FEDERATED INVESTMENT MANAGEMENT COMPANY

1001 Liberty Avenue Pittsburgh, Pennsylvania 15222-3779 1-800-341-7400 (select option 4) FederatedHermes.com

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Federated Investment Management Company is a registered investment adviser. This registration does not imply a certain level of skill or training.

This brochure provides information about the qualifications and business practices of Federated Investment Management Company. If you have any questions about the content of this brochure, please contact us at 1-800-341-7400 (select option 4). The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission (SEC) or by any state securities authority.

Additional information about Federated Investment Management Company also is available on the SEC's website at <u>www.adviserinfo.sec.gov</u>.

ITEM 2. MATERIAL CHANGES

As required by SEC rules, through this summary, Federated Investment Management Company is identifying and discussing certain changes from the last annual update to its Form ADV, Part 2A brochure.

The discussion immediately below addresses only changes believed to be material from the last annual update of our brochure dated March 27, 2020. We encourage you to use this summary to determine whether to review our amended brochure, dated March 30, 2021 (Updated Brochure), in its entirety or to contact Federated Investment Management Company with questions about the changes.

Item 4 Section B ("Advisory Business - Our Ownership Structure"): This section has been updated to reflect that the Federated Advisory Companies provide advisory services to exchange-traded funds. Accordingly, the section has been restated as follows:

We are an indirect, wholly-owned subsidiary of Federated Hermes, Inc. ("Federated Hermes"). Federated Hermes is organized as a Pennsylvania corporation and is a publicly owned company (Ticker Symbol: FHI). Federated Hermes owns 100% of the outstanding voting securities of FII Holdings, Inc., a Delaware corporation. FII Holdings owns 100% of the outstanding voting securities of Federated Investment Management Company.

Federated Hermes, a public company, has shares of both Class A Common Stock and Class B Common Stock. The Class B Common Stock is listed on the New York Stock Exchange ("NYSE"). Except under certain limited circumstances, the entire voting power of Federated Hermes is vested in the holder of the outstanding shares of the Class A Common Stock. All of the outstanding shares of Class A Common Stock are held by a Voting Shares Irrevocable Trust, dated May 31, 1989 (the "Voting Trust"), the three trustees of which are Federated Hermes's President and Chief Executive Officer and Chairman of its Board of Directors, Mr. J. Christopher Donahue, his brother, Thomas R. Donahue, Federated Hermes's Vice President, Treasurer and Chief Financial Officer and a director, and their mother, for the benefit of the members of the Donahue family.

Federated Hermes owns a number of domestic and foreign advisory subsidiaries that are under common control with, and affiliates of, Federated Investment Management Company. Effective July 1, 2018, Federated Hermes (under its former name, Federated Investors, Inc.) completed a transaction whereby its subsidiary, Federated Holdings (UK) II Limited, became the majority shareholder of Hermes Fund Managers Limited and its subsidiaries, including, among other entities, its registered investment adviser subsidiaries (the "Hermes Advisory Companies") and Hermes Equity Ownership Services ("EOS"), an entity that provides stewardship services, including engagement on environmental, social, corporate governance, strategic and financial matters, and research services. EOS is discussed further in Item 10. Although the Hermes Advisory Companies are under common control with, and affiliates of, Federated Investment Management Company and the other Advisory Companies (together with us, each, as applicable, a "Federated Advisory Company" and, collectively, as applicable, the "Federated Advisory Companies"), the disclosure and discussion of the policies and practices of the Federated Advisory Companies herein does not include the Hermes Advisory Companies, except where specifically noted, as the Hermes Advisory Companies generally operate their investment management and trading functions independently, and will have no material effect on the advisory activities of the Federated Advisory Companies. However, Federated Investment Management Company or other Federated Advisory Companies will provide coordination and oversight of the investment management activities of the Hermes Advisory Companies when the Hermes Advisory Companies act in a subadvisory capacity for clients of the Federated Advisory Companies, and will share certain internally-generated research with the Hermes Advisory Companies and EOS, subject to the information barriers described below. As discussed under "Conflicts Related to Information Sharing Among Affiliates" in Item 6, information barriers have been implemented among the Advisory Companies and EOS to prevent the exchange of material non-public information among the Federated Advisory Companies, EOS, and the Hermes Advisory Companies, and which requires that all investment-related activities, including trading activity and the allocation and aggregation of trades, of the Federated Advisory Companies are operated independent of, and are not integrated with, the investment related activities of the Hermes Advisory Companies. (Please refer to "Other Financial Industry Activities and Affiliations" in Item 10 of this brochure for further information.)

The Federated Advisory Companies collectively provide advisory services to a variety of separately managed accounts or wrap fee accounts (Managed Accounts), institutional, or high net worth individual, separate accounts (Separate Accounts), registered investment companies, including exchange-traded funds (ETFs) and mutual funds (collectively, Investment Companies), private investment companies (Private Investment Companies), other pooled investment

vehicles (Pooled Investment Vehicles), and proprietary accounts and funds (Proprietary Accounts). Federated Hermes also owns other companies, both in the United States and in certain other countries, such as broker/dealers, investment advisers, management companies, commodity pool operators, and trust companies.

Item 4 Section C.1 ("Advisory Business - Our Advisory Services - Investment Supervisory Services"): Disclosure in this section has been updated to clarify that we may agree to facilitate the transition of a client's portfolio in connection with the inception or termination of an advisory relationship. Accordingly, the section has been restated as follows:

Federated Investment Management Company provides continuous and regular investment supervisory or management services (Investment Supervisory Services) pursuant to which we have discretionary authority over a client's assets and provide ongoing supervisory or management services with respect to the client's assets. Such discretionary authority generally does not require prior client consultation.

We strive to tailor our Investment Supervisory Services to the individual needs of our clients. For example, we generally permit clients to impose reasonable restrictions on investment in certain securities or types of securities. A restriction is reasonable if, in our judgment, the restriction does not impose any material or significant impairment on our ability to manage a client's assets in accordance with the investment strategy and guidelines established for that client's account. (Please refer to "Methods of Analysis, Investment Strategies and Risk of Loss" in Item 8 and "Investment Discretion" in Item 16 of this brochure for further information on our methods of analysis, investment strategies, and related risks).

In connection with the Investment Supervisory Services that Federated Investment Management Company provides, we generally are responsible for providing investment research and investment evaluation services. We may also provide certain reports to our clients. Additional information, including performance reports prepared in compliance with Global Investment Performance Standards (GIPS), is available at FederatedHermes.com.

In our capacity as investment adviser to certain Investment Companies, Private Investment Companies and Proprietary Accounts, Federated Investment Management Company provides investment research and supervises the investments of our clients and conducts a continuous program of investment evaluation. We also provide advice regarding appropriate sales or other dispositions and reinvestment of such client's portfolios. In all cases, our advice is subject to the investment objective, policies and limitations of our clients.

From time to time, we may also agree to facilitate the transition of a client's portfolio in connection with the inception or termination of an advisory relationship. We only provide these services when requested by clients and the services are not available in all circumstances.

We require our clients to execute and deliver an investment management agreement or sub-advisory agreement with us before we begin providing Investment Supervisory Services to our clients.

Federated Investment Management Company was registered as a commodity pool operator effective January 1, 2013.

Item 4 Section D.1 ("Advisory Business - The Types of Accounts/Products We Manage - Investment Companies"): Disclosure in this section has been updated to reflect that we provide Investment Supervisory Services to actively-managed exchange-traded funds. Accordingly, the section has been restated as follows:

Federated Investment Management Company provides Investment Supervisory Services to Investment Companies, including mutual funds and actively-managed ETFs that do not seek to track the investment results of an underlying index. Investment Companies are pooled investment vehicles that are registered as investment companies under the Investment Company Act. Investment Companies issue shares that are registered, and publicly offered under, the Securities Act of 1933, as amended (1933 Act). We may act as either an investment adviser, co-adviser or sub-adviser to our Investment Company clients.

As permitted by client investment restrictions, and applicable law, Federated Investment Management Company may invest client assets in Investment Companies, including investment companies that are advised by us or other Federated Advisory Companies or receive services from our other affiliates. A client whose assets are invested in an Investment Company becomes a shareholder of the Investment Company, and will receive a prospectus, and semi-annual and annual reports of the Investment Company, as required under the Investment Company Act and other applicable law. A client should read an Investment Company's prospectus document carefully.

Item 5 Section A.1 ("Fees and Compensation - Our Advisory Fees - Investment Companies"): This section has been revised to reflect the updated fee ranges for sub-advised Investment Companies. In addition, disclosure has been added to reflect that we receive a unitary management fee based on a percentage of daily net assets for exchange-traded funds. Accordingly, the section has been restated as follows:

Federated Investment Management Company's fees for providing Investment Supervisory Services to Investment Companies generally are based upon the client's average net assets and, in certain cases, a percentage of the Investment Company's gross income. When our fee is negotiated, it may vary based on discussions with the Board of Directors/Trustees of an Investment Company, and is specified in our investment management agreement for the Investment Company. Our fees currently range from 0.00% to 1.25% (0.04% to 0.50% for current sub-advised Investment Companies). Our investment management agreements may provide for "breakpoints" at which the percentage charged is reduced if the client's average net assets exceed a specified amount. We also may agree to or voluntarily limit or reimburse our fees to maintain an Investment Company's general expenses at a specified percentage of average net assets. Our investment management agreements may also provide for additional fees based upon an Investment Company's gross income. In addition, with respect to certain Investment Companies for which we act as coadviser, our investment management agreements may provide for the payment of a single advisory fee by the Investment Company to a single co-adviser and permit such co-adviser to allocate the advisory fee in a manner commensurate with the services provided by each co-adviser to the Investment Company, all pursuant to a methodology approved by the board of directors/trustees of such Investment Company. With respect to Investment Companies that are ETFs, we receive a unitary management fee based on a percentage of the daily net assets of each class of shares of the fund.

Our fees are payable as provided in our investment management agreements, and typically range from daily to monthly payments. We do not require any Investment Company to prepay investment advisory fees (therefore, our fees are not refundable).

Item 5 Section C ("Fees and Compensation - Fees and Expenses, Other Than Our Advisory Fees"): Disclosure in this section has been added to reflect that, subject to certain exceptions, all exchange-traded fund operating expenses are paid out of the unitary management fee. Accordingly, the section has been restated as follows:

As with other investment accounts, clients will incur fees and expenses, other than our investment advisory fees, when Federated Investment Management Company manages clients' assets. Clients will incur brokerage costs, other transaction costs and other related costs and expenses. Also, if another adviser is involved (an "Other Adviser"), the fees of the Other Adviser will be incurred if charged separately. Examples of these other costs and expenses may include:

- Brokerage commissions;
- Markups, mark-downs and other amounts included in the price of a security;
- Custodian fees;
- Administrative fees;
- Interest charges;
- Odd-lot differentials;
- Transfer taxes;
- Wire transfer fees;
- Electronic fund fees;
- Exchange and SEC fees; and
- Expenses assessed to holders of securities or other investments relating to litigation involving that security or investment.

Private Investment Companies, Investment Companies and other Pooled Investment Vehicles also generally have internal fees and expenses that will be borne by clients whose assets are invested in these investment products. These internal fees and expenses include, for example:

- Management fees (including Other Adviser investment advisory fees);
- Transfer agent fees;

- Distribution fees;
- Custody fees;
- Administration fees;
- Shareholder servicing fees;
- Networking fees;
- Recordkeeping fees;
- Costs of registering shares;
- Acquired funds fees and expenses;
- Insurance premiums;
- Dividends on short positions and other expenses related to short positions;
- Extraordinary expenses (such as litigation-related expenses);
- Mailing and printing of prospectuses or other offering documents; and
- Other administrative expenses.

With respect to Investment Companies that are ETFs, we pay all ordinary operating expenses of the funds out of the unitary management fee, except for certain expenses, including brokerage expenses, expenses on securities sold short, taxes, interest, fees and expenses of the independent trustees (including legal counsel fees), extraordinary expenses and expenses incurred in connection with the provision of distribution services under a plan adopted pursuant to Rule 12b-1 under the Investment Company Act.

(Please refer to "Brokerage Practices" in Item 12 of this brochure for a discussion of Federated Investment Management Company's brokerage practices, including the factors that we consider when selecting broker/dealers or other securities intermediaries for client transactions.)

Item 5 Section D ("Fees and Compensation - Sales Compensation"): This section has been revised to reflect that Federated Securities Corp. serves as distributor of exchange-traded funds managed by the Federated Advisory Companies and may receive compensation related to the sale of exchange-traded fund shares. Accordingly, the section has been restated as follows:

Federated Securities Corp. and Federated International Securities Corp. are affiliates of Federated Investment Management Company. Federated Securities Corp. serves as distributor of the Federated Hermes family of Investment Companies (*i.e.*, mutual funds and ETFs), and Private Investment Companies. Federated Securities Corp. is a registered broker/dealer, municipal securities dealer, and investment adviser. Federated International Securities Corp. is a registered broker/dealer and investment adviser. Federated Securities Corp. and Federated International Securities Corp. receive distribution-related fees for services relating to the sale of shares of Federated Hermes mutual funds and ETFs. Some of their employee-representatives also receive compensation based on the sale of mutual fund and ETF shares.

Federated Securities Corp. also:

- May provide services to banks, financial institutions or Other Advisers in connection with Federated Securities Corp. locating purchasers for assets held in pooled investment vehicles for which such entities serve as trustees;
- Sells units of certain collective investment trust(s)/fund(s) for which (i) Federated Investors Trust Company, an affiliate of Federated Investment Management Company, serves as trustee and (ii) an entity unaffiliated with the Federated Advisory Companies, including Federated Investment Management Company, serves as trustee;
- Sells shares of certain private funds for which another Advisory Company may serve as trustee, managing member or investment adviser; and
- Engages in certain sales-related activities relating to certain local government investment pools.

Federated Securities Corp. receives, and its employee-representatives may receive, compensation for these placement agent, sales-related, and other activities.

Federated International Securities Corp. also:

• May sell units of certain collective investment trust(s)/fund(s) for which Federated Investors Trust Company, an affiliate of Federated International Securities Corp., serves as trustee; and

• May sell shares of certain private funds for which other Advisory Companies serve as trustee, managing member or investment adviser.

Federated International Securities Corp. may receive, and its employee-representatives may receive, compensation for these, placement agent, sales-related, and other activities.

Employee-representatives of Federated Securities Corp. and Federated International Securities Corp. also serve as sales people for the investment services and products sponsored by Federated Hermes and investment advisory services offered by Federated Investment Management Company and certain of the other Advisory Companies. Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, act in the capacity of solicitors for Federated Investment Management Company and certain other Advisory Companies and, in certain cases, also provide advice on behalf of us and other Federated Advisory Companies to the institutional, separately managed account/wrap-fee account and other clients of Federated Investment Management Company and other Federated Advisory Companies.

Federated Securities Corp.'s and Federated International Securities Corp.'s services, and their employee-representatives' services, are provided to Federated Investment Management Company, and certain other Advisory Companies, pursuant to one or more written agreements with Federated Investment Management Company, and the other relevant Advisory Companies, entered into pursuant to SEC Rule 206(4)-3 under the Advisers Act. These written agreements:

- Describe the solicitation activities to be engaged in by Federated Securities Corp.'s and Federated International Securities Corp.'s employee-representatives on behalf of Federated Investment Management Company and the other relevant Advisory Companies;
- Describe the compensation to be received for such services;
- Require that Federated Securities Corp.'s, Federated International Securities Corp.'s and their employeerepresentatives' status as employee-representatives, be disclosed to the client or potential client of Federated Investment Management Company or the other relevant Advisory Companies at the time of the solicitation or referral; and
- Require that the affiliation between Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, and Federated Investment Management Company, or the other relevant Advisory Companies, be disclosed to the client or potential client of Federated Investment Management Company or the other relevant Advisory Companies at the time of the solicitation or referral.

Pursuant to applicable SEC guidance, these written agreements also require that Federated Securities Corp.'s or Federated International Securities Corp.'s relevant regulatory history, if any, be disclosed to clients and potential clients of Federated Investment Management Company and the other relevant Advisory Companies. As permitted by applicable SEC guidance, this disclosure may be provided to clients or potential clients by including it in our brochure (or the brochures of the other relevant Advisory Companies) or by including it in a separate document.

Federated Securities Corp. and Federated International Securities Corp. receive compensation from us and such other Advisory Companies (in the form of an intercompany credit) for performing these activities on our and their behalf. Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives also may receive compensation from Federated Securities Corp. or Federated International Securities Corp. for performing such solicitation and other functions.

Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives are salaried employees of Federated Securities Corp. or of Federated International Securities Corp., respectively and receive no commission, fees or other remuneration in connection with individual securities transactions. Bonuses are discretionary and may be based on a number of factors, including mutual fund, ETF, and/or account sales, net sales, increase in average annual assets and/or revenue of assigned accounts/investment products or territories, and, for certain sales managers, Federated Hermes's overall financial results. Certain employee-representatives may be eligible to receive a portion of their annual bonus in cash or a combination of cash and restricted stock of Federated Hermes.

Even though Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives are not employees of Federated Investment Management Company or the other Advisory Companies for which Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives serve as sales people, Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, are supervised persons of Federated Investment Management Company and such other Federated Advisory Companies.

They also are deemed to be "persons associated with" us and such other Federated Advisory Companies. Federated Securities Corp.'s and Federated International Securities Corp.'s employee-representatives also are registered as investment adviser representatives of such other Federated Advisory Companies, as and to the extent required under applicable law. Federated Securities Corp., Federated International Securities Corp. and their employee-representatives are subject to the supervision and control of Federated Investment Management Company and such other Federated Advisory Companies. As such, they are subject to the compliance programs of Federated Investment Management Company and such other Federated Advisory Companies when soliciting clients or potential clients for them or providing advice on their behalf.

Federated Investment Management Company does not receive commissions or other compensation for the sale of investment products. Since we do not receive commissions, we do not charge our investment advisory fees in addition to commissions or markups. Under appropriate circumstances, we may advise our clients to invest assets in certain Investment Companies, including no-load funds, Private Investment Companies, or Pooled Investment Vehicles advised by us or other Advisory Companies or distributed by Federated Securities Corp. (Affiliated Investment Vehicles). Federated Investment Management Company, or our affiliated companies (including Federated Securities Corp. and Federated International Securities Corp.), may receive investment advisory, administrative, distribution or other fees and compensation from such Affiliated Investment Vehicles.

The practices discussed above create actual and potential conflicts of interest because Federated Securities Corp., Federated International Securities Corp., their employee-representatives and Federated Investment Management Company (or other Advisory Companies) have an incentive to recommend investment services or products based on the compensation received rather than a client's needs. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of these conflicts of interest.)

Clients always have the option to purchase investment products that Federated Securities Corp., Federated International Securities Corp., their employee-representatives, or Federated Investment Management Company, (or any of our affiliates) recommend, or to preclude investment in any investment product (including Affiliated Investment Vehicles). If a client desires to preclude investment in a particular investment product, the client should impose a restriction by including it in an Investment Company client's registration statement (*i.e.*, prospectus and/or statement of additional information) or by otherwise instructing us in writing. (Please refer to "Investment Discretion" in Item 16 of this brochure for further information.) Clients also have the option to purchase any investment products through any broker/dealer or other securities intermediary that is not affiliated with Federated Investment Management Company.

