# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Workington P. C. 20540

Washington, D.C. 20549

## Form 8-K

# CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 24, 2019

## FEDERATED INVESTORS, INC.

(Exact name of registrant as specified in its charter)

Pennsylvania
(State or other jurisdiction
of incorporation)

001-14818 (Commission File Number) 25-1111467 (I.R.S. Employer Identification No.)

Federated Investors Tower
Pittsburgh, Pennsylvania 15222-3779
(Address of principal executive offices, including zip code)

(412) 288-1900 (Registrant's telephone number, including area code)

Not Applicable (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
[ ] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
Emerging growth company $\square$
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

## ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On January 24, 2019, Federated Investors, Inc. issued the earnings press release attached hereto as Exhibit 99.1 to report fourth quarter 2018 results.

### ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

### (d) Exhibits:

Exhibit 99.1 - Earnings press release issued by Federated Investors, Inc. dated January 24, 2019

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

FEDERATED INVESTORS, INC. (Registrant)

Date January 24, 2019 By: /s/ Thomas R. Donahue

Thomas R. Donahue Chief Financial Officer

# Federated. Press Release

## Federated Investors, Inc. Reports Fourth Quarter and Full-Year 2018 Earnings

- Q4 2018 EPS of \$0.61; full-year 2018 EPS of \$2.18
- Total assets under management reach a record \$459.9 billion
- Board declares \$0.27 per share quarterly dividend

(PITTSBURGH, Pa., Jan. 24, 2019) — Federated Investors, Inc. (NYSE: FII), one of the world's largest investment managers, today reported earnings per diluted share (EPS) for Q4 2018 of \$0.61, down from \$1.31 for the same quarter last year, on net income of \$61.5 million for Q4 2018, compared to \$131.8 million for Q4 2017. Full-year 2018 EPS was \$2.18, down from \$2.87 for 2017 on net income of \$220.3 million for 2018, compared to \$291.3 million for 2017. Federated's Q4 2017 and fullyear 2017 results included \$70.4 million of net income, representing \$0.70 and \$0.69 per share for Q4 2017 and full-year 2017, respectively, resulting from the enactment of the Tax Cuts and Jobs Act of 2017 (Tax Act). The results in this press release include the acquisition of Hermes Fund Managers Limited (Hermes), beginning July 1, 2018.

Management believes adjusted EPS and adjusted net income for 2017, which are non-GAAP financial measures, are useful measures for investors to evaluate Federated's financial performance as a result of the tax-rate changes resulting from the Tax Act. The adjusted measures reflect what earnings would have been in 2017 had the tax law changes not reduced the federal corporate income tax rate from 35 percent to 21 percent, resulting in a revaluation of Federated's net deferred tax liability in 2017. As such, Federated's Q4 2017 adjusted EPS was \$0.61, matching Q4 2018 EPS, and adjusted net income was \$61.4 million, compared to net income of \$61.5 million for Q4 2018. Full-year 2017 adjusted EPS was \$2.18, matching 2018 EPS, and adjusted net income was \$220.9 million, compared to net income of \$220.3 million for 2018<sup>1</sup>.

Federated's total managed assets were \$459.9 billion at Dec. 31, 2018, up \$62.3 billion or 16 percent from \$397.6 billion at Dec. 31, 2017 and up \$22.7 billion or 5 percent from \$437.2 billion at Sept. 30, 2018. Average managed assets for Q4 2018 were \$443.7 billion, up \$61.7 billion or 16 percent from \$382.0 billion reported for Q4 2017 and up \$9.8 billion or 2 percent from \$433.9 billion reported for Q3 2018.

"As the Federal Reserve raised short-term interest rates four times in 2018, Federated's wide range of liquidity products offered competitive yields for investors seeking cash-management solutions," said J. Christopher Donahue, president and chief executive officer. "Federated's money market assets increased nearly \$38 billion in the fourth quarter, crossing the \$300 billion threshold."

Federated's board of directors declared a quarterly dividend of \$0.27 per share. The dividend is payable on Feb. 15, 2019 to shareholders of record as of Feb. 8, 2019. During Q4 2018, Federated purchased 95,298 shares of Federated class B common stock for \$2.2 million, bringing the total shares of Class B common stock purchased in 2018 to 1,205,790 shares for \$29.1 million.

Federated's equity assets were \$72.5 billion at Dec. 31, 2018, up \$9.7 billion or 15 percent from \$62.8 billion at Dec. 31, 2017 and down \$11.6 billion or 14 percent from \$84.1 billion at Sept. 30, 2018. Top-selling equity funds on a net basis during Q4 2018 were Hermes SDG Engagement Equity Fund, Federated MDT Small Cap Growth Fund, Federated Kaufmann Small Cap Fund, Hermes Global Equity ESG Fund and Hermes Global Emerging Markets Small and Mid Cap Equity Fund.

