22)	5	(3)	NM	NM
Market value change	2,826	17,263	2,515	-84 %	586 %
Portfolio implementation assets - end of period	\$110,840	\$99,615	\$71,426	11 %	39 %
Exposure management assets - end of period	86,976	71,572	63,689	22 %	12 %
Sales and other inflows	65,812	80,532	57,988	-18 %	39 %
Redemptions/outflows	(74,095)	(69,058)	(51,929)	7 %	33 %

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Net flows	(8,283)	11,474	6,059	NM	89 %
Market value change	(822)	3,930	1,824	NM	115 %
Exposure management assets - end of period	\$77,871	\$86,976	\$71,572	-10 %	22 %
Total assets under management - beginning of period	422,316	336,380	311,354	26 %	8 %
Sales and other inflows ⁽⁵⁾	156,453	168,251	125,057	-7 %	35 %
Redemptions/outflows	(139,112)	(130,417)	(105,753)	7 %	23 %
Net flows	17,341	37,834	19,304	-54 %	96 %
Assets acquired ⁽³⁾	-	9,874	-	-100%	NM
Exchanges	(2)	60	(30)	NM	NM
Market value change	(352)	38,168	5,752	NM	564 %
Total assets under management - end of period	\$439,303	\$422,316	\$336,380	4 %	26 %

- (1) *Consolidated Eaton Vance Corp. See table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.*
- (2) *Whenever presented, Equity assets include balanced and other multi-asset mandates. Represents managed assets gained in the acquisition of the business assets of Calvert Investment Management, Inc. (Calvert Investments) on December 30, 2016. Equity assets acquired and total assets acquired exclude \$2.1 billion of managed assets of Calvert Equity Fund, which is sub-advised by Atlanta Capital and whose managed assets were included in the Company's consolidated assets under management prior to the Calvert Investments acquisition.*
- (4) *Whenever presented, Fixed Income assets include cash management mandates.*
- (5) *Includes \$0.8 billion of managed assets gained in assuming the fixed income business assets of the former Oechsle International Advisors, LLC on January 31, 2018.*

Consolidated Assets under Management and Net Flows by Investment Vehicle⁽¹⁾

(in millions)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Fund assets - beginning of period ⁽²⁾	\$156,853	\$125,722	\$125,934	25 %	0 %
Sales and other inflows	44,470	40,967	29,890	9 %	37 %
Redemptions/outflows	(34,802)	(33,350)	(29,535)	4 %	13 %
Net flows	9,668	7,617	355	27 %	NM
Assets acquired ⁽³⁾	-	9,821	-	-100%	NM
Exchanges ⁽⁴⁾	305	2,196	(94)	-86 %	NM
Market value change	(1,858)	11,497	(473)	NM	NM
Fund assets - end of period	\$164,968	\$156,853	\$125,722	5 %	25 %
Institutional separate accounts - beginning of period	159,986	136,451	119,987	17 %	14 %
Sales and other inflows ⁽⁵⁾	79,502	93,067	74,476	-15 %	25 %
Redemptions/outflows	(85,638)	(81,096)	(62,945)	6 %	29 %
Net flows	(6,136)	11,971	11,531	NM	4 %
Assets acquired ⁽³⁾	-	40	-	-100%	NM
Exchanges ⁽⁴⁾	18	(2,063)	420	NM	NM
Market value change	128	13,587	4,513	-99 %	201 %
Institutional separate accounts - end of period	\$153,996	\$159,986	\$136,451	-4 %	17 %
High-net-worth separate accounts - beginning of period	39,715	25,806	24,516	54 %	5 %
Sales and other inflows	9,563	12,965	5,832	-26 %	122 %
Redemptions/outflows	(5,414)	(5,370)	(4,841)	1 %	11 %
Net flows	4,149	7,595	991	-45 %	666 %
Exchanges	(165)	(24)	(309)	588 %	-92 %
Market value change	991	6,338	608	-84 %	942 %
High-net-worth separate accounts - end of period	\$44,690	\$39,715	\$25,806	13 %	54 %
Retail managed accounts - beginning of period	65,762	48,401	40,917	36 %	18 %
Sales and other inflows	22,918	21,252	14,859	8 %	43 %
Redemptions/outflows	(13,258)	(10,601)	(8,432)	25 %	26 %
Net flows	9,660	10,651	6,427	-9 %	66 %
Assets acquired ⁽³⁾	-	13	-	-100%	NM
Exchanges	(160)	(49)	(47)	227 %	4 %
Market value change	387	6,746	1,104	-94 %	511 %
Retail managed accounts - end of period	\$75,649	\$65,762	\$48,401	15 %	36 %
Total assets under management - beginning of period	422,316	336,380	311,354	26 %	8 %
Sales and other inflows ⁽⁵⁾	156,453	168,251	125,057	-7 %	35 %
Redemptions/outflows	(139,112)	(130,417)	(105,753)	7 %	23 %
Net flows	17,341	37,834	19,304	-54 %	96 %
Assets acquired ⁽³⁾	-	9,874	-	-100%	NM
Exchanges	(2)	60	(30)	NM	NM
Market value change	(352)	38,168	5,752	NM	564 %
Total assets under management - end of period	\$439,303	\$422,316	\$336,380	4 %	26 %

- (1) Consolidated Eaton Vance Corp. See the table on page 41 for directly managed assets and flows of 49 percent-owned Hexavest, which are not included in the table above.*
- (2) Whenever presented, Fund assets include assets of cash management funds.
Represents managed assets gained in the acquisition of the business assets of Calvert Investments on December 30, 2016. Fund assets acquired and total assets acquired exclude \$2.1 billion of managed assets of Calvert Equity*
- (3) Fund, which is sub-advised by Atlanta Capital and whose managed assets were included in the Company's consolidated assets under management prior to the Calvert Investments acquisition.
Reflects the reclassification from institutional separate accounts to funds of \$2.1 billion of managed assets of*
- (4) Calvert Equity Fund sub-advised by Atlanta Capital upon the Company's acquisition of the business assets of Calvert Investments on December 30, 2016.*
- (5) Includes \$0.8 billion of managed assets gained in assuming the fixed income business assets of the former Oechsle International Advisors, LLC on January 31, 2018.*

As of October 31, 2018, the Company's 49 percent-owned affiliate Hexavest Inc. (Hexavest) managed \$13.8 billion of client assets, down 14 percent from \$16.0 billion of managed assets on October 31, 2017. Other than Eaton Vance-sponsored funds for which Hexavest is adviser or sub-adviser, the managed assets and flows of Hexavest are not included in Eaton Vance's consolidated totals.

The following table summarizes assets under management and net flows of Hexavest for the fiscal years ended October 31, 2018, 2017 and 2016:

Hexavest Assets under Management and Net Flows

(in millions)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Eaton Vance distributed:					
Eaton Vance sponsored funds – beginning of period ^(f)	\$182	\$231	\$229	-21 %	1 %
Sales and other inflows	12	92	22	-87 %	318 %
Redemptions/outflows	(35)	(177)	(33)	-80 %	436 %
Net flows	(23)	(85)	(11)	-73 %	673 %
Market value change	-	36	13	-100 %	177 %
Eaton Vance sponsored funds – end of period	\$159	\$182	\$231	-13 %	-21 %
Eaton Vance distributed separate accounts – beginning of period ^(f)	\$3,092	\$2,492	\$2,440	24 %	2 %
Sales and other inflows	230	1,124	131	-80 %	758 %
Redemptions/outflows	(1,176)	(920)	(236)	28 %	290 %
Net flows	(946)	204	(105)	NM	NM
Market value change	23	396	157	-94 %	152 %
Eaton Vance distributed separate accounts – end of period	\$2,169	\$3,092	\$2,492	-30 %	24 %
Total Eaton Vance distributed – beginning of period	\$3,274	\$2,723	\$2,669	20 %	2 %
Sales and other inflows	242	1,216	153	-80 %	695 %
Redemptions/outflows	(1,211)	(1,097)	(269)	10 %	308 %
Net flows	(969)	119	(116)	NM	NM
Market value change	23	432	170	-95 %	154 %
Total Eaton Vance distributed – end of period	\$2,328	\$3,274	\$2,723	-29 %	20 %
Hexavest directly distributed – beginning of period ^(f)	\$12,748	\$11,021	\$11,279	16 %	-2 %
Sales and other inflows	1,149	1,140	985	1 %	16 %
Redemptions/outflows	(2,416)	(1,208)	(1,919)	100 %	-37 %
Net flows	(1,267)	(68)	(934)	NM	-93 %
Market value change	(14)	1,795	676	NM	166 %
Hexavest directly distributed – end of period	\$11,467	\$12,748	\$11,021	-10 %	16 %
Total Hexavest assets – beginning of period	\$16,022	\$13,744	\$13,948	17 %	-1 %
Sales and other inflows	1,391	2,356	1,138	-41 %	107 %
Redemptions/outflows	(3,627)	(2,305)	(2,188)	57 %	5 %

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Net flows	(2,236)	51	(1,050)	NM	NM
Market value change	9	2,227	846	-100%	163 %
Total Hexavest assets – end of period	\$13,795	\$16,022	\$13,744	-14 %	17 %

Managed assets and flows of Eaton Vance-sponsored pooled investment vehicles for which Hexavest is adviser or (1)sub-adviser. Eaton Vance receives management fees (and in some cases also distribution fees) on these assets, which are included in Eaton Vance's consolidated assets under management and flows.

Managed assets and flows of Eaton Vance-distributed separate accounts managed by Hexavest. Eaton Vance (2)receives distribution fees, but not management fees, on these assets, which are not included in Eaton Vance's consolidated assets under management and flows.

Managed assets and flows of pre-transaction Hexavest clients and post-transaction Hexavest clients in Canada. (3)Eaton Vance receives no management fees or distribution fees on these assets, which are not included in Eaton Vance's consolidated assets under management and flows.

Results of Operations

In evaluating operating performance, we consider net income attributable to Eaton Vance Corp. shareholders and earnings per diluted share, which are calculated on a basis consistent with U.S. GAAP, as well as adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share, both of which are internally derived non-U.S. GAAP performance measures.

Management believes that certain non-U.S. GAAP financial measures, specifically, adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share, while not a substitute for U.S. GAAP financial measures, may be effective indicators of the Company's performance over time. Non-U.S. GAAP financial measures should not be construed to be superior to U.S. GAAP measures. In calculating these non-U.S. GAAP financial measures, net income attributable to Eaton Vance Corp. shareholders and earnings per diluted share are adjusted to exclude items management deems non-operating or non-recurring in nature, or otherwise outside the ordinary course of business. These adjustments may include, when applicable, the add back of changes in the estimated redemption value of non-controlling interests in our affiliates redeemable at other than fair value (non-controlling interest value adjustments), closed-end fund structuring fees, costs associated with special dividends, debt repayments and tax settlements, the tax impact of stock-based compensation shortfalls or windfalls, and non-recurring charges for the effect of tax law changes. Management and our Board of Directors, as well as certain of our outside investors, consider these adjusted numbers a measure of the Company's underlying operating performance. Management believes adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share are important indicators of our operations because they exclude items that may not be indicative of, or are unrelated to, our core operating results, and may provide a useful baseline for analyzing trends in our underlying business.

The following table provides a reconciliation of net income attributable to Eaton Vance Corp. shareholders and earnings per diluted share to adjusted net income attributable to Eaton Vance Corp. shareholders and adjusted earnings per diluted share, respectively, for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands, except per share data)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Net income attributable to Eaton Vance Corp. shareholders	\$381,938	\$282,131	\$241,307	35 %	17 %
Repatriation of undistributed earnings of foreign subsidiaries ⁽¹⁾	2,807	-	-	NM	NM
Net excess tax benefit from stock-based compensation plans ⁽²⁾	(17,487)	-	-	NM	NM
Revaluation of deferred tax amounts ⁽³⁾	21,220	-	-	NM	NM
Loss on write-off of Hexavest option, net of tax ⁽⁴⁾	5,660	-	-	NM	NM
Loss on extinguishment of debt, net of tax ⁽⁵⁾	-	3,346	-	-100%	NM
Closed-end fund structuring fees, net of tax ⁽⁶⁾	-	2,179	1,401	-100%	56 %
Non-controlling interest value adjustments	-	531	200	-100%	166 %
Adjusted net income attributable to Eaton Vance Corp. shareholders	\$394,138	\$288,187	\$242,908	37 %	19 %
Earnings per diluted share	\$3.11	\$2.42	\$2.12	29 %	14 %
Repatriation of undistributed earnings of foreign subsidiaries	0.02	-	-	NM	NM
Net excess tax benefit from stock-based compensation plans	(0.14)	-	-	NM	NM
Revaluation of deferred tax amounts	0.17	-	-	NM	NM
Loss on write-off of Hexavest option, net of tax	0.05	-	-	NM	NM
Loss on extinguishment of debt, net of tax	-	0.03	-	-100%	NM
Closed-end fund structuring fees, net of tax	-	0.02	0.01	-100%	100 %
Non-controlling interest value adjustments	-	0.01	-	-100%	NM
Adjusted earnings per diluted share	\$3.21	\$2.48	\$2.13	29 %	16 %

⁽¹⁾ Reflects the recognition of incremental tax expense related to the deemed repatriation of foreign earnings considered to be indefinitely reinvested abroad and not previously subject to U.S. taxation, under the 2017 Tax Act.

⁽²⁾ Reflects the impact of Accounting Standard Update, Improvements to Employee Share-Based Payment Accounting (ASU 2016-09), which was adopted in the first quarter of fiscal 2018.

⁽³⁾ Reflects the revaluation of deferred tax assets and deferred tax liabilities resulting from the enactment of the 2017 Tax Act on December 22, 2017.

⁽⁴⁾ Reflects the \$6.5 million loss recognized upon expiration of the Company's option to acquire an additional 26 percent ownership interest in Hexavest, net of the associated impact to taxes of \$0.8 million.

⁽⁵⁾ Reflects the \$5.4 million loss on extinguishment of debt associated with retiring the Company's 2017 Senior Notes in May 2017, net of the associated impact to taxes of \$2.1 million.

⁽⁶⁾ Reflects structuring fees of \$3.5 million (net of the associated impact to taxes of \$1.3 million) paid in connection with the July 2017 initial public offering of Eaton Vance Floating-Rate 2022 Target Term Trust.

The 35 percent increase in net income attributable to Eaton Vance Corp. shareholders in fiscal 2018 compared to fiscal 2017 reflects:

- An increase in revenue of \$173.2 million, primarily reflecting a 12 percent increase in management fees.
- An increase in operating expenses of \$100.8 million, reflecting higher compensation, distribution expense, service fee expense, amortization of deferred sales commissions, fund-related expenses and other operating expenses.
- A decrease in non-operating expense of \$1.6 million, reflecting lower interest expense, an increase in income from our consolidated CLO entities and the one-time loss on extinguishment of debt recognized during fiscal 2017, partially offset by a decrease in net gains and other investment income.
 - A decrease in income taxes of \$17.0 million.
 - An increase in equity in net income of affiliates, net of tax, of \$0.5 million.
- A decrease in net income attributable to non-controlling and other beneficial interests of \$8.3 million.

Weighted average diluted shares outstanding increased by 6.5 million shares, or 6 percent, in fiscal 2018 compared to fiscal 2017, primarily reflecting the issuance of new shares in conjunction with employees' exercise of stock options, the vesting of restricted stock awards granted to employees and growth in the amount of in-the-money unexercised options and unvested restricted stock, partially offset by share repurchases.

The 17 percent increase in net income attributable to Eaton Vance Corp. shareholders in fiscal 2017 compared to fiscal 2016 reflects:

- An increase in revenue of \$186.2 million, primarily reflecting a 15 percent increase in management fees.
- An increase in operating expenses of \$117.7 million, reflecting higher compensation, distribution expense, service fee expense, amortization of deferred sales commissions, fund-related expenses and other operating expenses.
- An increase in non-operating expense of \$7.3 million, reflecting a decrease in income from our consolidated CLO entities and the one-time loss on extinguishment of debt recognized during fiscal 2017, partially offset by an increase in net gains and other investment income and lower interest expense.
 - An increase in income taxes of \$20.0 million.
 - An increase in equity in net income of affiliates, net of tax, of \$0.5 million.
- An increase in net income attributable to non-controlling and other beneficial interests of \$0.8 million.

Weighted average diluted shares outstanding increased by 2.4 million shares, or 2 percent, in fiscal 2017 compared to fiscal 2016, primarily reflecting the impact of employee stock option exercises and vesting of restricted stock, partially offset by share repurchases in fiscal 2017, as well as an increase in the dilutive effect of in-the-money options and unvested restricted stock.

Revenue

Our revenue increased by 11 percent in fiscal 2018, reflecting higher management fees, distribution and underwriter fees, service fees and other revenue.

The following table shows the components of our revenue for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Management fees	\$1,481,896	\$1,318,141	\$1,151,198	12 %	15 %
Distribution and underwriter fees	80,478	78,776	74,822	2 %	5 %
Service fees	123,500	119,962	107,684	3 %	11 %
Other revenue	16,375	12,131	9,156	35 %	32 %
Total revenue	\$1,702,249	\$1,529,010	\$1,342,860	11 %	14 %

Management fees

The increase in management fees of 12 percent in fiscal 2018 and 15 percent in fiscal 2017 is primarily attributable to an increase in consolidated average assets under management, partially offset by a decline in our consolidated average management fee rate due primarily to changes in business mix. Consolidated average assets under management increased by 16 percent and 19 percent in fiscal 2018 and 2017, respectively. Excluding performance-based fees, consolidated average annualized management fee rates decreased to 33.5 basis points in fiscal 2018 from 34.5 basis points in fiscal 2017 and 35.8 basis points in fiscal 2016. Performance-based fees were \$(1.7) million, \$0.4 million and \$3.4 million in fiscal 2018, 2017 and 2016, respectively. Changes in consolidated average annualized management fee rates for the compared periods primarily reflect the ongoing shift in the Company's mix of business towards investment mandates and distribution channels with lower fee rates.

Consolidated average management fee rates, excluding performance-based fees, for the fiscal years ended October 31, 2018, 2017 and 2016 by investment mandate were as follows:

(in basis points on average managed assets)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Equity	59.9	61.7	62.8	-3 %	-2 %
Fixed income	35.5	38.0	40.0	-7 %	-5 %
Floating-rate income	50.7	51.6	51.8	-2 %	0 %
Alternative	69.1	63.3	63.0	9 %	0 %
Portfolio implementation	14.6	14.7	14.9	-1 %	-1 %
Exposure management	5.2	5.2	5.1	0 %	2 %
Consolidated average management fee rates	33.5	34.5	35.8	-3 %	-4 %

Consolidated average assets under management by investment mandate to which these fee rates apply can be found in the table, “Consolidated Average Assets under Management by Investment Mandate,” on page 36.

Distribution and underwriter fees

Distribution fees, which are earned under contractual agreements with certain sponsored funds, are calculated as a percentage of, and fluctuate with, average assets under management of the applicable funds and fund share classes. Distribution fees are paid by our sponsored funds to reimburse EVD for the costs of marketing and selling fund shares. These fees are largely passed through after one year as distribution expense to third-

party intermediaries who distribute our sponsored funds. Underwriter fees and other distribution income primarily consists of underwriter commissions earned on sales of fund share classes subject to those fees, contingent deferred sales charges received on certain Class A redemptions and fundraising and servicing fees associated with the U.S. Charitable Gift Trust.

Fund distribution and underwriter fee revenue and other fund-related distribution income for the fiscal years ended October 31, 2018, 2017 and 2016 were as follows:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Distribution fees:					
Class A	\$3,466	627	646	453 %	-3 %
Class B	357	792	1,338	-55 %	-41 %
Class C	56,623	61,068	60,031	-7 %	2 %
Class F	1,602	1,354	-	18 %	NM
Class N	104	72	78	44 %	-8 %
Class R	1,893	1,624	1,361	17 %	19 %
Private funds	9,177	5,942	4,382	54 %	36 %
Total distribution fees	\$73,222	\$71,479	\$67,836	2 %	5 %
Underwriter fees	2,854	2,765	2,763	3 %	0 %
Other distribution income	4,402	4,532	4,223	-3 %	7 %
Total distribution and underwriter fees	\$80,478	\$78,776	\$74,822	2 %	5 %

Service fees

Service fees, which are paid to EVD pursuant to distribution or service plans adopted by our sponsored mutual funds, are calculated as a percent of, and fluctuate with, average assets under management in specific mutual fund share classes (principally Classes A, C, N and R). Certain private funds also make service fee payments to EVD. These fees are largely passed through after one year as service fee expense to third-party broker dealers.

Service fee revenue increased 3 percent in fiscal 2018, primarily reflecting an increase in consolidated average assets in funds and fund share classes subject to service fees. Service fee revenue increased 11 percent in fiscal 2017, primarily reflecting an increase in consolidated average assets in funds and fund share classes subject to service fees.

Other revenue

Other revenue, which consists primarily of fund shareholder servicing fees, miscellaneous dealer income and separate account distribution and service fee revenue, increased 35 percent in fiscal 2018, primarily reflecting increases in each of the principal components. Other revenue increased 32 percent in fiscal 2017, primarily reflecting increases in shareholder servicing fees and miscellaneous dealer income.

Expenses

Operating expenses increased 10 percent in fiscal 2018 from fiscal 2017, reflecting increases in compensation, distribution expense, service fee expense, the amortization of deferred sales commissions, fund-related expenses and other operating expenses.

The following table shows our operating expenses for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Compensation and related costs	\$604,631	\$553,952	\$491,115	9 %	13 %
Distribution expense	141,418	132,873	117,996	6 %	13 %
Service fee expense	113,337	112,519	98,494	1 %	14 %
Amortization of deferred sales commissions	18,394	16,239	15,451	13 %	5 %
Fund-related expenses	64,538	48,995	35,899	32 %	36 %
Other expenses	204,729	181,674	169,637	13 %	7 %
Total expenses	\$1,147,047	\$1,046,252	\$928,592	10 %	13 %

Compensation and related costs

The following table shows our compensation and related costs for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Base salaries and employee benefits	\$271,473	\$245,693	\$226,463	10 %	8 %
Stock-based compensation	88,055	80,049	71,600	10 %	12 %
Operating income-based incentives	174,527	152,952	131,250	14 %	17 %
Sales-based incentives	68,941	72,094	55,550	-4 %	30 %
Other compensation expense	1,635	3,164	6,252	-48 %	-49 %
Total	\$604,631	\$553,952	\$491,115	9 %	13 %

Compensation expense increased by \$50.7 million, or 9 percent, in fiscal 2018 compared to fiscal 2017. The increase was driven primarily by: (i) a \$25.8 million increase in base salaries and benefits, reflecting annual merit increases, higher headcount and increases in our corporate 401(k) match and profit sharing contribution; (ii) an \$8.0 million increase in stock-based compensation expense primarily due to an increase in annual stock-based compensation awards; (iii) a \$21.6 million increase in operating income-based incentives due to higher pre-bonus adjusted operating income (as described in more detail in “Compensation Discussion and Analysis” in Item 11 of this Annual Report on Form 10-K). These increases were partially offset by a \$3.2 million decrease in sales-based incentive compensation resulting from a decrease in incentive rates, partially offset by an increase in compensation-eligible sales, and a decrease of \$1.5 million in other compensation expense related to lower employee recruiting and termination costs.

Compensation expense increased by \$62.8 million, or 13 percent, in fiscal 2017 compared to fiscal 2016. The increase was driven primarily by: (i) a \$19.2 million increase in base salaries and benefits, reflecting annual merit increases and higher headcount, partially due to the Calvert acquisition on December 30, 2016; (ii) an \$8.4 million increase in stock-based compensation, primarily due to an increase in annual stock-based compensation awards; (iii) a \$21.7 million increase in operating income-based incentives due to an increase in pre-bonus adjusted operating income; and (iv) a \$16.5 million increase in sales-based incentive driven by

strong compensation-eligible sales. The \$3.1 million decrease in other compensation expense is related to lower employee recruiting and termination costs.

Distribution expense

Distribution expense includes distribution fees paid to third-party intermediaries for the distribution of our sponsored funds. Distribution expense also includes intermediary marketing support payments to qualified intermediaries for distribution, shareholder servicing and marketing and support of the Company's sponsored funds. Both distribution fees and intermediary marketing support payments are asset-based fees. Other asset-based distribution fees include commissions paid to broker-dealers on the sale of Class A shares at net asset value, payments made to distribution partners for certain closed-end funds, and finder's fees paid to intermediaries for referring certain retail, high-net worth and institutional investors. Distribution expense also includes discretionary marketing expenses, which are driven by corporate initiatives.

The following table shows our distribution expense for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Class A share commissions	\$1,916	\$2,417	\$2,064	-21 %	17 %
Distribution fees	56,457	52,038	50,324	8 %	3 %
Closed-end fund structuring fees	-	3,515	2,291	-100%	53 %
Closed-end fund dealer compensation payments	3,881	3,867	3,836	0 %	1 %
Intermediary marketing support payments	51,897	47,721	40,308	9 %	18 %
Discretionary marketing expenses	18,958	18,351	15,986	3 %	15 %
Finder's fees	8,309	4,964	3,187	67 %	56 %
Total	\$141,418	\$132,873	\$117,996	6 %	13 %

Distribution expense increased by \$8.5 million, or 6 percent, in fiscal 2018 compared to fiscal 2017, primarily attributable to increases in distribution fees and intermediary marketing support payments due to higher average assets under management subject to these payments, an increase in discretionary marketing expense related to significant corporate initiatives and an increase in third-party referral fees paid in the U.S. and internationally. These increases were partially offset by a decrease in closed-end fund structuring fees and Class A sales on which we pay commissions.