Item 6 Section C.1 ("Performance-Based Fees and Side by Side Management - Other Actual or Potential Conflicts of Interest - Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees"): This section has been updated to reflect that our investment personnel are prohibited from considering an intermediary's sale of exchange-traded funds we manage when allocating trades to broker/dealers. Accordingly, the section has been restated as follows:

Actual or potential conflicts of interest arise to the extent that Federated Investment Management Company, or our affiliates (*e.g.*, the other Advisory Companies), or any of their respective employees, supervised persons or other representatives, receive compensation or benefits other than advisory fees. Additional compensation or benefits may be received by us or our affiliates, for example, for:

- Soliciting business for other Advisory Companies;
- Providing investment advice on behalf of another investment adviser;
- Providing services to another investment adviser or investment product;
- Selling, marketing or distributing mutual fund or ETF shares or other investment products or services or acting as a placement agent;
- Directing brokerage/trades to a particular broker/dealer;
- Specific uses of commissions from client account portfolio trades (for example, soft dollar benefits); or
- Providing stewardship services, including engagement on environmental, social, corporate governance, strategic and financial matters.

We, or our affiliates, also may have other relationships with broker/dealers, commodity pool operators, commodity trading advisors, trust companies, other investment advisers and others in the financial industry that benefit us or our affiliates. (Please refer to "Relationships with Broker/Dealers" in Item 10, "Research and Other Soft Dollar Benefits" in Item 12, and "Client Referrals and Other Compensation" in Item 14 of this brochure for further information.)

Additional compensation or other benefits create an incentive to recommend or favor our interests, and the interests of our affiliates, Affiliated Investment Vehicles (e.g., the Federated Hermes Investment Companies), and other products or services, based on the compensation that will be received. For example, certain of our directors/trustees, officers or supervised persons may be officers of the Federated Hermes Investment Companies, Private Investment Companies, or Pooled Investment Vehicles sponsored by Federated Hermes, our ultimate parent company. Federated Securities Corp. or Federated International Securities Corp. may receive compensation for the sale of fund shares or other services or products. If an intermediary's (such as a broker/dealer's) customers represent a significant number of the shareholders of, and assets in, a Federated Hermes fund, we may have an incentive to favor that intermediary. We would have a similar incentive with respect to a solicitor who referred clients to us or another Advisory Company, or any other intermediary or service provider that otherwise provides a material source of revenue for us or our related persons. Since other Federated Advisory Companies act as portfolio managers in Managed Account programs, we and these other Federated Advisory Companies may have an incentive to execute brokerage transactions through the Managed Account program sponsor or platform provider (or an affiliated broker/dealer), which in turn has the power to recommend these other Federated Advisory Companies to Managed Account Program clients. Outside of Managed Accounts, our willingness to direct brokerage/trades to a particular broker/dealer when instructed to do so by clients likewise may encourage a broker/dealer to refer business to us or our related persons, resulting in higher advisory, servicing or other compensation or other benefits. The Federated Advisory Companies also may receive "soft dollar benefits" from certain broker/dealers. The receipt and use of brokerage and research services also creates various conflicts of interest for Federated Investment Management Company and our related persons. For example, there is an incentive to select broker/dealers based on the Federated Advisory Companies interest in receiving research or other products or services, rather than on our clients' interest in receiving most favorable execution. (Please refer to "Sales Compensation" in Item 5, "Relationships with Broker/Dealers" in Item 10 and "Research and Other Soft Dollar Benefits" in Item 12 of this brochure for further information.) Given the differences in the structure of certain accounts, Investment Companies, Private Investment Companies and other Pooled Investment Vehicles, as well as the terms of applicable investment management and other service agreements, Federated Investment Management Company and our affiliates may be able to charge or pass through to certain clients certain out of pocket expenses, or other fees and expenses, that cannot be charged to or passed through to other clients, which gives us and our affiliates an incentive to favor the clients to whom such expenses and fees may be charged or passed through.

To address these actual or potential conflicts of interest, we will invest (or recommend the investment of) client assets in Affiliated Investment Vehicles only when such investments are consistent with a client's investment objectives, policies, guidelines and restrictions. Also, other Federated Advisory Companies that manage Separate Accounts may waive or reimburse a Separate Account client for the client's share of the advisory fees, if any, paid to us or the other Advisory Companies by an Affiliated Investment Vehicle into which client assets are invested as required by our policies and applicable law. (Please refer to "Conflicts of Interest Relating to Uninvested Cash Positions" and "Conflicts of Interest Relating to Affiliated Investment Vehicles" in this section for further information.) Federated Investment Management Company's trade allocation and directed brokerage policies prohibit the consideration of the compensation or other benefits received by us or our affiliates, or by any of our officers or employees, when allocating trades among participating client accounts. This includes a prohibition on investment personnel from considering an intermediary's sale of Federated Hermes mutual fund or ETF shares when allocating trades to broker/dealers.

Item 6 Section C.4 ("Performance-Based Fees and Side by Side Management - Other Actual or Potential Conflicts of Interest - Conflicts of Interest Relating to Information Sharing Among Affiliates"): This section has been revised to describe the mitigation of conflicts of interest that may arise with respect to short positions taken by the Federated Advisory Companies.

Actual or potential conflicts of interest could arise to the extent that Federated Investment Management Company, or our affiliates (*e.g.*, the other Advisory Companies and EOS), share material non-public information related to a security ("MNPI"). In order to address such potential conflicts and protect client interests, information barriers have been established among the Federated Advisory Companies, the Hermes Advisory Companies, and EOS such that personnel of the Federated Advisory Companies, the Hermes Advisory Companies, and EOS are generally precluded from sharing investment-related information, including MNPI, across the barriers, except when the Hermes Advisory Companies act in a subadvisory capacity for clients of the Federated Advisory Companies (or vice versa). For example, investment teams trading on behalf of the Federated Advisory Companies are prohibited from participating with EOS with respect to engagement with issuers in which those investment teams have a short position. The entities will generally operate their investment management and trading functions independently, and will be subject to their own internal personal dealing, trade allocation, and side by side management policies. The Federated Advisory Companies, the Hermes Advisory Companies, and EOS share internally-generated research that does not contain MNPI or information regarding non-public holdings or trading for client accounts. It is possible that future investment products may be mutually developed by the Advisory Companies or that specific engagements may be entered between the two groups. These new products or engagements will be structured with appropriate information sharing limitations specific to that product or engagement.

Federated Investment Management Company and the other Advisory Companies will frequently be required by law in the U.S., the U.K. and certain other jurisdictions, to make regulatory filings based on the investments made and resulting fund ownership in securities when the ownership of such securities exceeds thresholds specified in relevant law. It is possible that services provided by EOS may from time to time necessitate similar filings. These filings may in turn require the sharing of certain information among the Hermes Advisory Companies, EOS, and the Federated Advisory Companies. This information may contain detailed holdings or positions data and could constitute MNPI. To address this potential conflict, the Advisory Companies have implemented internal controls which require that such information will be shared only among such limited personnel as is necessary to make accurate and timely regulatory filings and to maintain proper trading limitations. Similar controls have been established to appropriately manage other instances of information from a Hermes Advisory Company (or vice versa). To mitigate any potential conflicts, such personnel will generally be subject to the codes of ethics of both the Federated Advisory Companies and the Hermes Advisory Companies.

Item 8 Section A ("Methods of Analysis, Investment Strategies and Risk of Loss - Basic Information"): This section has been revised to clarify that we may take into consideration environmental, social, and governance characteristics and may invest in securities which are subject to legal or other restrictions on transfer or for which no liquid market exists. Accordingly, the section has been restated as follows:

Federated Investment Management Company employs one or more of the following methods of analysis in providing our advisory services:

- Fundamental analysis;
- Technical analysis;
- Cyclical analysis;
- Quantitative security selection models; and
- Subjective evaluation of non-quantifiable factors (*e.g.*, quality of management or environmental, social, and governance characteristics) and judgment decisions.

There are risks associated with the above methods of analysis. For example, the price of an investment can change regardless of the economic and financial factors we consider when using fundamental analysis to evaluate an investment and a poorly managed issuer can underperform regardless of market movements identified through technical analysis. Quantitative models examine multiple economic and market factors using large data sets. The results generated by quantitative analysis may be different than expected and may negatively affect investment performance for a variety of reasons. For example, human judgment plays a role in building, utilizing, testing and modifying the financial algorithms and formulas used in these models. Additionally, the data, which is typically supplied by third parties, can be imprecise or become stale due to new events or changing circumstances. Market performance can be affected by non-quantitative factors (for example, investor fear or over-reaction or other emotional considerations) that are not easily integrated into quantitative analysis. There may also be technical issues with the construction and implementation of quantitative models (for example, software or other technology malfunctions, or programming inaccuracies).

Since our clients are exclusively Investment Companies and Private Investment Companies registered under the Investment Company Act of 1940 (Investment Company Act), we provide our discretionary Investment Supervisory Services consistent with:

• The terms of the relevant investment management agreement(s) applicable to the management of an Investment Company or Private Investment Company client's assets;

- The investment objectives, strategies, policies and limitations/restrictions set forth in an Investment Company or Private Investment Company client's registration statement (*i.e.*, prospectus and statement of additional information) or similar offering document; and/or
- Our knowledge of restrictions imposed under applicable law on the management of a client's assets.

The investment objectives, strategies, policies, and restrictions/limitations of our Investment Company clients are reviewed and approved by the Investment Companies' or Private Investment Companies' Boards of Directors/Trustees or similar governing body when the Investment Companies or Private Investment Companies are organized and/or created and updated from time to time thereafter.

Subject to the considerations identified in the above bullet points, in providing Investment Supervisory Services, we may invest and reinvest a client's assets in a variety of securities and other investments and we may take into consideration certain environmental, social, and governance characteristics. These securities and other investments may include, among other securities or other investments permitted under an Investment Company or Private Investment Company client's registration statement (*i.e.*, prospectus and statement of additional information) or similar offering document:

- Equity securities;
- Fixed income securities or bonds;
- Tax-exempt or municipal securities or bonds;
- Money market securities;
- Derivative contracts and hybrid instruments (including, for example, (1) for volatility management, (2) for performance enhancement through the purchase of options, and (3) for offsetting changes in securities value caused by currency movement by use of currency hedges);
- ETFs;
- Foreign securities;
- Repurchase agreements;
- Reverse repurchase agreements;
- Mutual fund shares (including shares of Investment Companies, Private Investment Companies and Pooled Investment Vehicles advised or sub-advised by Federated Investment Management Company or other Advisory Companies and distributed by Federated Securities Corp.);
- Trade finance investments; and/or
- Bank loans.

Fixed-income securities (which are discussed in more detail below) pay interest, dividends or distributions at a specified rate. Money market securities (which are discussed in more detail below) are short-term, liquid, high-quality securities that are eligible for investment by money market Investment Companies under SEC Rule 2a-7 under the Investment Company Act. We also provide advice with regard to equity investment strategies. Equity securities represent a share of an issuer's earnings and assets, after the issuer pays its liabilities. Investments in equity securities involve investment risks. If we manage an investment account or product pursuant to a balanced or other investment strategy that permits investments in equity securities, we may engage another investment adviser (which may be another affiliated Federated Advisory Company) to act as sub-adviser with respect to the equity component of the investment strategy or another investment adviser (which may be another affiliated Federated Advisory Company) may engage us to manage the fixed income and/or money market component. In these cases, clients should refer to the brochure for the applicable other investment adviser for further information on equity securities, and the risks related to investing in those types of investments.

While we primarily provide advice with respect to fixed income or money market investment strategies, and while we generally manage fixed income (including tax-exempt or municipal) and government Investment Companies and Private Investment Companies, we do not recommend primarily a particular type of security, and our advice is not limited to the above list of securities and other investments. For example, in addition to long term purchases, short term purchases, trading, short sales, option writing, and investments in the securities and other investments identified above, other investment techniques that Federated Investment Management Company may employ include, for example: (1) firm or standby commitments to purchase securities on a when-issued or other delayed delivery basis, (2) asset segregation, and (3) the purchase of market discount bonds and the use of credit default swaps or other permissible activities which are likely to result in a limited amount of ordinary income and/or capital gains in an effort to seek to enhance total return in certain tax-exempt municipal bonds funds or accounts. We also may effect certain other types of investment-related

transactions involving a client's assets, such as securities lending. In addition, we may invest in securities of companies which are subject to legal or other restrictions on transfer or for which no liquid market exists (*e.g.*, private placements). The market prices, if any, of such investments may be more volatile and it may be impossible to sell such securities when desired or to realize their fair value in the event of a sale.

Item 8 Section A ("Methods of Analysis, Investment Strategies and Risk of Loss - Basic Information"): The subsection "Portfolio Holdings" has been added to describe the impact that the public disclosure of exchange-traded fund portfolio holdings may have on other client accounts managed by the Federated Advisory Companies. Accordingly, the subsection is as follows:

Federated Investment Management Company and the other Federated Advisory Companies may serve as the investment adviser to ETFs that have investment objectives, strategies and portfolio holdings that are substantially similar to or overlap with those of other client accounts managed by us or our affiliates (including other Investment Companies and Private Investment Companies) and that are required to publicly disclose portfolio holdings each business day. In addition, such ETFs will provide information to authorized participants and other service providers related to the baskets of securities to be delivered in connection with the purchase and redemption of creation units prior to the publication of the portfolio holdings each business day. As a result, it is possible that other market participants may use such information for their own benefit, which could negatively impact the execution of purchase and sale transactions for other client accounts.

Item 8 Section B ("Methods of Analysis, Investment Strategies and Risk of Loss - Strategy-Specific Disclosure"): This section has been updated to clarify that the SDG Engagement High Yield Credit strategy is sub-advised by Hermes Investment Management Limited. Accordingly, the subsection has been restated as follows:

SDG Engagement High Yield Credit (Sub-Advised by Hermes Investment Management Limited)

This strategy seeks to invest primarily in a diversified portfolio of high yield fixed-income securities (also known as "junk bonds"), which include debt securities issued by U.S. or foreign businesses (including emerging market debt securities), while also contributing to positive societal impact aligned to the United Nations Sustainable Development Goals. A combination of bottom-up fundamental analysis and engagement criteria are considered during portfolio construction. The strategy may diversify across different geographic regions and industries. Risks for this strategy may include, for example, risks of investing for UN Sustainable Development Goals, risks related to credit, sector, liquidity, and technology. This strategy is currently managed by another Advisory Company acting as sub-adviser, subject to the oversight and supervision of Federated Investment Management Company.

Item 11 Section B.2 ("Code of Ethics, Participation or Interest in Client Transactions and Personal Trading -Participation or Interest in Client Transactions - Proprietary Accounts"): This section has been revised to disclose the potential impact of the sale or other exit of the initial seed capital from an exchange-traded fund. Accordingly, the section has been restated as follows:

Federated Investment Management Company or an affiliate (e.g., the other Federated Advisory Companies) may temporarily seed a Proprietary Account for the purposes of establishing an investment strategy or seeding an Investment Company, Private Investment Company or Pooled Investment Vehicle. These investments are generally nominal in relation to both our total managed client assets and our own assets. With respect to ETFs managed by Federated Investment Management Company or another Federated Advisory Company, the sale or other exit of the initial seed capital from the ETF could disadvantage other investors in the applicable fund, such as by impacting the price or liquidity of the fund shares. The Federated Advisory Companies have adopted policies and procedures intended to minimize the impact to other shareholders as a result of such transactions. (Please refer to "Proprietary Accounts" in Item 4 of this brochure and "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for further information.)

Item 12 Section A ("Brokerage Practices - Selection Criteria for Broker/Dealers"): Disclosure has been added in this section to reflect that when selecting broker/dealers to execute portfolio transactions, the Federated Advisory Companies may take into consideration whether a broker/dealer is women-, minority-, or veteranowned in certain circumstances, but will not consider a broker/dealer's sale of our, or our affiliates' products. Accordingly, the section has been restated as follows: Federated Investment Management Company has two committees responsible for oversight of the firm's brokerage and trading practices - one for equity securities and one for fixed income securities (each, a Brokerage Practices Committee). A primary function, among others, of the committees is to oversee and evaluate the efforts of all Federated Advisory Companies to attain the best available price and most favorable execution (best execution) for client transactions. In seeking "best execution," we seek to obtain for clients the most favorable total cost or proceeds reasonably obtainable under the circumstances. Total cost includes "all in" costs of the trade proceeds, not necessarily the lowest commission rate nor the most expeditious execution. Several quantitative and qualitative factors are considered by our traders when executing a trade, and by our Brokerage Practices Committee when evaluating the quality of execution over time. These factors include:

- Evaluation of each broker/dealer, in total, and in each asset and market group;
- Price;
- Order size;
- Type of security;
- Market conditions;
- Cost and difficulty of execution;
- Likelihood of execution;
- Capital commitment;
- Knowledge of the market;
- Past experience;
- Ability to execute difficult transactions in unique or complex securities;
- Operational coordination and automation;
- Ability to execute desired volume;
- Ability to act with minimum market impact;
- Confidentiality;
- Error correction capability;
- Familiarity with the security, market conditions, trader, and similar factors;
- Reliability;
- Financial strength and record;
- Primary offerings, including IPOs; and
- Deal support or remarketing.

Additionally, for certain Investment Companies and upon the request of other clients, when executing portfolio transactions, we may take into consideration whether a broker/dealer is women-, minority-, or veteran-owned. We will select such a broker/dealer only to the extent that we believe the broker/dealer will provide a commensurate quality of execution (*i.e.*, selecting the broker/dealer will not cause the client to pay brokerage commissions or incur portfolio transaction costs in an amount greater than it otherwise would have incurred).

Federated Investment Management Company may execute portfolio transactions through a broker/dealer that also serves as an authorized participant or market maker for the ETFs managed by us or the other Federated Advisory Companies. Federated Investment Management Company does not consider a broker/dealer's sale of our, or our affiliates', products, including shares of ETFs, when determining whether to select such broker/dealer to execute portfolio transactions.

Equity securities may be traded by a Federated Advisory Company through broker/dealers (acting as principal or agent) on exchanges or in the over-the-counter market, or in transactions directly with the issuer or with other investors. Transactions may also be executed on a securities exchange or through an alternative trading venue. Best execution of clients' trades is sought by balancing the costs inherent in trading, such as opportunity costs, market impact costs and commissions. Generally, value is sought to be added to investment management by using market information to capitalize on market opportunities, actively seek liquidity and discover price.

Fixed-income securities purchased and sold on behalf of clients are generally traded in an over-the-counter market on a net basis (*i.e.*, without commission) through dealers acting as principal or in transactions directly with the issuer. Dealers derive an undisclosed amount of profit by offering securities at a higher price than their bid price. Some fixed income securities, particularly non-investment grade and municipal securities, may have only one primary market maker.

Federated Investment Management Company has adopted written policies and procedures for brokerage allocation and the use of "soft dollars" (Brokerage Policies). On an annual basis, senior management approves the brokerage commission budget; on a quarterly basis, the Equity Brokerage Practices Committee reviews the annual budget in relation to projected and actual brokerage activity. The budget is determined with input from senior investment personnel. The Chief Investment Officer (CIO) and other employees as designated from time to time by the CIO, and other members of the Brokerage Practices Committee periodically review the performance of broker/dealers. Senior investment personnel are responsible for periodically evaluating the quality and usefulness of the products and services received from or through broker/dealers that are deemed to assist us in fulfilling our investment management responsibilities (Research Services) and/or executing clients' securities trades (Brokerage Services). Compliance personnel monitor the implementation of the Brokerage Policies.

Although Federated Investment Management Company seeks to use broker/dealers that we believe to be actively and effectively trading the security being purchased or sold, we may not always obtain the lowest purchase price or highest sale price with respect to a security.