**MEDIA: MEDIA: ANALYSTS:**  "With the 2018 acquisition of a controlling interest in London-based Hermes Investment Management complete, Hermes is integrated into Federated's performance," Donahue said. "Hermes' ESG strategies, which invest with an emphasis on environmental, social and governance factors, were among Federated's equity fund net-sales leaders in the fourth quarter, which highlights investor interest in these products."

Federated's fixed-income assets were \$63.2 billion at Dec. 31, 2018, down \$1.0 billion or 2 percent from \$64.2 billion at Dec. 31, 2017 and down \$2.2 billion or 3 percent from \$65.4 billion at Sept. 30, 2018. Top-selling fixed-income funds on a net basis during Q4 2018 included Federated Ultrashort Bond Fund, Federated Municipal Ultrashort Fund, Federated Short-Term Income Fund, Federated Government Ultrashort Duration Fund and Federated Real Return Bond Fund.

Federated's money market assets were \$301.8 billion at Dec. 31, 2018, up \$36.6 billion or 14 percent from \$265.2 billion at Dec. 31, 2017 and up \$37.6 billion or 14 percent from \$264.2 billion at Sept. 30, 2018. Money market mutual fund assets were \$208.5 billion at Dec. 31, 2018, up \$23.0 billion or 12 percent from \$185.5 billion at Dec. 31, 2017 and up \$25.5 billion or 14 percent from \$183.0 billion at Sept. 30, 2018. Federated's money market separate account assets were \$93.3 billion at Dec. 31, 2018, up \$13.6 billion or 17 percent from \$79.7 billion at Dec. 31, 2017 and up \$12.0 billion or 15 percent from \$81.3 billion at Sept. 30, 2018.

#### **Financial Summary**

#### Q4 2018 vs. Q4 2017

Revenue increased \$28.9 million or 10 percent primarily due to the consolidation of Hermes' revenue, which included performance fees of \$5.8 million and higher average money market assets. This increase in revenue was partially offset by a decrease in revenue from lower average equity assets, a decrease in revenue due to the adoption of the new revenue recognition accounting standard and higher voluntary fee waivers for certain money market funds for competitive purposes.

During Q4 2018, Federated derived 63 percent of its revenue from long-term assets (41 percent from equity assets, 14 percent from fixed-income assets and 8 percent from alternative/private markets and multi-asset), 36 percent from money market assets, and 1 percent from sources other than managed assets.

Operating expenses increased \$31.8 million or 17 percent primarily due to the consolidation of Hermes' expenses. This increase was partially offset by a decrease in expense due to the adoption of the new revenue recognition accounting standard.

Nonoperating (expenses) income, net decreased \$8.5 million primarily due to a decrease in the market value of investments, fewer gains realized from the redemption of investments and a decrease in the market value of derivatives used to hedge foreign exchange risk.

#### Q4 2018 vs. Q3 2018

Revenue decreased \$1.4 million primarily due to a decrease in revenue from lower average equity assets. This decrease was partially offset by an increase in revenue from higher average money market assets and an increase in performance fees.

Operating expenses decreased by \$7.5 million or 3 percent primarily due to a decrease in transaction-related costs associated with the acquisition of Hermes.

Nonoperating (expenses) income, net decreased \$8.0 million primarily due to private equity carried interest income received in Q3 2018 on assets managed by a nonconsolidated entity, a decrease in the market value of derivatives used to hedge foreign exchange risk and a decrease in the market value of investments, primarily from securities held by consolidated investment companies.

#### 2018 vs. 2017

Revenue increased \$32.8 million or 3 percent primarily due to the Hermes acquisition. This increase in revenue included performance fees of \$8.6 million that were recorded in 2018, compared to \$0.3 million in 2017. This increase in revenue was offset by a decrease in revenue due to the adoption of the new revenue recognition accounting standard, higher voluntary fee waivers for certain money market funds for competitive purposes, and a previously disclosed Q1 2017 change in a customer relationship.

During 2018, Federated derived 62 percent of its revenue from long-term assets (41 percent from equity assets, 16 percent from fixed-income assets and 5 percent from multi-asset and alternative/private markets), 37 percent from money market assets and 1 percent from sources other than managed assets.

Operating expenses increased by \$44.0 million or 6 percent primarily due to the consolidation of Hermes' expenses. This increase was partially offset by a decrease in expense due to the adoption of the new revenue recognition accounting standard and a change in the mix of average money market fund assets.

Nonoperating (expenses) income, net decreased \$44.6 million primarily due to a loss recorded in Q2 2018 from two foreign currency forward derivative instruments entered into in connection with the Hermes acquisition, a decrease in the market value of investments, primarily from securities held by consolidated investment companies, and fewer gains realized from the redemption of investments in 2018 as compared to 2017.

Federated's level of business activity and financial results are dependent upon many factors including market conditions, investment performance and investor behavior. These factors and others, including asset levels and mix, product sales and redemptions, market appreciation or depreciation, revenues, fee waivers, expenses and regulatory changes, can significantly impact Federated's business activity levels and financial results. Risk factors and uncertainties that can influence Federated's financial results are discussed in the company's annual and quarterly reports as filed with the Securities and Exchange Commission (SEC).