Distribution expense increased by \$14.9 million, or 13 percent, in fiscal 2017 compared to fiscal 2016, primarily attributable to increases in Class A sales on which we pay commissions, Class C share assets held more than one year on which we pay distribution fees, closed-end fund structuring fees, intermediary marketing support payments and

discretionary marketing expense related to significant corporate initiatives. The increase in intermediary market support payments was driven primarily by higher average assets under management subject to marketing support payments, attributable in part to the acquisition of the Calvert business in December 2016.

Service fee expense

Service fees we receive from sponsored funds in connection with new sales of fund shares are generally retained in the first year and paid to broker-dealers thereafter as service fee expense pursuant to third-party selling agreements. These fees are calculated as a percent of average assets under management in certain

share classes of our mutual funds (principally Classes A, C, N and R), as well as certain private funds. Service fee expense increased by 1 percent in fiscal 2018 and 14 percent in fiscal 2017, reflecting in each case higher average fund assets retained more than one year in funds and share classes that are subject to service fees.

Amortization of deferred sales commissions

Amortization expense is primarily affected by ongoing sales and redemptions of mutual fund Class C shares and certain private funds. Amortization expense increased 13 percent and 5 percent in fiscal 2018 and 2017, respectively, reflecting higher private fund commission amortization offset by lower Class B and Class C commission amortization for both periods. In fiscal 2018, 36 percent of total amortization expense related to Class C shares and 64 percent to privately offered equity funds. In fiscal 2017, 2 percent of total amortization expense related to Class B shares, 50 percent to Class C shares and 48 percent to privately offered equity funds.

Fund-related expenses

Fund-related expenses consist of fund subsidy expenses, fees paid to sub-advisers, compliance costs and other fund-related expenses we incur. Fund-related expenses increased by 32 percent in fiscal 2018, reflecting increases in fund subsidy accruals, sub-advisory fees paid and an increase in fund expenses borne by the Company on funds for which we earn an all-in fee, partially offset by a \$1.9 million decrease in fund expenses borne by the Company related to a one-time reimbursement made by the Company to certain funds in fiscal 2017. Fund-related expenses increased by 36 percent in fiscal 2017, reflecting higher fund subsidies attributable primarily to the addition of the Calvert Funds, higher sub-advisory fees paid, an increase in fund expenses borne by the Company on funds for which it earns an all-in fee and \$1.9 million in one-time reimbursements made to certain funds as noted in the preceding sentence.

Other expenses

The following table shows our other expense for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Information technology	\$89,972	\$77,450	\$72,718	16 %	7 %
Facilities-related	48,492	40,799	40,806	19 %	0 %
Travel	18,020	17,351	16,663	4 %	4 %
Professional services	17,820	15,347	13,331	16 %	15 %
Communications	5,749	5,536	5,081	4 %	9 %
Amortization of intangible assets	8,927	9,014	8,648	-1 %	4 %
Other corporate expense	15,749	16,177	12,390	-3 %	31 %
Total	\$204,729	\$181,674	\$169,637	13 %	7 %

The increase in information technology expense in fiscal 2018 was primarily attributable to increases in costs associated with the consolidation of our trading platforms, enhancements to Calvert's research system, higher market data expenses and ongoing system maintenance costs. The increase in facilities-related expenses reflects the acceleration of \$1.5 million of depreciation in the second quarter of fiscal 2018, as well as increases in software consulting, rent and other building-related expenses. The increase in travel expense relates to an increase in travel activity during the fiscal year. The increase in professional services expense primarily reflects an increase in corporate consulting engagements and external legal costs. The increase in

communications reflects increases in costs associated with telecommunications. These increases were offset by a decrease in the amortization of intangible assets and other corporate expenses.

The increase in information technology expense in fiscal 2017 was primarily attributable to increases in market data and maintenance costs, partially offset by decreases in project-related consulting and outside custody and back-office service costs. The increase in travel expense relates to an increase in travel activity. The increase in professional services expense reflects primarily one-time legal and consulting costs incurred in conjunction with the investigation of fraudulent activities of a former Eaton Vance Management trader. The increase in communications reflects increases in costs associated with telecommunications, subscriptions and supplies, partially offset by a decrease in postage. The increase in other corporate expenses is largely associated with the Calvert acquisition.

Non-operating Income (Expense)

The main categories of non-operating income (expense) for the fiscal years ended October 31, 2018, 2017 and 2016 are as follows:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Gains and other investment income, net	\$10,066	\$19,303	\$12,411	-48 %	56 %
Interest expense	(23,629)	(27,496)	(29,410)	-14 %	-7 %
Loss on extinguishment of debt	-	(5,396)	-	-100%	NM
Other income (expense) of consolidated CLO entities:					
Gains and other investment income, net	16,882	-	24,069	NM	-100%
Interest and other expense	(15,286)	-	(13,286)	NM	-100%
Total non-operating income (expense)	\$(11,967)	\$(13,589)	\$(6,216)	-12 %	119 %

Gains and other investment income, net, decreased by \$9.2 million in fiscal 2018 compared to fiscal 2017, primarily reflecting a \$15.9 million increase in net investment losses primarily attributable to investments in sponsored strategies and associated hedges and a \$6.5 million loss recognized in fiscal 2018 upon expiration of the Company's option to acquire an additional 26 ownership interest in Hexavest. The increase in net investment losses was offset by increases in interest and other income and foreign currency gains of \$12.6 million and \$0.5 million, respectively.

Gains and other investment income, net, increased by \$6.9 million in fiscal 2017 compared to fiscal 2016, primarily reflecting an increase in interest and other income of \$11.0 million, offset by an increase in net investment losses attributable to investments in sponsored strategies and associated hedges of \$1.8 million and an increase in foreign

currency losses of \$2.3 million.

Interest expense decreased by \$3.9 million in fiscal 2018 compared to fiscal 2017 and \$1.9 million in fiscal 2017 compared to 2016. The decreases in interest expense reflect the May 2017 retirement of the Company's 2017 Senior Notes and the April 2017 issuance of the Company's 2027 Senior Notes at a lower interest rate.

Net gains (losses) of consolidated CLO entities were \$1.6 million during fiscal 2018 and \$10.8 million in fiscal 2016. Net gains (losses) of consolidated CLO entities were negligible in fiscal 2017. Consolidated CLO entities'

gains (losses) included in net income attributable to non-controlling and other beneficial interests were approximately \$9.8 million during fiscal 2016, reflecting third-party note holders' proportionate interests in the net income (loss) of each consolidated CLO entity. Income associated with the consolidated CLO entities included in net income attributable to Eaton Vance Corp. shareholders was \$1.6 million during fiscal 2018 and \$0.8 million for fiscal 2016, representing management fees earned by the Company and the Company's proportionate interest in net gains (losses) of the consolidated CLO entities.

Income Taxes

Our effective tax rate, calculated as a percentage of income before income taxes and equity in net income of affiliates, was 28.8 percent, 37.0 percent and 37.6 percent in fiscal 2018, 2017 and 2016, respectively.

Our policy for accounting for income taxes includes monitoring our business activities and tax policies for compliance with federal, state and foreign tax laws. In the ordinary course of business, various taxing authorities may not agree with certain tax positions we have taken, or applicable law may not be clear. We periodically review these tax positions and provide for and adjust as necessary estimated liabilities relating to such positions as part of our overall tax provision.

On December 22, 2017, the Tax Cuts and Jobs Act (the 2017 Tax Act) was signed into law in the U.S. Among other significant changes, the 2017 Tax Act reduced the statutory federal income tax rate for U.S. corporate taxpayers from a maximum of 35 percent to 21 percent and required the deemed repatriation of foreign earnings not previously subject to U.S. taxation. Because the lower federal income tax rate became effective two months into the Company's fiscal year, a blended federal tax rate of 23.3 percent applied to the Company for the year ended October 31, 2018.

Our income tax provision for the year ended October 31, 2018 included a non-recurring charge of \$24.0 million that reflects the estimated effects of the enactment of the 2017 Tax Act. The non-recurring charge was based on guidance issued by the Internal Revenue Service (IRS) and our interpretations of the tax law changes. The non-recurring charge consists of \$21.2 million from the revaluation of our deferred tax assets and liabilities and \$2.8 million for the deemed repatriation of foreign-sourced net earnings not previously subject to U.S. taxation. The tax increase associated with the non-recurring charges was partially offset by an income tax benefit of \$17.5 million related to the exercise of stock options and vesting of restricted stock during the period, and \$4.4 million related to the net income attributable to redeemable non-controlling and other beneficial interests, which is not taxable to us. We anticipate additional guidance will be issued by the IRS and continue to monitor interpretative developments. As additional guidance becomes available, we may reconsider our repatriation policy, as a result of which the associated estimated tax charge may change.

Our calculations of adjusted net income and adjusted earnings per diluted share remove the effect of the net excess tax benefits recognized in connection with ASU 2016-09 and the non-recurring impact of the tax reform recognized during fiscal 2018. On this basis, our adjusted effective tax rate was 27.6 percent for the year ended October 31, 2018.

Equity in Net Income of Affiliates, Net of Tax

Equity in net income of affiliates, net of tax, primarily reflects our 49 percent equity interest in Hexavest and our seven percent minority equity interest in a private equity partnership managed by a third party.

The following table summarizes the components of equity in net income of affiliates, net of tax, for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Investment in Hexavest, net of tax and amortization	\$10,955	\$10,602	\$9,979	3 %	6 %
Investment in private equity partnership, net of tax	418	268	356	56 %	-25 %
Total	\$11,373	\$10,870	\$10,335	5 %	5 %

Net Income Attributable to Non-controlling and Other Beneficial Interests

The following table summarizes the components of net income attributable to non-controlling and other beneficial interests for the fiscal years ended October 31, 2018, 2017 and 2016:

(in thousands)	Years Ended October 31,			2018	2017
	2018	2017	2016	vs. 2017	vs. 2016
Consolidated sponsored funds	\$232	\$(6,816)	\$43	NM	NM
Majority-owned subsidiaries	(16,199)	(16,895)	(13,525)	-4 %	25 %
Non-controlling interest value adjustments	-	(531)	(200)	-100%	166 %
Consolidated CLO entities	-	-	(9,768)	NM	-100%
Net income attributable to non-controlling and other beneficial interests	\$(15,967)	\$(24,242)	\$(23,450)	-34 %	3 %

Net income attributable to non-controlling and other beneficial interests is not adjusted for taxes due to the underlying tax status of our consolidated majority-owned subsidiaries, which are treated as partnerships or other pass-through entities for tax purposes. Funds and the CLO entities we consolidate are registered investment companies or private funds that are also treated as pass-through entities for tax purposes.

In fiscal 2017 and 2016, non-controlling interest value adjustments related to non-controlling interests redeemable at other than fair value reflect changes in the estimated redemption value of non-controlling interests in Atlanta Capital. The Company had no non-controlling interests that are redeemable at other than fair value as of October 31, 2018.

Changes in Financial Condition, Liquidity and Capital Resources

The assets and liabilities of our consolidated CLO entities do not affect our liquidity or capital resources. The collateral assets of our consolidated CLO entities are held solely to satisfy the obligations of these entities and we have no right to these assets beyond our direct investment in, and management fees generated from, these entities. The note holders and third-party creditors of these entities have no recourse to the general credit of the Company. As a result, the assets and liabilities of our consolidated CLO entities are excluded from the discussion of liquidity and capital resources below.

The following table summarizes certain key financial data relating to our liquidity and capital resources on October 31, 2018, 2017 and 2016 and uses of cash for the years then ended:

Balance Sheet and Cash Flow Data

(in thousands)	As of October 31,		
	2018	2017	2016
Balance sheet data:			
Assets:			
Cash and cash equivalents	\$600,696	\$610,555	\$424,174
Management fees and other receivables	236,736	200,453	186,172
Total liquid assets	\$837,432	\$811,008	\$610,346
Investments	\$1,078,627	\$898,192	\$589,773
Liabilities:			
Debt ⁽¹⁾	\$625,000	\$625,000	\$575,000

⁽¹⁾ Represents the principal amount of debt outstanding. The carrying value of the debt, including debt issuance costs, was \$619.7 million, \$618.8 million and \$571.8 million as of October 31, 2018, 2017 and 2016, respectively.

(in thousands)	Years Ended October 31,		
	2018	2017	2016
Cash flow data:			
Operating cash flows ⁽¹⁾	\$133,650	\$79,675	\$343,480
Investing cash flows	(325,054)	(91,425)	(108,278)
Financing cash flows ⁽¹⁾	184,413	195,430	(273,130)

As previously discussed, the Company adopted ASU 2016-09 in fiscal 2018. Upon adoption, the Company elected to use a retrospective approach, which required excess tax benefits or tax deficiencies, previously classified as ⁽¹⁾financing cash flows, to be classified as operating cash flows. As a result, excess tax benefits of \$14.8 million and \$2.9 million for the years ended October 31, 2017 and 2016, respectively, were reclassified out of financing cash flows and into operating cash flows.

Liquidity and Capital Resources

Liquid assets consist of cash and cash equivalents and management fees and other receivables. Cash and cash equivalents consist of cash and short-term, highly liquid investments that are readily convertible to cash. Management fees and other receivables primarily represent receivables due from sponsored funds and separately managed accounts for investment advisory and distribution services provided. Excluding those assets identified as assets of consolidated CLO entities, liquid assets represented 33 percent and 35 percent of total assets on October 31, 2018 and 2017, respectively. Not included in the liquid asset amounts are \$273.3 million and \$213.5 million of highly liquid short-term debt securities with remaining maturities between three and 12 months held as of October 31, 2018 and 2017, respectively, which are included within investments on our Consolidated Balance Sheets. Our seed investments in consolidated funds and separate accounts are not treated as liquid assets because they may be longer term in nature.

As of October 31, 2018, our debt consisted of \$325 million in aggregate principal amount of 3.625 percent Senior Notes due in June 2023 and \$300 million in aggregate principal amount of 3.5 percent Senior Notes due in April 2027.

We maintain a \$300 million unsecured revolving credit facility with several banks that expires on October 21, 2019. The facility provides that we may borrow at LIBOR-based rates of interest that vary depending on the level of usage of the facility and our credit ratings. The agreement contains financial covenants with respect to leverage and interest coverage and requires us to pay an annual commitment fee on any unused portion. We had no borrowings under our revolving credit facility at October 31, 2018 or at any point during the fiscal year. We were in compliance with all debt covenants as of October 31, 2018. On December 11, 2018, we replaced this credit facility with a new \$300 million unsecured revolving credit facility that expires on December 11, 2023 with similar terms and conditions.

We continue to monitor our liquidity daily. We remain committed to growing our business and returning capital to shareholders. We expect that our main uses of cash will be paying dividends, acquiring shares of our Non-Voting Common Stock, making seed investments in new investment strategies, potential strategic acquisitions, enhancing our technology infrastructure and paying the operating expenses of our business. We believe that our existing liquid assets, cash flows from operations and borrowing capacity under our credit facility are sufficient to meet our current and forecasted operating cash needs. The risk exists, however, that if we need to raise additional capital or refinance existing debt in the future, resources may not be available to us in sufficient amounts or on acceptable terms. Our ability to enter the capital markets in a timely manner depends on a number of factors, including the state of global credit and equity markets, interest rates, credit spreads and our credit ratings. If we are unable to access capital markets to issue new debt, refinance existing debt or sell shares of our Non-Voting Common Stock as needed, or if we are unable to obtain such financing on acceptable terms, our business could be adversely affected.

Recoverability of our Investments

Our \$1.1 billion of investments as of October 31, 2018 consisted of our 49 percent equity interest in Hexavest, positions in Company-sponsored funds and separate accounts entered into for investment and business development purposes, and certain other investments held directly by the Company. Investments in Company-sponsored funds and separate accounts and investments held directly by the Company are generally in liquid debt or equity securities and are carried at fair market value. We test our investments, other than trading and equity method investments, for impairment on a quarterly basis. We evaluate our investments in non-consolidated CLO entities and investments classified as available-for-sale for impairment using quantitative factors, including how long the investment has been in a net unrealized loss position, and qualitative factors, including the credit quality of the underlying issuer and our ability and intent to continue holding the investment. In fiscal 2018, the Company recognized \$0.2 million of other-than-temporary impairment losses related to its investment in a non-consolidated CLO entity. If markets deteriorate in the quarters ahead, our assessment of impairment on a quantitative basis may lead us to impair additional investments in future quarters that were in an unrealized loss position at October 31, 2018.

We test our investments in equity method investees, goodwill and indefinite-lived intangible assets for impairment in the fourth quarter of each fiscal year, or as facts and circumstances indicate that additional analysis is warranted. There have been no significant changes in financial condition in fiscal 2018 that would indicate that an impairment loss exists at October 31, 2018.

We periodically review our deferred sales commissions and amortizing identifiable intangible assets for impairment as events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. There have been no significant changes in financial condition in fiscal 2018 that would indicate that an impairment loss exists at October 31, 2018.

Operating Cash Flows

Our operating cash flows are calculated by adjusting net income to reflect other significant sources and uses of cash, certain significant non-cash items and timing differences in the cash settlement of other assets and liabilities. Significant sources and uses of cash that are not reflected in either revenue or expenses include net cash flows associated with our deferred sales commission assets (capitalized sales commissions paid net of contingent deferred sales charges received), as well as net cash flows associated with the purchase and sale of investments within the portfolios of our consolidated sponsored funds and separate accounts (proceeds received from the sale of trading investments net of cash outflows associated with the purchase of trading investments). Significant non-cash items include the amortization of deferred sales commissions and intangible assets, depreciation, stock-based compensation and net change in deferred income taxes.

Cash provided by operating activities totaled \$133.7 million in fiscal 2018 compared to \$79.7 million in fiscal 2017. The increase in net cash provided by operating activities primarily reflects a decrease in net cash used for the purchase of investments in trading securities and an increase in the timing differences in the cash settlements of our other assets and liabilities, partially offset by a decrease in cash used in the operating activities of consolidated CLO entities.

Cash provided by operating activities totaled \$79.7 million in fiscal 2017 compared to \$343.5 million in fiscal 2016. The decrease in net cash provided by operating activities primarily reflects an increase in net cash used for the purchase of investments in trading securities and a decrease in cash provided by the operating activities of consolidated CLO entities, partially offset by an increase in the timing differences in the cash settlements of our other assets and liabilities.

Investing Cash Flows

Cash flows from investing activities reflect primarily the purchase of equipment and leasehold improvements, the purchase and sale of available-for-sale investments in sponsored funds that we do not consolidate, the purchase and sale of investments in CLO entity note obligations and any cash payments made in connection with acquisitions. In addition, investing cash flows reflect the investing activities of our consolidated CLO entities, including the purchase and sale of bank loans and other investments.

Cash used for investing activities totaled \$325.1 million in fiscal 2018 compared to \$91.4 million in fiscal 2017. The increase in cash used for investing activities was primarily attributable to a \$221.7 million increase in net purchases of bank loans and other investments by our consolidated CLO entities, a \$70.8 million increase in net purchases of investments made by the Company in CLO entity note obligations and a \$6.0 million increase in additions to equipment and leasehold improvements, partially offset by a \$63.6 decrease in net cash paid in acquisitions.

Cash used for investing activities totaled \$91.4 million in fiscal 2017 compared to \$108.3 million in fiscal 2016. The decrease in cash used by investing activities reflects a \$51.3 million decrease in net purchases of bank loans and other investments by our consolidated CLO entities, a \$20.7 million increase in net proceeds from sales of available-for-sale securities and a \$4.7 million decrease in proceeds from sales of investments in CLO

entity note obligations, partially offset by a \$53.5 million increase in net cash paid in acquisitions, the issuance of a \$5.0 million note receivable to Hexavest in fiscal 2016 and a \$2.0 million increase in additions to equipment and leasehold improvements.

Financing Cash Flows

Financing cash flows primarily reflect the issuance and repurchase of our Non-Voting Common Stock, the payment of dividends to our shareholders, the purchase of non-controlling interests in our majority-owned subsidiaries, distributions to non-controlling interest holders of our majority-owned subsidiaries and any proceeds received or repayments made in connection with the Company's debt. Financing cash flows also reflect the financing activities of our consolidated funds, including the proceeds from the issuance of capital stock, payments for redemptions and distributions to non-controlling interest holders of these funds. In addition, financing cash flows reflect the financing activities of our consolidated CLO entities, including the issuance and repayment of CLO beneficial interests (senior and subordinated note obligations) and proceeds and repayments of CLO borrowings.

Cash provided by financing activities totaled \$184.4 million in fiscal 2018. The Company paid \$20.8 million to acquire additional interests in Atlanta Capital and Parametric, repurchased and retired 5.6 million shares of our Non-Voting Common Stock for \$273.6 million under our authorized repurchase programs, and issued 4.0 million shares of our Non-Voting Common Stock in connection with the grant of restricted share awards, the exercise of stock options and other employee stock purchases for total proceeds of \$76.4 million. As of October 31, 2018, we had authorization to purchase an additional 7.3 million shares of our Non-Voting Common Stock under our current share repurchase authorization. We anticipate that repurchases of our Non-Voting Common Stock will continue to be an ongoing use of cash. Our dividends declared per share increased to \$1.28 in fiscal 2018 from \$1.15 in fiscal 2017, and we paid an additional \$19.1 million of dividends in fiscal 2018 versus fiscal 2017. We currently expect to declare and pay quarterly dividends on our Voting and Non-Voting Common Stock comparable to the dividend declared in the fourth quarter of fiscal 2018. Cash provided by financing activities of consolidated CLO entities totaled \$442.2 million in fiscal 2018.

Cash provided by financing activities totaled \$195.4 million in fiscal 2017. The Company issued \$300 million of 2027 Senior Notes, resulting in net proceeds of approximately \$296.1 million, and redeemed the remaining \$250 million of the Company's 2017 Senior Notes for \$255.4 million. We paid \$9.8 million to acquire additional interests in Atlanta Capital and Parametric, repurchased and retired 2.9 million shares of our Non-Voting Common Stock for \$126.2 million under our authorized repurchase programs, and issued 7.4 million shares of our Non-Voting Common Stock in connection with the grant of restricted share awards, the exercise of stock options and other employee stock purchases for total proceeds of \$210.9 million. Cash provided by financing activities of consolidated CLO entities totaled \$12.6 million in fiscal 2017.

Cash used for financing activities totaled \$273.1 million in fiscal 2016. The Company paid \$15.7 million to acquire additional interests in Atlanta Capital and Parametric, repurchased and retired approximately 7.3 million shares of our Non-Voting Common Stock for \$253.0 million under our authorized repurchase programs and issued 5.4 million shares of our Non-Voting Common Stock in connection with the grant of restricted share awards, the exercise of stock options and other employee stock purchases for total proceeds of \$110.4 million.

Contractual Obligations

The following table details our contractual obligations as of October 31, 2018:

(in millions)	Payments due by Period				
	Total	Less than 1 Year	1-3 Years	4-5 Years	More than 5 Years
Operating leases	\$360	\$ 24	\$ 48	\$ 47	\$241
Senior notes	625	-	-	325	300
Interest payment on senior notes	148	22	44	44	38
Payments to non-controlling interest holders of majority-owned subsidiaries	14	14	-	-	-
Unrecognized tax benefits ⁽¹⁾	1	1	-	-	-
Total	\$1,148	\$ 61	\$ 92	\$ 416	\$ 579
Contractual obligations of consolidated CLO entities:					
Senior and subordinated note obligations, including interest ⁽²⁾	\$1,314	\$ 37	\$ 74	\$ 74	\$1,129
Total for consolidated CLO entities	\$1,314	\$ 37	\$ 74	\$ 74	\$1,129

⁽¹⁾This amount includes unrecognized tax benefits along with accrued interest and penalties.

⁽²⁾Only the assets of consolidated CLO entities can be used to satisfy the obligations of each entity. Other beneficial interest holders of consolidated CLO entities do not have any recourse to the Company's general credit. In the event of default, recourse to the Company is limited to its investment in these entities.

Non-controlling interests held by employees in Atlanta Capital and Parametric long-term equity incentive plans are not subject to mandatory redemption. The purchase of non-controlling interests is predicated on the exercise of a series of puts held by non-controlling interest holders and calls held by us. The puts provide the non-controlling interest holders the right to require us to purchase these retained interests at specific intervals over time, while the calls provide us with the right to require the non-controlling interest holders to sell their retained equity interests to us at specified intervals over time, as well as upon the occurrence of certain events such as death or permanent disability. These non-controlling interests are redeemable at fair value. There is significant uncertainty as to the timing and amount of any non-controlling interest purchase in the future. Accordingly, future payments to purchase non-controlling interests have been excluded from the above table, unless a put or call option has been exercised and a mandatory firm commitment exists for us to purchase such non-controlling interests. Although the timing and amounts of these purchases cannot be predicted with certainty, we anticipate that the purchase of non-controlling interests in our consolidated subsidiaries may be a significant use of cash in future years. In the table above, payments to non-controlling interest holders of majority-owned subsidiaries include \$8.2 million and \$5.9 million of payments upon the execution of termination call options by the Company related to profit interests held by non-controlling interest holders of Atlanta Capital and Parametric, respectively. These transactions settled in November 2018. In fiscal 2016 and fiscal 2017, the Company introduced phantom equity plans for Parametric and Atlanta Capital, respectively,

and ceased making grants of profits interests under the long-term equity incentive plans referenced above.