Item 14 Section B ("Client Referrals and Other Compensation - Arrangements Where Compensation is Paid to Another Person for Client Referrals"): This section has been updated to reflect that our affiliates pay financial intermediaries to make certain products available to investors on the intermediary's platform. Accordingly, the section has been restated as follows:

Federated Investment Management Company and our affiliates (*e.g.*, certain other Advisory Companies) may enter into various arrangements pursuant to which employees, or affiliated and unaffiliated third parties, including, with respect to non-U.S. solicitation activities, certain Hermes Advisory Companies, may be compensated, directly or indirectly, for referring clients to Federated Investment Management Company or our affiliates. (Please refer to "Arrangements Involving Receipt of Economic Benefits from Non-Clients" in Item 14 and "Sales Compensation" in Item 5 of this brochure for further information.) Such compensation will not result in a charge to investment advisory clients, or in any differential in the level of advisory fees customarily charged, unless specifically disclosed to clients.

While not advisory clients of the Advisory Companies (unless a separate advisory relationship exists), we and our affiliates may enter into arrangements pursuant to which potential shareholders are solicited for investment in Investment Companies or other investment products sponsored, managed, serviced or distributed by Federated Hermes or the Advisory Companies (including Affiliated Investment Vehicles). In addition, our affiliates pay financial intermediaries to make the Investment Companies available to investors on the applicable intermediary's platform.

Arrangements where we, or our affiliates (*e.g.*, certain other Advisory Companies), pay compensation to solicitors for referrals create conflicts of interest for us, and our affiliates, as well as the solicitors. We, and our employees and supervised persons, and our affiliates, have an incentive to utilize or recommend the solicitor's products and services. The solicitor also has a financial incentive to favor the services of, and products sponsored, distributed or managed by, Federated Investment Management Company and our affiliates, over the interest of clients. (Please refer to "Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.)

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ITEM 4. ADVISORY BUSINESS

This brochure explains Federated Investment Management Company's advisory business, and provides important information about us and, in certain cases, our affiliates and our related persons. As used within this section, "we" shall refer to Federated Investment Management Company, our affiliates and/or our related persons, as appropriate.

Thank you for considering Federated Investment Management Company as your investment adviser. We encourage you to read this brochure completely and carefully. You may contact us at the phone number provided on the cover page of this brochure if you have any questions or to request another copy of this brochure. Additional information about us, our investment adviser representatives, and our affiliates that are domestic registered investment advisers (together with us, each, as applicable, an "Advisory Company" and, collectively, as applicable, the "Advisory Companies") also is available via the SEC's website at www.adviserinfo.sec.gov.

A. How We are Organized

We organized as a Delaware statutory trust on April 11, 1989. Our original name was Federated Advisers. We first registered with the SEC as an investment adviser under the Investment Advisers Act of 1940, as amended (the "Advisers Act"), on June 12, 1989.

B. Our Ownership Structure

We are an indirect, wholly-owned subsidiary of Federated Hermes, Inc. ("Federated Hermes"). Federated Hermes is organized as a Pennsylvania corporation and is a publicly owned company (Ticker Symbol: FHI). Federated Hermes owns 100% of the outstanding voting securities of FII Holdings, Inc., a Delaware corporation. FII Holdings owns 100% of the outstanding voting securities of Federated Investment Management Company.

Federated Hermes, a public company, has shares of both Class A Common Stock and Class B Common Stock. The Class B Common Stock is listed on the New York Stock Exchange ("NYSE"). Except under certain limited circumstances, the entire voting power of Federated Hermes is vested in the holder of the outstanding shares of the Class A Common Stock. All of the outstanding shares of Class A Common Stock are held by a Voting Shares Irrevocable Trust, dated May 31, 1989 (the "Voting Trust"), the three trustees of which are Federated Hermes's President and Chief Executive Officer and Chairman of its Board of Directors, Mr. J. Christopher Donahue, his brother, Thomas R. Donahue, Federated Hermes's Vice President, Treasurer and Chief Financial Officer and a director, and their mother, for the benefit of the members of the Donahue family.

Federated Hermes owns a number of domestic and foreign advisory subsidiaries that are under common control with, and affiliates of, Federated Investment Management Company. Effective July 1, 2018, Federated Hermes (under its former name, Federated Investors, Inc.) completed a transaction whereby its subsidiary, Federated Holdings (UK) II Limited, became the majority shareholder of Hermes Fund Managers Limited and its subsidiaries, including, among other entities, its registered investment adviser subsidiaries (the "Hermes Advisory Companies") and Hermes Equity Ownership Services ("EOS"), an entity that provides stewardship services, including engagement on environmental, social, corporate governance, strategic and financial matters, and research services. EOS is discussed further in Item 10. Although the Hermes Advisory Companies are under common control with, and affiliates of, Federated Investment Management Company and the other Advisory Companies (together with us, each, as applicable, a "Federated Advisory Company" and, collectively, as applicable, the "Federated Advisory Companies"), the disclosure and discussion of the policies and practices of the Federated Advisory Companies herein does not include the Hermes Advisory Companies, except where specifically noted, as the Hermes Advisory Companies generally operate their investment management and trading functions independently, and will have no material effect on the advisory activities of the Federated Advisory Companies. However, Federated Investment Management Company or other Federated Advisory Companies will provide coordination and oversight of the investment management activities of the Hermes Advisory Companies when the Hermes Advisory Companies act in a subadvisory capacity for clients of the Federated Advisory Companies, and will share certain internally-generated research with the Hermes Advisory Companies and EOS, subject to the information barriers described below. As discussed under "Conflicts Related to Information Sharing Among Affiliates" in Item 6, information barriers have been implemented among the Advisory Companies and EOS to prevent the exchange of material non-public information among the Federated Advisory Companies, EOS, and the Hermes Advisory Companies, and which requires that all investment-related activities, including trading activity and the allocation and

aggregation of trades, of the Federated Advisory Companies are operated independent of, and are not integrated with, the investment related activities of the Hermes Advisory Companies. (Please refer to "Other Financial Industry Activities and Affiliations" in Item 10 of this brochure for further information.)

The Federated Advisory Companies collectively provide advisory services to a variety of separately managed accounts or wrap fee accounts (Managed Accounts), institutional, or high net worth individual, separate accounts (Separate Accounts), registered investment companies, including exchange-traded funds (ETFs) and mutual funds (collectively, Investment Companies), private investment companies (Private Investment Companies), other pooled investment vehicles (Pooled Investment Vehicles), and proprietary accounts and funds (Proprietary Accounts). Federated Hermes also owns other companies, both in the United States and in certain other countries, such as broker/dealers, investment advisers, management companies, commodity pool operators, and trust companies.

C. Our Advisory Services

Federated Investment Management Company currently provides investment supervisory services exclusively. These services are discretionary advisory services. We do not act as a portfolio manager in any wrap fee or managed account programs. The following is an explanation of the advisory services that we provide. Summary descriptions of the specific investment products in connection with which we provide our advisory services are set forth below.

1. Investment Supervisory Services

Federated Investment Management Company provides continuous and regular investment supervisory or management services (Investment Supervisory Services) pursuant to which we have discretionary authority over a client's assets and provide ongoing supervisory or management services with respect to the client's assets. Such discretionary authority generally does not require prior client consultation.

We strive to tailor our Investment Supervisory Services to the individual needs of our clients. For example, we generally permit clients to impose reasonable restrictions on investment in certain securities or types of securities. A restriction is reasonable if, in our judgment, the restriction does not impose any material or significant impairment on our ability to manage a client's assets in accordance with the investment strategy and guidelines established for that client's account. (Please refer to "Methods of Analysis, Investment Strategies and Risk of Loss" in Item 8 and "Investment Discretion" in Item 16 of this brochure for further information on our methods of analysis, investment strategies, and related risks).

In connection with the Investment Supervisory Services that Federated Investment Management Company provides, we generally are responsible for providing investment research and investment evaluation services. We may also provide certain reports to our clients. Additional information, including performance reports prepared in compliance with Global Investment Performance Standards (GIPS), is available at FederatedHermes.com.

In our capacity as investment adviser to certain Investment Companies, Private Investment Companies and Proprietary Accounts, Federated Investment Management Company provides investment research and supervises the investments of our clients and conducts a continuous program of investment evaluation. We also provide advice regarding appropriate sales or other dispositions and reinvestment of such client's portfolios. In all cases, our advice is subject to the investment objective, policies and limitations of our clients.

From time to time, we may also agree to facilitate the transition of a client's portfolio in connection with the inception or termination of an advisory relationship. We only provide these services when requested by clients and the services are not available in all circumstances.

We require our clients to execute and deliver an investment management agreement or sub-advisory agreement with us before we begin providing Investment Supervisory Services to our clients.

Federated Investment Management Company was registered as a commodity pool operator effective January 1, 2013.

D. The Types of Accounts/Products We Manage

Federated Investment Management Company provides Investment Supervisory Services in connection with Investment Companies, Private Investment Companies, and Proprietary Accounts. The following further describes each of these types of client accounts or investment products.

1. Investment Companies

Federated Investment Management Company provides Investment Supervisory Services to Investment Companies, including mutual funds and actively-managed ETFs that do not seek to track the investment results of an underlying index. Investment Companies are pooled investment vehicles that are registered as investment companies under the Investment Company Act. Investment Companies issue shares that are registered, and publicly offered under, the Securities Act of 1933, as amended (1933 Act). We may act as either an investment adviser, co-adviser or sub-adviser to our Investment Company clients.

As permitted by client investment restrictions, and applicable law, Federated Investment Management Company may invest client assets in Investment Companies, including investment companies that are advised by us or other Federated Advisory Companies or receive services from our other affiliates. A client whose assets are invested in an Investment Company becomes a shareholder of the Investment Company, and will receive a prospectus, and semi-annual and annual reports of the Investment Company, as required under the Investment Company Act and other applicable law. A client should read an Investment Company's prospectus document carefully.

2. Private Investment Companies

Federated Investment Management Company provides Investment Supervisory Services to Private Investment Companies. Private Investment Companies are pooled investment vehicles that are registered as investment companies under the Investment Company Act. The shares of Private Investment Companies are not registered under the 1933 Act, or similar foreign regulation, and cannot be publicly offered.

3. Proprietary Accounts

Proprietary Accounts typically are established when we are seeding an Investment Company or Private Investment Company, although investment vehicles with unaffiliated investors may also be treated as Proprietary Accounts if we and/or our related persons also have a significant ownership interest in the investment vehicle.

Federated Investment Management Company may provide Investment Supervisory Services to Proprietary Accounts. At any given time, we may manage Proprietary Accounts that are Investment Companies or Private Investment Companies. The shareholders or investors in these Proprietary Accounts may include: Federated Investment Management Company, another Federated Advisory Company or affiliate, or employees of these entities.

E. Our Use of "Shared Personnel" and Third-Party Service Providers

Federated Investment Management Company shares certain directors/trustees and officers with the other Advisory Companies. We also share certain employees and supervised persons with certain other Federated Advisory Companies. In connection with providing Investment Supervisory Services to our clients, certain service providers, such as providers of proxy voting services (collectively, Service Providers), have been engaged to perform services on our behalf. These Service Providers may or may not be affiliated with us. For example, we receive certain shared services from other Federated Advisory Companies, Federated Advisory Services Company and Federated Hermes (UK) LLP, such as performance attribution and corporate action administration. We also may engage another Federated Advisory Company or an unaffiliated adviser as a sub-adviser in connection with certain investment strategies. In cases where Service Providers have been engaged, we may disclose confidential information, including non-public personal information about clients, to these Service Providers for the purpose of processing transactions for and servicing clients' accounts. We will typically only make such disclosure when the Service Provider is subject to contractual or other obligations not to misuse or publicly disclose this information.

F. Our Assets Under Management

As of December 31, 2020, Federated Investment Management Company had \$406,861,839,371 in total assets under management. As of such date, our assets under management consisted entirely of assets that we managed on a discretionary basis. These include assets for which we provided Investment Supervisory Services and exercised discretionary authority. These discretionary assets also include the net assets of five Private Investment Companies that invest primarily in investments (*e.g.*, investments in loans) that are not considered securities under the federal securities laws. As of December 31, 2020, we did not manage any assets on a non-discretionary basis.

ITEM 5. FEES AND COMPENSATION

A. Our Advisory Fees

When we are providing Investment Supervisory Services to our clients, Federated Investment Management Company typically charges and receives advisory fees determined as a percentage of average net assets. Our fees also are negotiable and may vary based on investment style and other factors. Because our fees are negotiable, the actual fee paid by any client or group of clients may be different than the fees set forth below.

Our investment management agreements do not provide for us to receive compensation on the basis of a share of capital gains upon or capital appreciation of the assets or any portion of the assets of a client.

The following describes in more detail Federated Investment Management Company's fees and how fees are charged. To the extent that our basic fee schedules may vary depending upon the type of service we are providing or the type of client receiving the service, such variations also are discussed below.

1. Investment Companies

Federated Investment Management Company's fees for providing Investment Supervisory Services to Investment Companies generally are based upon the client's average net assets and, in certain cases, a percentage of the Investment Company's gross income. When our fee is negotiated, it may vary based on discussions with the Board of Directors/Trustees of an Investment Company, and is specified in our investment management agreement for the Investment Company. Our fees currently range from 0.00% to 1.25% (0.04% to 0.50% for current sub-advised Investment Companies). Our investment management agreements may provide for "breakpoints" at which the percentage charged is reduced if the client's average net assets exceed a specified amount. We also may agree to or voluntarily limit or reimburse our fees to maintain an Investment Company's general expenses at a specified percentage of average net assets. Our investment management agreements may also provide for additional fees based upon an Investment Company's gross income. In addition, with respect to certain Investment Companies for which we act as coadviser, our investment management agreements may provide for the payment of a single advisory fee by the Investment Company to a single co-adviser and permit such co-adviser to allocate the advisory fee in a manner commensurate with the services provided by each co-adviser to the Investment Company, all pursuant to a methodology approved by the board of directors/trustees of such Investment Company. With respect to Investment Companies that are ETFs, we receive a unitary management fee based on a percentage of the daily net assets of each class of shares of the fund.

Our fees are payable as provided in our investment management agreements, and typically range from daily to monthly payments. We do not require any Investment Company to prepay investment advisory fees (therefore, our fees are not refundable).

2. Private Investment Companies

Federated Investment Management Company's fees for providing Investment Supervisory Services to Private Investment Companies generally are based upon the client's average net assets. When our fee is negotiated, it may vary based on discussions with the governing bodies or managers of such Private Investment Companies, and is specified in our investment management agreements for the Private Investment Companies. Our fees are payable as provided in our investment management agreements, and typically range from daily to monthly payments. We do not require any Private Investment Company to prepay investment advisory fees (therefore, our fees are not refundable). Currently, Federated Investment Management Company only provides advisory services to certain Private Investment Companies that were created to more effectively manage client funds and consist entirely of client assets (as well as assets of Investment Company and Separate Account client assets managed by other Federated Advisory Companies). With respect to these certain Private Investment Companies, our fees currently range from 0.00% to 0.10%. In certain cases, certain administrative expenses are charged to these Private Investment Companies or these Private Investment Companies bear certain third party expenses.

3. Proprietary Accounts

When Federated Investment Management Company provides Investment Supervisory Services with respect to an Investment Company or Private Investment Company that is a Proprietary Account, our fees generally are consistent with the basic fee information and terms discussed above for Investment Companies or Private Investment Companies, although we may waive certain fees during periods that the Investment Company or Private Investment Company is a Proprietary Account. We do not require any Proprietary Account to prepay investment advisory fees (therefore, our fees are not refundable).

4. Sub-advised Accounts

When Federated Investment Management Company provides Investment Supervisory Services as a sub-adviser or in another capacity, our fees generally are consistent with the basic fee information and terms discussed above for the type of client (*e.g.*, Investment Company or Private Investment Company). Our fees may be payable daily, monthly or quarterly. When our fee is negotiated, it may vary based on discussions with the Board of Directors/Trustees of an Investment Company client or other governing body of a Private Investment Company client, and would typically be based on a percentage of average net assets. We do not require any sub-advised client to prepay investment advisory fees (therefore, our fees are not refundable).

B. How We Charge and Collect Our Advisory Fees

The manner by which Federated Investment Management Company charges and collects our fees may vary depending upon whether we are the primary adviser, co-adviser, or a sub-adviser for an Investment Company client. We are open to discussing with any client the manner in which the client would like to be charged and pay our fees.

Because our only clients are Investment Company and Private Investment Company clients, we generally do not invoice clients directly and ask them to pay us directly. We also do not generally deduct our fees from a client's account.

The following provides additional information regarding how we charge and collect our fees.

1. Investment Companies

The custodian, fund accountant or administrator for an Investment Company generally calculates our fees. The custodian then deducts them from the Investment Company's assets. The fees are then remitted to us. Clients should refer to their investment management agreement with us, as applicable, for additional information regarding how we charge and collect our fees. In addition, with respect to certain Investment Companies for which we act as co-adviser, our investment management agreements may provide for the payment of a single advisory fee by the Investment Company to a single co-adviser and permit such co-adviser to allocate the advisory fee in a manner commensurate with the services provided by each co-adviser to the Investment Company, all pursuant to a methodology approved by the board of directors/trustees of such Investment Company.

2. Private Investment Companies

The custodian, fund accountant or administrator for a Private Investment Company generally calculates our fees. The custodian then deducts them from the Private Investment Company's assets. The fees are then remitted to us. Clients should refer to their investment management agreement with us, as applicable, for additional information regarding how we charge and collect our fees.

3. **Proprietary Accounts**

Our fees generally are charged and paid consistent with the type of Proprietary Account (*i.e.*, Investment Company or Private Investment Company). Our investment management agreements for these accounts contain additional information regarding how we charge and collect any fees.

4. Sub-advised Accounts

Since our only clients are Investment Companies and Private Investment Companies, when we sub-advise an Investment Company or Private Investment Company, the custodian, fund accountant or administrator for an Investment Company or Private Investment Company generally either:

- Calculates our fees, which are then deducted by the custodian from the Investment Company's or Private Investment Company's assets and remitted to us; or
- Calculates the primary adviser's fees, which are then deducted from the Investment Company's or Private Investment Company's assets and remitted to the primary adviser, and the primary adviser then calculates our fees and remits them to us out of the fees it received.

Clients should refer to their investment management agreement with us for additional information regarding how we charge and collect our fees.

C. Fees and Expenses, Other Than Our Advisory Fees

As with other investment accounts, clients will incur fees and expenses, other than our investment advisory fees, when Federated Investment Management Company manages clients' assets. Clients will incur brokerage costs, other transaction costs and other related costs and expenses. Also, if another adviser is involved (an "Other Adviser"), the fees of the Other Adviser will be incurred if charged separately. Examples of these other costs and expenses may include:

- Brokerage commissions;
- Markups, mark-downs and other amounts included in the price of a security;
- Custodian fees;
- Administrative fees;
- Interest charges;
- Odd-lot differentials;
- Transfer taxes;
- Wire transfer fees;
- Electronic fund fees;
- Exchange and SEC fees; and
- Expenses assessed to holders of securities or other investments relating to litigation involving that security or investment.

Private Investment Companies, Investment Companies and other Pooled Investment Vehicles also generally have internal fees and expenses that will be borne by clients whose assets are invested in these investment products. These internal fees and expenses include, for example:

- Management fees (including Other Adviser investment advisory fees);
- Transfer agent fees;
- Distribution fees;
- Custody fees;
- Administration fees;
- Shareholder servicing fees;
- Networking fees;
- Recordkeeping fees;
- Costs of registering shares;

- Acquired funds fees and expenses;
- Insurance premiums;
- Dividends on short positions and other expenses related to short positions;
- Extraordinary expenses (such as litigation-related expenses);
- Mailing and printing of prospectuses or other offering documents; and
- Other administrative expenses.