Federated will host an earnings conference call at 9 a.m. Eastern on Jan. 25, 2019. Investors are invited to listen to Federated's earnings teleconference by calling 877-407-0782 (domestic) or 201-689-8567 (international) prior to the 9 a.m. start time. The call may also be accessed in real time via the **About Federated** section of **FederatedInvestors.com**. A replay will be available from approximately 12:30 p.m. Eastern on Jan. 25, 2019 until Feb. 1, 2019 by calling 877-481-4010 (domestic) or 919-882-2331 (international) and entering access code 41747. An online replay will be available via **FederatedInvestors.com** for one year.

Federated Investors, Inc. is a leading global investment manager with \$459.9 billion in assets under management as of Dec. 31, 2018. Our investment solutions span 130 equity, fixed-income, alternative/private markets, multi-asset and money market funds and a range of separately managed account strategies. Providing comprehensive investment management to more than 9,500 institutions and intermediaries, our clients include corporations, government entities, insurance companies, foundations and endowments, banks and broker/dealers. Headquartered in Pittsburgh, Federated's nearly 1,900 employees include those in New York, Boston, London and several other offices worldwide. In 2018, Federated acquired a majority interest in Hermes Investment Management, which provides world-class active management and stewardship services.

Federated ranks in the top 6 percent of equity fund managers in the industry, the top 7 percent of money market fund managers and the top 11 percent of fixed-income fund managers<sup>2</sup>. Federated also ranks as the 10th-largest SMA manager<sup>3</sup>. Information regarding Hermes is available at **Hermes-Investment.com**. An analyst presentation that includes information about Hermes also is available. For more information, visit **FederatedInvestors.com**.

- 1) Reconciliation of Non-GAAP Financial Measures (Adjusted EPS and Adjusted Net Income): For Q4 2017, GAAP EPS of \$1.31, less \$0.70 resulting from the revaluation of Federated's net deferred tax liability, results in an adjusted EPS of \$0.61 and GAAP net income of \$131.8 million, less \$70.4 million resulting from the revaluation of Federated's deferred tax liability, results in an adjusted net income of \$61.4 million. For full-year 2017, GAAP EPS of \$2.87, less \$0.69 resulting from the revaluation of Federated's net deferred tax liability, results in an adjusted EPS of \$2.18, and GAAP net income of \$291.3 million, less \$70.4 million resulting from the revaluation of Federated's deferred tax liability, results in adjusted net income of \$220.9 million.
- 2) Strategic Insight as of Dec. 31, 2018. Based on assets under management in U.S. open-end funds.
- 3) Money Management Institute/Cerulli Associates, Q3 2018.

Federated Securities Corp. is distributor of the Federated funds.

Separately managed accounts are made available through Federated Global Investment Management Corp., Federated Investment Counseling, Federated MDTA LLC, Hermes Investment Management Limited and Hermes European Equities Limited, each a registered investment adviser.

Certain statements in this press release, such as those related to the level of fee waivers and expenses incurred by the company, performance, investor preferences and demand, asset flows and mix, and expenses constitute or may constitute forward-looking statements, which involve known and unknown risks, uncertainties and other factors that may cause the actual results, levels of activity, performance or achievements of the company, or industry results, to be materially different from any future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements. Other risks and uncertainties include the ability of the company to predict the level of fee waivers and expenses in future quarters, predict whether performance fees or carried interest will be earned, sustain product demand, and asset flows and mix, which could vary significantly depending on various factors, such as market conditions, investment performance and investor behavior. Other risks and uncertainties include the risk factors discussed in the company's annual and quarterly reports as filed with the SEC. As a result, no assurance can be given as to future results, levels of activity, performance or achievements, and neither the company nor any other person assumes responsibility for the accuracy and completeness of such statements in the future.

#### Unaudited Condensed Consolidated Statements of Income

(in thousands, except per share data)