We have presented all redeemable non-controlling interests at redemption value on our Consolidated Balance Sheet as of October 31, 2018. We have recorded the current year change in the estimated redemption value of non-controlling interests redeemable at fair value as a component of additional paid-in capital. The estimated redemption value of our non-controlling interests totaled \$335.1 million on October 31, 2018 compared to \$250.8 million on October 31, 2017. These interests are all redeemable at fair value. There were no non-controlling interests redeemable at other than fair value as of October 31, 2018. Redeemable non-controlling interests as of October 31, 2018 consisted of profit interests granted under the long-term incentive plans of Parametric and Atlanta Capital of \$47.9 million and \$26.3 million, respectively, and non-controlling interests in Parametric issued in conjunction with the Parametric Risk Advisors LLC (Parametric Risk Advisors) final put option of \$15.9 million. Additionally, redeemable non-controlling interests as of October 31, 2018 also included third-party investors' ownership in consolidated sponsored funds of \$245.0 million.

In November 2010, we acquired patents and other intellectual property from Managed ETFs LLC, a developer of intellectual property in the field of exchange-traded funds. This intellectual property is the foundation of the Company's NextShares™ exchange-traded managed funds initiative. The terms of the acquisition of the patents and other intellectual property of Managed ETFs LLC include approximately \$9.0 million in aggregate contingent milestone payments that are based on specific events representing key developments in the commercialization of NextShares. There is no defined timing on these payments, resulting in significant uncertainty as to when the amount of any payment is due in the future. Accordingly, future payments to be made have been excluded from the above table until such time as the uncertainty has been resolved. If and when the milestones are reached, Managed ETFs LLC is also entitled to revenue-sharing payments that are calculated as a percentage of licensing revenue that we receive for use of the acquired intellectual property.

Foreign Subsidiaries

As of October 31, 2018, we considered the undistributed earnings of certain foreign subsidiaries to be indefinitely reinvested in foreign operations. Relating to the enactment of the 2017 Tax Act, an estimated tax of \$2.8 million was recorded during the year ended October 31, 2018 on these earnings. The calculation of this non-recurring charge was based on the language of the 2017 Tax Act, guidance issued by the IRS and our interpretation of this information. We anticipate additional guidance will be issued by the IRS and continue to monitor interpretative developments. As additional guidance becomes available, we may reconsider our repatriation policy and this estimated tax charge may change.

Off-Balance Sheet Arrangements

We do not invest in any off-balance sheet vehicles that provide financing, liquidity, market or credit risk support or engage in any leasing activities that expose us to any liability that is not reflected in our Consolidated Financial

Statements.

Critical Accounting Policies

We believe the following critical accounting policies reflect our accounting policies that require significant judgments and estimates used in the preparation of our Consolidated Financial Statements. Actual results may differ from these estimates.

Consolidation of variable interest entities (VIEs)

Accounting guidance provides a framework for determining whether an entity should be considered a VIE and, if so, whether our involvement with the entity represents a variable interest in the entity. If we determine that

we have a variable interest in a VIE, we must perform an analysis to determine whether we are the primary beneficiary of the VIE. If we determine we are the primary beneficiary of the VIE, we are required to consolidate the assets, liabilities, results of operations and cash flows of the VIE.

Our evaluation of whether we qualify as the primary beneficiary of a VIE is complex. We are the primary beneficiary of a VIE if we have a controlling financial interest in the VIE. A company is deemed to have a controlling financial interest in a VIE if it has both (i) the power to direct the activities of the VIE that most significantly affect the VIE's economic performance and (ii) the obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE.

For CLO entities, we must evaluate the relative size of our beneficial interest and the overall magnitude and design of the collateral management fees within each structure. There is also judgment involved in assessing whether we have the power to direct the activities that most significantly affect the VIE's economic performance and the obligation to absorb losses of or the right to receive benefits from the VIE that could potentially be significant.

While we believe our overall evaluation of VIEs is appropriate, future changes in estimates, judgments and assumptions or changes in our ownership interests in a VIE may affect the resulting consolidation, or deconsolidation, of the assets, liabilities, results of operations and cash flows of a VIE.

Fair value measurements

The accounting standards for fair value measurement provide a framework for measuring fair value and require expanded disclosures regarding fair value measurements. Fair value is defined as the price that would be received for an asset or the exit price that would be paid to transfer a liability in the principal or most advantageous market in an orderly transaction between market participants on the measurement date. The accounting standards establish a fair value measurement hierarchy, which requires an entity to maximize the use of observable inputs where available. This fair value measurement hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs.

We utilize third-party pricing services to value investments in various asset classes, including interests in senior floating-rate loans and other debt obligations, derivatives and certain foreign equity securities, as further discussed below. Valuations provided by the pricing services are subject to exception reporting that identifies securities with significant movements in valuation, as well as investments with no movements in valuation. These exceptions are reviewed by us on a daily basis. We compare the price of trades executed by us to the valuations provided by the third-party pricing services to identify and research significant variances. We periodically compare the pricing service valuations to valuations provided by a secondary independent source when available. Market data provided by the pricing services and other market participants, such as the Loan Syndication and Trading Association (LSTA) trade

study, is reviewed to assess the reliability of the provided data. Our Valuation Committee reviews the general assumptions underlying the methodologies used by the pricing services to value various asset classes at least annually. Throughout the year, members of our Valuation Committee meet with the service providers to discuss any significant changes to the service providers' valuation methodologies or operational processes.

Assets and liabilities measured and reported at fair value are classified and disclosed in one of the following categories based on the nature of the inputs that are significant to the fair value measurements in their entirety. In certain cases, the inputs used to measure fair value may fall into different levels of the fair value

measurement hierarchy. In such cases, an investment's classification within the fair value measurement hierarchy is based on the lowest level of input that is significant to the fair value measurement.

Level 1 Unadjusted quoted market prices in active markets for identical assets or liabilities at the reporting date.

Level 2 Observable inputs other than Level 1 unadjusted quoted market prices, such as quoted market prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities that are not active, and inputs other than quoted prices that are observable or corroborated by observable market data.

Level 3 Unobservable inputs that are supported by little or no market activity.

We recognize any transfers between levels at the end of each quarter.

Income taxes

Deferred income taxes reflect the expected future tax consequences of temporary differences between the carrying amounts and tax bases of our assets and liabilities measured using rates expected to be in effect when such differences reverse. To the extent that deferred tax assets are considered more likely than not to be unrealizable, valuation allowances are provided. Proposed changes in U.S. tax policy, which include a proposal to reduce federal tax rates for corporations, may affect the carrying value of deferred tax assets and liabilities due to the change in future tax rates. Re-measurement of deferred taxes for a corporate rate reduction and other applicable provisions of tax reform will be recorded as an expense or benefit in the period that the new legislation is enacted.

Our effective tax rate reflects the statutory tax rates of the many jurisdictions in which we operate. Significant judgment is required in evaluating our tax positions. In the ordinary course of business, many transactions occur for which the ultimate tax outcome is uncertain. Accounting standards governing the accounting for uncertainty in income taxes for a tax position taken or expected to be taken in a tax return require that the tax effects of a position be recognized only if it is more likely than not to be sustained based solely on its technical merits as of the reporting date. The more-likely-than-not threshold must be met in each reporting period to support continued recognition of the benefit. The difference between the tax benefit recognized in the financial statements for a tax position and the tax benefit claimed in the income tax return is referred to as an unrecognized tax benefit. Unrecognized tax benefits, as well as the related interest and penalties, are regularly evaluated and adjusted as appropriate to reflect changing facts and circumstances. We classify any interest or penalties incurred as a component of income tax expense.

Goodwill

Goodwill represents the excess of the cost of our investment in the net assets of acquired companies over the fair value of the underlying identifiable net assets at the dates of acquisition. We attribute all goodwill associated with the acquisitions of Atlanta Capital, Parametric and Clifton, which share similar economic characteristics, to one reporting unit. We attribute all goodwill associated with the acquisition of the TABS business of M.D. Sass Investor Services and other acquisitions to a second reporting unit.

Goodwill is not amortized but is tested annually for impairment in the fourth quarter of each fiscal year by comparing the fair values of identified reporting units to their respective carrying amounts, including goodwill. We establish fair value for the purpose of impairment testing for each reporting unit by using an income approach and a market approach.

The income approach employs a discounted cash flow model that takes into account (1) assumptions that market participants would use in their estimates of fair value, (2) current period actual results and (3) budget projections for future periods that have been vetted by senior management. The discounted cash flow model incorporates the same fundamental pricing concepts used to calculate fair value in the acquisition due diligence process and a discount rate that takes into consideration our estimated cost of capital adjusted for the uncertainty inherent in the forecasted information.

The market approach employs market multiples based on comparable publicly traded companies in the financial services industry, calculated with data from industry sources. Estimates of fair value are established using current and forward multiples of both revenue and earnings before interest, taxes, depreciation and amortization (EBITDA), adjusted for size and performance of the reporting unit relative to peer companies.

If the carrying amount of the reporting unit exceeds its calculated fair value, the second step of the goodwill impairment test will be performed to measure the amount of the impairment loss, if any.

Intangible assets

Amortizing identifiable intangible assets generally represent the cost of client relationships, intellectual property, trademarks, and research systems. In valuing these assets, we make assumptions regarding useful lives and projected growth rates, and significant judgment is required. We periodically review our amortizing identifiable intangible assets for impairment as events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. If the carrying amounts of those assets exceed their respective fair values, an impairment loss is recognized equal to that excess.

Non-amortizing intangible assets generally represent the cost of mutual fund management contracts acquired. Non-amortizing intangible assets are tested for impairment in the fourth quarter of each fiscal year by comparing the fair values of the management contracts acquired to their carrying values. We establish fair value for purposes of impairment testing using the income approach. If the carrying value of a management contract acquired exceeds its fair value, an impairment loss is recognized equal to that excess.

Stock-based compensation

We account for stock-based compensation expense at fair value. Under the fair value method, stock-based compensation expense, which reflects the fair value of stock-based awards measured at grant date, is recognized on a straight-line basis over the relevant service period (generally five years) and is adjusted each period for forfeitures as they occur.

The fair value of each option award granted is estimated using the Black-Scholes option valuation model. The Black-Scholes option valuation model incorporates assumptions as to dividend yield, expected volatility, an appropriate risk-free interest rate and the expected life of the option.

The fair value of profits interests and phantom equity units granted under subsidiary long-term equity plans is estimated on the grant date by averaging fair value established using an income approach and fair value established using a market approach for each subsidiary. The income and fair value approaches used in the determination of grant date fair value of profits interests and phantom equity units are consistent with those described in Goodwill above.

The tax effect of the difference, if any, between the cumulative compensation expense recognized for a stock-based award for financial reporting purposes and the deduction for such award for tax purposes is recognized

as income tax expense (for tax deficiencies) or benefit (for excess tax benefits) in the Consolidated Statements of Income in the period in which the tax deduction arises (generally in the period of vesting or settlement of a stock-based award, as applicable) and are reflected as an operating activity in the Consolidated Statements of Cash Flows. Shares of non-voting common stock withheld for tax withholding purposes upon the vesting of restricted share awards are reflected as a financing activity in the Consolidated Statements of Cash Flows.

Non-controlling interests

Non-redeemable non-controlling interests consist entirely of unvested interests granted to employees of our majority-owned subsidiaries under subsidiary-specific long-term equity plans. These grants become subject to holder put rights upon vesting and are reclassified to temporary equity as vesting occurs.

Non-controlling interests redeemable at fair value consist of interests in our consolidated sponsored funds and certain vested interests held by employees of our majority-owned subsidiaries that were granted under the subsidiaries' long-term equity plans. Our non-controlling interests redeemable at fair value are recorded in temporary equity at estimated redemption value and changes in the estimated redemption value of these interests are recognized as increases or decreases to additional paid-in capital.

Non-controlling interests redeemable at other than fair value consisted of certain other interests in our majority-owned subsidiaries. During the fiscal year ended October 31, 2017, the Company acquired the remaining profit interests held by the non-controlling interest holders of Atlanta Capital. As a result, the Company had no non-controlling interests that are redeemable at other than fair value as of October 31, 2017.

Accounting Developments

See Note 1, "Summary of Significant Accounting Policies – Adoption of new accounting standards," and Note 2, "New Accounting Standards Not Yet Adopted," in Item 8, "Financial Statements and Supplementary Data."

Item 7A. Quantitative and Qualitative Disclosures about Market Risk

In the normal course of business, our financial position is subject to different types of risk, including market risk. Market risk is the risk that we will incur losses due to adverse changes in equity and bond prices, interest rates, credit events or currency exchange rates. Management is responsible for identifying, assessing and managing market and

other risks.

In evaluating market risk, it is important to note that most of our revenue is based on the market value of assets under management. As noted in “Risk Factors” in Item 1A of this Annual Report on Form 10-K, declines of financial market values adversely affect our revenue and net income.

Our primary direct exposure to equity price risk arises from investments in equity securities made by consolidated sponsored funds, investments in equity securities we hold in separately managed accounts and our investments in sponsored equity funds that are not consolidated. Equity price risk as it relates to these investments represents the potential future loss of value that would result from a decline in the fair values of the fund shares or underlying equity securities.

The following is a summary of the effect that a 10 percent increase or decrease in equity prices would have on our investments subject to equity price fluctuations at October 31, 2018:

(in thousands)	Carrying Value	Carrying Value Assuming a 10% Increase	Carrying Value Assuming a 10% Decrease
Investment securities, trading:			
Consolidated sponsored funds and separately managed accounts	\$ 159,670	\$ 175,637	\$ 143,703
Investment securities, available-for-sale:			
Sponsored funds	8,957	9,853	8,061
Total	\$ 168,627	\$ 185,490	\$ 151,764

At October 31, 2018, we were exposed to interest rate risk and credit spread risk as a result of approximately \$744.1 million in investments in fixed and floating-rate income funds sponsored or managed by us, debt securities held by sponsored funds we consolidate and debt securities we hold in separately managed accounts. Management considered a hypothetical 100 basis point change in interest rates and determined that an increase of such magnitude would result in a decrease of approximately \$7.4 million in the carrying amount of our debt investments and that a decrease of 100 basis points would increase the carrying amount of such investments by approximately \$7.4 million.

Currently we have a corporate hedging program in place to hedge currency risk, interest rate risk and market price exposures on certain of our investments in consolidated sponsored funds and separately managed accounts. As part of this program, we enter into forwards, futures and swap contracts to hedge certain exposures held within the portfolios of these consolidated sponsored funds and separately managed accounts. The contracts negotiated are short term in nature. We do not enter into derivative instruments for speculative purposes.

The following is a summary of the estimated effect that a 10 percent adverse change in market prices would have on the forwards, futures and swap contracts of our corporate hedging program as of October 31, 2018:

(in thousands)	Notional Value	Decrease in Fair Value Assuming a 10% Adverse Change
Stock index futures contracts	\$91,550	\$ 468
Total return swap contracts	106,450	330
Credit default swap contracts	5,000	1
Foreign exchange contracts	23,042	13
Commodity futures contracts	11,567	55
Currency futures contracts	16,864	32
Interest rate futures contracts	48,019	16
Total	\$302,492	\$ 915

We are required to maintain cash collateral for margin accounts to support certain derivative positions, which are classified as restricted cash and included as a component of other assets on our Consolidated Balance Sheets. At October 31, 2018, cash collateral included in other assets on our Consolidated Balance Sheet totaled \$13.1 million.

Direct exposure to credit risk arises from our interests in non-consolidated CLO entities that are included in investments in our Consolidated Balance Sheets, as well as our interests in consolidated CLO entities that are eliminated in consolidation. Our CLO entity investments entitle us only to a residual interest in the CLO entity, making these investments highly sensitive to the default and recovery experiences of the underlying instruments held by the CLO entity. Our CLO investments are subject to an impairment loss in the event that the cash flows generated by the collateral securities are not sufficient to allow equity holders to recover their investments. If there is deterioration in the credit quality of collateral and reference securities and a corresponding increase in defaults, CLO entity cash flows may be adversely affected and we may be unable to recover our investment. We had total investments in non-consolidated CLO entities of \$2.9 million and investments of \$68.2 million in our consolidated CLO entities as of October 31, 2018, representing our total value at risk with respect to such entities as of that date.

We are subject to foreign currency exchange risk through our international operations. While we operate primarily in the United States and, accordingly, most of our consolidated revenue and associated expenses are denominated in U.S. dollars, we also provide services and earn revenue outside of the United States. Revenue and expenses denominated in foreign currencies may be affected by movements in foreign currency exchange rates. The exposure to foreign currency exchange risk in our Consolidated Balance Sheets relates primarily to an equity method investment and cash and cash equivalents that are denominated in foreign currencies, principally Canadian dollars. This risk will likely increase as our business outside of the United States grows. We generally do not use derivative financial instruments to manage the foreign currency exchange risk exposure we assume in connection with investments in international operations. As a result, both positive and negative currency fluctuations against the U.S. dollar may affect our results of operations and accumulated other comprehensive income (loss). We do not enter into foreign currency transactions

for speculative purposes.

Item 8. Financial Statements and Supplementary Data

Index to Consolidated Financial Statements and Supplementary Data

For the Fiscal Years Ended October 31, 2018, 2017 and 2016

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<u>Consolidated Statements of Income for each of the three years in the period ended October 31, 2018</u>	<u>66</u>
<u>Consolidated Statements of Comprehensive Income for each of the three years in the period ended October 31, 2018</u>	<u>67</u>
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All schedules have been omitted because they are not required, are not applicable or the information is otherwise shown in the consolidated financial statements or notes thereto.

Consolidated Statements of Income

(in thousands, except per share data)	Years Ended October 31,		
	2018	2017	2016
Revenue:			
Management fees	\$1,481,896	\$1,318,141	\$1,151,198
Distribution and underwriter fees	80,478	78,776	74,822
Service fees	123,500	119,962	107,684
Other revenue	16,375	12,131	9,156
Total revenue	1,702,249	1,529,010	1,342,860
Expenses:			
Compensation and related costs	604,631	553,952	491,115
Distribution expense	141,418	132,873	117,996
Service fee expense	113,337	112,519	98,494
Amortization of deferred sales commissions	18,394	16,239	15,451
Fund-related expenses	64,538	48,995	35,899
Other expenses	204,729	181,674	169,637
Total expenses	1,147,047	1,046,252	928,592
Operating income	555,202	482,758	414,268
Non-operating income (expense):			
Gains and other investment income, net	10,066	19,303	12,411
Interest expense	(23,629)	(27,496)	(29,410)
Loss on extinguishment of debt	-	(5,396)	-
Other income (expense) of consolidated collateralized loan obligation (CLO) entities:			
Gains and other investment income, net	16,882	-	24,069
Interest and other expense	(15,286)	-	(13,286)
Total non-operating expense	(11,967)	(13,589)	(6,216)
Income before income taxes and equity in net income of affiliates	543,235	469,169	408,052
Income taxes	(156,703)	(173,666)	(153,630)
Equity in net income of affiliates, net of tax	11,373	10,870	10,335
Net income	397,905	306,373	264,757
Net income attributable to non-controlling and other beneficial interests	(15,967)	(24,242)	(23,450)
Net income attributable to Eaton Vance Corp. shareholders	\$381,938	\$282,131	\$241,307
Earnings per share:			
Basic	\$3.33	\$2.54	\$2.20
Diluted	\$3.11	\$2.42	\$2.12
Weighted average shares outstanding:			
Basic	114,745	110,918	109,914
Diluted	122,932	116,418	113,982

See notes to Consolidated Financial Statements.

Consolidated Statements of Comprehensive Income

(in thousands)	Years Ended October 31,		
	2018	2017	2016
Net income	\$397,905	\$306,373	\$264,757
Other comprehensive income (loss):			
Unrealized loss on cash flow hedges, net of tax	-	(413)	-
Amortization of net gains on cash flow hedges, net of tax	(101)	27	13
Unrealized gains (losses) on available-for-sale investments and reclassification adjustments, net of tax	(414)	1,185	(790)
Foreign currency translation adjustments	(5,192)	9,310	(8,220)
Other comprehensive income (loss), net of tax	(5,707)	10,109	(8,997)
Total comprehensive income	392,198	316,482	255,760
Comprehensive income attributable to non-controlling and other beneficial interests	(15,967)	(24,242)	(23,450)
Total comprehensive income attributable to Eaton Vance Corp. shareholders	\$376,231	\$292,240	\$232,310

See notes to Consolidated Financial Statements.

Consolidated Balance Sheets

(in thousands, except share data)	October 31, 2018	2017
Assets		
Cash and cash equivalents	\$600,696	\$610,555
Management fees and other receivables	236,736	200,453
Investments	1,078,627	898,192
Assets of consolidated CLO entities:		
Cash	216,598	-
Bank loans and other investments	874,304	31,348
Other assets	4,464	-
Deferred sales commissions	48,629	36,423
Deferred income taxes	45,826	67,100
Equipment and leasehold improvements, net	52,428	48,989
Intangible assets, net	80,885	89,812
Goodwill	259,681	259,681
Loan to affiliate	5,000	5,000
Other assets	95,454	83,348
Total assets	\$3,599,328	\$2,330,901
Liabilities, Temporary Equity and Permanent Equity		
Liabilities:		
Accrued compensation	\$233,836	\$207,330
Accounts payable and accrued expenses	91,410	68,115
Dividend payable	51,731	44,634
Debt	619,678	618,843
Liabilities of consolidated CLO entities:		
Senior and subordinated note obligations	873,008	-
Line of credit	-	12,598
Other liabilities	154,185	-
Other liabilities	131,952	116,298
Total liabilities	2,155,800	1,067,818
Commitments and contingencies (Note 20)		
Temporary Equity:		
Redeemable non-controlling interests	335,097	250,823
Total temporary equity	335,097	250,823
Permanent Equity:		
Voting Common Stock, par value \$0.00390625 per share:		
Authorized, 1,280,000 shares		
Issued and outstanding, 422,935 and 442,932 shares, respectively	2	2
Non-Voting Common Stock, par value \$0.00390625 per share:		
Authorized, 190,720,000 shares		

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Issued and outstanding, 116,527,845 and 118,077,872 shares, respectively	455	461
Additional paid-in capital	17,514	148,284
Notes receivable from stock option exercises	(8,057)	(11,112)
Accumulated other comprehensive loss	(53,181)	(47,474)
Retained earnings	1,150,698	921,235
Total Eaton Vance Corp. shareholders' equity	1,107,431	1,011,396
Non-redeemable non-controlling interests	1,000	864
Total permanent equity	1,108,431	1,012,260
Total liabilities, temporary equity and permanent equity	\$3,599,328	\$2,330,901

See notes to Consolidated Financial Statements.

Consolidated Statements of Shareholders' Equity

(in thousands)	Permanent Equity			Additional Paid-In Capital	Notes Receivable from Stock Option Exercises	Accumulated Other Comprehensive Loss	Approx Deficit
	Voting and Non-Voting Common Shares	Voting Common Stock	Non-Voting Common Stock				
Balance, November 1, 2015	115,886	\$2	\$451	\$-	\$(11,143	)\$ (48,586	)\$ (5,338
Net income	-	-	-	-	-	-	9,768
Other comprehensive loss, net of tax	-	-	-	-	-	(8,997) -
Dividends declared (\$1.075 per share)	-	-	-	-	-	-	-
Issuance of Voting Common Stock	56	-	-	232	-	-	-
Issuance of Non-Voting Common Stock:							
On exercise of stock options	3,805	-	15	107,851	(4,188) -	-
Under employee stock purchase plans	98	-	-	3,145	-	-	-
Under employee stock purchase incentive plan	134	-	1	3,596	-	-	-
Under restricted stock plan, net of forfeitures	1,366	-	5	-	-	-	-
Stock-based compensation	-	-	-	71,337	-	-	-
Tax benefit of stock option exercises and vesting of restricted stock awards	-	-	-	2,240	-	-	-
Tax benefit of non-controlling interest repurchases (See Note 16)	-	-	-	52,657	-	-	-
Repurchase of Voting Common Stock	(28	) -	-	(77) -	-	-
Repurchase of Non-Voting Common Stock	(7,329	) -	(28	) (221,949) -	-	-
Principal repayments on notes receivable from stock option exercises	-	-	-	-	3,257	-	-
Net subscriptions (redemptions/distributions) of non-controlling interest holders	-	-	-	-	-	-	-

Net consolidations (deconsolidations) of sponsored investment funds and CLO entities	-	-	-	-	-	-	(4,430)
Reclass to temporary equity	-	-	-	-	-	-	-
Purchase of non-controlling interests	-	-	-	-	-	-	-
Changes in redemption value of non-controlling interests redeemable at fair value	-	-	-	(19,032)	-	-
Balance, October 31, 2016	113,988	\$2	\$444	\$-	\$(12,074	)	\$(57,583)
)\$-

See notes to Consolidated Financial Statements.