With respect to Investment Companies that are ETFs, we pay all ordinary operating expenses of the funds out of the unitary management fee, except for certain expenses, including brokerage expenses, expenses on securities sold short, taxes, interest, fees and expenses of the independent trustees (including legal counsel fees), extraordinary expenses and expenses incurred in connection with the provision of distribution services under a plan adopted pursuant to Rule 12b-1 under the Investment Company Act.

(Please refer to "Brokerage Practices" in Item 12 of this brochure for a discussion of Federated Investment Management Company's brokerage practices, including the factors that we consider when selecting broker/dealers or other securities intermediaries for client transactions.)

D. Sales Compensation

Federated Securities Corp. and Federated International Securities Corp. are affiliates of Federated Investment Management Company. Federated Securities Corp. serves as distributor of the Federated Hermes family of Investment Companies (*i.e.*, mutual funds and ETFs), and Private Investment Companies. Federated Securities Corp. is a registered broker/dealer, municipal securities dealer, and investment adviser. Federated International Securities Corp. is a registered broker/dealer and investment adviser. Federated Securities Corp. and Federated International Securities Corp. receive distribution-related fees for services relating to the sale of shares of Federated Hermes mutual funds and ETFs. Some of their employee-representatives also receive compensation based on the sale of mutual fund and ETF shares.

Federated Securities Corp. also:

- May provide services to banks, financial institutions or Other Advisers in connection with Federated Securities Corp. locating purchasers for assets held in pooled investment vehicles for which such entities serve as trustees;
- Sells units of certain collective investment trust(s)/fund(s) for which (i) Federated Investors Trust Company, an affiliate of Federated Investment Management Company, serves as trustee and (ii) an entity unaffiliated with the Federated Advisory Companies, including Federated Investment Management Company, serves as trustee;
- Sells shares of certain private funds for which another Advisory Company may serve as trustee, managing member or investment adviser; and
- Engages in certain sales-related activities relating to certain local government investment pools.

Federated Securities Corp. receives, and its employee-representatives may receive, compensation for these placement agent, sales-related, and other activities.

Federated International Securities Corp. also:

- May sell units of certain collective investment trust(s)/fund(s) for which Federated Investors Trust Company, an affiliate of Federated International Securities Corp., serves as trustee; and
- May sell shares of certain private funds for which other Advisory Companies serve as trustee, managing member or investment adviser.

Federated International Securities Corp. may receive, and its employee-representatives may receive, compensation for these, placement agent, sales-related, and other activities.

Employee-representatives of Federated Securities Corp. and Federated International Securities Corp. also serve as sales people for the investment services and products sponsored by Federated Hermes and investment advisory services offered by Federated Investment Management Company and certain of the other Advisory Companies. Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, act in the capacity of solicitors for Federated Investment Management Company and certain other Advisory Companies and, in certain cases, also provide advice on behalf of us and other Federated Advisory Companies to the institutional, separately managed account/wrap-fee account and other clients of Federated Investment Management Company and other Federated Advisory Companies.

Federated Securities Corp.'s and Federated International Securities Corp.'s services, and their employee-representatives' services, are provided to Federated Investment Management Company, and certain other Advisory Companies, pursuant to one or more written agreements with Federated Investment Management Company, and the other relevant Advisory Companies, entered into pursuant to SEC Rule 206(4)-3 under the Advisers Act. These written agreements:

- Describe the solicitation activities to be engaged in by Federated Securities Corp.'s and Federated International Securities Corp.'s employee-representatives on behalf of Federated Investment Management Company and the other relevant Advisory Companies;
- Describe the compensation to be received for such services;
- Require that Federated Securities Corp.'s, Federated International Securities Corp.'s and their employeerepresentatives' status as employee-representatives, be disclosed to the client or potential client of Federated Investment Management Company or the other relevant Advisory Companies at the time of the solicitation or referral; and
- Require that the affiliation between Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, and Federated Investment Management Company, or the other relevant Advisory Companies, be disclosed to the client or potential client of Federated Investment Management Company or the other relevant Advisory Companies at the time of the solicitation or referral.

Pursuant to applicable SEC guidance, these written agreements also require that Federated Securities Corp.'s or Federated International Securities Corp.'s relevant regulatory history, if any, be disclosed to clients and potential clients of Federated Investment Management Company and the other relevant Advisory Companies. As permitted by applicable SEC guidance, this disclosure may be provided to clients or potential clients by including it in our brochure (or the brochures of the other relevant Advisory Companies) or by including it in a separate document.

Federated Securities Corp. and Federated International Securities Corp. receive compensation from us and such other Advisory Companies (in the form of an intercompany credit) for performing these activities on our and their behalf. Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives also may receive compensation from Federated Securities Corp. or Federated International Securities Corp. for performing such solicitation and other functions.

Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives are salaried employees of Federated Securities Corp. or of Federated International Securities Corp., respectively and receive no commission, fees or other remuneration in connection with individual securities transactions. Bonuses are discretionary and may be based on a number of factors, including mutual fund, ETF, and/or account sales, net sales, increase in average annual assets and/or revenue of assigned accounts/investment products or territories, and, for certain sales managers, Federated Hermes's overall financial results. Certain employee-representatives may be eligible to receive a portion of their annual bonus in cash or a combination of cash and restricted stock of Federated Hermes.

Even though Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives are not employees of Federated Investment Management Company or the other Advisory Companies for which Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives serve as sales people, Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, are supervised persons of Federated Investment Management Company and such other Federated Advisory Companies.

They also are deemed to be "persons associated with" us and such other Federated Advisory Companies. Federated Securities Corp.'s and Federated International Securities Corp.'s employee-representatives also are registered as investment adviser representatives of such other Federated Advisory Companies, as and to the extent required under applicable law. Federated Securities Corp., Federated International Securities Corp. and their employee-representatives are subject to the supervision and control of Federated Investment Management Company and such other Federated Advisory Companies. As such, they are subject to the compliance programs of Federated Investment Management

Company and such other Federated Advisory Companies when soliciting clients or potential clients for them or providing advice on their behalf.

Federated Investment Management Company does not receive commissions or other compensation for the sale of investment products. Since we do not receive commissions, we do not charge our investment advisory fees in addition to commissions or markups. Under appropriate circumstances, we may advise our clients to invest assets in certain Investment Companies, including no-load funds, Private Investment Companies, or Pooled Investment Vehicles advised by us or other Advisory Companies or distributed by Federated Securities Corp. (Affiliated Investment Vehicles). Federated Investment Management Company, or our affiliated companies (including Federated Securities Corp. and Federated International Securities Corp.), may receive investment advisory, administrative, distribution or other fees and compensation from such Affiliated Investment Vehicles.

The practices discussed above create actual and potential conflicts of interest because Federated Securities Corp., Federated International Securities Corp., their employee-representatives and Federated Investment Management Company (or other Advisory Companies) have an incentive to recommend investment services or products based on the compensation received rather than a client's needs. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of these conflicts of interest.)

Clients always have the option to purchase investment products that Federated Securities Corp., Federated International Securities Corp., their employee-representatives, or Federated Investment Management Company, (or any of our affiliates) recommend, or to preclude investment in any investment product (including Affiliated Investment Vehicles). If a client desires to preclude investment in a particular investment product, the client should impose a restriction by including it in an Investment Company client's registration statement (*i.e.*, prospectus and/or statement of additional information) or by otherwise instructing us in writing. (Please refer to "Investment Discretion" in Item 16 of this brochure for further information.) Clients also have the option to purchase any investment products through any broker/dealer or other securities intermediary that is not affiliated with Federated Investment Management Company.

ITEM 6. PERFORMANCE-BASED FEES AND SIDE BY SIDE MANAGEMENT

The following disclosures relate to performance-based fees and side by side management of client accounts, and the actual or potential conflicts of interest that they present for Federated Investment Management Company and our employees and supervised persons. In addition to these conflicts, other actual or potential conflicts of interest arise from Federated Investment Management Company's common economic interests with our affiliates (including the other Advisory Companies), our relationships with our affiliates and other persons or entities in the financial industry, and our, and our related persons', self-interests. We share certain directors/trustees, officers, employees and supervised persons with certain other Advisory Companies, and receive shared services from other Federated Advisory Companies, Federated Advisory Services Company and Federated Hermes (UK) LLP, such as performance attribution and corporate action administration. As used within this section, "we" shall refer to Federated Investment Management Company, our employees and supervised persons, as appropriate.

Given these relationships, as described in further detail below:

- We have an incentive to act in ways that benefit our affiliates and others in the financial industry with which we have relationships rather than in the best interests of our clients; and
- It is possible that our shared directors/trustees, officers, employees or supervised persons and affiliated service providers, and the other Advisory Companies, face similar incentives.

We generally address actual and potential conflicts of interest in one of the following ways:

- Prohibition we prohibit the conduct that gives rise to the conflict of interest (*e.g.*, insider trading is prohibited under our Code of Ethics);
- Disgorgement –we give the benefit received to the client (*e.g.*, the other Federated Advisory Companies that manage Separate Accounts will waive or reimburse a Separate Account client for the client's share of the advisory fees, if any, paid to us or the other Advisory Companies by an Affiliated Investment Vehicle into which client assets are invested);

- Deference we defer to third parties to act or make decisions (*e.g.*, we will review a matter with the Board of an Investment Company or a client or sub-advised client);
- Isolation we construct information barriers to prevent a person from gaining knowledge that gives rise to a conflict of interest (*e.g.*, we may isolate a portfolio manager from knowing information about a strategic transaction that Federated Hermes is considering);
- Validation we establish a benchmark for conduct that is designed to protect client interests or impose limitations on activities that create the conflict of interest (*e.g.*, we follow SEC Rule 17a-7 under the Investment Company Act to obtain a reasonable value for securities in cross-trades involving Investment Companies advised by us or other Federated Advisory Companies);
- Disclosure/Consent we disclose the conflict of interest to our clients (*e.g.*, we disclose the solicitation arrangement with our affiliates, Federated Securities Corp., Federated International Securities Corp. and their employee-representatives); or
- Setting a De Minimis Threshold we set a threshold for a benefit that is considered too small to influence conduct, and is therefore permitted (*e.g.*, we set limits on entertainment and gifts under our Code of Ethics, and permit *de minimis* political contributions as permitted under SEC Rule 206(4)-5 under the Advisers Act).

We have adopted a Code of Ethics and written compliance policies and procedures that are reasonably designed to prevent, detect and cure violations by Federated Investment Management Company and our employees and supervised persons of the Advisers Act and other applicable federal securities laws. Our compliance policies and procedures also provide for various auditing and testing of our policies and procedures, which are reviewed no less frequently than annually as required by SEC rules. Our policy is to manage client accounts and investment products consistent with applicable law and with the other client accounts and investment products that we manage. The other Advisory Companies have adopted similar Codes of Ethics and written policies and procedures. (Please refer to "Code of Ethics, Participation or Interest in Client Transactions and Personal Trading" in Item 11 of this brochure for further information regarding our Code of Ethics).

The following is a further discussion of certain actual or potential conflicts of interest relating to (A) performance-based fees, (B) side by side management and (C) other aspects of our business, and how we seek to address these conflicts of interest.

A. Conflicts of Interest Relating to Performance-Based Fees

Federated Investment Management Company does not manage any client accounts or investment products for performance-based fees. However, we share certain directors/trustees and officers with the other Advisory Companies. We also share certain employees and supervised persons with certain other Federated Advisory Companies and receive shared services from a Federated Advisory Company, Federated Advisory Services Company. Certain of the other Federated Advisory Companies charge performance-based fees to qualified clients.

Actual or potential conflicts of interest arise in connection with other Federated Advisory Companies charging performance-based fees on certain client accounts of the other Federated Advisory Companies while we and the other Federated Advisory Companies are managing other client accounts at the same time for asset-based fees. There is an incentive to favor any account for which the other relevant Federated Advisory Companies receive performance-based fees.

For example, when offering investment advisory services to eligible clients for performance-based fees, the relevant other Federated Advisory Companies may have an opportunity to receive greater fees or compensation from the client accounts or investment products that they charge performance-based fees as opposed to our clients' accounts or investment products (or those of the relevant other Federated Advisory Companies' clients) for which performancebased fees are not charged.

As a result, we have an incentive to direct the best investment ideas to, or to allocate, aggregate or sequence trades in favor of, or to otherwise favor (whether in terms of better execution, brokerage commissions, directed brokerage/trading or otherwise), a client account or investment product that pays a relevant other Federated Advisory Company a performance-based fee.

To address these actual or potential conflicts of interest, Federated Investment Management Company's trade allocation policies prohibit the consideration of the compensation or other benefits received by us or our affiliates, or by any of our officers or employees, when allocating trades among participating client accounts or investment products. Our Compliance Department reviews and reaffirms these allocation policies annually as well as the procedures adopted by our Trading Department and portfolio managers to comply with these policies. Our Compliance Department also monitors for favoring an account or product, front running and inconsistencies among similarly managed accounts or products.

B. Conflicts of Interest Relating to Side by Side Management

"Side by side management" refers to an investment adviser's practice of managing different types of client accounts and/or investment products simultaneously. Federated Investment Management Company and our employees and supervised persons may have conflicts of interest in allocating their time and services among clients. To address these conflicts, Federated Investment Management Company will endeavor to devote such time to each client as Federated Investment Management Company deems appropriate under the circumstances to perform our duties and obligations to each such client in accordance with applicable law and our investment management agreement(s) with each such client.

Certain actual or potential conflicts of interest may arise in connection with a portfolio manager's management of an account's investments and the investments of other accounts for which the portfolio manager is responsible. To the extent that the same investment opportunities might be desirable for more than one account, possible conflicts could arise in determining how to allocate them. Federated Investment Management Company or other Federated Advisory Companies may give advice or take action with respect to investments of one or more clients that may not be given or taken with respect to other clients with similar investment strategies or objectives. Accordingly, clients with similar strategies or objectives may not hold the same securities or instruments or achieve the same performance. In addition, legal restrictions on the combined size of positions which may be taken for all assets managed by Federated Investment Management Company and/or some or all of the other Advisory Companies, and the difficulty of liquidating an investment for more than one client where the market cannot absorb the sale of the combined positions, may affect (including in an adverse manner) the prices and availability of certain securities or other investments held by or considered for one or more clients. There also are times when the same portfolio manager manages an Investment Company (i.e., mutual fund or ETF), Private Investment Company, Managed Account and other client assets, and/or provides model portfolio management services, all with the same investment style or strategy. This includes, for example, mutual funds and ETFs managed in the same style and/or other institutional investment accounts (e.g., Separate Accounts, Private Investment Companies, or Pooled Investment Vehicles) managed in the same style, or to the same model portfolio, as Managed Accounts. In certain cases, however, an affiliated Investment Company may invest in another affiliated Investment Company, Private Investment Company or Pooled Investment Vehicle that pays, or that invests in yet another affiliated Investment Company, Private Investment Company or Pooled Investment Vehicle that pays, management fees or other fees to Federated Investment Management Company or other Federated Advisory Companies or their affiliates, in which case clients may bear those fees indirectly, including as part of the investment return of the affiliated Investment Company, Private Investment Company or Pooled Investment Vehicle. Please refer to "Conflicts of Interest Relating to Affiliated Investment Vehicles" and "Conflicts of Interest Relating to Uninvested Cash Positions" in Item 6 of this brochure for further information regarding actual or potential conflicts of interest that may arise in connection with investments in affiliated investment vehicles.

The following discusses certain more specific examples of actual or potential conflicts of interest relating to side by side management.

1. Conflicts of Interest Relating to Management of Different Investment Strategies and Certain Pooled Investment Vehicles

While Federated Investment Management Company does not provide investment advisory services to Pooled Investment Vehicles, such as hedge funds, other Federated Advisory Companies do provide such services. We manage client assets according to different investment objectives, policies, strategies, and limitations/restrictions.

In addition to conflicts of interest relating to performance-based fees, actual and potential conflicts of interest arise from managing client accounts with different investment approaches. For example, it is possible that the various investment approaches could have different investment strategies that, at times, might conflict with one another to the possible detriment of a client's account. One account may seek to participate in a transaction in which another account may have

made (or may seek to make) an investment. The two accounts may have conflicting interests and objectives in connection with the transactions, including how they view the operations or activities of the portfolio or issuer, the targeted returns from the transaction, and the timeframe for, and method of, executing the transaction. Client accounts also may be invested in different parts of an issuer's capital structure which have different preferences and rights, and thus, disparate interests (e.g., credit quality versus growth potential). Some accounts managed by Federated Investment Management Company and/or the other Federated Advisory Companies may short securities which we have purchased in other accounts. A concurrent long/short position between one account and another account can result in a loss to one account based on a decision to take a gain in the other account. Taking concurrent conflicting positions in certain derivative instruments also may result in a loss to one client and a gain for another client. Uncovered option strategies, portfolio leveraging and significant positions in illiquid securities also may result in conflicts of interest for us when managing certain client assets side by side with other client accounts and investment products.

To address these actual or potential conflicts of interest, our policies and procedures generally prohibit concurrent short and long positions in client portfolios managed pursuant to related strategies by us and/or other Federated Advisory Companies, unless the concurrent short and long positions are managed by separate investment teams or approved pursuant to an exceptions process. Records are maintained regarding the investment and allocation decisions made by our portfolio managers, and our Compliance Department periodically reviews documentation of allocations in an effort to confirm compliance with allocation policies and procedures. The Compliance Department also periodically monitors against limits or other guidance amounts imposed on short sales, derivatives usage, options strategies, leverage and liquidity.

2. Conflicts of Interest Relating to Affiliated Investment Vehicles

Federated Investment Management Company may invest client assets in Affiliated Investment Vehicles (*i.e.*, Investment Companies, Private Investment Companies or other Pooled Investment Vehicles) that are advised by us or other Advisory Companies. These Affiliated Investment Vehicles generally pay their investment advisers and service providers based on a percentage of their average net assets. Accordingly, we have an incentive to invest client assets in these Affiliated Investment Vehicles in order to increase the compensation that will be paid to us, other Advisory Companies and/or our other affiliates by these Affiliated Investment Vehicles.

To address these actual or potential conflicts of interest, we invest client assets in Affiliated Investment Vehicles only when such investments are consistent with a client's investment objectives, policies, guidelines and restrictions, and applicable law. To the extent required by applicable law, prior to recommending or making investments in Affiliated Investment Vehicles, Federated Investment Management Company or our related persons will:

- Disclose to the client (or, as applicable, the client's Board of Trustees or Directors) the nature of the affiliation;
- Obtain the client's authorization to invest in Affiliated Investment Vehicles; and
- Specify in the client's authorization whether: (a) we or our related persons will charge, waive or reimburse the client for advisory fees attributable to investments in Affiliated Investment Vehicles; or (b) we or our related persons will waive or reimburse the client for the client's share of the advisory fees, if any, paid by the Affiliated Investment Vehicle to us or our related persons.

Any client authorization will be in writing (which may include Board minutes) and may, to the extent permitted by law, authorize investments in Affiliated Investment Vehicles generally. With respect to certain accounts where written authorization is impracticable, we address this conflict of interest through disclosure. This authorization or disclosure may apply, for example as required by applicable law, where advisory fees would be paid twice for duplicative services rendered by Federated Investment Management Company or our affiliates.