2018 13,990 \$ 52,022 41,204 07,216 99,153 73,482 11,528 10,461 10,384	186,145 49,051 43,116 278,312 71,990 80,408 7,713 8,922	% Change Q4 2017 to Q4 2018 S  15 % \$ 6 (4) 10  38 (9) 49	217,036 49,855 41,725 308,616	% Change Q3 2018 to Q4 2018 (1)% 4 (1) 0
52,022 41,204 07,216 99,153 73,482 11,528 10,461	49,051 43,116 278,312 71,990 80,408 7,713	6 (4) 10 38 (9)	49,855 41,725 308,616	(4)
52,022 41,204 07,216 99,153 73,482 11,528 10,461	49,051 43,116 278,312 71,990 80,408 7,713	6 (4) 10 38 (9)	49,855 41,725 308,616	(1)
41,204 07,216 99,153 73,482 11,528 10,461	43,116 278,312 71,990 80,408 7,713	(4) 10 38 (9)	41,725 308,616 103,092	(1)
99,153 73,482 11,528 10,461	71,990 80,408 7,713	38 (9)	308,616 103,092	(4)
99,153 73,482 11,528 10,461	71,990 80,408 7,713	38 (9)	103,092	(4)
73,482 11,528 10,461	80,408 7,713	(9)		
73,482 11,528 10,461	80,408 7,713	(9)		
11,528 10,461	7,713		72,153	2
10,461		49		2
	8 922	マノ	12,213	(6)
10 384	0,722	17	13,535	(23)
10,501	7,453	39	9,332	11
5,174	2,771	87	4,502	15
4,627	3,496	32	4,622	0
4,453	4,725	(6)	7,269	(39)
19,262	187,478	17	226,718	(3)
87,954	90,834	(3)	81,898	7
(1,666)	3,601	(146)	1,199	(239)
(1,522)	(1,239)	23	(1,602)	(5)
(2,972)	(9)	NM	2,240	(233)
	2,353	(362)	1,837	(435)
81,794	93,187	(12)	83,735	(2)
20,162	(38,787)	(152)	21,741	(7)
61,632	131,974	(53)	61,994	(1)
96	164	(41)	2,386	(96)
61,536 \$	131,810	(53)% \$	59,608	3 %
	4,453 219,262 87,954 (1,666) (1,522) (2,972) (6,160) 81,794 20,162 61,632	4,453     4,725       219,262     187,478       87,954     90,834       (1,666)     3,601       (1,522)     (1,239)       (2,972)     (9)       (6,160)     2,353       81,794     93,187       20,162     (38,787)       61,632     131,974       96     164	4,453     4,725     (6)       219,262     187,478     17       87,954     90,834     (3)       (1,666)     3,601     (146)       (1,522)     (1,239)     23       (2,972)     (9)     NM       (6,160)     2,353     (362)       81,794     93,187     (12)       20,162     (38,787)     (152)       61,632     131,974     (53)       96     164     (41)	4,453     4,725     (6)     7,269       219,262     187,478     17     226,718       87,954     90,834     (3)     81,898       (1,666)     3,601     (146)     1,199       (1,522)     (1,239)     23     (1,602)       (2,972)     (9)     NM     2,240       (6,160)     2,353     (362)     1,837       81,794     93,187     (12)     83,735       20,162     (38,787)     (152)     21,741       61,632     131,974     (53)     61,994       96     164     (41)     2,386

l) Dec. 31, 2017 includes a reduction of \$70.4 million resulting from the revaluation of the net deferred tax liability due to the enactment of the Tax Act.

<sup>2)</sup> Dec. 31, 2017 includes an increase of \$0.70 per share resulting from the revaluation of the net deferred tax liability due to the enactment of the Tax Act.

<sup>3)</sup> Unvested share-based awards that receive non-forfeitable dividend rights are deemed participating securities and are required to be considered in the computation of earnings per share under the "two-class method." As such, total net income of \$2.3 million, \$5.0 million and \$2.4 million available to unvested restricted Federated shareholders for the quarterly periods ended Dec. 31, 2018, Dec. 31, 2017 and Sept. 30, 2018, respectively, was excluded from the computation of basic earnings per share. In addition to the amounts excluded from the basic earnings per share calculation, the computation of diluted earnings per share excludes net income of \$0.3 million and \$0.5 million available to unvested shareholders of a nonpublic consolidated subsidiary for the quarterly periods ended Dec. 31, 2018 and Sept. 30, 2018, respectively.

#### Unaudited Condensed Consolidated Statements of Income

(in thousands, except per share data)

(in thousands, except per share data)					
		Year I	Ende	d	
	De	c. 31, 2018	De	ec. 31, 2017	% Change
Revenue				, ,	
Investment advisory fees, net	\$	773,418	\$	731,670	6 %
Administrative service fees, net		199,269		188,814	6
Other service fees, net		162,990		182,440	(11)
Total Revenue		1,135,677		1,102,924	3
Operating Expenses					
Compensation and related		354,765		289,215	23
Distribution		287,580		342,779	(16)
Professional service fees		42,903		29,064	48
Systems and communications		39,925		31,971	25
Office and occupancy		34,622		29,258	18
Advertising and promotional		16,141		11,166	45
Travel and related		15,594		12,646	23
Other		13,867		15,317	(9)
Total Operating Expenses		805,397		761,416	6
Operating Income		330,280		341,508	(3)
Nonoperating (Expenses) Income					
Investment income, net		1,628		15,308	(89)
Debt expense		(5,885)		(4,772)	23
Other, net		(29,849)		(42)	NM
Total Nonoperating (Expenses) Income, net		(34,106)		10,494	(425)
Income before income taxes		296,174		352,002	(16)
Income tax provision <sup>1</sup>		73,875		57,101	29
Net income including the noncontrolling interests in subsidiaries		222,299		294,901	(25)
Less: Net income attributable to the noncontrolling interests in subsidiaries		2,002		3,560	(44)
Net Income	\$	220,297	\$	291,341	(24)%
				-	
Amounts Attributable to Federated Investors, Inc.					
Earnings Per Share <sup>2,3</sup>					
Basic and Diluted	\$	2.18	\$	2.87	(24)%
Weighted-Average Shares Outstanding					
Basic		96,949		97,411	
Diluted		96,949		97,412	
Dividends Declared Per Share	\$	1.06	\$	1.00	

<sup>1)</sup> Dec. 31, 2017 includes a reduction of \$70.4 million resulting from the revaluation of the net deferred tax liability due to the enactment of the Tax Act.