Consolidated Statements of Shareholders' Equity (continued)

(in thousands)	Permanent Equity			Additional Paid-In Capital	Notes Receivable from Stock Option Exercises	Accumulated Other Comprehensive Income (Loss)	R E
	Voting and Non-Voting Common Shares	Voting Common Stock	Non-Voting Common Stock				
Balance, November 1, 2016	113,988	\$2	\$444	\$-	\$(12,074)	\$(57,583)	\$7
Net income	-	-	-	-	-	-	2
Other comprehensive income, net of tax	-	-	-	-	-	10,109	-
Dividends declared (\$1.150 per share)	-	-	-	-	-	-	(
Issuance of Non-Voting Common Stock:							
On exercise of stock options	5,599	-	22	207,471	(3,538)	-	-
Under employee stock purchase plans	95	-	-	2,976	-	-	-
Under employee stock purchase incentive plan	108	-	-	3,997	-	-	-
Under restricted stock plan, net of forfeitures	1,625	-	6	-	-	-	-
Stock-based compensation	-	-	-	79,525	-	-	-
Tax benefit of stock option exercises and vesting of restricted stock awards	-	-	-	3,165	-	-	-
Tax benefit of non-controlling interest repurchases	-	-	-	8,454	-	-	-
Repurchase of Non-Voting Common Stock	(2,894)	-	(11)	(126,188)	-	-	-
Principal repayments on notes receivable from stock option exercises	-	-	-	-	4,500	-	-
Net subscriptions (redemptions/distributions) of non-controlling interest holders	-	-	-	-	-	-	-
Net consolidations (deconsolidations) of sponsored investment funds	-	-	-	-	-	-	-
Reclass to temporary equity	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

Purchase of non-controlling interests							
Changes in redemption value of non-controlling interests redeemable at fair value	-	-	-	(31,116)	-	-
Balance, October 31, 2017	118,521	\$2	\$461	\$148,284	\$(11,112	)	\$(47,474
							) \$9

See notes to Consolidated Financial Statements.

Consolidated Statements of Shareholders' Equity (continued)

(in thousands)	Permanent Equity			Additional Paid-In Capital	Notes Receivable from Stock Option Exercises	Accumulated Other Comprehensive Income Loss	R E
	Voting and Non-Voting Common Shares	Voting Common Stock	Non-Voting Common Stock				
Balance, November 1, 2017	118,521	\$2	\$461	\$148,284	\$(11,112)	\$(47,474)	\$9
Cumulative effect adjustment upon adoption of new accounting standard (ASU 2016-09)	-	-	-	675	-	-	(5
Net income	-	-	-	-	-	-	3
Other comprehensive loss, net of tax	-	-	-	-	-	(5,707)	-
Dividends declared (\$1.280 per share)	-	-	-	-	-	-	(
Issuance of Non-Voting Common Stock:							
On exercise of stock options	2,526	-	11	70,156	(1,770)	-	-
Under employee stock purchase plans	76	-	-	3,168	-	-	-
Under employee stock purchase incentive plan	104	-	-	4,877	-	-	-
Under restricted stock plan, net of forfeitures	1,308	-	5	-	-	-	-
Stock-based compensation	-	-	-	87,047	-	-	-
Tax benefit of non-controlling interest repurchases	-	-	-	5,649	-	-	-
Repurchase of Voting Common Stock	(20)	-	-	(171)	-	-	-
Repurchase of Non-Voting Common Stock	(5,564)	-	(22)	(286,664)	-	-	-
Principal repayments on notes receivable from stock option exercises	-	-	-	-	4,825	-	-
Net subscriptions (redemptions/distributions) of non-controlling interest holders	-	-	-	-	-	-	-
Net consolidations (deconsolidations) of	-	-	-	-	-	-	-

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sponsored investment funds							
Reclass to temporary equity	-	-	-	-	-	-	-
Purchase of non-controlling interests	-	-	-	-	-	-	-
Changes in redemption value of non-controlling interests redeemable at fair value	-	-	-	(15,507)	-	-
Balance, October 31, 2018	116,951	\$2	\$455	\$17,514	\$(8,057	)	\$(53,181)) \$1

See notes to Consolidated Financial Statements.

Consolidated Statements of Cash Flows

(in thousands)	Years Ended October 31,		
	2018	2017	2016
Cash Flows From Operating Activities:			
Net income	\$397,905	\$306,373	\$264,757
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	25,013	19,132	20,798
Unamortized loss on derivative instrument	-	(684)	-
Amortization of deferred sales commissions	18,394	16,231	15,458
Stock-based compensation	87,047	79,525	71,337
Deferred income taxes	25,246	14,345	22,089
Net losses on investments and derivatives	17,796	1,900	116
Loss on expiration of Hexavest option	6,523	-	-
Equity in net income of affiliates, net of tax	(11,373)	(10,870)	(10,552)
Dividends received from affiliates	12,243	11,447	11,460
Loss on extinguishment of debt	-	5,396	-
Consolidated CLO entities' operating activities:			
Net gains on bank loans, other investments and note obligations	(1,999)	-	(6,094)
Amortization	(248)	-	(624)
(Increase) decrease in other assets and cash, net of other liabilities	(165,470)	-	80,468
Changes in operating assets and liabilities:			
Management fees and other receivables	(36,427)	(14,167)	1,334
Investments in trading securities	(245,054)	(396,619)	(93,420)
Deferred sales commissions	(30,598)	(25,577)	(17,380)
Other assets	(7,727)	(11,608)	(4,051)
Accrued compensation	26,806	33,489	(4,845)
Accounts payable and accrued expenses	10,287	7,330	(5,482)
Other liabilities	5,286	44,032	(1,889)
Net cash provided by operating activities	133,650	79,675	343,480
Cash Flows From Investing Activities:			
Additions to equipment and leasehold improvements	(18,747)	(12,698)	(10,682)
Issuance of loan to affiliate	-	-	(5,000)
Net cash paid in acquisitions	-	(63,605)	(10,155)
Proceeds from sale of investments ⁽¹⁾	24,486	16,502	12,707
Purchase of investments ⁽¹⁾	(7,022)	(276)	(17,177)
Proceeds from sale of investments in CLO entity note obligations ⁽¹⁾	76,563	-	4,668
Purchase of investments in CLO entity note obligations ⁽¹⁾	(147,322)	-	-
Consolidated CLO entities' investing activities:			
Proceeds from sales of bank loans and other investments	154,871	-	166,460
Purchase of bank loans and other investments	(407,883)	(31,348)	(249,099)
Net cash used for investing activities	(325,054)	(91,425)	(108,278)

⁽¹⁾

In fiscal 2018, the Company elected to present the investing cash flows related to the purchase and sale of investments in CLO entity note obligations separately from the purchase and sale of other investments. The prior year amounts, which were previously presented within the purchase and sale of investments line items, were reclassified to these line items for comparability purposes.

See notes to Consolidated Financial Statements.

Consolidated Statements of Cash Flows (continued)

(in thousands)	Years Ended October 31,		
	2018	2017	2016
Cash Flows From Financing Activities:			
Purchase of additional non-controlling interest	(20,818)	(9,820)	(15,673)
Debt issuance costs	-	(2,761)	-
Proceeds from issuance of debt	-	298,896	-
Repayment of debt	-	(250,000)	-
Loss on extinguishment of debt	-	(5,396)	-
Proceeds from issuance of Voting Common Stock	-	-	232
Proceeds from issuance of Non-Voting Common Stock	76,447	210,934	110,425
Repurchase of Voting Common Stock	(171)	-	(77)
Repurchase of Non-Voting Common Stock	(273,550)	(126,199)	(252,975)
Principal repayments on notes receivable from stock option exercises	4,825	4,500	3,257
Dividends paid	(144,855)	(125,785)	(118,621)
Net subscriptions received from (redemptions/distributions paid to) non-controlling interest holders	100,360	188,463	302
Consolidated CLO entities' financing activities:			
Proceeds from line of credit	245,898	12,598	-
Repayment of line of credit	(258,496)	-	-
Issuance of senior and subordinated note obligations	1,320,397	-	-
Principal repayments of senior and subordinated note obligations	(865,624)	-	-
Net cash provided by (used for) financing activities	184,413	195,430	(273,130)
Effect of currency rate changes on cash and cash equivalents	(2,868)	2,701	(3,456)
Net increase (decrease) in cash and cash equivalents	(9,859)	186,381	(41,384)
Cash and cash equivalents, beginning of year	610,555	424,174	465,558
Cash and cash equivalents, end of year	\$600,696	\$610,555	\$424,174
Supplemental Cash Flow Information:			
Cash paid for interest	\$22,660	\$25,535	\$28,413
Cash paid for interest upon repayment of debt	-	1,354	-
Cash paid for interest by consolidated CLO entities	10,681	-	11,024
Cash paid for income taxes, net of refunds	135,105	143,948	128,845
Supplemental Disclosure of Non-Cash Information:			
Increase in equipment and leasehold improvements due to non-cash additions	\$1,336	\$863	\$453
Exercise of stock options through issuance of notes receivable	1,770	3,538	4,188
Non-Voting Common Stock repurchases recorded in accounts payable and accrued expenses	13,136	-	-
Non-controlling interest call option exercise recorded in other liabilities	14,133	12,379	2,510
Increase (decrease) in non-controlling interest due to net consolidations (deconsolidation) of sponsored investment funds	(25,320)	129,587	(1,567)
Increase in bank loans and other investments of consolidated CLO entities due to unsettled purchases	149,617	-	-
Initial Consolidation of CLO Entities:			
Increase in bank loans and other investments	\$814,122	\$31,348	\$-

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Increase in senior loan obligations	843,089	-	-
Increase in line of credit	-	12,598	-
Deconsolidation of CLO Entities:			
Decrease in bank loans and other investments	\$379,676	\$-	\$(389,856)
Decrease in senior and subordinated loan obligations	378,742	-	(397,544)

See notes to Consolidated Financial Statements.

Notes to Consolidated Financial Statements

1. Summary of Significant Accounting Policies

Business and organization

Eaton Vance Corp. and its subsidiaries (the Company) manage investment funds and provide investment management and advisory services to high-net-worth individuals and institutions in the United States, Europe, the Asia Pacific region and certain other international markets. The Company distributes its funds and retail managed accounts principally through financial intermediaries. The Company also commits significant resources to serving institutional and high-net-worth clients who access investment management services on a direct basis.

Revenue is largely dependent on the total value and composition of assets under management, which include sponsored funds and separate accounts. Accordingly, fluctuations in financial markets and changes in the composition of assets under management affect revenue and the results of operations.

Basis of presentation

The preparation of the Company's Consolidated Financial Statements in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP) requires management to make judgments, estimates and assumptions that affect the amounts reported in the Consolidated Financial Statements and related notes to the Consolidated Financial Statements. However, due to the inherent uncertainties in making estimates, actual results could differ from those estimates.

Adoption of new accounting standards

In March 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update, Improvements to Employee Share-Based Payment Accounting (ASU 2016-09), which simplifies certain aspects of the accounting for share-based payment transactions. The Company adopted ASU 2016-09 as of November 1, 2017. Under this ASU, excess tax benefits or tax deficiencies related to the exercise of stock options and vesting of restricted stock awards are no longer recognized in additional paid-in capital but rather as an income tax benefit or income tax expense in the period of vesting or settlement. This provision of the ASU requires a prospective approach

to adoption. During the year ended October 31, 2018, the Company recognized excess tax benefits of \$17.5 million attributable to the exercise of stock options and vesting of restricted stock awards in conjunction with the adoption of this ASU.

This guidance also requires that the excess tax benefits or tax deficiencies described above be classified as an operating cash flow within the Consolidated Statements of Cash Flows as opposed to a financing cash flow, as previously reported. The Company elected to use a retrospective approach to the adoption of this provision of the ASU. As a result, excess tax benefits of \$14.8 million and \$2.9 million recognized for the years ended October 31, 2017 and 2016 were reclassified out of financing activities and into operating activities.

Finally, the guidance allows companies to elect to continue to account for forfeitures using an estimate or instead to elect to account for forfeitures as they occur. Upon adoption, the Company elected to account for forfeitures as they occur and adopted this provision of the ASU using the modified retrospective approach. Therefore, upon adoption, the Company recognized a \$0.5 million cumulative effect adjustment

(reduction) to retained earnings, net of related income tax effects, to reflect the timing difference of when forfeitures are recognized in the measurement of stock-based compensation cost.

Where applicable, the Company's significant accounting policies discussed below have been amended to reflect the adoption of ASU 2016-09 as of November 1, 2017.

Principles of consolidation

The Consolidated Financial Statements include the accounts of the Company and its controlled affiliates. All legal entities are evaluated for consolidation under two primary consolidation models; namely the voting interest entity model and the variable interest entity (VIE) model. Both consolidation models require the Company to consolidate a legal entity when it has a controlling financial interest in that entity. The Company recognizes non-controlling and other beneficial interests (held by third parties) in consolidated affiliates in which the Company's ownership is less than 100 percent. All intercompany accounts and transactions have been eliminated in consolidation.

Under the voting interest entity model, the Company consolidates any voting interest entity when the Company is considered to have a controlling financial interest, which is typically present when the Company's voting ownership exceeds 50 percent or where the Company otherwise has the power to govern the financial and operating policies of the entity. Voting interest entities primarily include wholly- and majority-owned affiliates through which the Company conducts its business.

The Company evaluates any VIEs in which the Company has a variable interest for consolidation. A VIE is an entity in which either: (a) the equity investment at risk is not sufficient to permit the entity to finance its own activities without additional financial support; or (b) where as a group, the holders of the equity investment at risk do not possess: (i) the power through voting or similar rights to direct the activities that most significantly affect the entity's economic performance, (ii) the obligation to absorb expected losses or the right to receive expected residual returns of the entity or (iii) proportionate voting and economic interests (in instances in which substantially all of the entity's activities either involve or are conducted on behalf of an investor with disproportionately fewer voting rights). If an entity has any of these characteristics, it is considered a VIE and is required to be consolidated by its primary beneficiary.

The Company is deemed to be the primary beneficiary of a VIE when it has a variable interest that provides it with both (i) the power to direct the activities that most significantly affect the VIE's economic performance, and (ii) the obligation to absorb losses of, or the right to receive benefits from, the VIE that could potentially be significant to the VIE. VIEs consolidated by the Company primarily include various open-end registered investment companies that it

sponsors (sponsored funds) and collateralized loan obligation (CLO) entities. The Company's initial and continuous ongoing assessment of whether it qualifies as the primary beneficiary of a VIE is complex. Additional considerations relevant to the application of the VIE model to sponsored funds and CLO entities are discussed below.

The Company may consolidate one or more sponsored funds or CLO entities during a given reporting period. Due to the similarity of risks related to the Company's involvement with each of these entities, and disclosures required under the VIE model, certain disclosures regarding these entities are aggregated.

Consolidation of sponsored funds

With limited exceptions, each of the Company's sponsored funds is organized as a separately managed component (or series) of a series trust. All assets of a series irrevocably belong to that series and are

subject to the liabilities of that series; under no circumstances are the liabilities of one series payable by another series. The Company's series trusts have no equity investment at risk; rather, all equity is issued at the series level. However, decisions regarding the trustees of the trust and certain key activities of each series (i.e., sponsored fund) within the trust, such as appointment of each sponsored fund's investment adviser, typically reside at the trust level. As a result, shareholders of a sponsored fund that is organized as a series of a series trust lack the ability to control the key decision-making processes that most significantly affect the economic performance of the sponsored fund. Accordingly, the Company believes that each trust is a variable interest entity (VIE) and each sponsored fund within the trust is a silo that will be evaluated for consolidation as a separate VIE. Having concluded that each silo is a VIE for accounting purposes, the primary beneficiary evaluation is focused on an analysis of economic interests in each silo.

The Company regularly seeds new sponsored funds and may hold a significant interest in the shares of a sponsored fund during the seed investment stage when the sponsored fund's investment track record is being established. To the extent that the Company's interest in a sponsored fund is limited to: (i) market-based fees earned from the fund that are commensurate with the level of effort to provide the service; and (ii) other interests that, in aggregate, would absorb an insignificant amount of variability in the fund, the Company's management contract would not be considered a variable interest that provides the Company with the power to direct the activities of the fund and would therefore not be required to consolidate the fund. The Company has concluded that its fees earned from asset management arrangements with sponsored funds in which the Company holds a significant (at least 10 percent) ownership interest in the fund do represent variable interests that convey both power, in combination with the ownership interest, and significant economic exposure (both characteristics of a controlling financial interest) to the Company and therefore the Company would be deemed to be the primary beneficiary that would be required to consolidate the fund.

Upon consolidation, management fee revenue earned on, as well as the Company's investments in, consolidated sponsored funds are eliminated. The Company retains the specialized accounting treatment of the sponsored fund in consolidation whereby the underlying investments are carried at fair value, with corresponding changes in fair value reflected in gains (losses) and other investment income, net, in the Company's Consolidated Statements of Income. When the Company is no longer deemed to hold a controlling financial interest in a sponsored fund, the Company deconsolidates the sponsored fund and removes the related assets, liabilities and non-controlling interests from its balance sheet and classifies the Company's remaining equity investment as available-for-sale. Because consolidated sponsored funds carry their assets and liabilities at fair value, there is no incremental gain or loss recognized upon deconsolidation.

Consolidation of CLO entities

In the normal course of business, the Company provides collateral management services to, and in certain cases invests in, sponsored CLO entities. The Company evaluates such CLO entities under the VIE model as the equity investment at risk is not sufficient to finance the activities of these entities, which are primarily financed through the issuance of senior debt obligations. The fees paid to the Company as collateral manager are not considered to be variable interests in sponsored CLO entities in cases where each of the following conditions are met: (i) the fees paid to the Company are commensurate with the level of effort required to provide the collateral management services, (ii)

the Company does not hold other interests in the CLO entity that individually, or in the aggregate, would absorb more than an insignificant amount (less than 10 percent) of the CLO entity's expected losses or residual returns, and (iii) the terms of the collateral management agreement between the Company and the CLO entity are consistent with the terms for similar services negotiated at arm's length. If each of these criteria are not met, the Company is deemed to

have a variable interest in the CLO entity and would be required to consolidate the VIE if the Company is the primary beneficiary.

In assessing whether the Company is the primary beneficiary of a sponsored CLO entity, the Company considers its role as collateral manager and the significance of other interests in the CLO entity that are held by the Company. As collateral manager, the Company has the power to direct the activities that most significantly affect the economic performance of these entities. In cases where the Company holds at least 10 percent of the subordinated interests of a CLO entity, the Company is deemed to have the obligation to absorb losses of, or the right to receive benefits from, the CLO entity that could potentially be significant to the CLO entity. Accordingly, the Company deems itself to be the primary beneficiary of a CLO entity, and thus consolidates the entity, in cases where the Company both: (i) provides collateral management services to the CLO entity and (ii) holds at least 10 percent of the subordinated interests of the CLO entity.

Upon consolidation, management fee revenue earned on, as well as the Company's subordinated interests in, consolidated CLO entities are eliminated. The Company applies the measurement alternative to Accounting Standard Codification (ASC) 820, related to fair value measurement for collateralized financing entities upon the initial consolidation and for the subsequent measurement of CLO entities in the securitization phase. The measurement alternative requires reporting entities to use the more observable of the fair value of the financial assets or the fair value of the financial liabilities to measure both the financial assets and the financial liabilities of a collateralized financing entity. Any gain or loss resulting from the initial application of the measurement alternative is reflected in earnings attributable to the reporting entity. Subsequent to initial consolidation, the application of the measurement alternative requires the Company to recognize in earnings amounts that reflect the equivalent of its own economic interests in the CLO entity, which generally include both changes in fair value of any retained investment, and management fees as compensation for collateral management services. When the Company is no longer deemed to be the primary beneficiary of a CLO entity, the Company deconsolidates the CLO entity and removes the related assets and liabilities from its balance sheet. Because assets and liabilities of consolidated CLO entities in the securitization phase are carried at fair value pursuant to the measurement alternative to ASC 820 previously described, there is no incremental gain or loss recognized upon deconsolidation.

Segment information

Management has determined that the Company operates in one segment, namely as an investment adviser managing funds and separate accounts. The Company's determination that it operates in one business segment is based on the fact that the Company's Chief Executive Officer reviews the Company's financial performance at an aggregate level. All of the business services provided by the Company relate to investment management and are subject to similar regulatory frameworks. Investment management teams at the Company are generally not aligned with specific business lines or distribution channels; in many instances, the investment professionals who manage the Company's sponsored funds are the same investment professionals who manage the Company's separately managed accounts.

Cash and cash equivalents

Cash and cash equivalents consists principally of cash as well as cash equivalents that may consist of short-term, highly liquid investments in money market funds, commercial paper, certificates of deposit and holdings of Treasury and government agency securities, which are readily convertible to cash. Cash equivalents have maturities of less than three months on the date of acquisition and are stated at fair

value or cost, which approximates fair value due to the short-term maturities of the underlying investments.

Restricted cash

Restricted cash consists principally of cash collateral required for margin accounts established to support derivative positions, and is included as a component of other assets on the Company's Consolidated Balance Sheets. Such derivatives are used to hedge certain investments in consolidated sponsored funds and separately managed accounts seeded for business development purposes (consolidated seed investments). Because the accounts are used to support trading activities, changes in restricted cash balances are reflected as operating cash flows in other assets in the Company's Consolidated Statements of Cash Flows.

Investments

Investment securities, trading

Marketable securities classified as trading securities consist of investments in debt and equity securities held in the portfolios of consolidated seed investments, bank obligations, certificates of deposit, commercial paper and corporate debt securities with remaining maturities (upon purchase by the Company) ranging from three months to 12 months.

Investment securities held in the portfolios of consolidated seed investments and/or held directly by the Company are carried at fair value based on quoted market prices. Net realized and unrealized gains or losses are reflected as a component of gains (losses) and other investment income. The specific identified cost method is used to determine the realized gains or losses on all trading securities sold.

Investment securities, available-for-sale

Marketable securities classified as available-for-sale consist primarily of investments in shares of sponsored funds and are carried at fair value based on quoted market prices. Unrealized holding gains or losses (to the extent such losses are considered temporary) are reported net of deferred tax as a separate component of accumulated other comprehensive income (loss) until realized. Realized gains or losses are reflected as a component of gains (losses) and other investment income. The specific identified cost method is used to determine the realized gains or losses on the sale of shares of sponsored funds.

The Company evaluates the carrying value of marketable securities classified as available-for-sale for impairment on a quarterly basis. In its impairment analysis, the Company takes into consideration numerous criteria, including the duration and extent of any decline in fair value and the Company's intent with respect to a given security. If the decline in value is determined to be other-than-temporary, the carrying value of the security is written down to fair value through earnings.

Investments in non-consolidated CLO entities

Investments in non-consolidated CLO entities are carried at amortized cost unless impaired. The excess of actual and anticipated future cash flows over the initial investment at the date of purchase is recognized in gains (losses) and other investment income, net, over the life of the investment using the effective yield method. The Company reviews cash flow estimates throughout the life of each non-consolidated CLO entity. If the updated estimate of future cash flows (taking into account both timing and amounts) is less than the last estimate, an impairment loss is recognized to the extent the carrying amount of the investment exceeds its fair value.

Investments in equity method investees

Investments in non-controlled affiliates in which the Company's ownership ranges from 20 to 50 percent, or in instances in which the Company is able to exercise significant influence but not control, are accounted for under the equity method of accounting. Under the equity method of accounting, the Company's share of the investee's underlying net income or loss is recorded as equity in net income of affiliates, net of tax. Distributions received from investees reduce the Company's investment balance. Investments in equity method investees are evaluated for impairment as events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. If the carrying amounts of the assets exceed their respective fair values, additional impairment tests are performed to measure the amounts of the impairment losses, if any.

Investments, other

Certain investments are carried at cost. The fair values of cost-method investments are not estimated if there are no identified events or changes in circumstances that may have a significant adverse effect on the fair values of the investments.

Fair value measurements

The accounting standards for fair value measurement provide a framework for measuring fair value and require expanded disclosures regarding fair value measurements. Fair value is defined as the price that would be received for an asset or the exit price that would be paid to transfer a liability in the principal or most advantageous market in an orderly transaction between market participants on the measurement date. The accounting standards establish a fair value measurement hierarchy, which requires an entity to maximize the use of observable inputs where available. This fair value measurement hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs.

The Company utilizes third-party pricing services to value investments in various asset classes, including interests in senior floating-rate loans and other debt obligations, derivatives and certain foreign equity securities, as further discussed below. Valuations provided by the pricing services are subject to exception reporting that identifies securities with significant movements in valuation, as well as investments with no movements in valuation. These exceptions are reviewed by the Company on a daily basis. The Company compares the price of trades executed by the Company to the valuations provided by the third-party pricing services to identify and research significant variances. The Company periodically compares the pricing service valuations to valuations provided by a secondary independent source when available. Market data provided by the pricing services and other market participants, such as the Loan Syndication and Trading Association (LSTA) trade study, is reviewed by the Company to assess the reliability of the provided data. The Company's Valuation Committee reviews the general assumptions underlying the methodologies used by the pricing services to value various asset classes at least annually. Throughout the year, members of the Company's Valuation Committee or its designees meet with the service providers to discuss any significant changes to

the service providers' valuation methodologies or operational processes.

Assets and liabilities measured and reported at fair value are classified and disclosed in one of the following categories based on the nature of the inputs that are significant to the fair value measurements in their entirety. In certain cases, the inputs used to measure fair value may fall into different levels of the fair value measurement hierarchy. In such cases, an investment's classification within the fair value

measurement hierarchy is based on the lowest level of input that is significant to the fair value measurement.

Level 1 Unadjusted quoted market prices in active markets for identical assets or liabilities at the reporting date.

Level 2 Observable inputs other than Level 1 unadjusted quoted market prices, such as quoted market prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities that are not active, and inputs other than quoted prices that are observable or corroborated by observable market data.