In certain cases when Federated Investment Management Company is providing Investment Supervisory Services or Other Advisory Services, we can invest (or recommend investment) in an Affiliated Investment Vehicle (such as, for example, to obtain exposure to a particular asset class), and that Affiliated Investment Vehicle may in turn invest its cash in another Affiliated Investment Vehicle for cash management purposes; in that case, Clients may bear advisory and other fees paid by such Affiliated Investment Vehicles to Federated Investment Management Company or other Federated Advisory Companies or their affiliates, either indirectly or as part of the investment return of the Affiliated Investment Vehicle, subject to a client's investment policies, guidelines and restrictions and applicable law. We and our related persons will also comply with the conditions of any applicable law, rule or exemptive order regulating investments in Affiliated Investment Vehicles.

3. Conflicts of Interest Relating to Uninvested Cash Positions

When Federated Investment Management Company has investment discretion, we generally have the ability to determine whether a portion of a client's portfolio will be uninvested. If cash is uninvested, the cash may be invested in money market mutual funds or other liquid investments or cash management vehicles (which could be Affiliated Investment Vehicles), subject to a client's investment policies, guidelines and restrictions, and applicable law.

When certain other Federated Advisory Companies are providing Investment Supervisory Services with respect to Managed Accounts, model portfolio management services and certain other accounts, they generally do not have discretion over the investment of uninvested cash; investment decisions with respect to uninvested cash will typically be made by, or by an agent appointed by, the client or sponsor, platform provider or overlay manager. Outside of Managed Accounts and model portfolio management services, we may, in certain cases, be responsible for the investment of excess cash in a client's portfolio, or for recommending investment options to the client, the client's custodian, or another agent of the client, subject to the client's investment policies, guidelines and restrictions, and applicable law. Excess cash is typically invested in money market mutual funds or other liquid investments or cash management vehicles, which may include, in certain cases, Affiliated Investment Vehicles.

Actual and potential conflicts of interest arise in connection with uninvested cash. For example, since Federated Investment Management Company or our affiliates may receive investment advisory fees, other service fees, or other compensation from Affiliated Investment Vehicles, we have an incentive to leave larger cash balances in client accounts because the cash balances may be invested in Affiliated Investment Vehicles. However, in connection with Managed Accounts and model portfolio management services provided by certain other Federated Advisory Companies, these other Federated Advisory Companies generally do not know prior to the uninvested cash being invested whether the uninvested cash will be invested in an Affiliated Investment Vehicle because the selection of the cash sweep vehicle for a client's account may be changed without their knowledge by the client and/or sponsor, platform provider or overlay manager. The same is true outside of Managed Accounts and their model portfolio management services when they manage Separate Accounts and a client's custodian invests the uninvested cash.

To address these actual or potential conflicts of interest, we may set parameters around the amount of cash that remains uninvested for a particular client account or investment product, or our client may establish such parameters in its investment policies, guidelines and restrictions. With respect to accounts where we have discretion to invest cash balances, we will invest client assets in Affiliated Investment Vehicles only when such investments are consistent with a client's investment objectives, policies, guidelines and restrictions, and applicable law. To the extent required under applicable law, we may waive or reimburse the client for the client's share of the advisory fees, if any, paid to us or the other Federated Advisory Companies by an Affiliated Investment Vehicle into which client assets are invested. With respect to certain accounts where written authorization is impracticable, we address this conflict of interest through disclosure. This authorization or disclosure may apply, for example as required by applicable law, where advisory fees would be paid twice for duplicative services rendered by Federated Investment Management Company or our affiliates.

4. Conflicts of Interest Relating to Proprietary Accounts

Federated Investment Management Company may manage Proprietary Accounts (e.g., Investment Companies and Private Investment Companies). As a result, we may have an incentive to devote more time to Proprietary Accounts or direct the best investment ideas to, or to allocate, aggregate or sequence trades in favor of, or to otherwise favor (whether in terms of better execution, brokerage commissions, directed brokerage/trading or otherwise), a Proprietary Account over other client accounts. For example, we could have an incentive to cause client accounts to participate in an offering because:

- We desire to participate in the offering on behalf of our Proprietary Account and the account would otherwise be unable to meet minimum purchase requirements; or
- We desire to increase our overall allocation of securities in that offering, or to increase our ability to participate in future offerings by the same underwriter or issuer.

When we, or the other Federated Advisory Companies, hold for our own benefit through a Proprietary Account the same securities as another client account, we could be seen as potentially harming the performance of a client's account for our own benefit if we sell (or short-sell) the securities in our Proprietary Account while holding the same securities long in the client's account, which may cause the market value of the securities to move lower. We also could be viewed as having an actual or potential conflict of interest if a transaction for a Proprietary Account closely precedes a transaction in related securities in a client account, such as when a subsequent purchase by a client account increases the value of securities that were previously purchased for a Proprietary Account.

To address these actual or potential conflicts of interest, Federated Investment Management Company's allocation policies establish that, as a general matter, trade allocations are to be guided by the relative interests of the participating accounts, which includes all client accounts managed pursuant to the same strategy by Federated Investment Management Company (which include Proprietary Accounts). Our trade allocation policies prohibit the consideration of the compensation or other benefits received by us or our affiliates, or by any of our officers or employees, when allocating trades among participating client accounts, and Proprietary Accounts are treated the same as any other accounts pursuant to these policies. We maintain records regarding the investment and allocation decisions made by our portfolio managers, and our Compliance Department periodically reviews documentation of allocations in an effort to confirm compliance with allocation policies and procedures, and identify any other activity that may favor Proprietary Accounts.

5. Conflicts of Interest Relating to Certain Cross Transactions

Trades may be recommended between client accounts (including Proprietary Accounts) for various reasons. Such reasons may include an opportunity to reduce transaction fees or ability to fill sell and purchase orders, when the trade will not disadvantage either client. (Please refer to "Principal and Cross Transactions" in Item 11 of this brochure for further information regarding our cross transaction practices.) Such cross transactions create actual or potential conflicts of interest between clients, and for Federated Investment Management Company and other Advisory Companies. For example, it is possible that trades could be effected to create a market to aid the selling account, to the detriment of the purchasing account.

To address these actual or potential conflicts of interest, neither Federated Investment Management Company nor our affiliates may receive any compensation for acting as a broker/dealer when we engage in cross transactions. For cross trades involving Investment Companies or Private Investment Companies, we follow procedures that comply with SEC Rule 17a-7 under the Investment Company Act, and we follow similar procedures for cross trades between client accounts that do not involve an Investment Company or a Private Investment Company. When we engage in cross transactions, we maintain records regarding each cross transaction, including the price at which the transactions are effected. Given the monitoring obligations involved, we generally do not allow client accounts that are "plan assets" subject to the Employee Retirement Income Securities Act of 1974 (ERISA) to participate in cross trades. To ensure compliance with this requirement, we also maintain a list of accounts that are prohibited from participating in cross trades.

6. Other Conflicts of Interest Relating to Certain Investment and Brokerage Practices

There will be times when the same security is being purchased or sold concurrently for multiple client accounts or portfolios. In these situations, except as discussed below, Federated Investment Management Company, and the other Federated Advisory Companies, have policies in place which are reasonably designed to commence trade execution as concurrently as practicable, or otherwise in a fair and equitable manner, address potential conflicts of interest and protect client interests. Various factors, however, may result in trades for a client not being aggregated with batched trades for other clients and clients receiving a different price, either higher or lower, for the same security. For example, certain operational differences inherent in the trade execution process result in trades for certain clients (such as Managed Accounts and other accounts managed to the same model portfolio as Managed Accounts, by certain other Federated Advisory Companies) being effected either before or after trades for other clients. Also, for example and except as discussed below, when providing discretionary advisory services to Managed Account clients, certain other Federated Advisory Companies generally process purchases and sales of securities on a rotational basis by Managed Account program sponsor and program. With respect to the equity investment strategies of certain other Federated Advisory Companies, they include the overlay managers in the trade rotation process for their discretionary Managed Accounts and they currently communicate model changes to the overlay managers during the overlay

manager's turn in the trading rotation. The overlay managers have discretion to accept or reject recommended model portfolio changes and will execute trades in accordance with the overlay manager's policies and procedures, which may result in trades for overlay manager clients being effected before, after or at the same time as trades for Federated Investment Management Company's, or these other Federated Advisory Companies', other clients. These other Federated Advisory Companies may allot a period of time, which may be adjusted periodically, for a sponsor or overlay manager to arrange executions for accounts before moving to the next sponsor's or overlay manager's turn in the rotation process. Managed Account programs that require directed brokerage/trading (and other clients who direct brokerage/trading) may instruct that client transactions be executed through specific broker/dealers. Except as discussed below, the other Federated Advisory Companies have adopted similar policies. Taking these scenarios and factors into account, Federated Investment Management Company and the other Federated Advisory Companies, have procedures in place which we believe are consistent with our duty to seek to obtain best execution of client trades and designed to treat clients fairly and prevent clients from being systematically favored or disadvantaged.

Federated Global Investment Management Corp.

With respect to most investment strategies, Federated Global Investment Management Corp. has policies in place which are reasonably designed to commence trade execution as concurrently as practicable, or otherwise in a fair and equitable manner, for Managed Accounts and other client accounts (*e.g.*, institutional and high net worth Separate Accounts and Investment Companies) at different trading desks.

With respect to certain Managed Account strategies, including its large cap growth equity strategy, Federated Global Investment Management Corp. rebalances or optimizes portfolios on a periodic basis, on schedules that generally differ by strategy. Based on market or other events or circumstances, securities may also be bought or sold prior to a scheduled rebalancing. Trading for these strategies is performed by personnel that do not coordinate trading with personnel responsible for trading other client accounts. Consequently, Federated Global Investment Management Corp. may purchase or sell securities for Managed Accounts on different days than it does for other accounts and, in certain circumstances, on the same day before or after trades for such other accounts. Federated Global Investment Management Corp. will periodically review trading to seek to identify, and if necessary address, any material impact on performance created by these trading practices.

Trades for a client that has directed use of a particular broker/dealer are typically placed at the end of aggregated trading activity. There can be no assurance that each client will receive the same price for a security, and, depending upon the circumstances, different clients may receive different prices, either higher or lower, for the same security.

Federated MDTA LLC

Due to operational, technological and other reasons, Federated MDTA LLC, another Federated Advisory Company, also has adopted a rotation policy whereby purchases and sales of securities are processed on a rotational basis. Federated Investment Management Company clients do not participate in the trading rotation of Federated MDTA LLC accounts. When providing nondiscretionary model portfolio management services, Federated MDTA LLC currently communicates model changes to overlay managers as concurrently as practicable with commencing trading with respect to the Managed Accounts Federated MDTA LLC manages on a discretionary basis.

Federated Investment Counseling

With respect to Federated Investment Counseling's fixed income investment strategies utilized in providing its nondiscretionary model portfolio management services, given the operational aspects inherent in trading fixed income securities, decisions with respect to changes in fixed income model portfolios depend upon the availability of fixed income securities in the market; as a result, Federated Investment Counseling communicates fixed income model changes to overlay managers as concurrently as practicable (outside of its trade rotation process) with commencing trading with respect to the Managed Accounts it manages on a discretionary basis. This fact generally results in fixed income model changes being communicated to overlay managers promptly after Federated Investment Counseling's discretionary fixed income trading has commenced.

With respect to certain Managed Account strategies, including its small cap value strategy, Federated Investment Counseling rebalances or optimizes portfolios on a periodic basis, on schedules that generally differ by strategy. Based on market or other events or circumstances, securities may also be bought or sold prior to a scheduled rebalancing. Trading for these strategies is performed by personnel that do not coordinate trading with personnel responsible for trading other client accounts. Consequently, Federated Investment Counseling may purchase or sell securities for Managed Accounts on different days than it does for other accounts and, in certain circumstances, on the same day before or after trades for such other accounts. Federated Investment Counseling will periodically review trading to seek to identify, and if necessary address, any material impact on performance created by these trading practices.

Clients also should be aware that conflicts of interest arise because portfolio decisions regarding one client's account may impact the accounts of the other clients. If authorized under an investment management agreement, Federated Investment Management Company or other Federated Advisory Companies may (a) participate in bankruptcy proceedings or join creditor committees on behalf of some or all of our or their clients with respect to securities or other assets held in client accounts, (b) participate in other litigation, actions or decisions involving securities or other assets held in client accounts, or (c) otherwise pursue or enforce rights available to creditors with respect to a security held in a client's account. For example, we may seek to enforce rights with respect to a security of an issuer in which a client's assets have been invested, and those activities may potentially have an adverse effect on that or other securities of that issuer held in client accounts. As a result, prices, availability, liquidity and other investment terms may be negatively impacted by such activities, and transactions for client accounts may be impaired or effected at prices or on terms that may be different (including less favorable) than would otherwise have been the case.

C. Other Actual or Potential Conflicts of Interest

1. Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees

Actual or potential conflicts of interest arise to the extent that Federated Investment Management Company, or our affiliates (*e.g.*, the other Advisory Companies), or any of their respective employees, supervised persons or other representatives, receive compensation or benefits other than advisory fees. Additional compensation or benefits may be received by us or our affiliates, for example, for:

- Soliciting business for other Advisory Companies;
- Providing investment advice on behalf of another investment adviser;
- Providing services to another investment adviser or investment product;
- Selling, marketing or distributing mutual fund or ETF shares or other investment products or services or acting as a placement agent;
- Directing brokerage/trades to a particular broker/dealer;
- Specific uses of commissions from client account portfolio trades (for example, soft dollar benefits); or
- Providing stewardship services, including engagement on environmental, social, corporate governance, strategic and financial matters.

We, or our affiliates, also may have other relationships with broker/dealers, commodity pool operators, commodity trading advisors, trust companies, other investment advisers and others in the financial industry that benefit us or our affiliates. (Please refer to "Relationships with Broker/Dealers" in Item 10, "Research and Other Soft Dollar Benefits" in Item 12, and "Client Referrals and Other Compensation" in Item 14 of this brochure for further information.)

Additional compensation or other benefits create an incentive to recommend or favor our interests, and the interests of our affiliates, Affiliated Investment Vehicles (e.g., the Federated Hermes Investment Companies), and other products or services, based on the compensation that will be received. For example, certain of our directors/trustees, officers or supervised persons may be officers of the Federated Hermes Investment Companies, Private Investment Companies, or Pooled Investment Vehicles sponsored by Federated Hermes, our ultimate parent company. Federated Securities Corp. or Federated International Securities Corp. may receive compensation for the sale of fund shares or other services or products. If an intermediary's (such as a broker/dealer's) customers represent a significant number of the shareholders of, and assets in, a Federated Hermes fund, we may have an incentive to favor that intermediary. We would have a similar incentive with respect to a solicitor who referred clients to us or another Advisory Company, or any other intermediary or service provider that otherwise provides a material source of revenue for us or our related persons. Since other Federated Advisory Companies may have an incentive to execute brokerage transactions through the Managed Account program sponsor or platform provider (or an affiliated broker/dealer), which in turn has the power to recommend these

other Federated Advisory Companies to Managed Account Program clients. Outside of Managed Accounts, our willingness to direct brokerage/trades to a particular broker/dealer when instructed to do so by clients likewise may encourage a broker/dealer to refer business to us or our related persons, resulting in higher advisory, servicing or other compensation or other benefits. The Federated Advisory Companies also may receive "soft dollar benefits" from certain broker/dealers. The receipt and use of brokerage and research services also creates various conflicts of interest for Federated Investment Management Company and our related persons. For example, there is an incentive to select broker/dealers based on the Federated Advisory Companies interest in receiving research or other products or services, rather than on our clients' interest in receiving most favorable execution. (Please refer to "Sales Compensation" in Item 5, "Relationships with Broker/Dealers" in Item 10 and "Research and Other Soft Dollar Benefits" in Item 12 of this brochure for further information.) Given the differences in the structure of certain accounts, Investment Companies, Private Investment Companies and other Pooled Investment Vehicles, as well as the terms of applicable investment management and other service agreements, Federated Investment Management Company and our affiliates may be able to charge or passed through to other clients, which gives us and our affiliates an incentive to favor the clients to whom such expenses and fees may be charged or passed through.

To address these actual or potential conflicts of interest, we will invest (or recommend the investment of) client assets in Affiliated Investment Vehicles only when such investments are consistent with a client's investment objectives, policies, guidelines and restrictions. Also, other Federated Advisory Companies that manage Separate Accounts may waive or reimburse a Separate Account client for the client's share of the advisory fees, if any, paid to us or the other Advisory Companies by an Affiliated Investment Vehicle into which client assets are invested as required by our policies and applicable law. (Please refer to "Conflicts of Interest Relating to Uninvested Cash Positions" and "Conflicts of Interest Relating to Affiliated Investment Vehicles" in this section for further information.) Federated Investment Management Company's trade allocation and directed brokerage policies prohibit the consideration of the compensation or other benefits received by us or our affiliates, or by any of our officers or employees, when allocating trades among participating client accounts. This includes a prohibition on investment personnel from considering an intermediary's sale of Federated Hermes mutual fund or ETF shares when allocating trades to broker/dealers.

2. Conflicts of Interest Relating to Personal Trading

Federated Investment Management Company, and/or our employees, supervised persons and related persons (*e.g.*, the other Federated Advisory Companies), may invest in the same securities, or related securities, that we or our related persons invest in on behalf of, or recommend to, clients, including at or around the same time, which may create conflicts of interest. These practices may create actual or potential conflicts of interest for Federated Investment Management Company and our employees, supervised persons and other related persons. For example, our portfolio managers could make a personal investment in a thinly-traded security and then invest large quantities of client assets in that same security in order to drive up the value of that security or our portfolio managers could sell a personal investment in a security in advance of selling clients' positions in such security if the selling of clients' positions in such security would drive the value of the security down.

To address these actual or potential conflicts of interest, internal controls, including our Code of Ethics, are designed to prevent Federated Investment Management Company from buying or selling securities contemporaneously with client transactions in a manner likely to disadvantage the client. For example, although our Code of Ethics permits investment personnel to trade in securities, including those that could be recommended to clients, it contains safeguards designed to protect clients from abuses in this area, such as requirements to obtain prior approval for (*i.e.*, preclearance), and to report, particular transactions. No access person (e.g., portfolio managers and research analysts) may execute a personal transaction, directly or indirectly, in any covered security and no preclearance will be granted, when he or she knows, or should have known, that the covered security is being considered for purchase or sale, or purchased or sold, by or for a client account. In addition, portfolio managers and research analysts identified as serving a client or group of clients are prohibited from purchasing or selling any covered security for which there is an open "buy" or "sell" order or any covered security that has been purchased or sold by or for those client accounts within fifteen (15) calendar days before or after the security is purchased or sold if the aggregate related open "buy" or "sell" orders and/or purchases or sells of that covered security by those accounts are thereafter determined to have been of an amount sufficient to trigger a blackout period. All such transactions will trigger a blackout period, and this provision supersedes any prior preclearance. Investment personnel who are not among the portfolio managers and research analysts identified as serving client accounts, as provided above, may not purchase or sell a covered security within seven (7) calendar days after one or more open "buy" or "sell" orders are placed and/or purchases or sales are made for the client accounts in

the same covered security in an amount sufficient to trigger a blackout period, subject to any prior preclearance. All other access persons may not purchase or sell a covered security on any day during which one or more open "buy" or "sell" orders are placed and/or purchases or sales are made for the client accounts in the same covered security in an amount sufficient to trigger a blackout period, subject to any prior preclearance. The Code of Ethics and other compliance procedures also contain certain restrictions on insider trading and misuse of customer information.

3. Conflicts of Interest Relating to Voting Securities Held in Client Accounts

As discussed under "Voting Client Securities" in Item 17 of this brochure, Federated Investment Management Company will accept the authority to vote securities held in client accounts. Conflicts of interest arise from time to time between the interests of Federated Investment Management Company, and our affiliates (*e.g.*, the other Federated Advisory Companies), and the interests of our clients. Federated Investment Management Company has adopted procedures to address situations where a matter on which a proxy is sought may present a potential conflict between the interests of the client and those of Federated Investment Management Company or our affiliates. (Please refer to "Voting Client Securities" in Item 17 of this brochure for a discussion of these conflicts of interest and how they are addressed.)