<sup>2)</sup> Dec. 31, 2017 includes an increase of \$0.69 per share resulting from the revaluation of the net deferred tax liability due to the enactment of the Tax Act.

<sup>3)</sup> Unvested share-based awards that receive non-forfeitable dividend rights are deemed participating securities and are required to be considered in the computation of earnings per share under the "two-class method." As such, total net income of \$8.6 million and \$11.4 million available to unvested restricted shareholders for the years ended Dec. 31, 2018 and Dec. 31, 2017, respectively, was excluded from the computation of basic earnings per share. In addition to the amounts excluded from the basic earnings per share calculation, the computation of diluted earnings per share excludes net income of \$0.8 million available to unvested shareholders of a nonpublic consolidated subsidiary for the year ended Dec 31, 2018.

## **Unaudited Condensed Consolidated Balance Sheets**

(in thousands)	Dec	c. 31, 2018	Dec	c. 31, 2017
Assets				
Cash and other investments	\$	190,490	\$	369,538
Other current assets		113,611		67,736
Intangible assets, net, including goodwill		1,149,247		736,915
Other long-term assets		90,335		57,221
Total Assets	\$	1,543,683	\$	1,231,410
Liabilities, Redeemable Noncontrolling Interests and Equity				
Current liabilities	\$	181,180	\$	128,849
Long-term debt		135,000		170,000
Other long-term liabilities		187,869		141,183
Redeemable noncontrolling interests		182,513		30,163
Equity excluding treasury stock		1,144,458		1,039,947
Treasury stock		(287,337)		(278,732)
Total Liabilities, Redeemable Noncontrolling Interests and Equity	\$	1,543,683	\$	1,231,410

Unaudited Changes in Long-Term Assets - By Asset Class

(in millions)	eis - Dy Assei Cu		rter Ended		Year Ende	i
	Dec	c. 31, 2018 Sep	t. 30, 2018 I	Dec. 31, 2017	Dec. 31, 2018 De	c. 31, 2017
Equity						
Beginning assets	\$	84,143 \$	57,973 \$	61,721	\$ 62,816 \$	56,759
Sales <sup>1</sup>	,	4,274	3,757	2,483	13,955	11,614
Redemptions <sup>1</sup>		(6,777)	(5,288)	(3,220)	(22,401)	(14,806)
Net redemptions <sup>1</sup>		(2,503)	(1,531)	(737)	(8,446)	(3,192)
Net exchanges		(180)	(11)	42	(116)	(11)
Acquisition-related		0	24,700	0	24,700	287
Market gains and losses <sup>2</sup>		(8,963)	3,012	1,790	(6,457)	8,973
Ending assets	\$	72,497 \$	84,143 \$	62,816	\$ 72,497 \$	62,816
Fixed Income						
Beginning assets	\$	65,369 \$	61,435 \$	52,701	\$ 64,160 \$	51,314
Sales <sup>1</sup>		5,330	5,163	15,771	20,156	27,549
Redemptions <sup>1</sup>		(7,424)	(4,418)	(4,617)	(23,370)	(17,032)
Net (redemptions) sales <sup>1</sup>		(2,094)	745	11,154	(3,214)	10,517
Net exchanges		214	2	(50)	136	(123)
Acquisition-related		0	2,732	0	2,732	148
Market gains and losses <sup>2</sup>		(331)	455	355	(656)	2,304
Ending assets	\$	63,158 \$	65,369 \$	64,160	\$ 63,158 \$	64,160
Alternative / Private Markets <sup>3</sup>						
Beginning assets	\$	18,621 \$	292 \$	407	\$ 366 \$	458
Sales <sup>1</sup>		437	757	38	1,250	132
Redemptions <sup>1</sup>		(530)	(674)	(74)	(1,315)	(251)
Net (redemptions) sales <sup>1</sup>	<del>.</del>	(93)	83	(36)	(65)	(119)
Net exchanges		1	(2)	(1)	(2)	57
Acquisition-related		0	18,509	0	18,509	0
Market gains and losses <sup>2</sup>		(211)	(261)	(4)	(490)	(30)
Ending assets	\$	18,318 \$	18,621 \$	366	\$ 18,318 \$	366
Multi-asset						
Beginning assets	\$	4,790 \$	4,730 \$	4,998	\$ 5,014 \$	5,164
Sales <sup>1</sup>		119	120	112	493	483
Redemptions <sup>1</sup>		(369)	(211)	(257)	(1,044)	(1,166)
Net redemptions <sup>1</sup>		(250)	(91)	(145)	(551)	(683)
Net exchanges		(23)	4	(7)	(21)	(28)
Acquisition-related		0	45	0	45	0
Market gains and losses <sup>2</sup>		(424)	102	168	(394)	561
Ending assets	\$	4,093 \$	4,790 \$	5,014	\$ 4,093 \$	5,014
Total Long-term Assets <sup>3</sup>						
Beginning assets	\$	172,923 \$	124,430 \$	119,827	\$ 132,356 \$	113,695
Sales <sup>1</sup>	Ψ	10,160	9,797	18,404	35,854	39,778
Redemptions <sup>1</sup>		(15,100)	(10,591)	(8,168)	(48,130)	(33,255)
Net (redemptions) sales <sup>1</sup>		(4,940)	(794)	10,236	(12,276)	6,523
Net exchanges		12	(7)	(16)	(3)	(105)
Acquisition-related		0	45,986	0	45,986	435
Market gains and losses <sup>2</sup>		(9,929)	3,308	2,309	(7,997)	11,808
Ending assets	\$	158,066 \$	172,923 \$	132,356	\$ 158,066 \$	132,356
Litting assets	Φ	150,000 \$	114,743 \$	132,330	ψ 150,000 \$	132,330