Level 3 Unobservable inputs that are supported by little or no market activity.

The Company recognizes any transfers between levels at the end of each quarter.

Derivative financial instruments

The Company may utilize derivative financial instruments to hedge market, interest rate, commodity and currency risks associated with its investments in separate accounts and certain consolidated sponsored funds seeded for business development purposes, exposures to fluctuations in foreign currency exchange rates associated with investments denominated in foreign currencies and interest rate risk inherent in debt offerings. These derivative financial instruments may or may not qualify for designation in a hedge relationship for accounting purposes. In addition, certain consolidated seed investments may enter into derivative financial instruments within their portfolios to achieve stated investment objectives. The Company does not use derivative financial instruments for speculative purposes.

The Company records all derivative financial instruments as either assets or liabilities on its Consolidated Balance Sheets and measures these instruments at fair value. Derivative transactions are presented on a gross basis in the Company's Consolidated Balance Sheets. For a derivative financial instrument that is designated as a cash flow hedge, the effective portion of the derivative's gain or loss is initially reported as a component of other comprehensive income (loss) and subsequently reclassified into earnings over the life of the hedge. The ineffective portion of the gain or loss is reported in earnings immediately. Changes in the fair value of the Company's other derivative financial instruments are recognized in earnings in the current period.

Deferred sales commissions

Sales commissions paid to broker-dealers in connection with the sale of certain classes of shares of sponsored open-end and private funds are generally deferred and amortized over the period during which redemptions by the purchasing shareholder are subject to a contingent deferred sales charge, which does not exceed five years from purchase. Distribution plan payments received from these funds are recorded in revenue as earned. Contingent deferred sales charges and early withdrawal charges received from redeeming shareholders of these sponsored funds are generally applied to reduce the Company's unamortized deferred sales commission assets. Should the Company lose its ability to recover such sales commissions through distribution plan payments and contingent deferred sales charges, the value of its deferred sales commission asset would immediately decline, as would related future cash flows.

The Company evaluates the carrying value of its deferred sales commission asset for impairment on a quarterly basis. In its impairment analysis, the Company compares the carrying value of the deferred sales commission asset to the undiscounted cash flows expected to be generated by the asset in the form of distribution fees over its remaining useful life to determine whether impairment has occurred. If the carrying value of the asset exceeds the undiscounted cash flows, the asset is written down to fair value based on discounted cash flows. Impairment adjustments are recognized in operating income as a component of amortization of deferred sales commissions.

Income taxes

Deferred income taxes reflect the expected future tax consequences of temporary differences between the carrying amounts and tax bases of the Company's assets and liabilities measured using rates expected to be in effect when such differences reverse. To the extent that deferred tax assets are considered more likely than not to be unrealizable, valuation allowances are provided. Any adjustments to deferred tax assets and liabilities attributable to changes in tax laws or rates are recorded as an expense or benefit in the period that the new legislation is enacted.

The Company's effective tax rate reflects the statutory tax rates of the many jurisdictions in which it operates. Significant judgment is required in evaluating its tax positions. In the ordinary course of business, many transactions occur for which the ultimate tax outcome is uncertain. Accounting standards governing the accounting for uncertainty in income taxes for a tax position taken or expected to be taken in a tax return require that the tax effects of a position be recognized only if it is more likely than not to be sustained based solely on its technical merits as of the reporting date. The more-likely-than-not threshold must be met in each reporting period to support continued recognition of the benefit. The difference between the tax benefit recognized in the financial statements for a tax position and the tax benefit claimed in the income tax return is referred to as an unrecognized tax benefit. Unrecognized tax benefits, as well as the related interest and penalties, are adjusted regularly to reflect changing facts and circumstances. The Company classifies any interest or penalties incurred as a component of income tax expense.

Equipment and leasehold improvements

Equipment and other fixed assets are recorded at cost and depreciated on a straight-line basis over their estimated useful lives, which range from three to five years. Leasehold improvements are amortized on a straight-line basis over the shorter of their estimated useful lives or the terms of the leases. Expenditures for repairs and maintenance are charged to expense when incurred. Equipment and leasehold improvements are tested for impairment whenever changes in facts or circumstances indicate that the carrying amount of an asset may not be recoverable.

Certain internal and external costs incurred in connection with developing or obtaining software for internal use are capitalized and amortized on a straight-line basis over the shorter of the estimated useful life of the software or three years, beginning when the software project is complete and the application is put into production. These costs are included in equipment and leasehold improvements on the Company's Consolidated Balance Sheets.

Goodwill

Goodwill represents the excess of the cost of the Company's investment in the net assets of acquired companies over the fair value of the underlying identifiable net assets at the dates of acquisition. The Company attributes all goodwill associated with its acquisitions of Atlanta Capital Management Company, LLC (Atlanta Capital), Parametric Portfolio Associates LLC (Parametric) and The Clifton Group Investment Management Company (Clifton), which share similar economic characteristics, to one reporting unit. The Company attributes all goodwill associated with its acquisition of the Tax Advantaged Bond Strategies (TABS) business of M.D. Sass Investor Services and other acquisitions to a second reporting unit.

Goodwill is not amortized, but is tested annually for impairment in the fourth quarter of each fiscal year by comparing the fair values of identified reporting units to their respective carrying amounts, including goodwill. The Company establishes fair value for the purpose of impairment testing for each reporting unit by using an income approach and a market approach.

The income approach employs a discounted cash flow model that takes into account (1) assumptions that market participants would use in their estimates of fair value, (2) current period actual results and (3) budget projections for future periods that have been vetted by senior management. The discounted cash flow model incorporates the same fundamental pricing concepts used to calculate fair value in the acquisition due diligence process and a discount rate that takes into consideration the Company's estimated cost of capital adjusted for the uncertainty inherent in the forecasted information.

The market approach employs market multiples based on comparable publicly traded companies in the financial services industry, calculated with data from industry sources. Estimates of fair value are established using current and forward multiples of both revenue and earnings before interest, taxes, depreciation and amortization (EBITDA), adjusted for size and performance of the reporting unit relative to peer companies.

If the carrying amount of the reporting unit exceeds its calculated fair value, the second step of the goodwill impairment test will be performed to measure the amount of the impairment loss, if any.

Intangible assets

Amortizing identifiable intangible assets generally represent the cost of client relationships, intellectual property, trademarks and research systems. In valuing these assets, the Company makes assumptions regarding useful lives and projected growth rates, and significant judgment is required. The Company periodically reviews its amortizing identifiable intangible assets for impairment as events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. If the carrying amounts of those assets exceed their respective fair values, an impairment loss is recognized equal to that excess.

Non-amortizing intangible assets generally represent the cost of mutual fund management contracts acquired. Non-amortizing intangible assets are tested for impairment in the fourth quarter of each fiscal year by comparing the fair values of the management contracts acquired to their carrying values. The Company establishes fair value for purposes of impairment testing using the income approach. If the carrying value of a management contract acquired exceeds its fair value, an impairment loss is recognized equal to that excess.

Debt issuance costs

Deferred debt issuance costs are amortized using the effective interest method over the related debt term. Debt issuance costs related to the Company's term debt are included in debt in the Company's Consolidated Balance Sheets. The amortization of deferred debt issuance costs is included in interest expense on the Company's Consolidated Statements of Income.

Revenue recognition

Management fees

Investment advisory and administrative fees for the funds and investment advisory fees for separate accounts managed by the Company are recorded in management fee revenue as the services are performed. Such fees are based primarily on predetermined percentages of the market values of the assets under management. The Company's fund investment advisory and administrative fees are calculated principally as a percentage of average daily net assets. The Company's separate account investment advisory fees are calculated as a percentage of either beginning, average or ending monthly or quarterly net assets. Investment advisory and administrative fees for the funds are earned daily and paid monthly; investment advisory fees for separate accounts are earned daily and paid either monthly or quarterly. The Company may waive certain fees for investment advisory and administrative services at its discretion.

Performance fees are generated on certain fund and separate account management contracts when specific performance hurdles are met. Such fees are recorded in management fee revenue as of the performance measurement date, when the outcome can be reasonably assured and measured reliably.

The Company has contractual arrangements with third parties to provide certain fund-related services, including sub-advisory and distribution-related services. Management's determination of whether related revenue should be reported on a gross basis, without subtracting payments to third-party service providers, or net of payments to third-party service providers is based on management's assessment of whether the Company is acting as the principal service provider or is acting as an agent. The primary factors considered in assessing the nature of the Company's role include (1) whether the Company is responsible for the fulfillment of the obligation, including the acceptability of the services provided; (2) whether the Company has reasonable latitude to establish the price of the service provided; (3) whether the Company has the discretion to select the service provider; and (4) whether the Company assumes credit risk in the arrangement.

Pursuant to management's assessment of the criteria described above, management fees are recorded gross of any sub-advisory payments, with the corresponding fees paid to any sub-adviser based on the terms of those arrangements included in fund-related expenses in the Company's Consolidated Statements of Income.

Distribution, underwriter and service fees

Distribution and service fees for all share classes subject to these fees are calculated as a percentage of average daily net assets and recorded in revenue as earned, gross of any third-party distribution and service fee payments made by the Company. Distribution and service fees are earned daily and paid monthly. The expenses associated with third-party distribution and service fee arrangements are recorded in distribution and service fee expense, respectively, as the services are provided by the third party. These expenses are also paid monthly.

Underwriter commissions are earned on sales of shares of sponsored mutual funds on which investors pay a sales charge at the time of purchase. Otherwise applicable sales charges and underwriter commissions may be waived or reduced on shareholder purchases that exceed specified minimum amounts and on purchases by certain categories of investors.

Advertising and promotion

The Company expenses all advertising and promotional costs as incurred. Advertising costs incurred were not material to the Company's Consolidated Financial Statements in the fiscal years ended October 31, 2018, 2017 or 2016.

Leases

The Company leases office space under various leasing arrangements. As leases expire, they are normally renewed or replaced in the ordinary course of business. Most lease agreements contain renewal options, rent escalation clauses and/or other inducements provided by the landlord. Rent expense is recorded on a straight-line basis, including escalations and inducements, over the lease term.

Earnings per share

Basic earnings per share is calculated by dividing net income attributable to Eaton Vance Corp. shareholders by the weighted-average number of shares outstanding during the reporting period. Diluted earnings per share is calculated by dividing net income attributable to Eaton Vance Corp. shareholders by the weighted-average number of common shares outstanding during the period plus the dilutive effect of any potential common shares outstanding during the period using the treasury stock method.

Stock-based compensation

The Company accounts for stock-based compensation expense at fair value. Under the fair value method, stock-based compensation expense for equity awards, which reflects the fair value of stock-based awards measured at grant date, is recognized on a straight-line basis over the relevant service period (generally five years) and is adjusted each period

for forfeitures as they occur.

The tax effect of the difference, if any, between the cumulative compensation expense recognized for a stock-based award for financial reporting purposes and the deduction for such award for tax purposes is recognized as income tax expense (for tax deficiencies) or benefit (for excess tax benefits) in the Company's Consolidated Statements of Income in the period in which the tax deduction arises (generally in the period of vesting or settlement of a stock-based award, as applicable) and are reflected as an operating activity on the Company's Consolidated Statements of Cash Flows. Shares of non-voting common stock withheld for tax withholding purposes upon the vesting of restricted share awards are reflected as a financing activity in the Company's Consolidated Statements of Cash Flows.

Foreign currency translation

Substantially all of the Company's foreign subsidiaries have a functional currency that is something other than the U.S. dollar. Assets and liabilities of these subsidiaries are translated into U.S. dollars at current exchange rates as of the end of each accounting period. Related revenue and expenses are translated at

average exchange rates in effect during the accounting period. Net translation exchange gains and losses are excluded from income and recorded in accumulated other comprehensive income (loss). Foreign currency transaction gains and losses are reflected in gains (losses) and other investment income, net, as they occur.

Comprehensive income

The Company reports all changes in comprehensive income in its Consolidated Statements of Comprehensive Income. Comprehensive income includes net income, unrealized gains and losses on certain derivatives designated as cash flow hedges and related reclassification adjustments attributable to the amortization of net gains and losses on these derivatives, unrealized holding gains and losses on investment securities classified as available-for-sale and related reclassification adjustments attributable to realized net gains and losses on disposal of these securities, and foreign currency translation adjustments, in each case net of tax. When the Company has established an indefinite reinvestment assertion for a foreign subsidiary, deferred income taxes are not provided on the related foreign currency translation.

Non-controlling interests

Non-redeemable non-controlling interests consist entirely of unvested interests granted to employees of the Company's majority-owned subsidiaries. These grants become subject to holder put rights upon vesting and are reclassified to temporary equity as vesting occurs.

Redeemable non-controlling interests include vested interests held by employees of the Company's majority-owned subsidiaries and are recorded in temporary equity at estimated redemption value. Future payments to purchase these interests reduce temporary equity. Future changes in the redemption value of these interests are recognized as increases or decreases to additional paid-in capital. Redeemable non-controlling interests also include interests in the Company's consolidated sponsored funds given that investors in those funds may request withdrawals at any time.

Loss contingencies

The Company continuously reviews any investor, employee or vendor complaints and pending or threatened litigation. The Company evaluates the likelihood that a loss contingency exists under the criteria of applicable accounting standards through consultation with legal counsel and records a loss contingency, inclusive of legal costs, if the contingency is probable and reasonably estimable at the date of the financial statements. There are no losses of

this nature that are currently deemed probable and reasonably estimable, and, thus, none have been recorded in the accompanying Consolidated Financial Statements.

2. New Accounting Standards Not Yet Adopted

Revenue recognition

In May 2014, the FASB issued new guidance for revenue recognition. The new guidance seeks to improve comparability by removing inconsistencies in revenue recognition practices. The core principle of the guidance requires companies to recognize revenue upon the transfer of promised goods or services to customers in an amount that reflects the expected consideration to be received for the goods or services.

In addition, certain costs incurred to obtain and fulfill contracts with customers may need to be capitalized if they meet certain criteria. This guidance was further updated in March 2016 to clarify how companies should evaluate the principal-versus-agent aspects of the previously issued revenue guidance. The new guidance is effective for the Company's fiscal year that began on November 1, 2018. The Company will apply a full retrospective approach to adoption.

The process undertaken by the Company to implement the new guidance included, among other things, applying the five steps in the new revenue framework to contracts with customers covering a broad range of investment strategies and services, applying the guidance on how to account for costs to obtain and fulfill such contracts, and determining whether the Company is acting as a principal or an agent in relation to identified performance obligations. The Company has substantially completed these efforts and is currently in the process of preparing enhanced revenue disclosures required by the new guidance. Based upon the procedures performed to date, the Company does not anticipate any significant changes to the timing of recognition of revenue or recognition of costs incurred to obtain and fulfill the revenue contracts.

The Company expects that the amended guidance will affect the presentation of certain revenue and expense balances. Specifically, the Company expects that fund subsidies of \$26.9 million and \$13.9 million currently presented in fund-related expenses in the Consolidated Statements of Income for the years ended October 31, 2018 and 2017, respectively, will be presented as a reduction in management fee revenue. Separately, in applying the revised principal-versus-agent guidance to the Company's various distribution contracts, the Company expects that, for certain classes of shares in sponsored funds with a front-end load commission pricing structure, the entire front-end load commission (including both the underwriting commission retained by the Company and the sales charge paid to the selling broker-dealer) will be presented within distribution and underwriting fee revenue and the sales charge paid to the selling broker-dealer will be presented within distribution expense in the Consolidated Statements of Income. Currently, only the underwriting commission retained by the Company is presented within distribution and underwriting fee revenue and the sales charge paid to the selling broker-dealer is not reflected within distribution expense. The Company expects that distribution and underwriter fees and distribution expense will each be increased by approximately \$17.1 million and \$17.0 million for the years ended October 31, 2018 and 2017, respectively, attributable to this change.

Financial instruments

In January 2016, FASB issued an amendment to its financial instruments guidance, which amends certain aspects of the recognition, measurement, presentation and disclosure of financial instruments. The new guidance is effective for the Company's fiscal year that began on November 1, 2018. Except for those investments accounted for using the equity method of accounting and investments in consolidated investees, the amendment requires substantially all equity investments with a readily determinable fair value to be measured at fair value, with changes in fair value recognized in net income. The amendment effectively eliminates the ability, at acquisition, to classify an equity investment as available-for-sale with holding gains and losses presented in other comprehensive income until realized.

The guidance requires a modified retrospective approach to adoption. The Company held \$10.3 million of available-for-sale equity investments in sponsored funds at October 31, 2018. Upon adoption, the Company expects to reclassify \$3.7 million of net unrealized holding gains, net of tax, attributable to these securities from accumulated other comprehensive income (loss) to retained earnings.

In June 2016, the FASB issued new guidance for the accounting for credit losses, which changes the impairment model for most financial assets. The new guidance requires the use of an “expected loss”

model for instruments measured at amortized cost and an allowance for credit loss model for available-for-sale debt securities. The new guidance is effective for the Company's fiscal year that begins on November 1, 2020 and requires a modified retrospective approach to adoption. Early adoption is permitted for the fiscal year beginning November 1, 2019. The Company is currently evaluating the potential impact of this guidance on its Consolidated Financial Statements and related disclosures.

Leases

In February 2016, the FASB issued new guidance for the accounting for leases, which requires a lessee to recognize on the balance sheet the assets and liabilities for the rights and obligations created by those leases with a lease term of more than twelve months. Leases will continue to be classified as either financing or operating, with classification affecting the recognition, measurement and presentation of expenses and cash flows arising from a lease. The new guidance is effective for the Company's fiscal year that begins on November 1, 2019 and requires a modified retrospective approach to adoption. Early adoption is permitted. The Company is currently evaluating the potential impact on its Consolidated Financial Statements and related disclosures.

Statement of cash flows

In August 2016, the FASB issued new guidance that addresses eight specific cash flow issues to reduce diversity in practice in how certain cash receipts and cash payments are presented on the Statements of Cash Flows. The new guidance is effective for the Company's fiscal year that began November 1, 2018 and requires a retrospective approach to adoption. The Company does not expect the adoption of this standard to have a material impact on its Consolidated Financial Statements and related disclosures.

In November 2016, the FASB issued an amendment to existing guidance on the presentation and classification of restricted cash in the statement of cash flows. The amendment requires that a statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. The amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. The new guidance is effective for the Company's fiscal year that began on November 1, 2018 and requires a retrospective approach to adoption. The Company does not expect the adoption of this standard to have a material impact on its Consolidated Financial Statements and related disclosures.

Simplifying the test for goodwill impairment

In January 2017, the FASB issued amended guidance that simplifies the test for goodwill impairment. The standard eliminates the Step 2 from the goodwill impairment test. Under the amended guidance, an entity should perform its goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity will recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value, but the loss cannot exceed the total amount of goodwill allocated to the reporting unit. The new guidance is effective for the Company's fiscal year that begins on November 1, 2020 and requires a prospective approach to adoption. Early adoption is permitted for interim or annual goodwill impairment tests. The Company is currently evaluating the potential impact of this guidance on its Consolidated Financial Statements and related disclosures.

Disclosure requirements for fair value measurement

In August 2018, the FASB issued guidance that makes changes to the disclosure requirements for fair value measurements. Notably, this guidance removes the disclosure requirements for the amount of, and reasons for, transfers between Level 1 and Level 2 of the fair value hierarchy, the policy for timing of transfers between levels, and the valuation processes for Level 3 fair value measurements. This guidance also adds new disclosure requirements for the range and weighted average of significant unobservable inputs used to develop fair value measurements categorized within Level 3 of the fair value hierarchy. The new guidance is effective for the Company's fiscal year that begins on November 1, 2020. Early adoption is permitted. The Company is currently evaluating the potential impact of this guidance on its Consolidated Financial Statements and related disclosures.

Capitalization of implementation costs in a cloud computing service contract

In August 2018, the FASB issued new guidance that aligns the accounting requirements for capitalizing implementation costs (implementation, setup, and other upfront costs) related to cloud computing (hosting) arrangements that are accounted for as a service contract with the accounting requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal use software license). This new guidance does not affect the accounting for the hosting element of a cloud computing arrangement that is a service contract. The new guidance is effective for the Company's fiscal year that begins on November 1, 2020. Early adoption is permitted and the new guidance may be adopted either retrospectively or prospectively to all implementation costs incurred after the date of adoption. The Company is currently evaluating the potential impact of this guidance on its Consolidated Financial Statements and related disclosures.

3. Consolidated Sponsored Funds

Underlying investments held by consolidated sponsored funds were included in investments on the Company's Consolidated Balance Sheets and classified as trading securities at October 31, 2018 and 2017. Net investment income or (loss) related to consolidated sponsored funds was included in gains (losses) and other investment income, net, on the Company's Consolidated Statements of Income for all periods presented. The impact of consolidated sponsored funds' net income or (loss) on net income attributable to Eaton Vance Corp. shareholders was reduced by amounts attributable to non-controlling interest holders, which are recorded in net income attributable to non-controlling and other beneficial interests on the Company's Consolidated Statements of Income for all periods presented. The extent of the Company's exposure to loss with respect to a consolidated sponsored fund is limited to the amount of the Company's investment in the sponsored fund and any uncollected management and performance fees. The Company is not obligated to provide financial support to sponsored funds. Only the assets of a sponsored fund are available to settle its obligations. Beneficial interest holders of sponsored funds do not have recourse to the general credit of the Company.

The following table sets forth the balances related to consolidated sponsored funds at October 31, 2018 and 2017, as well as the Company's net interest in these funds:

(in thousands)	2018	2017
Investments	\$540,582	\$401,726
Other assets	15,471	13,537
Other liabilities	(57,286)	(50,314)
Redeemable non-controlling interests	(244,970)	(154,061)
Net interest in consolidated sponsored funds	\$253,797	\$210,888

4.

Investments

The following is a summary of investments at October 31, 2018 and 2017:

(in thousands)	2018	2017
Investment securities, trading:		
Short-term debt securities	\$273,320	\$213,537
Consolidated sponsored funds	540,582	401,726
Separately managed accounts	89,121	93,113
Total investment securities, trading	903,023	708,376
Investment securities, available-for-sale	10,329	22,465
Investments in non-consolidated CLO entities	2,895	3,609
Investments in equity method investees	141,506	144,911
Investments, other	20,874	18,831
Total investments ⁽¹⁾	\$1,078,627	\$898,192

⁽¹⁾ Excludes bank loans and other investments held by consolidated CLO entities, which are discussed in Note 6.

Investment securities, trading

The following is a summary of the fair value of investments classified as trading at October 31, 2018 and 2017:

(in thousands)	2018	2017
Short-term debt securities	\$273,320	\$213,537
Other debt securities	470,033	313,351

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Equity securities	159,670	181,488
Total investment securities, trading	\$903,023	\$708,376

The Company recognized gains (losses) related to trading securities still held at the reporting date of \$(22.8) million, \$15.9 million and \$11.3 million for the years ended October 31, 2018, 2017 and 2016, respectively, within gains (losses) and other investment income, net, on the Company's Consolidated Statements of Income.

Investment securities, available-for-sale

The following is a summary of the gross unrealized gains and losses included in accumulated other comprehensive income (loss) related to securities classified as available-for-sale at October 31, 2018 and 2017:

October 31, 2018 (in thousands)	Cost	Gross Unrealized Gains	Losses	Fair Value
Investment securities, available-for-sale	\$4,150	\$ 6,206	\$ (27)	\$ 10,329

October 31, 2017 (in thousands)	Cost	Gross Unrealized Gains	Losses	Fair Value
Investment securities, available-for-sale	\$15,755	\$ 6,718	\$ (8)	\$ 22,465

Net unrealized holding gains (losses) on investment securities classified as available-for-sale included in other comprehensive income (loss) on the Company's Consolidated Statements of Comprehensive Income were \$2.4 million, \$1.9 million and \$0.7 million for the years ended October 31, 2018, 2017 and 2016, respectively.

The Company did not recognize any impairment losses on investment securities classified as available-for-sale for the years ended October 31, 2018 or 2017. The Company recognized \$0.3 million of other-than-temporary impairment losses related to investment securities classified as available-for-sale, which amount is included in gains (losses) and other investment income, net, on the Company's Consolidated Statement of Income for the year ended October 31, 2016.

The aggregate fair value of available-for-sale investments in an unrealized loss position at October 31, 2018 was \$0.5 million; unrealized losses related to these investments totaled \$27,000. No investment with a gross unrealized loss has been in a material loss position for greater than one year.

The following is a summary of the Company's realized gains and losses recognized upon disposition of investments classified as available-for-sale for the years ended October 31, 2018, 2017 and 2016:

(in thousands)	2018	2017	2016
Gains	\$3,350	\$ 307	\$ 2,191
Losses	(110)	(1)	(37)

Net realized gains \$3,240 \$306 \$2,154

Investments in non-consolidated CLO entities

The Company provides investment management services for, and has made direct investments in, a number of CLO entities that it does not consolidate, as described further in Note 6. The Company's investments in non-consolidated CLO entities are carried at amortized cost unless impaired, at which point they are written down to fair value. At October 31, 2018 and 2017, the carrying values of such investments were \$2.9 million and \$3.6 million, respectively. At October 31, 2018 and 2017, combined assets under management in the pools of non-consolidated CLO entities were \$0.8 billion and \$1.5 billion, respectively.

The Company recognized \$0.2 million, \$0.4 million and \$0.3 million of impairment losses related to the Company's investments in non-consolidated CLO entities for the years ended October 31, 2018, 2017 and 2016, respectively.