In addition, Federated Investment Management Company and our affiliates have retained EOS to provide stewardship and engagement services in connection with the advisory services we provide. Conflicts may arise to the extent that EOS consequently benefits from the opportunity to broaden the scope of its business and engagement with companies due to this expanded asset base. (Please refer to "Conflicts of Interest Relating to EOS" in this section for further information.)

4. Conflicts of Interest Relating to Information Sharing Among Affiliates

Actual or potential conflicts of interest could arise to the extent that Federated Investment Management Company, or our affiliates (e.g., the other Advisory Companies and EOS), share material non-public information related to a security ("MNPI"). In order to address such potential conflicts and protect client interests, information barriers have been established among the Federated Advisory Companies, the Hermes Advisory Companies, and EOS such that personnel of the Federated Advisory Companies, the Hermes Advisory Companies, and EOS are generally precluded from sharing investment-related information, including MNPI, across the barriers, except when the Hermes Advisory Companies act in a subadvisory capacity for clients of the Federated Advisory Companies (or vice versa). For example, investment teams trading on behalf of the Federated Advisory Companies are prohibited from participating with EOS with respect to engagement with issuers in which those investment teams have a short position. The entities will generally operate their investment management and trading functions independently, and will be subject to their own internal personal dealing, trade allocation, and side by side management policies. The Federated Advisory Companies, the Hermes Advisory Companies, and EOS share internally-generated research that does not contain MNPI or information regarding non-public holdings or trading for client accounts. It is possible that future investment products may be mutually developed by the Advisory Companies or that specific engagements may be entered between the two groups. These new products or engagements will be structured with appropriate information sharing limitations specific to that product or engagement.

Federated Investment Management Company and the other Advisory Companies will frequently be required by law in the U.S., the U.K. and certain other jurisdictions, to make regulatory filings based on the investments made and resulting fund ownership in securities when the ownership of such securities exceeds thresholds specified in relevant law. It is possible that services provided by EOS may from time to time necessitate similar filings. These filings may in turn require the sharing of certain information among the Hermes Advisory Companies, EOS, and the Federated Advisory Companies. This information may contain detailed holdings or positions data and could constitute MNPI. To address this potential conflict, the Advisory Companies have implemented internal controls which require that such information will be shared only among such limited personnel as is necessary to make accurate and timely regulatory filings and to maintain proper trading limitations. Similar controls have been established to appropriately manage other instances of information from a Hermes Advisory Company (or vice versa). To mitigate any potential conflicts, such personnel will generally be subject to the codes of ethics of both the Federated Advisory Companies and the Hermes Advisory Companies.

5. Conflicts of Interest Relating to EOS

Actual or potential conflicts of interest may arise to the extent that the Federated Advisory Companies engage EOS to provide some or all of its stewardship and engagement services in connection with Investment Supervisory Services provided by the Federated Advisory Companies. For example, to the extent that the Federated Advisory Companies retain EOS to provide stewardship services, EOS may benefit from the opportunity to broaden the asset base that it represents with respect to these services in the aggregate, and consequently broaden the scope of its business. In addition, certain stewardship services provided by EOS may be contrary to the personal views of our clients as they relate to ESG or other stewardship matters. In order to mitigate this potential conflict, the Federated Advisory Companies will use EOS stewardship services ultimately to seek to increase the value of positions held in the Federated Advisory Companies' client accounts. To the extent that the Federated Advisory Companies determine that advocacy by EOS is not likely to result in an increase in value, Federated may request that its holdings not be included in any advocacy with an issuer. While there is no intent on the part of the Federated Advisory Companies to act jointly with other EOS clients on any matter, it is also possible that certain stewardship services entered into by EOS may be viewed as joint action by EOS and/or its clients, including the Federated Advisory Companies, which could impose certain reporting and other requirements under U.S. securities laws. EOS and the Federated Advisory Companies seek to mitigate this potential conflict of interest through policies that provide that the Federated Advisory Companies will not direct EOS with respect to the companies with which it engages or the positions that inform its engagement. EOS also maintains policies and procedures related to client engagement and voting that are intended, in part, to limit the reporting obligations of EOS and its clients under U.S. securities laws.

6. Other Conflicts of Interest

In addition to the above described conflicts of interest, actual or potential conflicts of interest can arise in the following areas, among others:

- Portfolio managers', traders' and other supervised persons' relationships with counterparties, issuers, and obligors, including entertainment and gifts received from counterparties, issuers or obligors, political and charitable contributions, and positions on boards of directors/trustees; and
- Specific compensation arrangements relating to portfolio managers, traders and other supervised persons.

Portfolio manager and trader relationships with counterparties must be disclosed to our Compliance Department and they are monitored on an ongoing basis. Our Code of Ethics addresses entertainment and gifts, as well as when portfolio managers, traders and other supervised persons may make or solicit political or charitable contributions or serve on boards of directors/trustees. (Please refer to "Our Code of Ethics" in Item 11 of this brochure for further information.)

Regarding specific compensation arrangements for portfolio managers, traders and other supervised persons, compensation arrangements generally may contain a fixed salary component and a variable incentive amount determined primarily on the performance of investment accounts and/or funds/products ("accounts"), which can be paid in cash or a combination of cash and restricted stock of Federated Hermes. In certain cases, certain portfolio managers, traders or other supervised persons may be eligible for certain annual payments based on revenue. Compensation arrangements can create actual and potential conflicts of interest, including, among others, with respect to the amount of time allocated to the accounts for which a portfolio manager, trader or other supervised person is responsible and the allocation of investment opportunities among accounts managed by Federated Investment Management Company and the other Federated Advisory Companies. Other potential conflicts relating to compensation can include, for example, conflicts created by calculations within specific investment professional compensation arrangements. Under certain compensation arrangements, the treatment of the accounts (or other activities) for which a portfolio manager, trader or other supervised person is responsible can vary (and may be adjusted periodically). This includes, for example, the weighting that is given to the performance of each account (or other activity) for which a portfolio manager, trader or other supervised person is responsible when compensation is calculated; the weighting assigned to the performance of an account (or other activity) can be greater than, equal to and/or lesser than the weighting assigned to the performance of other accounts (or other activities), and can be adjusted periodically. The conflicts that can result from these compensation considerations generally are addressed by the written compliance policies and procedures and the Code of Ethics implemented by Federated Investment Management Company and the other Federated Advisory Companies and through the structuring of compensation arrangements.

ITEM 7. TYPES OF CLIENTS

A. Types of Clients

Federated Investment Management Company provides investment advisory services to Investment Companies and Private Investment Companies.

(Please refer to "The Types of Accounts/Products We Manage" in Item 4 of this brochure for further information on the Investment Companies and Private Investment Companies to which we provide investment advisory services.)

We also manage, from time to time, Proprietary Accounts (that also are Investment Companies or Private Investment Companies). The shareholders or investors in these Proprietary Accounts may include:

- Federated Investment Management Company;
- Another Federated Advisory Company;
- Another one of our affiliates; or
- Employees of Federated Investment Management Company or our affiliates.

(Please refer to "The Types of Accounts/Products We Manage" in Item 4 of this brochure for further information on the Proprietary Accounts to which we provide investment advice.) Advising Proprietary Accounts raises various conflicts of interest for us and our employees and supervised persons. (Please refer to "Conflicts of Interest Relating to Proprietary Accounts" in Item 6 of this brochure for a discussion of these conflicts of interest.)

B. Requirements for Accounts

A client must be an Investment Company or Private Investment Company registered under the Investment Company Act (or a Proprietary Account that is such an Investment Company or Private Investment Company). Federated Investment Management Company requires clients to enter into an investment management agreement. Our investment management agreements contain grants of authority from our clients that allow us to manage client assets and, in certain cases, we may request clients to execute and deliver a separate, stand-alone power of attorney.

We may request clients to provide proof of authority, directed trading letters, qualified purchaser or accredited investor letters/certifications, or other information to allow us to manage client assets.

Federated Investment Management Company also may be restricted by the securities laws of jurisdictions outside of the U.S. from managing the assets of certain clients located in such jurisdictions.

ITEM 8. METHODS OF ANALYSIS, INVESTMENT STRATEGIES AND RISK OF LOSS

Investing in securities involves risk of loss that clients should be prepared to bear. Investment decisions are subject to various market, currency, economic, political and business risks. Investment decisions will not always be profitable and may subject client accounts to overall investment loss. Past performance is not necessarily an indication of future results. Federated Investment Management Company does not guarantee future performance, any specific level of performance or the success of any particular investment decision or strategy.

The following discussion is a general discussion of our methods of analysis, investment strategies and risks. Federated Investment Management Company is a multi-strategy investment adviser, so it is possible that certain methods of analysis, investment strategies and risks may not apply to our management of any particular client's account or investment product. The specific investment strategies and risks relating to our management of a specific client's account or investment product may be described in more detail in presentations, investment guidelines, marketing materials and other documents provided, or discussions held, with, or investment guidelines provided by or on behalf of, the board of directors/trustees for the Investment Company or Private Investment Company client. Clients that are Investment Soft additional information) or similar offering documents for the Investment Companies or Private Investment Companies.

A. Basic Information

Federated Investment Management Company employs one or more of the following methods of analysis in providing our advisory services:

- Fundamental analysis;
- Technical analysis;
- Cyclical analysis;
- Quantitative security selection models; and
- Subjective evaluation of non-quantifiable factors (*e.g.*, quality of management or environmental, social, and governance characteristics) and judgment decisions.

There are risks associated with the above methods of analysis. For example, the price of an investment can change regardless of the economic and financial factors we consider when using fundamental analysis to evaluate an investment and a poorly managed issuer can underperform regardless of market movements identified through technical analysis. Quantitative models examine multiple economic and market factors using large data sets. The results generated by quantitative analysis may be different than expected and may negatively affect investment performance for a variety of reasons. For example, human judgment plays a role in building, utilizing, testing and modifying the financial algorithms and formulas used in these models. Additionally, the data, which is typically supplied by third parties, can be imprecise or become stale due to new events or changing circumstances. Market performance can be affected by non-quantitative factors (for example, investor fear or over-reaction or other emotional considerations) that are not easily integrated into quantitative analysis. There may also be technical issues with the construction and implementation of quantitative models (for example, software or other technology malfunctions, or programming inaccuracies).

Since our clients are exclusively Investment Companies and Private Investment Companies registered under the Investment Company Act of 1940 (Investment Company Act), we provide our discretionary Investment Supervisory Services consistent with:

- The terms of the relevant investment management agreement(s) applicable to the management of an Investment Company or Private Investment Company client's assets;
- The investment objectives, strategies, policies and limitations/restrictions set forth in an Investment Company or Private Investment Company client's registration statement (*i.e.*, prospectus and statement of additional information) or similar offering document; and/or
- Our knowledge of restrictions imposed under applicable law on the management of a client's assets.

The investment objectives, strategies, policies, and restrictions/limitations of our Investment Company clients are reviewed and approved by the Investment Companies' or Private Investment Companies' Boards of Directors/Trustees or similar governing body when the Investment Companies or Private Investment Companies are organized and/or created and updated from time to time thereafter.

Subject to the considerations identified in the above bullet points, in providing Investment Supervisory Services, we may invest and reinvest a client's assets in a variety of securities and other investments and we may take into consideration certain environmental, social, and governance characteristics. These securities and other investments may include, among other securities or other investments permitted under an Investment Company or Private Investment Company client's registration statement (*i.e.*, prospectus and statement of additional information) or similar offering document:

- Equity securities;
- Fixed income securities or bonds;
- Tax-exempt or municipal securities or bonds;
- Money market securities;
- Derivative contracts and hybrid instruments (including, for example, (1) for volatility management, (2) for performance enhancement through the purchase of options, and (3) for offsetting changes in securities value caused by currency movement by use of currency hedges);
- ETFs;
- Foreign securities;

- Repurchase agreements;
- Reverse repurchase agreements;
- Mutual fund shares (including shares of Investment Companies, Private Investment Companies and Pooled Investment Vehicles advised or sub-advised by Federated Investment Management Company or other Advisory Companies and distributed by Federated Securities Corp.);
- Trade finance investments; and/or
- Bank loans.

Fixed-income securities (which are discussed in more detail below) pay interest, dividends or distributions at a specified rate. Money market securities (which are discussed in more detail below) are short-term, liquid, high-quality securities that are eligible for investment by money market Investment Companies under SEC Rule 2a-7 under the Investment Company Act. We also provide advice with regard to equity investment strategies. Equity securities represent a share of an issuer's earnings and assets, after the issuer pays its liabilities. Investments in equity securities involve investment risks. If we manage an investment account or product pursuant to a balanced or other investment strategy that permits investments in equity securities, we may engage another investment adviser (which may be another affiliated Federated Advisory Company) to act as sub-adviser with respect to the equity component of the investment strategy or another investment adviser (which may be another affiliated Federated Advisory Company) may engage us to manage the fixed income and/or money market component. In these cases, clients should refer to the brochure for the applicable other investment adviser for further information on equity securities, and the risks related to investing in those types of investments.

While we primarily provide advice with respect to fixed income or money market investment strategies, and while we generally manage fixed income (including tax-exempt or municipal) and government Investment Companies and Private Investment Companies, we do not recommend primarily a particular type of security, and our advice is not limited to the above list of securities and other investments. For example, in addition to long term purchases, short term purchases, trading, short sales, option writing, and investments in the securities and other investments identified above, other investment techniques that Federated Investment Management Company may employ include, for example: (1) firm or standby commitments to purchase securities on a when-issued or other delayed delivery basis, (2) asset segregation, and (3) the purchase of market discount bonds and the use of credit default swaps or other permissible activities which are likely to result in a limited amount of ordinary income and/or capital gains in an effort to seek to enhance total return in certain tax-exempt municipal bonds funds or accounts. We also may effect certain other types of investment-related transactions involving a client's assets, such as securities lending. In addition, we may invest in securities of companies which are subject to legal or other restrictions on transfer or for which no liquid market exists (*e.g.*, private placements). The market prices, if any, of such investments may be more volatile and it may be impossible to sell such securities when desired or to realize their fair value in the event of a sale.

Fixed Income Securities

Fixed-income securities pay interest, dividends or distributions at a specified rate. The rate may be a fixed percentage of the principal or may be adjusted periodically. In addition, the issuer of a fixed-income security must repay the principal amount of the security, normally within a specified time. Fixed-income securities provide more regular income than equity securities. However, the returns on fixed-income securities are limited and normally do not increase with the issuer's earnings. This limits the potential appreciation of fixed-income securities as compared to equity securities. Types of fixed income securities include, for example, treasury securities, government securities, corporate debt securities, commercial paper, demand instruments, municipal securities, tax-exempt securities, mortgage-backed securities (MBS), collateralized mortgage obligations (CMOs), sequential CMOs, planned amortization classes and targeted amortization classes and companion classes, interest only and principal only CMOs, floaters, inverse floaters, Z classes and residual classes, non-government mortgage-backed securities, commercial mortgage-backed securities (CMBS), municipal mortgage-backed securities, inflation protected securities, other asset-backed securities (ABS), bank instruments, insurance contracts, zero coupon securities, callable securities, loan instruments, assignments and participations, and convertible securities. Fixed income securities may be subject to, for example, technology risk, credit risk, call risks, prepayment and extension risks, asset-backed securities risk, liquidity risk, sector risks, risks associated with noninvestment grade securities or junk bonds, risks related to the economy, risks associated with complex CMOs, currency risks (including Euro risks), risks of investing in a specific country or region, risks of foreign investing, risks of investing in emerging market countries, leverage risks, tax risks, risks of inflation-protected securities, risks associated with investment share proceeds, credit enhancement risk, and risks associated with investment activities of other accounts.

The value of MBS, CMBS, CMOs, and other ABS may be affected by certain factors such as interest rate risk, credit risk, prepayment risk and the availability of information concerning the pool of underlying assets and its structure. Under certain market conditions, ABS may be less liquid and may be difficult to value. Movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain types of ABS.

Tax-Exempt or Municipal Securities or Bonds

Tax-exempt or municipal securities or bonds (tax-exempt securities) are fixed-income securities that, in the opinion of bond counsel to the issuer or on the basis of another authority believed to be reliable, pay interest that is not subject to federal regular income taxes. Typically, states, counties, cities and other political subdivisions and authorities issue tax-exempt securities. The market categorizes tax-exempt securities by their source of repayment. Certain tax-exempt securities may be subject to credit enhancement. Types of tax-exempt securities include, for example, general obligation bonds, special revenue bonds, private activity bonds, tax-increment financing bonds, municipal notes, municipal auction rate securities, variable rate demand instruments, demand instruments, municipal leases and tax-exempt commercial paper. Tax-exempt securities may be subject to the same risks as fixed income securities.

Although many municipal securities are tax-exempt securities, there are municipal securities that are taxable municipal securities. Taxable municipal securities also are issued by states, counties, cities and other political subdivisions and authorities. The amount of public information available about tax-exempt securities is generally less than for corporate equities or bonds. The secondary market for tax-exempt securities also tends to be less well-developed and less liquid than many other securities markets, which may limit the client account's ability to sell its tax-exempt securities at attractive prices. Taxable municipal securities also may be subject to the same risks as fixed income securities.

Money Market Securities

Money market securities are short-term, liquid, high-quality securities that are eligible for investment by money market Investment Companies or Private Investment Companies under SEC Rule 2a-7 under the Investment Company Act. Money market securities can be subject to, for example, interest rate, credit, and other risks.

Equity Securities

Equity securities represent a share of an issuer's earnings and assets, after the issuer pays its liabilities. The income an account will receive from equity securities cannot be predicted because issuers generally have discretion as to the payment of any dividends or distributions. However, equity securities offer greater potential for appreciation than many other types of securities, because their value increases directly with the value of the issuer's business. Types of equity securities include, for example, common stocks, preferred stocks, interests in limited liability companies, real estate investment trusts (REITs), including foreign REITs and REIT-like entities, and warrants. Equity securities may be subject to, for example, technology risk, stock market risks, risks of investing for UN Sustainable Development Goals, sector risks, liquidity risks, risks related to investing for growth, risks related to investing for value, risks related to company size, currency risks (including Euro risks), risks of investing in a specific country or region, Eurozone risks, risks of foreign investing, risks of investing in emerging market countries, leverage risks, credit risks, exchange-traded funds risk, risks related to custodial services and related investment costs, REIT risks and share ownership concentration risk.

Derivative Contracts and Hybrid Instruments

Derivative contracts are financial instruments that require payments based upon changes in the values of designated securities, commodities, currencies, indices, or other assets or instruments including other derivative contracts, (each a Reference Instrument and, collectively, Reference Instruments). Each party to a derivative contract is referred to as a counterparty. Some derivative contracts require payments relating to an actual, future trade involving the Reference Instrument. These types of derivatives are frequently referred to as "physically settled" derivatives. Other derivative contracts require payments relating to the income or returns from, or changes in the market value of, a Reference Instrument. These types of derivatives are known as "cash settled" derivatives, since they require cash payments in lieu of delivery of the Reference Instrument.

Many derivative contracts are traded on securities or commodities exchanges. In this case, the exchange sets all the terms of the contract except for the price. Investors make payments due under their contracts through the exchange. Most exchanges require investors to maintain margin accounts through their brokers to cover their potential obligations to the exchange. Parties to the contract make (or collect) daily payments to the margin accounts to reflect losses (or gains) in the value of their contracts. This protects investors against potential defaults by the counterparty. Trading contracts on an exchange also allows investors to close out their contracts by entering into offsetting contracts.