<sup>1)</sup> For certain accounts, Sales and Redemptions are calculated as the remaining difference between beginning and ending assets after the calculation of total investment return.

<sup>2)</sup> Reflects the approximate changes in the fair value of the securities held by the portfolios and, to a lesser extent, reinvested dividends, distributions, net investment income and the impact of changes in foreign exchange rates.

<sup>3)</sup> Includes \$8.3 billion and \$8.4 billion at Dec. 31, 2018 and Sept. 30, 2018, respectively, of assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.

#### Unaudited Changes in Long-Term Assets - By Asset Class and Product Type

(in millions)

#### **Quarter Ended**

Dec. 31, 2018

	Equ	ıity		Fixed 1	Inc	ome	A	Alternativ Mar		Multi	i-ass	set	To	tal	
	Funds		eparate ccounts <sup>1</sup>	Funds		eparate ccounts <sup>1</sup>		Funds <sup>2</sup>	eparate ccounts <sup>1</sup>	Funds		eparate ecounts <sup>1</sup>	Funds <sup>2</sup>		eparate ecounts <sup>1</sup>
Beginning assets	\$ 43,578	\$	40,565	\$ 41,817	\$	23,552	\$	11,457	\$ 7,164	\$ 4,585	\$	205	\$ 101,437	\$	71,486
Sales	2,645		1,629	4,777		553		348	89	98		21	7,868		2,292
Redemptions	(3,909)		(2,868)	(5,698)		(1,726)		(409)	(121)	(359)		(10)	(10,375)		(4,725)
Net (redemptions) sales	(1,264)		(1,239)	(921)		(1,173)		(61)	(32)	(261)		11	(2,507)		(2,433)
Net exchanges	(180)		0	215		(1)		1	0	(23)		0	13		(1)
Market gains and losses <sup>3</sup>	(5,550)		(3,413)	(621)		290		(32)	(179)	(381)		(43)	(6,584)		(3,345)
Ending assets	\$ 36,584	\$	35,913	\$ 40,490	\$	22,668	\$	11,365	\$ 6,953	\$ 3,920	\$	173	\$ 92,359	\$	65,707

#### Year Ended

#### Dec. 31, 2018

									Decion	,	,10							
	Equ	Equity Fixed Income Alternative / Private Multi-asset								Т	otal							
	Funds		separate ccounts <sup>1</sup>	1	Funds		separate ccounts <sup>1</sup>		Funds <sup>2</sup>		eparate ecounts <sup>1</sup>	]	Funds		Separate .ccounts <sup>1</sup>	Funds <sup>2</sup>		eparate ecounts <sup>1</sup>
Beginning assets	\$ 33,008	\$	29,808	\$	41,144	\$	23,016	\$	366	\$	0	\$	4,783	\$	231	\$ 79,301	\$	53,055
Sales	8,408		5,547		16,594		3,562		1,127		123		472		21	26,601		9,253
Redemptions	(12,192)		(10,209)		(18,366)		(5,004)		(790)		(525)		(1,013)	)	(31)	(32,361	)	(15,769)
Net (redemptions) sales	(3,784)		(4,662)		(1,772)		(1,442)		337		(402)		(541)		(10)	(5,760	)	(6,516)
Net exchanges	(115)		(1)		138		(2)		(2)		0		(21)		0	0		(3)
Acquisition-related	11,131		13,569		1,565		1,167		10,823		7,686		45		0	23,564		22,422
Market gains and losses <sup>3</sup>	(3,656)		(2,801)		(585)		(71)		(159)		(331)		(346)	)	(48)	(4,746	)	(3,251)
Ending assets	\$ 36,584	\$	35,913	\$	40,490	\$	22,668	\$	11,365	\$	6,953	\$	3,920	\$	173	\$ 92,359	\$	65,707

<sup>1)</sup> Includes separately managed accounts, institutional accounts, sub-advised funds and other managed products. For certain accounts, Sales and Redemptions are calculated as the remaining difference between beginning and ending assets after the calculation of total investment return.