Investments in equity method investees

The Company has a 49 percent interest in Hexavest Inc. (Hexavest), a Montreal, Canada-based investment adviser. The carrying value of this investment was \$138.0 million and \$142.0 million at October 31, 2018 and 2017, respectively. At October 31, 2018, the Company's investment in Hexavest consisted of \$6.0 million of equity in the net assets of Hexavest, definite-lived intangible assets of \$21.3 million and goodwill of \$116.4 million, net of a deferred tax liability of \$5.7 million. At October 31, 2017, the Company's investment in Hexavest consisted of \$6.1 million of equity in the net assets of Hexavest, definite-lived intangible assets of \$23.7 million and goodwill of \$118.6 million, net of a deferred tax liability of \$6.4 million. The Company's investment in Hexavest is denominated in Canadian dollars and is subject to foreign currency translation adjustments, which are recorded in accumulated other comprehensive income (loss). The year-over-year change in the carrying value of goodwill is entirely attributable to foreign currency translation adjustments.

The Company also has a seven percent equity interest in a private equity partnership managed by a third party that invests in companies in the financial services industry. The Company's investment in the partnership was \$3.5 million and \$2.9 million at October 31, 2018 and 2017, respectively.

The Company did not recognize any impairment losses related to its investments in equity method investees during the years ended October 31, 2018, 2017 or 2016.

During the years ended October 31, 2018, 2017 and 2016, the Company received dividends of \$12.2 million, \$11.4 million and \$11.5 million, respectively, from its investments in equity method investees.

Investments, other

Investments, other, which totaled \$20.9 million and \$18.8 million at October 31, 2018 and 2017, respectively, primarily consists of investments carried at cost.

In fiscal 2016, the Company participated as lead investor in an equity financing in SigFig, an independent San Francisco-based wealth management technology firm. In June 2018, the Company invested an additional \$2.0 million in SigFig. The carrying value of the Company's investment in SigFig was \$19.0 million and \$17.0 million at October 31, 2018 and 2017, respectively.

5. Derivative Financial Instruments

Derivative financial instruments designated as cash flow hedges

In fiscal 2017, the Company entered into a Treasury lock transaction in connection with the offering of its 2027 Senior Notes (see Note 11). The Company concurrently designated the Treasury lock as a cash flow hedge to mitigate its exposure to variability in the forecasted semi-annual interest payments and recorded a loss of \$0.4 million, net of tax, in other comprehensive income (loss). The Company reclassified approximately \$68,000 and \$37,000 of the loss into interest expense for the years ended October 31, 2018 and 2017, respectively, and will reclassify the remaining \$0.6 million loss as of October 31, 2018 to

earnings over the remaining term of the debt. During the next twelve months, the Company expects to reclassify approximately \$68,000 of the unamortized loss.

In fiscal 2013, the Company entered into a forward-starting interest rate swap in connection with the offering of its 2023 Senior Notes (see Note 11) and recorded a gain in other comprehensive income (loss), net of tax. The Company reclassified \$0.2 million of the gain into interest expense for the years ended October 31, 2018, 2017 and 2016 and will reclassify the remaining \$0.9 million gain as of October 31, 2018 to earnings over the remaining term of the debt. During the next twelve months, the Company expects to reclassify approximately \$0.2 million of the unamortized gain.

Other derivative financial instruments not designated for hedge accounting

The Company utilizes derivative financial instruments to hedge market and currency risks associated with its investments in certain consolidated seed investments that are not designated as hedging instruments for accounting purposes.

Excluding derivative financial instruments held by consolidated sponsored funds, the Company was party to the following derivative financial instruments at October 31, 2018 and 2017:

	2018		2017	
	Number of Contracts	Notional Value (in millions)	Number of Contracts	Notional Value (in millions)
Stock index futures contracts	1,007	\$ 91.5	1,470	\$ 118.1
Total return swap contracts	3	106.5	2	50.2
Credit default swap contracts	1	5.0	-	-
Foreign exchange contracts	28	23.0	31	28.1
Commodity futures contracts	253	11.6	213	10.2
Currency futures contracts	165	16.9	131	14.5
Interest rate futures contracts	282	48.0	134	25.6

The derivative contracts outstanding and notional values they represent at October 31, 2018 and 2017 are representative of derivative balances throughout each respective year. The weighted-average remaining contract term for derivative contracts outstanding at October 31, 2018 and 2017 was 1.7 months and 2.2 months, respectively.

The Company has not elected to offset fair value amounts related to derivative financial instruments executed with the same counterparty under master netting arrangements; as a result, the Company records all derivative financial instruments as either other assets or other liabilities, gross, on its Consolidated Balance Sheets and measures them at fair value (see Note 1). The following table presents the fair value of derivative financial instruments not designated for hedge accounting, and how they are reflected on the Company's Consolidated Balance Sheets as of October 31, 2018 and 2017:

(in thousands)	2018		2017	
	Other	Other	Other	Other
	Assets	Liabilities	Assets	Liabilities
Stock index futures contracts	\$5,055	\$ 372	\$330	\$ 3,021
Total return swap contracts	-	3,297	-	570
Credit default swap contracts	-	10	-	-
Foreign exchange contracts	329	202	650	60
Commodity futures contracts	770	216	63	120
Currency futures contracts	14	332	327	178
Interest rate futures contracts	179	17	48	226
Total	\$6,347	\$ 4,446	\$1,418	\$ 4,175

The Company maintains collateral with certain counterparties to satisfy margin requirements for derivative positions. The collateral is classified as restricted cash and is included as a component of other assets on our Consolidated Balance Sheets. At October 31, 2018 and 2017, collateral balances were \$13.1 million and \$8.5 million, respectively.

The Company recognized the following gains (losses) on derivative financial instruments for the years ended October 31, 2018, 2017 and 2016 within gains (losses) and other investment income, net, on the Company's Consolidated Statements of Income:

(in thousands)	2018	2017	2016
Stock index futures contracts	\$4,267	\$(23,905)	\$(2,931)
Total return swap contracts	(2,708)	(3,569)	(2,935)
Credit default swap contracts	178	-	-
Foreign exchange contracts	(51)	(595)	(590)
Commodity futures contracts	(1,044)	(574)	-
Currency futures contracts	(24)	-	-
Interest rate futures contracts	366	(421)	-
Interest rate swap contracts	-	91	-
Net gains (losses)	\$984	\$(28,973)	\$(6,456)

In addition to the derivative contracts described above, certain consolidated seed investments may utilize derivative financial instruments within their portfolios in pursuit of their stated investment objectives.

6. Variable Interest Entities

In the normal course of business, the Company maintains investments in sponsored entities that are considered VIEs to support their launch and marketing. The Company consolidates these sponsored entities if it is the primary beneficiary of the VIE.

Investments in VIEs that are consolidated

Consolidated sponsored funds

The Company invests in investment companies that meet the definition of a VIE. Disclosure regarding such consolidated sponsored funds is included in Note 3.

Consolidated CLO entities

As of October 31, 2018, the Company deemed itself to be the primary beneficiary of three non-recourse securitized CLO entities, namely, Eaton Vance CLO 2018-1 (CLO 2018-1), Eaton Vance CLO 2014-1 (CLO 2014-1) and Eaton Vance CLO 2014-1R (CLO 2014-1R) (collectively, the consolidated securitized CLO entities). As of October 31, 2017, the Company deemed itself to be the primary beneficiary of one non-recourse warehouse CLO entity, namely, Eaton Vance CLO 2017-1 (CLO 2017-1 or consolidated warehouse CLO entity).

The assets of consolidated CLO entities are held solely as collateral to satisfy the obligations of each entity. The Company has no right to receive benefits from, nor does the Company bear the risks associated with, the assets held by these CLO entities beyond the Company's investment in these entities. In the event of default, recourse to the Company is limited to its investment in these entities. The Company has not provided any financial or other support to these entities that it was not previously contractually required to provide, and there are neither explicit arrangements nor does the Company hold implicit variable interests that could require the Company to provide any ongoing financial support to these entities. Other beneficial interest holders of consolidated CLO entities do not have any recourse to the Company's general credit.

Eaton Vance CLO 2017-1 and Eaton Vance CLO 2018-1

The Company established CLO 2017-1 on August 24, 2017. CLO 2017-1 was in the warehousing phase as of October 31, 2017. The Company contributed \$18.8 million in capital at the inception of the warehouse entity and concurrently entered into a credit facility agreement with a third-party lender to provide CLO 2017-1 with a \$160.0 million non-recourse revolving line of credit. The credit facility agreement required the Company to maintain certain levels of contributed capital relative to the total outstanding borrowings under the line of credit. During the year ended October 31, 2018, the Company made additional capital contributions of \$21.2 million in order to increase the level of funding available for borrowing under the line of credit.

While in the warehousing phase, the Company, acting as collateral manager and subject to the approval of the third-party lender, used its capital contributions along with the proceeds from the revolving line of credit to accumulate a portfolio of commercial bank loan investments in open market purchases in an amount sufficient for

eventual securitization. The line of credit was secured by all of the commercial bank loan investments held by the CLO 2017-1 warehouse and initially bore interest at a rate of daily LIBOR plus 1.25 percent per annum, with such interest rate increasing to daily LIBOR plus 2.0 percent per annum in August 2018. The Company did not earn any collateral management fees from CLO 2017-1 during the warehousing phase.

As collateral manager, the Company had the unilateral ability to liquidate the CLO 2017-1 warehouse without cause, a right that, by definition, provided the Company with the power to direct the activities that most significantly affect the economic performance of the entity. The Company's investment in the warehouse served as first-loss protection to the third-party lender and provided the Company with an obligation to absorb losses of, or the right to receive benefits from, the VIE that could potentially be

significant to the entity. Accordingly, the Company deemed itself to be the primary beneficiary of CLO 2017-1 as it had both power and economics and began consolidating the entity from establishment of the warehouse on August 24, 2017.

Upon initial consolidation, the Company irrevocably elected to subsequently measure the bank loan investments of the CLO 2017-1 warehouse at fair value using the fair value option. The Company did not elect the fair value option for amounts outstanding under the revolving line of credit upon initial consolidation of the CLO 2017-1 warehouse as these liabilities were temporary in nature. Disclosure of the fair value of amounts that were outstanding under the revolving line of credit as of October 31, 2017 is included in Note 8.

In the fourth quarter of fiscal 2018, CLO 2017-1 entered the securitization phase (the securitized CLO entity is hereafter referred to as CLO 2018-1). Contemporaneous with the close of CLO 2018-1 on October 24, 2018, the proceeds from the issuance of the senior and subordinated note obligations of CLO 2018-1 were used to purchase the portfolio bank loans held by CLO 2017-1, repay the third-party revolving line of credit provided to the CLO 2017-1 warehouse and return the Company's total capital contributions of \$40 million. The Company acquired approximately 93 percent of the subordinated notes issued by CLO 2018-1 at closing for \$37.2 million and will provide collateral management services to this CLO entity in exchange for a collateral management fee. The Company deemed itself to be the primary beneficiary of CLO 2018-1 upon acquiring 93 percent of the subordinated interests of CLO 2018-1 on October 24, 2018 and began consolidating the entity as of that date. There was no gain or loss resulting from the initial consolidation of CLO 2018-1.

Eaton Vance CLO 2014-1 and Eaton Vance CLO 2014-1R

As of October 31, 2017, the Company held 5 percent of the subordinated interests of CLO 2014-1 as an investment in non-consolidated CLO entities. The investment was recorded at amortized cost and had a carrying value of \$0.8 million. The Company is the collateral manager of CLO 2014-1. On May 22, 2018, the Company purchased all of the remaining subordinated interests of CLO 2014-1 for \$24.3 million. The Company deemed itself to be the primary beneficiary of CLO 2014-1 upon acquiring 100 percent of the subordinated interests of the entity on May 22, 2018 and began consolidating CLO 2014-1 as of that date. The Company recognized a gain of \$0.4 million upon initial consolidation of CLO 2014-1, equal to the difference between the initial carrying value of the position upon consolidation and the fair value of the 5 percent subordinated interest which was held by the Company prior to May 22, 2018. This gain is included in gains and other investment income, net, on the Company's Consolidated Statement of Income for the year ended October 31, 2018.

In the fourth quarter of fiscal 2018, CLO 2014-1 was reset into a new CLO entity (hereafter referred to as CLO 2014-1R). Contemporaneous with the close of CLO 2014-1R on August 23, 2018, the proceeds from the issuance of the senior and subordinated note obligations of CLO 2014-1R were used to purchase the portfolio bank loans and redeem the senior note obligations of CLO 2014-1. The Company used the residual proceeds received from the transaction of \$22.8 million related to its subordinated interests in CLO 2014-1 and made an additional contribution of

\$8.3 million to acquire 100 percent of the subordinated notes issued by CLO 2014-1R at closing for \$31.1 million. The Company will provide collateral management services to CLO 2014-1R in exchange for a collateral management fee. The Company deemed itself to be the primary beneficiary of CLO 2014-1R upon acquiring 100 percent of the subordinated interests of the entity on August 23, 2018 and began consolidating CLO 2014-1R as of that date. There was no gain or loss resulting from the initial consolidation of CLO 2014-1R.

The Company is still consolidating the residual net assets of CLO 2014-1 as of October 31, 2018, which consist of approximately \$2.1 million of non-qualifying investments that did not meet the investment criteria of CLO 2014-1R.

The Company elected to apply the measurement alternative to ASC 820 for collateralized financing entities upon the initial consolidation and for the subsequent measurement of CLO 2018-1, CLO 2014-1 and CLO 2014-1R (collectively, the consolidated securitized CLO entities). The Company determined that the fair value of the financial assets of these entities is more observable than the fair value of the financial liabilities. Through the application of the measurement alternative, the fair value of the financial liabilities of these entities are measured as the difference between the fair value of the financial assets and the fair value of the Company's beneficial interests in these entities, which include the subordinated interests held by the Company and any accrued management fees due to the Company. The fair value of the subordinated notes held by the Company is determined primarily based on an income approach, which projects the cash flows of the CLO assets using projected default, prepayment, recovery and discount rates, as well as observable assumptions about market yields, callability and other market factors. An appropriate discount rate is then applied to determine the discounted cash flow valuation of the subordinated notes. Aggregate disclosures for the securitized CLO entities consolidated by the Company as of October 31, 2018 are provided below.

The following table presents the balances attributable to the consolidated securitized CLO entities and the consolidated warehouse CLO entity that were included in the Company's Consolidated Balance Sheets at October 31, 2018 and 2017, respectively:

	Consolidated	Consolidated
	Securitized	Warehouse
	CLO Entities	CLO Entity
(in thousands)	2018	2017
Assets of consolidated CLO entities:		
Cash	\$ 216,598	\$ -
Bank loans and other investments	874,304	31,348
Receivable for pending bank loan sales	2,535	-
Other assets	1,929	-
Liabilities of consolidated CLO entities:		
Senior and subordinated note obligations	873,008	-
Line of credit	-	12,598
Payable for pending bank loan purchases	152,152	-
Other liabilities	2,033	-
Total beneficial interests	\$ 68,173	\$ 18,750

Although the Company's beneficial interests in the consolidated securitized CLO entities are eliminated upon consolidation, the application of the measurement alternative results in the Company's total beneficial interests in these

entities of \$68.2 million at October 31, 2018 being equal to the net amount of the consolidated CLO entities' assets and liabilities included on the Company's Consolidated Balance Sheet at October 31, 2018, as shown above.

As of October 31, 2018 and October 31, 2017, there were no bank loan investments in default and no unpaid principal balances of such loans that were 90 days or more past due or in non-accrual status. Additional disclosure of the fair values of assets and liabilities of consolidated CLO entities that are measured at fair value on a recurring basis is included in Note 7.

The following table presents the balances attributable to the consolidated securitized CLO entities and the consolidated warehouse CLO entity that were included in the Company's Consolidated Statement of Income for the year ended October 31, 2018:

	Consolidated Securitized CLO Entities 2018	Consolidated Warehouse CLO Entity 2018	Total
(in thousands)			
Other income (expense) of consolidated CLO entities:			
Gains and other investment income, net	\$ 10,264	\$ 6,618	\$ 16,882
Interest and other expense	(11,796)	(3,490)	(15,286)
Net gain (loss) attributable to the Company	\$ (1,532)	\$ 3,128	\$ 1,596

Gains and other investment income and interest expense attributable to these entities were negligible for both the years ended October 31, 2017 and 2016.

As summarized in the table below, the application of the measurement alternative results in the Company's earnings from the consolidated securitized CLO entities subsequent to initial consolidation, as shown above, to be equivalent to the Company's own economic interests in these entities:

	Consolidated Securitized CLO Entities 2018
(in thousands)	
Economic interests:	
Distributions received and unrealized gains (losses) on the subordinated interests held by the Company	\$ (2,319)
Management fees	787
Total economic interests	\$ (1,532)

Eaton Vance CLO 2015-1 (CLO 2015-1)

On September 21, 2016, the Company sold its 16.1 percent subordinated interest in CLO 2015-1 and recognized a gain on disposal of \$0.1 million, which is included in gains and other investment income, net, on the Company's Consolidated Statement of Income for the year ended October 31, 2016. Although the Company continues to serve as collateral manager of the entity, and therefore has the power to direct the activities that most significantly affect the economic performance of the entity, the Company concluded that it no longer had an obligation to absorb losses of, or the right to receive benefits from, CLO 2015-1 that could potentially be significant to the entity. As a result, the Company concluded that it was no longer the primary beneficiary of CLO 2015-1 upon the sale of its residual interest on September 21, 2016 and deconsolidated the entity as of that date.

Prior to deconsolidation, changes in the fair values of CLO 2015-1's bank loan investments and note obligations resulted in net gains of \$2.4 million and \$3.7 million, respectively, for the fiscal year ended October 31, 2016. The combined net gains of \$6.1 million were recorded in gains and other investment income, net, of consolidated CLO entities in the Company's Consolidated Statement of Income for the fiscal year ended October 31, 2016. The Company recorded net income of \$10.6 million related to CLO 2015-1 for the fiscal year ended October 31, 2016, \$9.8 million of which was attributable to other beneficial interest holders and \$0.8 million attributable to the Company.

On November 1, 2017, the Company purchased 100 percent of the subordinated interests in CLO 2015-1 for \$26.7 million. The Company deemed itself to be the primary beneficiary of CLO 2015-1 upon acquiring 100 percent of the subordinated interests in the entity on November 1, 2017 and began consolidating the entity as of that date. In the first quarter of fiscal 2018, CLO 2015-1 refinanced its senior note obligations. Contemporaneous with the close of the refinance on December 22, 2017, the proceeds from the issuance of new senior note obligations were used to redeem the old senior note obligations of CLO 2015-1. Concurrent with the close of the refinance, the Company sold 95 percent of its subordinated interests in CLO 2015-1 for \$24.7 million and simultaneously purchased interests in certain of the newly issued senior debt tranches of CLO 2015-1 for \$28.1 million. The Company recognized a loss on disposal of its subordinated interest of \$0.6 million, which is included in gains and other investment income, net, on the Company's Consolidated Statement of Income for the year ended October 31, 2018. Although the Company continues to serve as collateral manager of the entity, and therefore has the power to direct the activities that most significantly affect the economic performance of the entity, the Company concluded that it no longer had an obligation to absorb losses of, or the right to receive benefits from, CLO 2015-1 that could potentially be significant to the entity. As a result, the Company concluded that it was no longer the primary beneficiary of CLO 2015-1 upon the sale of 95 percent of its subordinated interests on December 21, 2017 and deconsolidated the entity as of that date.

During the year ended October 31, 2018, the Company sold its interests in the senior debt tranches of CLO 2015-1 for \$28.0 million and recognized a loss on disposal of \$0.1 million, which is included in gains and other investment income, net, on the Company's Consolidated Statement of Income for the year ended October 31, 2018. As of October 31, 2018, the Company maintains its residual 5 percent subordinated interest in CLO 2015-1 as an investment in non-consolidated CLO entities.

Other entity

The Company holds variable interests in, and is deemed to be the primary beneficiary of, a privately offered equity fund that was seeded towards the end of fiscal 2018. The Company's variable interests consist of a \$10,000 investment in the fund and a promissory note that enables the fund to borrow up to \$25.0 million from the Company. The promissory note bears interest at a rate equal to one-month LIBOR plus 1.10 percent per annum. As of October 31, 2018, the Company's risk of loss with respect to this entity is limited to the Company's investment in the fund and the outstanding borrowings under the promissory note of \$3.7 million.

The Company consolidated this newly seeded fund as of October 31, 2018. The holdings of the fund consist solely of deposits on real estate, which are equal to the outstanding borrowings under the promissory note. These deposits are included within other assets in the Company's Consolidated Balance Sheet at October 31, 2018.

Investments in VIEs that are not consolidated

Sponsored funds

The Company classifies its investments in certain sponsored funds that are considered VIEs as available-for-sale investments when it is not considered the primary beneficiary of these VIEs. The Company provides aggregated disclosures with respect to these non-consolidated sponsored fund VIEs in Note 4 and Note 7.

Non-consolidated CLO entities

The Company is not deemed the primary beneficiary of several CLO entities in which it holds variable interests. In developing its conclusion that it is not the primary beneficiary of these entities, the Company determined that although it has variable interests in each CLO by virtue of its beneficial ownership interests in the CLO entities, these interests neither individually nor in the aggregate represent an obligation to absorb losses of, or a right to receive benefits from, any such entity that could potentially be significant to that entity.

The Company's maximum exposure to loss with respect to these non-consolidated CLO entities is limited to the carrying value of its investments in, and collateral management fees receivable from, these entities as of October 31, 2018. Collateral management fees receivable for these entities totaled \$0.1 million and \$0.4 million on October 31, 2018 and 2017, respectively. Investors in these CLO entities have no recourse against the Company for any losses sustained in the CLO structures. The Company did not provide any financial or other support to these entities that it was not previously contractually required to provide in any of the fiscal years presented. Income from these entities is recorded as a component of gains (losses) and other investment income, net, in the Company's Consolidated Statements of Income, based upon projected investment yields. Additional information regarding the Company's investment in non-consolidated CLO entities, as well as the combined assets under management in the pools of non-consolidated CLO entities, is included in Note 4.

Other entities

The Company holds variable interests in, but is not deemed to be the primary beneficiary of, certain sponsored privately offered equity funds with total assets of \$21.8 billion and \$18.1 billion as of October 31, 2018 and 2017, respectively. The Company's variable interests in these entities consist of the Company's direct ownership therein, which in each case is insignificant relative to the total ownership of the fund, and any investment advisory fees earned but uncollected. The Company's maximum exposure to loss with respect to these managed entities is limited to the carrying value of its investments in, and investment advisory fees receivable from, the entities as of October 31, 2018. The Company held investments in these entities totaling \$2.7 million on both October 31, 2018 and 2017, and investment advisory fees receivable totaling \$1.3 million and \$1.1 million on October 31, 2018 and 2017, respectively. The Company did not provide any financial or other support to these entities that it was not contractually required to provide in any of the fiscal years presented. The Company does not consolidate these VIEs because it does

not have the obligation to absorb losses of, or the right to receive benefits from, these VIEs that could potentially be significant to these VIEs.

The Company's investments in privately offered equity funds are carried at fair value and included in investment securities, available-for-sale, which are disclosed as a component of investments in Note 4. The Company records any change in fair value, net of income tax, in other comprehensive income (loss).

The Company also holds a variable interest in, but is not deemed to be the primary beneficiary of, a private equity partnership managed by a third party that invests in companies in the financial services industry. The Company's variable interest in this entity consists of the Company's direct ownership in the private equity partnership, equal to \$3.5 million and \$2.9 million at October 31, 2018 and 2017, respectively. The Company did not provide any financial or other support to this entity. The Company's risk of loss with respect to the private equity partnership is limited to the carrying value of its investment in the entity as of October 31, 2018. The Company does not consolidate this VIE because the Company does not hold the power to direct the activities that most significantly affect the VIE.

The Company's investment in the private equity partnership is accounted for as an equity method investment and disclosures related to this entity are included in Note 4 under the heading Investments in equity method investees.