Federated Investment Management Company may also trade derivative contracts over-the-counter (OTC) in transactions negotiated directly between a client account and the counterparty. OTC contracts do not necessarily have standard terms, so they may be less liquid and more difficult to close out than exchange-traded contracts. In addition, OTC contracts with more specialized terms may be more difficult to value than exchange-traded contracts, especially in times of financial stress.

The market for swaps and other OTC derivatives was largely unregulated prior to the enactment of federal legislation known as the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Dodd-Frank Act). Although the Commodity Futures Trading Commission (the CFTC) and the SEC have released final rules implementing many of the statutory requirements of the Dodd-Frank Act, additional guidance and phase-in periods are expected to be proposed by both the CFTC and the SEC. Ongoing changes to the regulation of the derivatives markets and potential changes in the regulation of OTC derivative instruments could limit an account's ability to pursue its investment strategies. The extent of these changes is not yet fully known and their impact cannot be predicted.

Regulations enacted by the CFTC under the Dodd-Frank Act require the clearing of certain swap contracts through a clearing house or central counterparty (CCP). Central clearing is presently required only for certain interest rate and credit default swaps; and the CFTC is expected to impose a mandatory central clearing requirement for additional derivative instruments over time until the majority of the swaps market is ultimately subject to central clearing. To clear a swap through the CCP, a contract will be submitted to, and margin will be posted with, a futures commission merchant (FCM) that is a clearing house member. A swap may be entered with a financial institution other than the FCM and arrange for the contract to be transferred to the FCM for clearing, or enter into the contract with the FCM itself. If a transaction must be centrally cleared, the CFTC's regulations also generally require that the swap be executed on a registered exchange or through a market facility that is known as a swap execution facility (SEF). CCPs, SEFs, and FCMs are all subject to regulatory oversight by the CFTC. In addition, many derivative market participants are now regulated as swap dealers and are subject to certain minimum capital and margin requirements and business conduct standards. Similar regulatory requirements have been adopted by the SEC, although those requirements are not yet effective.

Payment obligations arising in connection with derivative contracts are frequently required to be secured with collateral (in the case of OTC contracts) or margin (in the case of exchange-traded contracts). The CFTC and prudential regulators' variation and initial margin requirements for uncleared swaps increase the amount of margin necessary to conduct uncleared swap transactions and limit the types of assets that can be used as collateral for such transactions. These margin requirements may affect the ability of a client account to use swap agreements to implement its investment strategies and may substantially increase regulatory and compliance costs. The variation margin requirements are now effective and the initial margin requirements are being phased-in through 2022 based on the average daily aggregate notional amount of covered swaps between swap dealers and swap entities. These requirements could further adversely affect Federated Investment Management Company's ability to enter into swaps in the OTC market or could cause the termination of new or existing swap agreements at an inopportune time. To the extent necessary to meet such margin or collateral requirements, we may purchase U.S. Treasury and/or government agency securities for an account.

We may invest in a derivative contract if an account is permitted to own, invest in, or otherwise have economic exposure to the Reference Instrument. Depending on how an account permits use of derivative contracts and the relationships between the market value of a derivative contract and the Reference Instrument, derivative contracts may increase or decrease the account's exposure to the risks of the Reference Instrument, and may also expose the fund to liquidity and leverage risks. An account may not be required to own a Reference Instrument in order to buy or sell a derivative contract relating to that Reference Instrument. We also may trade, for example, in the following specific types and/or combinations of derivative contracts to the extent permitted for a client account: futures contracts (including interest rate futures, index futures, security futures, currency futures and currency forward contracts), option contracts (including put options and call options), and swap contracts (including interest rate swaps, caps and floors, total return swaps, credit default swaps, currency swaps, volatility swaps and total return swaps).

Hybrid instruments combine elements of two different kinds of securities or financial instruments (such as a derivative contract). Frequently, the value of a hybrid instrument is determined by reference to changes in the value of a Reference Instrument (that is a designated security, commodity, currency, index, or other asset or instrument including a derivative contract). To the extent permitted for a client account, we may use hybrid instruments in connection with permissible investment activities. Hybrid instruments can take on many forms including, for example, the following forms. First, a common form of a hybrid instrument combines elements of a derivative contract with those of another security (typically a fixed-income security). In this case all or a portion of the interest or principal payable on a hybrid security is determined by reference to changes in the price of a Reference Instrument. Second, a hybrid instrument may also combine elements of a fixed-income security and an equity security. Third, hybrid instruments may include convertible securities with conversion terms related to a Reference Instrument. Depending on the type and terms of the hybrid instrument, its risks may reflect a combination of the risks of investing in the Reference Instrument with the risks of investing in other securities, currencies, and derivative contracts. Thus, an investment in a hybrid instrument may entail significant risks in addition to those associated with traditional investments or the Reference Instrument. Hybrid instruments are also potentially more volatile than traditional securities or the Reference Instrument. Moreover, depending on the structure of the particular hybrid, it may expose the Fund to leverage risks or carry liquidity risks. Types of hybrid instruments include, for example, credit linked notes and equity linked notes.

A client account's exposure to derivative contracts and hybrid instruments (either directly or through an investment in an Investment Company or Private Investment Company) involves risks different from, or possibly greater than, the risks associated with investing directly in securities and other traditional investments. First, changes in the value of the derivative contracts and hybrid instruments in which an account may be invested may not be correlated with changes in the value of the underlying Reference Instruments or, if they are correlated, may move in the opposite direction than originally anticipated. Second, while some strategies involving derivatives may reduce the risk of loss, they may also reduce potential gains or, in some cases, result in losses by offsetting favorable price movements in portfolio holdings. Third, there is a risk that derivative contracts and hybrid instruments may be erroneously priced or improperly valued and, as a result, a client's account may need to make increased cash payments to the counterparty. Fourth, exposure to derivative contracts and hybrid instruments may have tax consequences to a client's account (and, in the case of an Investment Company or Private Investment Company, its interest holders or shareholders). Fifth, a common provision in OTC derivative contracts permits the counterparty to terminate any such contract between it and an account, if the value of an account's total net assets declines below a specified level over a given time period. Factors that may contribute to such a decline (which usually must be substantial) include significant redemptions and/or a marked decrease in the market value of the account's investments. Any such termination of OTC derivative contracts may adversely affect an account (for example, by increasing losses and/or costs, and/or preventing a full implementation of investment strategies). Sixth, regulations adopted by prudential regulators require certain banks to include in a range of financial contracts, including derivative contracts, terms delaying or restricting a counterparty's default, termination or rights in the event a bank, or its affiliate, becomes subject to certain types of insolvency proceedings. Seventh, a derivative contract may be used to benefit from a decline in the value of a Reference Instrument. If the value of the Reference Instrument declines during the term of the contract, an account makes a profit on the difference (less any payments the account is required to pay under the terms of the contract). Any such strategy involves risk. There is no assurance that the Reference Instrument will decline in value during the term of the contract and make a profit for an account. The Reference Instrument may instead appreciate in value creating a loss for the account. Finally, derivative contracts and hybrid instruments may also involve other risks, such as stock market, interest rate, credit, currency, liquidity and leverage risks.

Foreign Securities

Foreign securities are securities of issuers based outside the United States. To the extent a Fund invests in securities included in its applicable broad-based securities market index, the Fund may consider an issuer to be based outside the United States if the applicable index classifies the issuer as based outside the United States. Accordingly, the Fund may consider an issuer to be based outside the United States if the issuer satisfies at least one, but not necessarily all, of the following:

- It is organized under the laws of, or has its principal office located in, another country;
- The principal trading market for its securities is in another country;

- It (directly or through its consolidated subsidiaries) derived in its most current fiscal year at least 50% of its total assets, capitalization, gross revenue or profit from goods produced, services performed, or sales made in another country; or
- It is classified by an applicable index as based outside the United States.

Foreign securities are primarily denominated in foreign currencies. Types of foreign securities include, for example, depository receipts, American depository receipts, domestically traded securities of foreign issuers, foreign exchange contracts, and foreign government securities. Along with the risks normally associated with domestic securities of the same type, foreign securities are subject to currency risks and risks of foreign investing. Trading in certain foreign markets is also subject to liquidity risks.

Repurchase Agreements

Repurchase agreements are transactions in which a security is purchased for an account from a dealer or bank and the account agrees to sell the security back at a mutually agreed upon time and price. The repurchase price exceeds the sale price, reflecting the account's return on the transaction. This return is unrelated to the interest rate on the underlying security. We will enter into repurchase agreements on behalf of account's custodian will take possession of the securities subject to repurchase agreements. We or a custodian typically will monitor the value of the underlying security each day to seek to ensure that the value of the security always equals or exceeds the repurchase price. In addition to taxable repurchase agreements, there also are municipal repurchase agreements. Repurchase agreements generally are subject to credit risks.

Reverse Repurchase Agreements

Reverse repurchase agreements are repurchase agreements in which a client's account is the seller (rather than the buyer) of the securities, and agrees to repurchase them at an agreed upon time and price. A reverse repurchase agreement may be viewed as a type of borrowing by a client's account. In addition to taxable reverse repurchase agreements, there also are municipal reverse repurchase agreements. Reverse repurchase agreements are subject to credit risks. In addition, reverse repurchase agreements create leverage risks because an account must repurchase the underlying security at a higher price, regardless of the market value of the security at the time of repurchase.

Shares of Investment Companies, Private Investment Companies and Other Pooled Investment Vehicles (including ETFs)

To the extent permitted, we may invest client account assets in securities of other Investment Companies, Private Investment Companies or other Pooled Investment Vehicles, including the securities of Affiliated Investment Vehicles. These investments also may include preferred shares of a closed-end Investment Company that are eligible for purchase by money market mutual funds. These investments may be made as an efficient means of implementing investment strategies and/or managing uninvested cash. These other Investment Companies, Private Investment Companies or other Pooled Investment Vehicles are managed independently of a client's account and incur additional fees and/or expenses which would, therefore, be borne indirectly by the client's account in connection with any such investment. These investments are subject to the same risks as the underlying Investment Company, Private Investment Company or Pooled Investment Vehicle.

To the extent permitted, we may invest client assets in ETFs as an efficient means of carrying out its investment strategies. As with traditional mutual funds, ETFs charge asset-based fees. ETFs are traded on stock exchanges or on the over-the-counter market. ETFs generally do not charge initial sales charges or redemption fees and investors typically pay only customary brokerage fees to buy and sell ETF shares. An investment in an ETF generally presents the same primary risks as an investment in a conventional fund (*i.e.*, one that is not exchange-traded) that has the same investment objectives, strategies, and policies. The price of an ETF can fluctuate up or down, and a client account could lose money investing in an ETF if the prices of the securities owned by the ETF go down. In addition, ETFs may be subject to the following risks that do not apply to conventional funds:

- The market price of an ETF's shares may trade above or below their net asset value;
- An active trading market for an ETF's shares may not develop or be maintained; or

• Trading of an ETF's shares may be halted if the listing exchange's officials deem such action appropriate, the shares are delisted from the exchange, or the activation of market-wide "circuit breakers" (which are tied to large decreases in stock prices) halts stock trading generally.

Trade Finance Investments

Trade finance investments include investments primarily in trade, structured-trade, export and project finance or related assets of companies or other entities (including sovereign entities) located primarily in or having exposure to global emerging markets by way of a purchase, assignment, participation, guarantee, insurance or other appropriate financial interest. Investments in trade finance-related securities may entail credit, liquidity, currency and market risks, in addition to other risks such as risks of investing in foreign securities and emerging market securities as well as risks that may result from the use of agents and other interposed financial institutions. Investments in less developed or emerging markets generally entail greater political, economic, market, tax, credit and other risks, and generally have greater price volatility, than securities issued or traded in developed markets.

Loan Instruments

Loan (and loan-related) instruments are interests in amounts owed by a corporate, governmental, or other borrower to lenders or groups of lenders known as lending syndicates (loans and loan participations). Such instruments may include loans made in connection with trade financing transactions. Investments in certain loans have additional risks that result from the use of agents and other interposed financial institutions. Such loans are structured and administered by a financial institution (*e.g.*, a commercial bank) that acts as the agent of the lending syndicate.

Loan instruments may be secured or unsecured. If secured, then the lenders have been granted rights to specific property (such as receivables, tangible goods, real property, or commodities), which is commonly referred to as collateral. The purpose of securing a loan is to allow the lenders to exercise their rights over the collateral if the loan is not repaid as required by the terms of the lending agreement. Interests in loans may also be tranched or tiered with respect to collateral rights. Unsecured loans expose the lenders to increased credit risk.

Loan instruments may involve borrowers, agent banks, co-lenders and collateral located both in the United States and outside of the United States (in both developed and emerging markets) depending upon applicable investment objectives, policies, guidelines and restrictions/limitations. Investment in certain loans have additional risks that result from the use of agents and other interposed financial institutions. Such loans are structured and administered by a financial institution (*e.g.*, a commercial bank) that acts as the agent of the lending syndicate. The agent bank, which may or may not also be a lender, typically administers and enforces the loan on behalf of the lenders in the lending syndicate. In addition, an institution, typically but not always the agent bank, holds the collateral, if any, on behalf of the lenders. A financial institution's employment as an agent bank might be terminated for a number of reasons, for example, in the event that it fails to observe a requisite standard of care or becomes insolvent. A successor agent bank would generally be appointed to replace the terminated agent bank, and assets held by the agent bank under the loan agreement likely would remain available to holders of such indebtedness.

However, if assets held by the agent bank for the benefit of an account were determined to be subject to the claims of the agent bank's general creditors, the account might incur certain costs and delays in realizing payment on a loan or loan participation and could suffer a loss of principal and/or interest. In situations involving other interposed financial institutions (*e.g.*, an insurance company or government agency) similar risks may arise.

Loans and loan-related instruments are generally considered to be illiquid due to the length of time required to transfer an interest in a loan or a related instrument. Additionally, in the case of some loans, such as those related to trade finance, there is a limited secondary market.

Loan instruments typically are treated as a type of fixed-income security. Investments in loan instruments may expose an account to interest rate risks, credit risks, liquidity risks, leverage risks and, as applicable, risks of investing in foreign securities and risks of investing in noninvestment-grade securities. Many loan instruments incorporate risk mitigation and insurance products into their structures, in order to manage these risks. There is no guarantee that these risk management techniques will work as intended.

A type of loan instrument is a loan assignment from the agent bank or other member of the lending syndicate. Investments in loans through an assignment may involve additional risks. For example, if a loan is foreclosed, an account could become part owner of any collateral, and would bear the costs and liabilities associated with owning and disposing of the collateral. In addition, it is conceivable that under emerging legal theories of lender liability, an account could be held liable as co-lender. It is unclear whether loans and other forms of direct indebtedness offer securities law protections against fraud and misrepresentation. In the absence of definitive regulatory guidance, research may be relied upon in an attempt to avoid situations where fraud or misrepresentation could adversely affect accounts.

Another type of loan instrument that may be purchased is a funded participation interest in a loan, by which an account has the right to receive payments of principal, interest and fees from an intermediary (typically a bank, financial institution, or lending syndicate) that has a direct contractual relationship with a borrower. In loan participations, an account does not have a direct contractual relationship with the borrower. A type of a participation interest, known as risk participation interest, also may be available in the market. In this case, an account will receive a fee in exchange for the promise to make a payment to a lender if a borrower fails to make a payment of principal, interest, or fees, as required by the loan agreement.

When loan participations are purchased, an account will be exposed to credit risk of the borrower and, in some cases, the intermediary offering the participation. A participation agreement also may limit the rights of an account to vote on changes that may be made to the underlying loan agreement, such as waiving a breach of a covenant. The participation interests in which an account may be invested also may not be rated by any nationally recognized rating service or, if rated, may be below investment grade and expose an account to the risks of non-investment grade securities, which are generally subject to greater credit and economic risks, less liquid and more volatile in value.

Short Sales

To the extent permitted, we may sell a security for a client account short in an effort to take advantage of an anticipated decline in the price of the security. In a short sale, the account sells a security it does not own, and must borrow the security in order to deliver it at completion of the sale. The account then has an obligation to replace the borrowed security. While the securities are borrowed, the proceeds from the sale are deposited with the lender and an account pays interest to the lender. If the value of the securities declines between the time that the account borrows the securities and the time it repurchases and returns the securities to the lender, the account makes a profit on the difference (less any interest the account is required to pay the lender). Short selling involves risk, is speculative in nature, and may reduce returns or increase volatility. There is no assurance that securities will decline in value during the period of the short sale and make a profit for an account. Securities sold short may instead appreciate in value creating a loss for the account. An account also may experience difficulties repurchasing and returning the borrowed securities if a liquid market for the securities does not exist. The lender may also recall borrowed securities at any time. The lender from which the account has borrowed securities may go bankrupt and the account may lose the collateral it has deposited with the lender. We will endeavor to adhere to controls and limits that are intended to offset these risks by short selling only liquid securities and by limiting the amount of exposure for short sales.

Delayed Delivery Securities

Delayed delivery transactions, including when issued transactions, are arrangements in which we buy securities for a client account for a set price, with payment and delivery of the securities scheduled for a future time. During the period between purchase and settlement, no payment is made by the account to the issuer and no interest accrues to the account. The transaction typically is recorded when the agreement to buy the securities is effected. Settlement dates may be a month or more after entering into these transactions so that the market values of the securities bought may vary from the purchase prices. Types of delayed delivery securities include, for example, to-be-announced securities and dollar rolls. Therefore, delayed delivery transactions create interest rate risks. Delayed delivery transactions also involve credit risks in the event of a counterparty default. These transactions also may create leverage risks.

Securities Lending

To the extent permitted, we may lend a client account's portfolio securities to borrowers that we deem creditworthy. In return, the account receives cash from the borrower as collateral. The borrower must furnish additional collateral if the market value of the loaned securities increases. Also, the borrower must pay the account the equivalent of any dividends or interest received on the loaned securities. We will reinvest cash collateral for a client's account in securities that qualify

as an acceptable investment for the account. However, the account must pay interest to the borrower for the use of cash collateral. An acceptable investment into which the Fund may reinvest cash collateral includes, among other acceptable investments, securities of affiliated money market funds (including affiliated institutional prime money market funds with a "floating" net asset value that can impose redemption fees and liquidity gates, impose certain operational impediments to investing cash collateral, and, if net asset value decreases, result in the Fund having to cover the decrease in the value of the cash collateral. Loans are subject to termination at the option of the account or the borrower. The account will not have the right to vote on securities while they are on loan. However, we will attempt to terminate a loan in an effort to reacquire the securities in time to vote on matters that we deem to be material. There can be no assurance that we will have sufficient notice of such matters to be able to terminate the loan in time to vote thereon. An account may pay administrative and custodial fees in connection with a loan and may pay a negotiated portion of the interest rate risks and credit risks. These transactions also may create leverage risks.

Asset Segregation

In order to cover obligations in connection with derivative contracts or certain other transactions, accounts of Investment Company clients and other client accounts may either own the underlying assets, enter into offsetting transactions or set aside cash or readily marketable securities in each case, as provided by the SEC or SEC Staff guidance. This may cause a client's account to miss favorable trading opportunities, due to a lack of sufficient cash or readily marketable securities. This requirement also may cause an account to realize losses on offsetting or terminated derivative contracts or certain other transactions.