<sup>2)</sup> Includes \$8.3 billion at Dec. 31, 2018 of assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.

<sup>3)</sup> Reflects the approximate changes in the fair value of the securities held by the portfolios and, to a lesser extent, reinvested dividends, distributions, net investment income and the impact of changes in foreign exchange rates.

## Unaudited Changes in Long-Term Assets - By Product Type (in millions)

		Qu	arter Ended	1	Year 1	Ended
	Dec.	31, 2018 Se	pt. 30, 2018	Dec. 31, 2017	Dec. 31, 2018	Dec. 31, 2017
Total Fund Assets <sup>1</sup>						
Beginning assets	\$	101,437 \$	76,389 \$	78,955	\$ 79,301	\$ 75,665
Sales		7,868	7,168	5,050	26,601	20,579
Redemptions		(10,375)	(7,405)	(5,831)	(32,361)	(24,261)
Net redemptions	,	(2,507)	(237)	(781)	(5,760)	(3,682)
Net exchanges		13	(4)	(16)	0	(49)
Acquisition-related		0	23,564	0	23,564	435
Market gains and losses <sup>2</sup>		(6,584)	1,725	1,143	(4,746)	6,932
Ending assets	\$	92,359 \$	101,437 \$	79,301	\$ 92,359	\$ 79,301
<b>Total Separate Accounts Assets</b> <sup>3</sup>						
Beginning assets	\$	71,486 \$	48,041 \$	40,872	\$ 53,055	\$ 38,030
Sales <sup>4</sup>		2,292	2,629	13,354	9,253	19,199
Redemptions <sup>4</sup>		(4,725)	(3,186)	(2,337)	(15,769)	(8,994)
Net (redemptions) sales <sup>4</sup>		(2,433)	(557)	11,017	(6,516)	10,205
Net exchanges		(1)	(3)	0	(3)	(56)
Acquisition-related		0	22,422	0	22,422	0
Market gains and losses <sup>2</sup>		(3,345)	1,583	1,166	(3,251)	4,876
Ending assets	\$	65,707 \$	71,486 \$	53,055	\$ 65,707	\$ 53,055
Total Long-term Assets <sup>1,3</sup>						
Beginning assets	\$	172,923 \$	124,430 \$	119,827	\$ 132,356	\$ 113,695
Sales <sup>4</sup>		10,160	9,797	18,404	35,854	39,778
Redemptions <sup>4</sup>		(15,100)	(10,591)	(8,168)	(48,130)	(33,255)
Net (redemptions) sales <sup>4</sup>		(4,940)	(794)	10,236	(12,276)	6,523
Net exchanges		12	(7)	(16)	(3)	(105)
Acquisition-related		0	45,986	0	45,986	435
Market gains and losses <sup>2</sup>		(9,929)	3,308	2,309	(7,997)	11,808
Ending assets	\$	158,066 \$	172,923 \$	132,356	\$ 158,066	\$ 132,356

<sup>1)</sup> Includes \$8.3 billion and \$8.4 billion at Dec. 31, 2018 and Sept. 30, 2018, respectively, of assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.

<sup>2)</sup> Reflects the approximate changes in the fair value of the securities held by the portfolios and, to a lesser extent, reinvested dividends, distributions, net investment income and the impact of changes in foreign exchange rates.

<sup>3)</sup> Includes separately managed accounts, institutional accounts, sub-advised funds and other managed products.

<sup>4)</sup> For certain accounts, Sales and Redemptions are calculated as the remaining difference between beginning and ending assets after the calculation of total investment return.