7. Fair Value of Assets and Liabilities Measured at Fair Value on a Recurring Basis

The following tables summarize financial assets and liabilities measured at fair value on a recurring basis and their assigned levels within the valuation hierarchy at October 31, 2018 and 2017:

October 31, 2018

(in thousands)	Level 1	Level 2	Level 3	Other Assets Not Held at Fair Value	Total
Financial assets:					
Cash equivalents	\$23,262	\$116,070	\$-	\$-	\$139,332
Investments:					
Investment securities, trading:					
Short-term debt securities	-	273,320	-	-	273,320
Other debt securities	13,355	456,678	-	-	470,033
Equity securities	96,933	62,737	-	-	159,670
Investment securities, available-for-sale	7,112	3,217	-	-	10,329
Investments in non-consolidated CLO entities ⁽¹⁾	-	-	-	2,895	2,895
Investments in equity method investees ⁽²⁾	-	-	-	141,506	141,506
Investments, other ⁽³⁾	-	-	-	20,874	20,874
Derivative instruments	-	6,347	-	-	6,347

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Assets of consolidated CLO entities:

Bank loans and other investments	-	872,757	1,547	-	874,304
Total financial assets	\$140,662	\$1,791,126	\$1,547	\$165,275	\$2,098,610

Financial liabilities:

Derivative instruments	\$-	\$4,446	\$-	\$-	\$4,446
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Liabilities of consolidated CLO entities:

Senior and subordinated note obligations	-	873,008	-	-	873,008
Total financial liabilities	\$-	\$877,454	\$-	\$-	\$877,454

October 31, 2017

(in thousands)	Level 1	Level 2	Level 3	Other Assets Not Held at Fair Value	Total
Financial assets:					
Cash equivalents	\$24,811	\$97,571	\$ -	\$ -	\$122,382
Investments:					
Investment securities, trading:					
Short-term debt securities	-	213,537	-	-	213,537
Other debt securities	17,255	296,096	-	-	313,351
Equity securities	125,689	55,799	-	-	181,488
Investment securities, available-for-sale	8,938	13,527	-	-	22,465
Investments in non-consolidated CLO entities ⁽¹⁾	-	-	-	3,609	3,609
Investments in equity method investees ⁽²⁾	-	-	-	144,911	144,911
Investments, other ⁽³⁾	-	146	-	18,685	18,831
Derivative instruments	-	1,418	-	-	1,418
Assets of consolidated CLO entity:					
Bank loan investments	-	31,348	-	-	31,348
Total financial assets	\$176,693	\$709,442	\$ -	\$ 167,205	\$1,053,340
Financial liabilities:					
Derivative instruments	\$-	\$4,175	\$ -	\$ -	\$4,175
Total financial liabilities	\$-	\$4,175	\$ -	\$ -	\$4,175

Investments in non-consolidated CLO entities are carried at amortized cost unless facts or circumstances indicate (1) that the investments have been impaired, at which time the investments are written down to fair value as measured using level 3 inputs.

(2) Investments in equity method investees are not measured at fair value in accordance with U.S. GAAP.

(3) Investments, other, include investments carried at cost that are not measured at fair value in accordance with U.S. GAAP. At October 31, 2018 and 2017, there were no indicators of impairment on these investments.

Valuation methodologies

Cash equivalents

Cash equivalents include investments in money market funds, government agency securities, certificates of deposit and commercial paper with original maturities of 90 days or less. Cash investments in daily redeemable money market funds are valued using published net asset values and are classified as Level 1 within the fair value measurement

hierarchy. Government agency securities are valued based upon quoted market prices for similar assets in active markets, quoted prices for identical or similar assets that are not active and inputs other than quoted prices that are observable or corroborated by observable market data. The carrying amounts of certificates of deposit and commercial paper are measured at amortized cost, which approximates fair value due to the short time between the purchase and expected maturity of the investments. Depending on the nature of the inputs, these assets are generally classified as Level 1 or 2 within the fair value measurement hierarchy.

Investment securities, trading – short-term debt

Short-term debt securities include certificates of deposit, commercial paper and corporate debt obligations with remaining maturities from three months to 12 months. Short-term debt securities held

are generally valued on the basis of valuations provided by third-party pricing services, as derived from such services' pricing models. Inputs to the models may include, but are not limited to, reported trades, executable bid and ask prices, broker-dealer quotations, prices or yields of securities with similar characteristics, benchmark curves or information pertaining to the issuer, as well as industry and economic events. The pricing services may use a matrix approach, which considers information regarding securities with similar characteristics to determine the valuation for a security. These assets are generally classified as Level 1 or 2 within the fair value measurement hierarchy.

Investment securities, trading – other debt

Other debt securities classified as trading include debt obligations held in the portfolios of consolidated sponsored funds and separately managed accounts. Other debt securities held are generally valued on the basis of valuations provided by third-party pricing services as described above for investment securities, trading – short-term debt. Other debt securities purchased with a remaining maturity of 60 days or less (excluding those that are non-U.S. denominated, which typically are valued by a third-party pricing service or dealer quotes) are generally valued at amortized cost, which approximates fair value. Depending upon the nature of the inputs, these assets are generally classified as Level 1 or 2 within the fair value measurement hierarchy.

Investment securities, trading – equity

Equity securities classified as trading include foreign and domestic equity securities held in the portfolios of consolidated sponsored funds and separately managed accounts. Equity securities are valued at the last sale, official close or, if there are no reported sales on the valuation date, at the mean between the latest available bid and ask prices on the primary exchange on which they are traded. When valuing foreign equity securities that meet certain criteria, the portfolios use a fair value service that values such securities to reflect market trading that occurs after the close of the applicable foreign markets of comparable securities or other instruments that have a strong correlation to the fair-valued securities. In addition, the Company performs its own independent back test review of fair values versus the subsequent local market opening prices when available. Depending upon the nature of the inputs, these assets generally are classified as Level 1 or 2 within the fair value measurement hierarchy.

Investment securities, available-for-sale

Investment securities classified as available-for-sale include investments in sponsored mutual funds and privately offered equity funds. Sponsored mutual funds are valued using published net asset values and are classified as Level 1 within the fair value measurement hierarchy. Investments in sponsored privately offered equity funds that are not listed on an active exchange but have net asset values that are comparable to mutual funds and have no redemption restrictions are classified as Level 2 within the fair value measurement hierarchy.

Derivative instruments

Derivative instruments, which include stock index futures contracts, total return swap contracts, credit default swaps, foreign exchange contracts, commodity futures contracts, currency futures contracts and interest rate futures contracts, are recorded as either other assets or other liabilities on the Company's Consolidated Balance Sheets. Stock index futures contracts, total return swap contracts, credit default swap contracts, commodity futures contracts, currency futures contracts and interest rate futures contracts are valued using a third-party pricing service that determines fair value based on bid and ask prices. Foreign exchange contracts are valued by interpolating a value using the spot foreign exchange rate and forward points, which are based on spot rate and currency interest rate differentials. Derivative instruments generally are classified as Level 2 within the fair value measurement hierarchy.

Assets of consolidated CLO entities

Consolidated CLO entity assets include investments in bank loans and equity securities. Fair value is determined utilizing unadjusted quoted market prices when available. Equity securities are valued using the same techniques as described above for trading securities. Interests in senior floating-rate loans for which reliable market quotations are readily available are valued generally at the average mid-point of bid and ask quotations obtained from a third-party pricing service. Fair value may also be based upon valuations obtained from independent third-party brokers or dealers utilizing matrix pricing models that consider information regarding securities with similar characteristics. In certain instances, fair value has been determined utilizing discounted cash flow analyses or single broker non-binding quotes. Depending on the nature of the inputs, these assets are classified as Level 2 or 3 within the fair value measurement hierarchy.

Liabilities of consolidated CLO entities

Consolidated CLO entity liabilities include senior and subordinated note obligations. Fair value is determined using the measurement alternative to ASC 820 for collateralized financing entities as discussed further in Note 1. In accordance with the measurement alternative, the fair value of CLO liabilities was measured as the fair value of CLO assets less the sum of (i) the fair value of the beneficial interests held by the Company and (ii) the carrying value of any beneficial interests that represent compensation for services. Although both Level 2 and Level 3 inputs were used to measure the fair value of the CLO liabilities, the senior and subordinated note obligations are classified as Level 2 within the fair value measurement hierarchy as the Level 3 inputs used were not significant.

Transfers in and out of Levels

The following table summarizes fair value transfers between Level 1 and Level 2 of the fair value measurement hierarchy for the years ended October 31, 2018 and 2017:

(in thousands)	2018	2017
Transfers from Level 1 into Level 2 ⁽¹⁾	\$161	\$416
Transfers from Level 2 into Level 1 ⁽²⁾	20	44

⁽¹⁾ Transfers from Level 1 into Level 2 represent securities for which unadjusted quoted market prices in active markets became unavailable.

⁽²⁾ Transfers from Level 2 into Level 1 represent securities for which unadjusted quoted market prices in active markets became available.

Level 3 assets and liabilities

The following table shows a reconciliation of the beginning and ending fair value measurements of assets and liabilities valued on a recurring basis and classified as Level 3 within the fair value measurement hierarchy for the fiscal year ended October 31, 2018:

	2018	
(in thousands)	Bank Loans and Other Investments of Consolidated CLO Entities	
Beginning balance	\$	-
Consolidation of CLO entities ⁽¹⁾		3,935
Paydowns	(6)
Sales	(1,440)
Net gains included in net income		114
Transfers out of Level 3 ⁽²⁾	(1,056)
Ending balance	\$	1,547

⁽¹⁾ Represents Level 3 bank loans and other investments held by consolidated CLO entities upon the initial consolidation of these entities during the period.

⁽²⁾ Transfers out of Level 3 were due to an increase in the observability of the inputs used in determining the fair value of certain instruments.

8. Fair Value Measurements of Other Financial Instruments

Certain financial instruments are not carried at fair value, but their fair value is required to be disclosed. The following is a summary of the carrying amounts and estimated fair values of these financial instruments at October 31, 2018 and 2017:

(in thousands)	2018			2017		
	Carrying Value	Fair Value	Fair Value Level	Carrying Value	Fair Value	Fair Value Level
Loan to affiliate	\$5,000	\$5,000	3	\$5,000	\$5,000	3
Other assets	\$-	\$-	-	\$6,440	\$6,440	3
Debt	\$619,678	\$607,391	2	\$618,843	\$644,454	2

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Consolidated CLO entity line of credit	\$-	\$-	-	\$12,598	\$12,598	2
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As discussed in Note 21, on December 23, 2015, Eaton Vance Management Canada Ltd. (EVMC), a wholly-owned subsidiary of the Company, loaned \$5.0 million to Hexavest under a term loan agreement to seed a new investment strategy. The carrying value of the loan approximates fair value. The fair value is determined annually using a cash flow model that projects future cash flows based upon contractual obligations, to which the Company then applies an appropriate discount rate.

Included in other assets at October 31, 2017 was an option to acquire an additional 26 percent interest in Hexavest carried at \$6.4 million. The Company valued the option as of October 31, 2017 using a market

approach and determined that the carrying value of the option approximates fair value. The Company determined not to exercise the option, which expired unexercised on December 11, 2017. Upon expiration, the company recognized a loss equal to the option's carrying amount of \$6.5 million as of December 11, 2017 within gains (losses) and other investment income, net, in the Company's Consolidated Statement of Income.

The fair value of the Company's debt has been determined based on quoted prices in inactive markets.

As of October 31, 2017, the Company's consolidated CLO 2017-1 entity was in a warehouse phase. The CLO entity held a non-recourse revolving line of credit. As of October 31, 2017, the carrying amount of the revolving line of credit of \$12.6 million approximated fair value. During fiscal 2018, the revolving line of credit was paid-off upon securitization of the new CLO 2018-1 entity. Refer to Note 6 for additional information.

9. Equipment and Leasehold Improvements

The following is a summary of equipment and leasehold improvements at October 31, 2018 and 2017:

(in thousands)	2018	2017
Equipment	\$95,802	\$87,288
Leasehold improvements	59,234	57,832
Subtotal	155,036	145,120
Less: Accumulated depreciation and amortization	(102,608)	(96,131)
Equipment and leasehold improvements, net	\$52,428	\$48,989

Depreciation and amortization expense was \$15.0 million, \$9.1 million and \$10.9 million for the years ended October 31, 2018, 2017 and 2016, respectively.

10. Acquisitions, Goodwill and Intangible Assets

Atlanta Capital Management Company, LLC (Atlanta Capital)

In fiscal 2017, the Company exercised a series of call options through which it purchased the remaining direct profit interests held by non-controlling interest holders of Atlanta Capital pursuant to the provisions of the original Atlanta

Capital acquisition agreement, as amended, for \$3.2 million, of which \$0.7 million settled in the fourth quarter of fiscal 2017 and \$2.5 million settled in the first quarter of fiscal 2018.

Atlanta Capital Plan

In fiscal 2018 and 2017, the Company exercised a series of call options through which it purchased \$8.2 million and \$4.2 million, respectively, of indirect profit interests held by non-controlling interest holders of Atlanta Capital pursuant to the provisions of the Atlanta Capital Plan (as defined in Note 12). These transactions settled in the first quarter of fiscal 2019 and 2018, respectively.

Total profit interests in Atlanta Capital held by non-controlling interest holders issued pursuant to the Atlanta Capital Plan decreased to 9.8 percent as of October 31, 2018 from 11.6 percent as of October 31, 2017, reflecting the transactions described above. The estimated fair value of these interests was \$26.3

million and \$27.3 million at October 31, 2018 and 2017, respectively, and is included as a component of temporary equity on the Consolidated Balance Sheets.

Calvert Research and Management (Calvert)

On December 30, 2016, the Company, through its newly formed subsidiary Calvert, acquired substantially all of the assets of Calvert Investment Management, Inc. (Calvert Investments) for cash. The transaction was accounted for as an asset acquisition because substantially all of the fair value of the gross assets acquired was concentrated in a single identifiable intangible asset related to contracts acquired to manage and distribute sponsored mutual funds (the Calvert Funds). The Calvert Funds are a diversified family of mutual funds, encompassing actively and passively managed equity, fixed and floating-rate income, and multi-asset strategies managed principally in accordance with the Calvert Principles for Responsible Investment or other responsible investment criteria.

Parametric Portfolio Associates LLC (Parametric)

Total profit interests in Parametric held by non-controlling interest holders decreased to 5.1 percent as of October 31, 2018 from 6.0 percent as of October 31, 2017, as described below. Total capital interests in Parametric held by non-controlling interest holders decreased to 0.8 percent as of October 31, 2018 from 1.3 percent as of October 31, 2017, as described below.

Clifton

In December 2012, Parametric acquired Clifton. As part of the transaction, the Company issued a 1.9 percent profit interest and a 1.9 percent capital interest in Parametric Portfolio LP (Parametric LP) to certain employees. In fiscal 2018 and 2017, the Company exercised a series of call options through which it purchased both profit and capital interests for \$8.4 million and \$6.9 million, respectively. These transactions settled in the first quarter of fiscal 2018 and 2017, respectively. In the fiscal 2018 transaction, the Company acquired the remaining 0.5 percent profit interest and 0.5 percent capital interests in Parametric held by non-controlling interest holders related to the Clifton acquisition.

Parametric Risk Advisors

In November 2013, the non-controlling interest holders of Parametric Risk Advisors entered into a Unit

Acquisition Agreement with Parametric to exchange their remaining 20 percent ownership interests in Parametric Risk Advisors for additional ownership interests in Parametric LP, whose sole asset is ownership interests in Parametric. As a result of this exchange, Parametric Risk Advisors became a wholly-owned subsidiary of Parametric. The Parametric LP ownership interests issued in the exchange represent a 0.8 percent profit interest and a 0.8 percent capital interest, and contain put and call features that become exercisable over a four-year period starting in fiscal 2019. The estimated fair value of these interests was \$15.9 million and \$14.7 million at October 31, 2018 and 2017, respectively, and is included as a component of temporary equity on the Consolidated Balance Sheets.

Parametric Plan

In fiscal 2018 and 2017, the Company exercised a series of call options through which it purchased \$5.9 million and \$5.7 million, respectively, of profit interests held by non-controlling interest holders of Parametric pursuant to the provisions of the Parametric Plan (as defined in Note 12). These transactions settled in the first quarter of fiscal 2019 and 2018, respectively.

Total profit interests in Parametric held by non-controlling interest holders issued pursuant to the Parametric Plan decreased to 4.3 percent as of October 31, 2018 from 4.7 percent as of October 31, 2017, reflecting the transactions described above. The estimated fair value of these interests was \$47.9 million and \$46.3 million at October 31, 2018 and 2017, respectively, and is included as a component of temporary equity on the Consolidated Balance Sheets.

Tax Advantaged Bond Strategies (TABS)

In fiscal 2009, the Company acquired the TABS business of M.D. Sass Investors Services for cash and future consideration. During the second quarter of fiscal 2017, the Company made a final contingent payment of \$11.6 million to the selling group based upon prescribed multiples of TABS's revenue for the twelve months ended December 31, 2016. The payment increased goodwill by \$11.6 million, as the acquisition was completed prior to the change in accounting for contingent purchase price consideration.

Goodwill

The changes in the carrying amount of goodwill for the years ended October 31, 2018 and 2017 are as follows:

(in thousands)	October 31,	
	2018	2017
Balance, beginning of period	\$259,681	\$248,091
Goodwill acquired	-	11,590
Balance, end of period	\$259,681	\$259,681

All acquired goodwill is deductible for tax purposes.

The Company completed its most recent goodwill impairment testing in the fourth quarter of fiscal 2018 and determined that there was no impairment in the carrying value of this asset. To evaluate the sensitivity of the goodwill impairment testing to the calculation of fair value, the Company applied a hypothetical 10 percent and 20 percent decrease to the fair value of each reporting unit. Based on such hypothetical scenarios, the results of the Company's impairment testing would not change, as the reporting units still had an excess of fair value over the carrying value under both hypothetical scenarios.

No impairment in the value of goodwill was recognized during the years ended October 31, 2018, 2017 or 2016.

Intangible assets

The following is a summary of intangible assets at October 31, 2018 and 2017:

October 31, 2018

(dollars in thousands)	Weighted- Average Remaining Amortization Period (in years)	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Amortizing intangible assets:				
Client relationships acquired	9.5	\$ 134,247	\$ (111,591)	\$ 22,656
Intellectual property acquired	7.6	1,025	(519)	506
Trademark acquired	11.6	4,257	(1,190)	3,067
Research system acquired	1.2	639	(391)	248
Non-amortizing intangible assets:				
Mutual fund management contracts acquired		54,408	-	54,408
Total		\$ 194,576	\$ (113,691)	\$ 80,885

October 31, 2017

(dollars in thousands)	Weighted- Average Remaining Amortization	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
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Period
(in years)

Amortizing intangible assets:				
Client relationships acquired	8.7	\$ 134,247	\$ (103,314) \$ 30,933
Intellectual property acquired	8.6	1,025	(452	) 573
Trademark acquired	12.3	4,257	(821	) 3,436
Research system acquired	2.2	639	(177	) 462
Non-amortizing intangible assets:				
Mutual fund management contracts acquired		54,408	-	54,408
Total		\$ 194,576	\$ (104,764	) \$ 89,812

No impairment in the value of amortizing or non-amortizing intangible assets was recognized during the years ended October 31, 2018, 2017 or 2016.

Amortization expense was \$8.9 million, \$9.0 million and \$8.6 million for the years ended October 31, 2018, 2017 and 2016, respectively. Estimated amortization expense to be recognized by the Company over the next five years is as follows:

Year Ending October 31, (in thousands)	Estimated Amortization Expense
2019	\$ 4,978
2020	3,807
2021	2,282
2022	2,154
2023	1,754

11.

Debt

2027 Senior Notes

During fiscal 2017, the Company issued \$300.0 million in aggregate principal amount of 3.5 percent ten-year senior notes due April 6, 2027. Interest is payable semi-annually in arrears on April 6th and October 6th of each year. At October 31, 2018 and 2017, the carrying value of the 2027 Senior Notes was \$296.8 million and \$296.4 million, respectively. The 2027 Senior Notes are unsecured and unsubordinated obligations of the Company. There are no covenants associated with the 2027 Senior Notes.

Redemption of 2017 Senior Notes

During fiscal 2017, the Company used net proceeds from the 2027 Senior Notes to redeem the remaining \$250.0 million aggregate principal amount of its 2017 Senior Notes. The Company paid total consideration of \$256.8 million at redemption to the holders of the 2017 Senior Notes, which was determined pursuant to the terms of the Indenture that governs the notes at an amount equal to the sum of the aggregate principal amount outstanding, the present value of the remaining scheduled payments of interest through the original maturity date and the interest accrued to the date of redemption. The Company recognized a \$5.4 million non-operating loss on the extinguishment of the 2017 Senior Notes, representing the difference between the total consideration paid and the net carrying amount of the extinguished debt plus interest accrued to the date of redemption.

2023 Senior Notes

During fiscal 2013, the Company issued \$325.0 million in aggregate principal amount of 3.625 percent ten-year senior notes due June 15, 2023. Interest is payable semi-annually in arrears on June 15th and December 15th of each year. At October 31, 2018 and 2017, the carrying value of the 2023 Senior Notes was \$322.9 million and \$322.4 million, respectively. The 2023 Senior Notes are unsecured and unsubordinated obligations of the Company. There are no covenants associated with the 2023 Senior Notes.

Corporate credit facility

The Company entered into a \$300.0 million senior unsecured revolving credit facility on October 21, 2014. The credit facility has a five-year term, expiring on October 21, 2019. Under the facility, the Company may borrow up to \$300.0 million at LIBOR-based rates of interest that vary depending on the level of usage of the facility and credit ratings of the Company. The credit facility is unsecured, contains financial covenants with respect to leverage and interest coverage, and requires the Company to pay an annual commitment fee on any unused portion. As of October 31, 2018, the Company had no borrowings under its unsecured revolving credit facility.

Subsequent event – refinancing of credit facility

On December 11, 2018, the Company replaced the existing credit facility with a new \$300 million unsecured revolving credit facility with similar terms and conditions that expires on December 11, 2023. As of December 21, 2018, the Company had no borrowings under its unsecured revolving credit facility.

12. Stock-Based Compensation Plans

The Company recognized compensation cost related to its stock-based compensation plans for the years ended October 31, 2018, 2017 and 2016 as follows:

(in thousands)	2018	2017	2016
Omnibus Incentive Plans:			
Stock options	\$23,531	\$20,693	\$18,870
Restricted shares	52,312	48,955	43,199
Deferred stock units ⁽¹⁾	1,008	524	263
Employee Stock Purchase Plans	793	716	389
Employee Stock Purchase Incentive Plan	877	753	601
Atlanta Capital Plan	2,969	3,420	2,905
Parametric Plan	3,177	3,816	5,373
Parametric Phantom Incentive Plan	2,821	1,172	-
Atlanta Capital Phantom Incentive Plan	567	-	-
Total stock-based compensation expense	\$88,055	\$80,049	\$71,600

In the fourth quarter of fiscal 2018, the Company changed the description of phantom stock units to deferred stock (1)units. The change in the description had no impact on, nor does it constitute a restatement of, the Company's previously reported amounts attributable to these awards.

The total income tax benefit recognized for stock-based compensation arrangements was \$21.7 million, \$29.0 million and \$24.8 million for the years ended October 31, 2018, 2017 and 2016, respectively.

Omnibus Incentive Plans

The 2013 Omnibus Incentive Plan (the 2013 Plan), which is administered by the Compensation Committee of the Board, allows for awards of stock options, restricted shares and deferred stock units to eligible employees and non-employee Directors and the issuance of shares to settle phantom incentive units awarded to employees of Atlanta Capital and Parametric. Options to purchase Non-Voting Common Stock

granted under the 2013 Plan vest over five years pursuant to a graduated vesting schedule, expire ten years from the date of grant and may not be granted with an exercise price that is less than the fair market value of the stock as of the close of business on the date of grant. Restricted shares of Non-Voting Common Stock granted under the 2013 Plan vest over five years pursuant to a graduated vesting schedule and may be subject to performance goals. These performance goals generally relate to the achievement of specified levels of adjusted operating income. Deferred stock units, previously referred to as phantom stock units, granted to non-employee Directors under the 2013 Plan vest over two years. During fiscal 2017, the 2013 Plan was amended such that non-employee Directors no longer have substantive service conditions for vesting of awards. Once the awards are granted, the non-employee Directors have the right to receive cash payments related to such awards upon separation from the Company (other than for cause). The 2013 Plan contains change in control provisions that may accelerate the vesting of awards. A total of 25.5 million shares of Non-Voting Common Stock have been reserved for issuance under the 2013 Plan. Through October 31, 2018, 7.2 million restricted shares, options to purchase 12.6 million shares and 22,654 shares to settle phantom incentive units have been issued pursuant to the 2013 Plan.

Stock options

The fair value of each stock option award is estimated on the date of grant using the Black-Scholes option valuation model. The Black-Scholes option valuation model incorporates assumptions as to dividend yield, expected volatility, an appropriate risk-free interest rate and the expected life of the option. Many of these assumptions require management's judgment. The dividend yield assumption represents the Company's expected dividend yield based on its historical dividend payouts and the stock price at the date of grant. The expected volatility assumption is based upon its historical stock price fluctuations. The Company uses historical data to estimate the expected life of options granted. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve at the time of grant. Stock options are accounted for as equity awards.

The weighted-average fair values per share of stock options granted during the years ended October 31, 2018, 2017 and 2016 using the Black-Scholes option valuation model were as follows:

	2018	2017	2016
Weighted-average grant date fair value of options granted	\$ 10.55	\$ 6.29	\$ 7.39
Assumptions:			
Dividend yield	2.4%	2.6% to 3.2%	2.9% to 3.8%
Expected volatility	24%	25%	25% to 27%
Risk-free interest rate	2.3% to 2.8%	1.7% to 2.3%	1.3% to 2.0%

Expected life of options	7.2 years	7.0 years	6.9 years
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Stock option transactions under the 2013 Plan and predecessor plans for the year ended October 31, 2018 are summarized as follows:

(share and intrinsic value amounts in thousands)	Shares	Weighted-		
		Weighted- Average Exercise Price	Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value
Options outstanding, beginning of period	17,587	\$ 32.63		
Granted	1,747	50.71		
Exercised	(2,527)	27.77		
Forfeited/expired	(47)	39.41		
Options outstanding, end of period	16,760	\$ 35.23	5.7	\$ 174,516
Options exercisable, end of period	8,078	\$ 30.99	3.9	\$ 113,618

The Company received \$68.4 million, \$204.0 million and \$103.7 million related to the exercise of options for the fiscal years ended October 31, 2018, 2017 and 2016, respectively. Shares issued upon exercise of options represent newly issued shares. The total intrinsic value of options exercised during the years ended October 31, 2018, 2017 and 2016 was \$65.1 million, \$58.9 million and \$32.2 million, respectively. The total fair value of options that vested during the year ended October 31, 2018 was \$21.3 million.