Unaudited Managed Assets (in millions)	Dec	. 31, 2018	Sej	pt. 30, 2018	J	une 30, 2018	March 31, 2018	Dec. 31, 2017
By Asset Class								
Equity	\$	72,497	\$	84,143	\$	57,973	\$ 58,830	\$ 62,816
Fixed-income		63,158		65,369		61,435	62,205	64,160
Alternative / private markets <sup>1</sup>		18,318		18,621		292	343	366
Multi-asset		4,093		4,790		4,730	4,843	5,014
Total long-term assets		158,066		172,923		124,430	126,221	132,356
Money market	'	301,794		264,233		255,247	265,944	265,214
Total Managed Assets	\$	459,860	\$	437,156	\$	379,677	\$ 392,165	\$ 397,570
By Product Type Funds:								
Equity	\$	36,584	\$	43,578	\$	31,699	\$ 31,507	\$ 33,008
Fixed-income		40,490		41,817		39,877	40,529	41,144
Alternative / private markets <sup>1</sup>		11,365		11,457		292	343	366
Multi-asset		3,920		4,585		4,521	4,620	4,783
Total long-term assets	,	92,359		101,437		76,389	76,999	79,301
Money market	,	208,480		182,966		172,671	182,437	185,536
Total Fund Assets	\$	300,839	\$	284,403	\$	249,060	\$ 259,436	\$ 264,837
Separate Accounts:	,							
Equity	\$	35,913	\$	40,565	\$	26,274	\$ 27,323	\$ 29,808
Fixed-income		22,668		23,552		21,558	21,676	23,016
Alternative / private markets		6,953		7,164		0	0	0
Multi-asset		173		205		209	223	231
Total long-term assets		65,707		71,486		48,041	49,222	53,055
Money market	,	93,314		81,267		82,576	83,507	79,678
Total Separate Account Assets	\$	159,021	\$	152,753	\$	130,617	\$ 132,729	\$ 132,733
Total Managed Assets	\$	459,860	\$	437,156	\$	379,677	\$ 392,165	\$ 397,570

<sup>1)</sup> Alternative/private markets at Dec. 31, 2018 and Sept. 30, 2018 includes \$8.3 billion and \$8.4 billion, respectively, of fund assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.

Unaudited Average Managed Assets					Q	uarter Ended	l			
(in millions)	Dec	2. 31, 2018	Se	pt. 30, 2018	Jı	une 30, 2018	M	arch 31, 2018	]	Dec. 31, 2017
By Asset Class										
Equity	\$	78,084	\$	84,262	\$	58,818	\$	61,555	\$	62,140
Fixed-income		63,881		64,750		61,648		63,538		64,280
Alternative / private markets <sup>1</sup>		18,410		18,504		319		355		397
Multi-asset		4,449		4,805		4,824		4,979		5,000
Total long-term assets		164,824		172,321		125,609		130,427		131,817
Money market		278,885		261,571		260,371		267,546		250,197
Total Avg. Managed Assets	\$	443,709	\$	433,892	\$	385,980	\$	397,973	\$	382,014
By Product Type										
Funds:										
Equity	\$	39,871	\$	43,473	\$	31,911	\$	32,680	\$	32,829
Fixed-income		41,088		41,501		40,199		41,022		41,169
Alternative / private markets <sup>1</sup>		11,351		11,109		319		355		397
Multi-asset		4,268		4,598		4,604		4,749		4,771
Total long-term assets		96,578		100,681		77,033		78,806		79,166
Money market		194,009		179,562		175,885		181,856		176,918
Total Avg. Fund Assets	\$	290,587	\$	280,243	\$	252,918	\$	260,662	\$	256,084
Separate Accounts:										
Equity	\$	38,213	\$	40,789	\$	26,907	\$	28,875	\$	29,311
Fixed-income		22,793		23,249		21,449		22,516		23,111
Alternative / private markets		7,059		7,395		0		0		0
Multi-asset		181		207		220		230		229
Total long-term assets		68,246		71,640		48,576		51,621		52,651
Money market		84,876		82,009		84,486		85,690		73,279
Total Avg. Separate Account Assets	\$	153,122	\$	153,649	\$	133,062	\$	137,311	\$	125,930
Total Avg. Managed Assets	\$	443,709	\$	433,892	\$	385,980	\$	397,973	\$	382,014

<sup>1)</sup> Alternative/private markets for the quarter ended Dec. 31, 2018 and Sept. 30, 2018 includes \$8.3 billion and \$8.2 billion, respectively, of fund assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.

Unaudited Average Managed Assets		Year	End	ed
(in millions)		Dec. 31, 2018		Dec. 31, 2017
By Asset Class				
Equity	\$	70,680	\$	60,255
Fixed-income		63,454		55,204
Alternative / private markets <sup>1</sup>		9,397		441
Multi-asset		4,764		5,062
Total long-term assets		148,295		120,962
Money market		267,093		245,459
Total Avg. Managed Assets	\$	415,388	\$	366,421
By Product Type				
Funds:				
Equity	\$	36,984	\$	32,160
Fixed-income		40,952		40,676
Alternative / private markets <sup>1</sup>		5,784		441
Multi-asset		4,554		4,841
Total long-term assets	,	88,274		78,118
Money market	, in the second second	182,828		176,580
Total Avg. Fund Assets	\$	271,102	\$	254,698
Separate Accounts:	'			
Equity	\$	33,696	\$	28,095
Fixed-income		22,502		14,528
Alternative / private markets		3,613		0
Multi-asset		210		221
Total long-term assets		60,021		42,844
Money market		84,265		68,879
Total Avg. Separate Account Assets	\$	144,286	\$	111,723
Total Avg. Managed Assets	\$	415,388	\$	366,421

<sup>1)</sup> Alternative/private markets for the year ended Dec. 31, 2018 includes \$4.1 billion of fund assets managed by a nonconsolidated entity, Hermes GPE LLP, in which Hermes holds an equity method investment.