As of October 31, 2018, there was \$39.6 million of compensation cost related to unvested stock options granted under the 2013 Plan and predecessor plans not yet recognized. That cost is expected to be recognized over a weighted-average period of 2.4 years.

Subsequent event

In November 2018, the Company granted options to purchase 2.4 million shares of the Company's Non-Voting Common Stock under the 2013 Plan to employees at a price of \$45.50 per share, the then-current trading price of the underlying securities.

Restricted shares

Restricted shares granted to employees are accounted for as equity awards. As of October 31, 2018, there was \$112.7 million of compensation cost related to unvested awards granted under the 2013 Plan and predecessor plans not yet recognized. That cost is expected to be recognized over a weighted-average period of 2.6 years.

A summary of the Company's restricted share activity for the year ended October 31, 2018 under the 2013 Plan and predecessor plans is presented below:

(share figures in thousands)	Shares	Weighted-Average Grant Date Fair Value
Unvested, beginning of period	4,565	\$ 36.22
Granted	1,407	50.96
Vested	(1,308)	36.15
Forfeited	(120)	40.16
Unvested, end of period	4,544	\$ 40.70

The total fair value of restricted stock vested for the years ended October 31, 2018, 2017 and 2016 was \$47.2 million, \$40.5 million and \$38.1 million, respectively.

Subsequent event

In November 2018, the Company awarded a total of 1.5 million shares of restricted shares under the 2013 Plan at a grant date fair value of \$45.50 per share.

Deferred stock units

Deferred stock units issued to non-employee Directors under the 2013 Plan are accounted for as liability awards. During fiscal 2017, the 2013 Plan was amended such that non-employee Directors no longer have substantive service conditions for vesting of awards. As a result of this amendment, deferred stock units granted after November 1, 2017 are considered fully vested on the grant date and the entire fair value of these awards is recognized as compensation cost on the date of grant. During fiscal 2018, 17,760 deferred stock units were issued to non-employee Directors pursuant to the 2013 Plan. The total liability attributable to deferred stock units is included as a component of accrued compensation on the Company's Consolidated Balance Sheet was \$1.3 million and \$0.7 million as of October 31, 2018 and 2017, respectively. The Company made cash payments of \$0.5 million and \$0.4 million, in the first quarter of fiscal 2019 and 2018, respectively, to settle deferred stock unit award liabilities.

Employee Stock Purchase Plans

The 2013 Employee Stock Purchase Plan (the Qualified ESPP) and the 2013 Nonqualified Employee Stock Purchase Plan (the Nonqualified ESPP) (together, the Employee Stock Purchase Plans), which are administered by the Compensation Committee of the Board, permit eligible employees to direct up to a maximum of \$12,500 per six-month offering period toward the purchase of Non-Voting Common Stock at the lower of 90 percent of the market price of the Non-Voting Common Stock at the beginning or at the end of each offering period. The Qualified ESPP qualifies under Section 423 of the U.S. Internal Revenue Code of 1986, as amended (Internal Revenue Code). A total of 0.5 million and 0.1 million shares of the Company's Non-Voting Common Stock have been reserved for issuance under the Qualified ESPP and Nonqualified ESPP, respectively. Through October 31, 2018, 0.4 million shares have been issued pursuant to the Employee Stock Purchase Plans.

The Company received \$3.2 million, \$3.0 million and \$3.1 million related to shares issued under the Employee Stock Purchase Plans for the years ended October 31, 2018, 2017 and 2016, respectively.

Employee Stock Purchase Incentive Plan

The 2013 Incentive Compensation Nonqualified Employee Stock Purchase Plan (the Employee Stock Purchase Incentive Plan), which is administered by the Compensation Committee of the Board, permits employees to direct up to half of their incentive bonuses and commissions toward the purchase of the Company's Non-Voting Common Stock at the lower of 90 percent of the market price of the Non-Voting Common Stock at the beginning or at the end of each quarterly offering period. A total of 0.6 million shares of the Company's Non-Voting Common Stock have been reserved for issuance under the Employee Stock Purchase Incentive Plan. Through October 31, 2018, 0.5 million shares have been issued pursuant to the plan.

The Company received \$4.9 million, \$4.0 million and \$3.6 million related to shares issued under the Employee Stock Purchase Incentive Plan for the years ended October 31, 2018, 2017 and 2016, respectively.

Atlanta Capital and Parametric Long-term Equity Incentive Plans

The Atlanta Capital Plan and the Parametric Plan allow for awards of profit units of Atlanta Capital and Parametric, respectively, to key employees. Profit units granted under the Atlanta Capital and Parametric Plans vest over five years and entitle the holders to quarterly distributions of available cash flow. Fair value of the awards is determined on the grant date utilizing an annual appraisal of each entity. The annual appraisal is developed using two models, an income approach and a market approach, as described in Note 1. These models utilize appropriate discount rates as well as relevant investment management industry market multiples. Vested profit units are redeemable upon the exercise of limited in-service put rights held by the employee or call rights held by the Company. The call rights held by the Company entitle the Company to repurchase the profit units at the end of a ten-year call period and each year thereafter, and upon termination of employment. Execution of the puts and calls takes place upon availability of the annual appraisal to ensure the transactions take place at fair value. Profit units are not reserved for issuance; the number of profit units authorized for awards is determined annually by the Company on the first calendar day of the fiscal year. The awards under the Atlanta Capital and Parametric Plans are accounted for as equity awards.

The Company did not grant any profit interests under the Atlanta Capital Plan in fiscal 2018. As of October 31, 2018, there was \$4.7 million of compensation cost related to unvested awards granted under the Atlanta Capital Plan not yet recognized. That cost is expected to be recognized over a weighted-average period of 2.4 years. A total of 323,016 profit units have been issued pursuant to the Atlanta Capital Plan through October 31, 2018.

The Company did not grant any profit interests under the Parametric Plan in fiscal 2018 or 2017. As of October 31, 2018, there was \$3.7 million of compensation cost related to unvested awards granted under the Parametric Plan not

yet recognized. That cost is expected to be recognized over a weighted-average period of 1.7 years. A total of 39,423 profit units have been issued pursuant to the Parametric Plan through October 31, 2018.

Atlanta Capital and Parametric Phantom Incentive Plans

The 2017 Atlanta Capital Phantom Incentive Plan (the Atlanta Capital Phantom Incentive Plan), the 2016 Parametric Phantom Incentive Plan (2016 Parametric Plan) and the 2018 Parametric Phantom Incentive Plan (2018 Parametric Plan) (collectively the 2016 Parametric Plan and the 2018 Parametric Plan are hereafter referred to as the Parametric Phantom Incentive Plan) are long-term equity incentive plans that provide for the award of phantom incentive units to eligible employees of Atlanta Capital and Parametric, respectively. Phantom incentive units vest over five years. The grant date value of each phantom incentive unit is tied to the enterprise value of Atlanta Capital or Parametric on a per unit basis, adjusted to take into consideration that phantom incentive units do not have rights to receive quarterly cash flow distributions from Atlanta Capital or Parametric, as applicable, or rights to receive quarterly dividends from the Company. The per unit value of Atlanta Capital and Parametric is determined utilizing an annual appraisal of each respective entity that is developed using two valuation techniques: specifically, an income approach and a market approach, as described in Note 1. These valuation techniques utilize appropriate discount rates as well as relevant investment management industry market multiples. At each vesting date, the vested portion of each phantom incentive unit is adjusted to reflect the then-current enterprise value of Atlanta Capital or Parametric on a per unit basis, as applicable, and the adjusted value of the vested phantom incentive unit is settled in Eaton Vance Non-Voting Common Stock under the 2013 Plan.

Phantom incentive units are not reserved for issuance; rather, the number of phantom incentive units authorized for awards is determined annually by the Company on the first calendar day of the fiscal year. However, since the awards are settled in Eaton Vance Non-Voting Common Stock under the 2013 Plan, the awards are subject to the Non-Voting Common Stock reserves defined under the 2013 Plan, as described above. Phantom incentive unit awards under the Atlanta Capital Phantom Incentive Plan and the Parametric Phantom Incentive Plan are accounted for as equity awards.

Parametric Phantom Incentive Plan

In fiscal 2018, the Company established the 2018 Parametric Plan and does not intend to grant any additional phantom incentive units under the 2016 Parametric Plan. The terms of these plans are substantially equivalent, except that under the 2018 Parametric Plan, the awards are now unitized such that one unit of Parametric is equivalent to 100 phantom incentive units (under the 2016 Parametric Plan, one unit of Parametric is equivalent to one phantom incentive unit). The corresponding grant date fair value of phantom incentive units granted under the 2018 Parametric Plan is adjusted to be equivalent to 1/100th of the fair value of one unit of Parametric.

As of October 31, 2018, there was \$9.3 million and \$28,332 of compensation cost related to unvested awards granted under the 2016 Parametric Plan and the 2018 Parametric Plan, respectively, not yet recognized. That cost attributable to the 2016 Parametric Plan and the 2018 Parametric Plan is expected to be recognized over a weighted-average period of 3.5 years and 4.2 years, respectively.

A summary of phantom incentive unit activity for the year ended October 31, 2018 under the 2016 Parametric Phantom Incentive Plan is presented below:

	Phantom Incentive Units	Weighted- Average Grant Date Fair Value
Unvested, beginning of period	3,188	\$ 1,770.94
Granted	3,402	2,208.66
Vested	(368)	1,770.94
Unvested, end of period	6,222	\$ 2,010.27

A summary of phantom incentive unit activity for the year ended October 31, 2018 under the 2018 Parametric Phantom Incentive Plan is presented below:

	Phantom Incentive Units	Weighted- Average Grant Date Fair Value
Unvested, beginning of period	-	\$ -
Granted	1,530	22.09
Unvested, end of period	1,530	\$ 22.09

Subsequent event

In the first quarter of fiscal 2019, the Company granted a total of 355,067 phantom incentive units at a grant date phantom incentive unit value of \$22.83 per unit.

Atlanta Capital Phantom Incentive Plan

As of October 31, 2018, there was \$2.3 million of compensation cost related to unvested awards granted under the Atlantic Capital Phantom Incentive Plan not yet recognized. That cost is expected to be recognized over a weighted-average period of 4.0 years.

A summary of phantom incentive unit activity for the year ended October 31, 2018 under the Atlanta Capital Phantom Incentive Plan is presented below:

	Phantom Incentive Units	Weighted-Average Grant Date Fair Value
Unvested, beginning of period	-	\$ -
Granted	19,931	142.31
Unvested, end of period	19,931	\$ 142.31

Subsequent event

In the first quarter of fiscal 2019, the Company granted a total of 19,531 phantom incentive units at a grant date phantom incentive unit value of \$133.12 per unit.

Stock Option Income Deferral Plan

The Company has established an unfunded, non-qualified Stock Option Income Deferral Plan to permit key employees to defer recognition of income upon exercise of non-qualified stock options previously granted by the Company. As of October 31, 2018, options to purchase 0.2 million shares have been exercised and placed in trust with the Company.

13. Employee Benefit Plans

Profit Sharing and Savings Plan

The Company has a Profit Sharing and Savings Plan for the benefit of employees. The Profit Sharing and Savings Plan is a defined contribution profit sharing plan with a 401(k) deferral component. All full-time employees who have met certain age and length of service requirements are eligible to participate in the plan. The plan allows participating employees to make elective deferrals of compensation up to the plan's annual limits. The Company then matches each participant's contribution on a dollar-for-dollar basis to a maximum of \$2,000 per annum. In addition, the Company may, at its discretion, contribute up to 15 percent of eligible employee compensation to the plan, up to a maximum of \$40,500, \$39,750 and \$39,750 per employee for the years ended October 31, 2018, 2017 and 2016. The Company's expense under the plan was \$29.5 million, \$25.3 million and \$23.9 million for the years ended October 31, 2018, 2017 and 2016, respectively.

Supplemental Profit Sharing Retirement Plan

The Company has an unfunded, non-qualified Supplemental Profit Sharing Retirement Plan whereby certain key employees of the Company may receive profit sharing contributions in excess of the amounts allowed under the Profit Sharing and Savings Plan. Participation in the Supplemental Profit Sharing Retirement Plan has been frozen and is restricted to employees who qualified as participants on November 1, 2002. The Company did not make any contributions to the plan in fiscal 2018. Participants in the Supplemental Profit Sharing Retirement Plan continue to earn investment returns on their balances commensurate with those earned in the employer-directed portion of the Profit Sharing and Savings Plan. The Company's expense under the Supplemental Profit Sharing Retirement Plan for the years ended October 31, 2018, 2017 and 2016 was \$1,128, \$34,599 and \$12,320, respectively.

14. Common Stock

All outstanding shares of the Company's Voting Common Stock are deposited in a voting trust, the trustees of which have unrestricted voting rights with respect to the Voting Common Stock. The trustees of the voting trust are all officers of the Company. Non-Voting Common shares do not have voting rights under any circumstances. During fiscal 2018, the Company did not issue any voting shares and repurchased 19,997 shares of its Voting Common Stock.

The Company's current Non-Voting Common Stock share repurchase program was authorized on October 24, 2018. The Board authorized management to repurchase and retire up to 8.0 million shares of its Non-Voting Common Stock on the open market and in private transactions in accordance with applicable securities laws. The timing and amount of share purchases are subject to management's discretion. The Company's share repurchase program is not subject to an expiration date.

In fiscal 2018, the Company purchased and retired approximately 0.7 million shares of its Non-Voting Common Stock under the current repurchase authorization and approximately 4.9 million shares under a previous repurchase authorization. Approximately 7.3 million additional shares may be repurchased under the current authorization as of October 31, 2018.

15. Non-operating Income (Expense)

The components of non-operating income (expense) for the years ended October 31, 2018, 2017 and 2016 were as follows:

(in thousands)	2018	2017	2016
Interest and other income	\$35,150	\$22,501	\$11,515
Net losses on investments and derivatives ⁽¹⁾	(24,319)	(1,901)	(116)
Net foreign currency gains (losses)	(765)	(1,297)	1,012
Gains and other investment income, net	10,066	19,303	12,411
Interest expense	(23,629)	(27,496)	(29,410)
Loss on extinguishment of debt	-	(5,396)	-
Other income (expense) of consolidated CLO entities:			
Interest income	14,883	-	17,975
Net gains on bank loans and other investments and note obligations	1,999	-	6,094
Gains and other investment income, net	16,882	-	24,069
Structuring and closing fees	(4,830)	-	-
Interest expense	(10,456)	-	(13,286)
Interest and other expense	(15,286)	-	(13,286)
Total non-operating income (expense)	\$(11,967)	\$(13,589)	\$(6,216)

⁽¹⁾ Fiscal 2018 includes the \$6.5 million loss associated with the Company's determination not to exercise the option to acquire an additional 26 percent ownership in Hexavest.

16. Income Taxes

The provision for income taxes for the years ended October 31, 2018, 2017 and 2016 consists of the following:

(in thousands)	2018	2017	2016
Current:			
Federal	\$104,510	\$136,959	\$114,350
State	26,942	22,753	17,305

Deferred:

Federal	24,894	11,952	18,391
State	357	2,002	3,584
Total	\$156,703	\$173,666	\$153,630

On December 22, 2017, the Tax Cuts and Jobs Act (the 2017 Tax Act) was signed into law in the U.S. Among other significant changes, the 2017 Tax Act reduced the statutory federal income tax rate for U.S. corporate taxpayers from a maximum of 35 percent to 21 percent and required the deemed repatriation of foreign earnings not previously subject to U.S. taxation. Because the lower federal income tax rate

became effective two months into the Company's fiscal year, a blended federal tax rate of 23.3 percent applied to the Company for the year ended October 31, 2018.

The Company's income tax provision for the year ended October 31, 2018 included a non-recurring charge of \$24.0 million to reflect the estimated effects of the enactment of the 2017 Tax Act. The non-recurring charge was based on guidance issued by the Internal Revenue Service (IRS), as well as the Company's current interpretation of the tax law changes. The non-recurring charge consists of \$21.2 million from the revaluation of the Company's deferred tax assets and liabilities and \$2.8 million for the deemed repatriation of foreign-sourced net earnings not previously subject to U.S. taxation. The accounting for these elements of the 2017 Tax Act is complete. The tax increase associated with the non-recurring charges was partially offset by an income tax benefit of \$17.5 million related to the exercise of stock options and vesting of restricted stock during the period, and \$4.4 million related to the net income attributable to redeemable non-controlling interests and other beneficial interests, which is not taxable to the Company.

The following table reconciles the U.S. statutory federal income tax rate to the Company's effective tax rate for the years ended October 31, 2018, 2017 and 2016:

	2018	2017	2016
Statutory U.S. federal income tax rate ⁽¹⁾	23.3%	35.0%	35.0%
State and local income tax, net of federal income tax benefits	4.4	3.5	3.5
Net income attributable to non-controlling and other beneficial interests	(0.7)	(1.8)	(2.0)
Non-recurring impact of U.S. tax reform	4.4	-	-
Stock-based compensation	0.4	0.3	0.6
Net excess tax benefits from stock-based compensation plans ⁽²⁾	(3.2)	-	-
Other items	0.2	-	0.6
Effective income tax rate	28.8%	37.0%	37.7%

The statutory U.S. federal income tax rate for the year ended October 31, 2018 is a blend of 35 percent and 21 percent based on the number of days in the Company's fiscal year before and after the January 1, 2018 effective date of the reduction in the federal corporate income tax rate pursuant to the 2017 Tax Act.

This amount reflects the impact of the adoption of ASU 2016-09, Improvements to Employee Share-Based Payment Accounting, as of November 1, 2017. The Company anticipates that the adoption of this guidance may cause fluctuations in the Company's effective tax rate, particularly in the first quarter of each fiscal year, when most of the Company's annual stock-based awards vest.

With the adoption of ASU 2016-09 as of November 1, 2017, excess tax benefits or tax deficiencies related to the exercise of stock options and vesting of restricted stock awards are no longer recognized in additional paid-in capital but rather as an income tax benefit or income tax expense in the period of vesting or settlement. For the year ended October 31, 2018, net excess tax benefits of approximately \$17.5 million were included in the income tax provision. For the years ended October 31, 2017 and 2016, net excess tax benefits of approximately \$3.2 million and \$2.2

million, respectively, were included in additional paid-in capital.

As of October 31, 2018, the Company considers the undistributed earnings of certain foreign subsidiaries to be indefinitely reinvested in foreign operations; however, as a result of the 2017 Tax Act, an estimated tax of \$2.8 million was recorded during the year ended October 31, 2018 on these earnings. The calculation of this non-recurring charge is based on the 2017 Tax Act, guidance issued by the IRS and our interpretation of this information.

The Company continues to carefully evaluate the impact of the 2017 Tax Act, certain provisions of which do not take effect for the Company until fiscal 2019, including, but not limited to, the global intangible low-taxed income, foreign-derived intangible income and base erosion anti-abuse tax provisions. Under the guidance provided by the U.S. Securities and Exchange Commission in Staff Accounting Bulletin No.118 (SAB 118), no provisional estimate is required for these items until the accounting for these elements of the 2017 Tax Act is complete.

Deferred income taxes reflect the expected future tax consequences of temporary differences between the carrying amounts and tax basis of the Company's assets and liabilities. The significant components of deferred income taxes are as follows:

(in thousands)	2018	2017
Deferred tax assets:		
Stock-based compensation	\$41,759	\$58,883
Investment basis in partnerships	10,050	12,375
Deferred rent	8,129	12,354
Differences between book and tax bases of investments	6,988	6,961
Compensation and benefit expense	4,202	4,679
Federal benefit of unrecognized state tax benefits	247	410
Other	240	373
Total deferred tax asset	\$71,615	\$96,035
Deferred tax liabilities:		
Deferred sales commissions	\$(12,422)	\$(14,022)
Differences between book and tax bases of property	(6,691)	(7,930)
Differences between book and tax bases of goodwill and intangibles	(5,008)	(4,240)
Unrealized net holding gains on investments	(1,579)	(2,558)
Unrealized gains on derivative instruments	(89)	(185)
Total deferred tax liability	\$(25,789)	\$(28,935)
Net deferred tax asset	\$45,826	\$67,100

The Company records a valuation allowance when necessary to reduce deferred tax assets to an amount that is more likely than not to be realized. No valuation allowance has been recorded for deferred tax assets, reflecting management's belief that all deferred tax assets will be utilized.

The changes in gross unrecognized tax benefits, excluding interest and penalties, for the years ended October 31, 2018, 2017 and 2016 are as follows:

(in thousands)	2018	2017	2016
Beginning Balance	\$1,029	\$1,859	\$2,100
Additions for tax positions of prior years	7	12	6
Additions based on tax positions related to current year	93	75	57
Reductions for tax positions of prior years	-	(898)	-
Reductions for settlements with taxing authorities	-	(19)	-
Lapse of statute of limitations	(434)	-	(304)
Ending Balance	\$695	\$1,029	\$1,859

Unrecognized tax benefits, if recognized, would reduce the effective tax amount by \$0.7 million, \$1.0 million and \$1.9 million, respectively, for the years ended October 31, 2018, 2017 and 2016.

The Company recognized \$0.1 million and \$(0.2) million in interest and penalties in its income tax provision for the years ended October 31, 2018 and 2016, respectively. The Company did not recognize any interest or penalties in its income tax provision for the year ended October 31, 2017. Accrued interest and penalties, which are included as a component of unrecognized tax benefits, totaled \$0.7 million and \$0.6 million at October 31, 2018 and 2017, respectively.

The Company believes that it is reasonably possible that approximately \$0.7 million of its currently remaining unrecognized tax benefits, each of which are individually insignificant, may be recognized within the next 12 months as a result of a lapse of the statute of limitations and settlements with state taxing authorities.

The Company is generally no longer subject to income tax examinations by U.S. federal, state, local or non-U.S. taxing authorities for fiscal years prior to fiscal 2014.

In fiscal 2016, the Company identified an immaterial error related to basis adjustments of certain partnership interests arising from Company repurchases of non-controlling interests in majority-owned subsidiaries that was not recorded in previous fiscal periods. The cumulative impact of this error resulted in an increase to deferred income tax asset and additional paid-in capital of \$50.5 million. The error had no effect on the Consolidated Statements of Income, Comprehensive Income, or Cash Flows for the year ended October 31, 2016.

17. Non-controlling and Other Beneficial Interests

Non-controlling and other beneficial interests are as follows:

Non-redeemable non-controlling interests

Non-redeemable non-controlling interests consist entirely of unvested interests granted to employees of the Company's majority-owned subsidiaries. These grants become subject to holder put rights upon vesting and are reclassified to temporary equity as vesting occurs.

Redeemable non-controlling interests at other than fair value

In fiscal 2017, the Company acquired the remaining direct profit interests held by the non-controlling interest holders of Atlanta Capital (See Note 10). As a result, the Company had no non-controlling interests that are redeemable at other than fair value as of October 31, 2018 and 2017.

Redeemable non-controlling interests at fair value

Redeemable non-controlling interests include vested interests held by employees of the Company's majority-owned subsidiaries and are recorded in temporary equity at estimated redemption value. Future payments to purchase these interests reduce temporary equity. Future changes in the redemption value of these interests are recognized as increases or decreases to additional paid-in capital. Redeemable non-controlling interests also include interests in the Company's consolidated sponsored funds given that investors in those funds may request withdrawals at any time.

The components of net (income) loss attributable to non-controlling and other beneficial interests for the years ended October 31, 2018, 2017 and 2016 were as follows:

(in thousands)	2018	2017	2016
Consolidated sponsored funds	\$232	\$(6,816)	\$43
Majority-owned subsidiaries	(16,199)	(16,895)	(13,525)
Non-controlling interest value adjustments ⁽¹⁾	-	(531)	(200)
Consolidated CLO entities	-	-	(9,768)
Net income attributable to non-controlling and other beneficial interests	\$(15,967)	\$(24,242)	\$(23,450)

(1) *Relates to non-controlling interests redeemable at other than fair value.*

18. Accumulated Other Comprehensive Income (Loss)

The components of accumulated other comprehensive income (loss), net of tax, for the years ended October 31, 2018, 2017 and 2016 are as follows:

(in thousands)	Unamortized Net Gains (Losses) on Cash Flow Hedges⁽¹⁾	Net Unrealized Gains (Losses) on Available-for-Sale Investments⁽²⁾	Foreign Currency Translation Adjustments	Total
Balance at October 31, 2015	\$ 674	\$ 3,733	\$ (52,993	) \$(48,586)
Other comprehensive income (loss), before reclassifications and tax	-	732	(8,220	) (7,488)
Tax impact	-	(303)	-
Reclassification adjustments, before tax	22	(2,082)	-
Tax impact	(9	)	863	-
Net current period other comprehensive income (loss)	13	(790	)	(8,220
Balance at October 31, 2016	\$ 687	\$ 2,943	\$ (61,213	) \$(57,583)
Other comprehensive income (loss), before reclassifications and tax	(684	)	1,930	9,310
Tax impact	271	(743)	-
Reclassification adjustments, before tax	40	(4)	-
Tax impact	(13	)	2	-
Net current period other comprehensive income (loss)	(386	)	1,185	9,310
Balance at October 31, 2017	\$ 301	\$ 4,128	\$ (51,903	) \$(47,474)
Other comprehensive income (loss), before reclassifications and tax	-	2,409		