Portfolio Turnover

An investment strategy may experience high portfolio turnover during a particular period of time depending upon market conditions, an account's investment strategies and objectives, the types of investments utilized in pursuing relevant investment strategies and objectives (*e.g.*, futures contracts) and other factors. As discussed under "Fees and Expenses, Other Than Our Advisory Fees" in Item 5 of this brochure, a client account pays transaction costs, such as commissions, when securities are bought and sold for the account (or an account's portfolio "turns over"). To the extent a client's investment strategy involves a higher portfolio turnover rate due to active trading or other factors, this may indicate higher transaction costs and may result in higher taxes (for example, because active trading may generate more short-term capital gains or losses). These costs affect a client account's performance. Whether an investment strategy is intended to involve high portfolio turnover will be specified in the investment strategy discussion of an Investment Company or Private Investment Company client's registration statement (*i.e.*, prospectus and statement of additional information or similar offering document).

Large Shareholder

When an Investment Company or Private Investment Company is first launched, or is being liquidated, and potentially at certain other times during their existence, a significant percentage of an Investment Company's or Private Investment Company's shares may be owned or controlled by a large shareholder, such as other funds or accounts, including those of which the Adviser or an affiliate of the Adviser may have investment discretion. Accordingly, the Investment Company or Private Investment Company can be subject to the potential for large scale inflows and outflows as a result of purchases and redemptions made by significant shareholders. These inflows and outflows could be significant and, if frequently occurring, could negatively affect the Investment Company's or Private Investment Company's net asset value and performance and could cause them to sell securities at inopportune times in order to meet redemption requests.

Portfolio Holdings

Federated Investment Management Company and the other Federated Advisory Companies may serve as the investment adviser to ETFs that have investment objectives, strategies and portfolio holdings that are substantially similar to or overlap with those of other client accounts managed by us or our affiliates (including other Investment Companies and Private Investment Companies) and that are required to publicly disclose portfolio holdings each business day. In addition, such ETFs will provide information to authorized participants and other service providers related to the baskets of securities to be delivered in connection with the purchase and redemption of creation units prior to the publication of the portfolio holdings each business day. As a result, it is possible that other market participants may use

such information for their own benefit, which could negatively impact the execution of purchase and sale transactions for other client accounts.

Environmental, Social, and Governance Characteristics

To the extent consistent with its fiduciary responsibilities, Federated Investment Management Company may integrate environmental, social, and governance ("ESG") characteristics into its investment analysis and decision-making process when implementing certain investment strategies. Federated Investment Management Company may actively consider whether risks associated with a company's approach to ESG issues are actively addressed. Among other ESG factors, we may take into account responsible governance practices and corporate behavior that we believe may contribute to the long-term growth and sustainability of an issuer and ultimately to an increase in the value of securities in client accounts. Notwithstanding the foregoing, the Federated Advisory Companies do not intend to invest exclusively in issuers that actively pursue ESG-related goals, unless that is stated as the investment objective of the client account. As discussed under "Other Service Providers" in Item 10.C.5 of this brochure, we may take into account internal research on ESG issues obtained from EOS, among other sources.

As part of its security selection process, among other factors, Federated Investment Management Company, in its management of money market funds, also evaluates whether environmental, social and governance factors could have a negative or positive impact on the cash flows or risk profiles of many issuers or guarantors in the universe of securities in which a fund may invest. These determinations are integrated into the credit analysis process and may not be conclusive. Securities of issuers or guarantors that may be negatively impacted by such factors may be purchased and retained by a fund while a fund may divest or not invest in securities of issuers that may be positively impacted by such factors depending on the degree of impact and future expectations. This process does not automatically result in excluding or screening out sectors or specific issuers but is used by Federated Investment Management Company to improve portfolio risk/reward characteristics and prospects for long-term out-performance.

Other Investment Strategies

Federated Investment Management Company also may implement other investment strategies as developed or requested by clients. The specific investment strategy(ies) that we will follow in managing assets for a particular client typically is (are) described in the registration statement (*e.g.*, prospectus and statement of additional information) or similar offering document for such client.

LIBOR

Certain derivatives or debt securities, or other financial instruments in which we may invest, as well as certain Investment Companies' committed, revolving line of credit agreements, as applicable, utilize the London Interbank Offered Rate ("LIBOR") as the reference or benchmark rate for interest rate calculations.

LIBOR is a measure of the average interest rate at which major global banks can borrow from one another. It is quoted in multiple currencies and tenors using data reported by a panel of private-sector banks. Following allegations of rate manipulation in 2012 and concerns regarding its thin liquidity, the use of LIBOR came under increasing pressure, and in July 2017, the U.K. Financial Conduct Authority, which regulates LIBOR, announced that it will stop encouraging banks to provide the quotations needed to sustain LIBOR. The ICE Benchmark Administration Limited, the administrator of LIBOR, is expected to cease publishing most LIBOR tenors, including some USD LIBOR tenors, on December 31, 2021, and the remaining and most liquid USD LIBOR tenors no later than June 30, 2023. Before the end of 2021, it is expected that market participants will transition to the use of alternative reference or benchmark rates. However, there is currently no definitive information regarding the future utilization of LIBOR or of any particular replacement rate. Regulators have encouraged the development and adoption of alternative reference rates, but global consensus is lacking and the process for amending existing contracts or instruments to transition away from LIBOR remains unclear.

The transition process away from LIBOR has become increasingly well-defined in advance of the anticipated discontinuation of LIBOR, and it is expected that market participants will amend financial instruments referencing LIBOR to include fallback provisions and other measures that contemplate the discontinuation of LIBOR or other similar market disruption events. However, neither the effect of the transition process nor the viability of such measures is known. To facilitate the transition of legacy derivatives contracts referencing LIBOR, the International Swaps and Derivatives Association, Inc. launched a protocol to incorporate fallback provisions. However, there are obstacles to

converting certain longer term securities and transactions to a new benchmark or benchmarks. For example, certain proposed replacement rates to LIBOR, such as the Secured Overnight Financing Rate ("SOFR"), which is a broad measure of secured overnight U.S. Treasury repo rates, or the Bloomberg Short-Term Bank Yield Index ("BSBY"), a proprietary series of credit sensitive reference rates that incorporate bank credit spreads, are materially different from LIBOR, and changes in the applicable spread for financial instruments transitioning away from LIBOR will need to be made to accommodate the differences. In addition, regulators in foreign jurisdictions have proposed alternative replacement rates. Furthermore, the risks associated with the expected discontinuation of LIBOR and transition to alternative rates may be exacerbated if an orderly transition to an alternative reference rate is not completed in a timely manner.

The effectiveness of multiple alternative reference rates as to one primary reference rate has not been determined. The effectiveness of alternative reference rates used in new or existing financial instruments and products has also not yet been determined. As market participants transition away from LIBOR, LIBOR's usefulness may deteriorate. The transition process may lead to increased volatility and illiquidity in markets that currently rely on LIBOR to determine interest rates. LIBOR's deterioration may adversely affect the liquidity and/or market value of securities that use LIBOR as a benchmark interest rate, including securities and other financial instruments we invest in. Further, the utilization of an alternative reference rate, or the transition process to an alternative reference rate, may adversely affect investment performance.

Epidemics and Pandemics

The outbreak of COVID-19 is an unprecedented event that has been, and continues to be, impossible to predict and could have material adverse impacts on the performance of the securities in which a client's account invests and the performance of a client's account. It has led to global travel restrictions, market disruptions, economic uncertainty and recession, which have impacted markets negatively. The collective mitigation response to COVID-19 has resulted in a sharp contraction in many aspects of the U.S. and global economies, tightening liquidity, and increasing volatility and uncertainty in capital and other markets. These effects of COVID-19 have caused, and can continue to cause, a decline in the value of securities in which a client's account invests. The economic uncertainty and impact of COVID-19 could continue in the short-term or could last for an extended period of time (depending upon, among other factors, the extent to which vaccines are widely disseminated) and result in a continuing or further economic downturn or recession. Health crises caused by outbreaks, such as COVID-19, can exacerbate other pre-existing political, social and economic/market risks. The overall impact of COVID-19 has negatively affected, and other epidemics and pandemics that arise in the future could negatively affect, the worldwide economy, as well as the economies of individual countries, national, state or local governments, individual companies (including Federated Hermes, and our clients and service providers) and the market in general in significant, potentially material, and unforeseen ways. For example, market disruptions and other events relating to COVID-19 have caused, and can continue to cause, market volatility, illiquidity in the money market, fixed income or other markets, a decline in interest rates to near zero with the possibility of negative interest rates, and a decline in the value of and/or returns on certain securities in which client accounts invest. If essential employees, or a significant number of employees, contract COVID-19 and are unable to perform their duties either at all or only in a significantly diminished capacity, the absence of these employees could adversely impact our ability to continue to remain fully operational and/or to provide services to client accounts. A remote working environment could also increase cyber risk given the increased cyber attack surface stemming from the use of personal devices or non-office or personal technology in a work-from-home environment.

Cybersecurity

Like Other Advisers and business enterprises, Federated Investment Management Company's business relies on the security and reliability of information and communications technology, systems and networks. The Adviser uses digital technology, including, for example, networked systems, email and the Internet, to conduct business operations and engage clients, customers, employees, products, accounts, shareholders, and relevant service providers, among others. The Adviser, as well as certain service providers, also generate, compile and process information for purposes of preparing and making filings or reports to governmental agencies, and a cybersecurity attack or incident that impacts that information, or the generation and filing processes, may prevent required regulatory filings and reports from being made. Cyber incidents involving Federated Investment Management Company's, or its products' or service providers', regulators or exchanges to which confidential, personally identifiable or other information is reported or filed also may result in unauthorized disclosure or compromise of, or access to, such information. The use of the Internet and other

electronic media and technology exposes the Adviser, its clients, and its service providers, and their respective operations, to potential risks from cybersecurity attacks or incidents (collectively, "cyber-events").

Cyber-events can result from intentional (or deliberate) attacks or unintentional events by insiders or third parties, including cybercriminals, competitors, nation-states and "hacktivists," among others. Cyber-events may include, for example, phishing, use of stolen access credentials, unauthorized access to systems, networks or devices (such as, for example, through "hacking" activity), structured query language attacks, infection from or spread of malware, ransomware, computer viruses or other malicious software code, corruption of data, and attacks (including, but not limited to, denial of service attacks on websites) which shut down, disable, slow, impair or otherwise disrupt operations, business processes, technology, connectivity or website or internet access, functionality or performance. Like Other Advisers and business enterprises, the Adviser and its service providers have experienced, and will continue to experience, cyber-events on a daily basis. In addition to intentional cyber-events, unintentional cyber-events can occur, such as, for example, the inadvertent release of confidential information. To date, cyber-events have not had a material adverse effect on the Adviser's business, results of operation, financial condition and/or cash flows.

Cyber-events can affect, potentially in a material way, the Adviser's relationships with its clients, customers, employees, products, accounts, shareholders and relevant service providers. Any cyber-event could adversely impact the Adviser and its clients and service providers and cause the Adviser to incur financial loss and expense, as well as face exposure to regulatory penalties, reputational damage and additional compliance costs associated with corrective measures. A cyberevent may cause the Adviser, or its service providers, to lose proprietary information, suffer data corruption, lose operational capacity (such as, for example, the loss of the ability to process transactions or other disruptions to operations), and/or fail to comply with applicable privacy and other laws. Among other potentially harmful effects, cyber-events also may result in theft, unauthorized monitoring and failures in the physical infrastructure or operating systems that support the Adviser and its service providers. Federated Investment Management Company may incur additional, incremental costs to prevent and mitigate the risks of such cyber-events or incidents in the future. The Adviser and its relevant affiliates have established practices and systems reasonably designed to seek to reduce the risks associated with cyber-events. The Adviser employs various measures aimed at mitigating cybersecurity risk, including, among others, use of firewalls, system segmentation, system monitoring, virus scanning, periodic penetration testing, employee phishing training, and an employee cybersecurity awareness campaign. Among other vendor management efforts, Federated Investment Management Company also conducts due diligence on key service providers (or vendors) relating to cybersecurity. The Federated Advisory Companies have established a committee to oversee Federated Investment Management Company's information security and data governance efforts and updates on cyber-events and risks are reviewed with relevant committees, as well as the Adviser's parent company's Boards of Directors (or a committee thereof), on a periodic (generally quarterly) basis (and more frequently when circumstances warrant) as part of risk management oversight responsibilities. However, there is no guarantee that the efforts of the Adviser or its affiliates, or other service providers, will succeed, either entirely or partially, as there are limits on Federated Investment Management Company's ability to prevent, detect or mitigate cyber-events. Among other reasons, the cybersecurity landscape is constantly evolving, the nature of malicious cyber-events is becoming increasingly sophisticated. The Adviser, and its relevant affiliates, cannot control the cybersecurity practices and systems of issuers or third-party service providers.

B. Strategy-Specific Disclosure

The following discusses in more detail significant investment strategies that Federated Investment Management Company offers and the risks involved. Clients should review this disclosure carefully and in tandem with the basic information provided above. As noted above, clients also should review any offering documents, presentations, investment guidelines, marketing materials and other documents provided, or discussions held, with the client or any investment guidelines provided by the client (or, in the case of Managed Account Program accounts, provided in the Managed Account Program sponsor's brochure or other Program documentation). Finally, since our clients are exclusively Investment Companies, our clients should refer to their registration statement (*i.e.*, prospectus and statement of additional information) for more specific information about the specific investment strategies for any particular fund.

Taxable Fixed Income

This strategy encompasses taxable fixed income portfolios with various duration targets and asset class exposures. Funds may include domestic and foreign fixed and floating rate instruments rated both investment grade and non-investment grade. Among others, securities held in funds may include U.S. Treasury notes and bonds, government agency securities,

foreign sovereign debt, corporate debt, mortgage backed securities, asset backed securities, taxable municipal bonds, derivative contracts, trade-finance related securities, bank loans and currency. The strategy may also hold fixed income mutual funds. The process concentrates on analysis of sectors, yield curve, and security characteristics along with assessments of major long-term indicators of interest rate direction and volatility. The duration committee determines the cyclical interest rate outlook. For purposes of risk control, portfolios are typically managed within a specified duration range of a given benchmark. The yield curve committee makes recommendations for positioning portfolios along the yield curve. Typically, key rate durations are weighted to specified percent ranges against a given benchmark, depending on relative attractiveness and expectations of future shape changes. The sector allocation committee reviews spread relationships among each of the allowable sectors in search of relative value opportunities, obtaining input from each of the sector teams. Our economic overlay is an important input in determining whether the spread relationships are reasonable. Typically, respective sector exposure limits are targeted to specified percent ranges against a given benchmark. In terms of individual security selection, each sector team is responsible for developing sub-portfolios within each sector designed to outperform a sector-specific benchmark. As an example, the corporate team applies a fundamental analysis approach to determine the best securities within specific credit quality constraints. The mortgagebacked team utilizes sophisticated quantitative models and analysis of pool-specific characteristics to recommend mortgage securities within their sector. Portfolio Managers utilize model portfolio recommendations provided by each sector team, allocate the portfolio across sectors utilizing sector allocation recommendations provided by the sector allocation committee, and implement modest duration and yield curve management techniques with input from the firm's duration and yield curve committees. The strategy makes active use of futures to efficiently implement portfolio adjustments in reaction to changes in the macro calls.

Risks related to this strategy include, among others, interest rate risk and prepayment and extension risk. Generally, as interest rates rise, prices of fixed income securities fall, with longer duration securities reacting more than shorter duration securities. As interest rates decline, the value of mortgage-backed securities rise, however, they may experience accelerated prepayments. High yield bonds carry increased levels of credit and default risk and are generally less liquid than government and investment-grade bonds. Investments in trade finance-related securities may entail credit, liquidity, currency and market risks, in addition to other risks such as risks of investing in foreign securities and emerging market securities. Risks related to investing in bank loans may include that the value of the collateral securing a loan may decline, be insufficient to meet the obligations of the borrower or be difficult to liquidate, loan liquidity, agent insolvency, and loan prepayment risks. Investments in less developed or emerging markets generally entail greater political, economic, market, tax, credit and other risks, and generally have greater price volatility, than securities issued or traded in developed markets. Exposure to derivatives and hybrid instruments involves risks in addition to those associated with investing directly in securities and other traditional investments, including leverage, counterparty and liquidity risk. Investments in currency entail risks related to daily fluctuations in the value of currency, which may be more volatile in times of increased market risk. Certain funds may invest opportunistically in convertible securities, equity securities, or pooled vehicles such as ETFs or other investment companies in order to gain broad exposure to the equity market. The risks associated with this strategy include: stock market, liquidity, leverage, credit, company size, sector, and custodial and related investment costs.

Municipal Fixed Income

This strategy encompasses either nationally-oriented or state-specific funds focused toward income which is exempt from federal regular income tax. Funds may include fixed and floating rate tax-exempt municipal securities of various durations, rated both investment grade and non-investment grade, and may include tax-exempt municipal securities subject to federal alternative minimum tax for individuals (AMT). Among others, securities held in funds may include general obligation bonds, special revenue bonds, private activity bonds, variable rate demand instruments, municipal notes and municipal auction rate securities. Certain securities may include credit enhancement. Derivative contracts also may be utilized to implement this investment strategy. This strategy utilizes our primary fixed income process which focuses on the analysis of sector, yield curve, and security characteristics, and assessment of major long-term indicators of interest rate direction and volatility, in building a tax-exempt portfolio. Risks related to this strategy include, among others, that as interest rates rise and fall the price of the securities will fluctuate, that a party to a transaction will fail to meet its obligations, that an issuer may redeem a security before maturity at a price above or below its current price, that a particular sector will underperform other sectors, that changes in tax laws may cause prices of securities to fluctuate, that a security may not be marketable, that prepayment of principal will cause the portfolio to reinvest proceeds at a less favorable interest rate, issuer default, and default of a credit enhancement provider. Exposure to derivatives (including futures contracts) and hybrid instruments involves risks in addition to those associated with investing directly in securities and other traditional investments, including leverage, counterparty and liquidity risk.

Taxable Money Market/Liquidity

This strategy invests in any securities, inclusive of commercial paper, variable rate instruments, bank instruments, and asset-backed securities, eligible under the requirements of SEC Rule 2a-7 under the Investment Company Act as well as both direct and indirect obligations of the U.S. government, including U.S. government and government agency-issued securities and repurchase agreements backed by such securities. All securities must have a maturity of not more than 397 days. The average maturity of the portfolio, computed on a dollar-weighted basis, will be 60 days or less. Risks for this strategy include, for example, regulatory reform risks, risks that as interest rates rise and fall the price of the securities will fluctuate, risks of issuer default, risks that a party to a transaction will fail to meet its obligations, risks that the financial services sector will perform poorly, risks of default of a credit enhancement provider, risks that prepayment of principal will cause the portfolio to reinvest proceeds at a less favorable interest rate, and risks of foreign investing. This strategy may be implemented by investments in money market securities or, as permitted, through an investment in an affiliated money market fund.

Tax-Free Money Market/Liquidity

This strategy, either nationally-oriented or state-specific, invests in a portfolio of short-term, high quality tax-exempt securities. The Fund will invest its assets so that, normally, distributions of annual interest income are exempt from federal regular income tax. Interest from the Fund's investments may be subject to the federal alternative minimum tax for individuals. All securities must have a maturity of not more than 397 days. The average maturity of the portfolio, computed on a dollar-weighted basis, will be 60 days or less. Risks for this strategy include, for example, regulatory reform risks, risks that as interest rates rise and fall the price of the securities will fluctuate, risks of issuer default, risks that a party to a transaction will fail to meet its obligations, risks of default of a credit enhancement provider, and risks that prepayment of principal will cause the portfolio to reinvest proceeds at a less favorable interest rate.

Managed Risk

This strategy seeks to achieve a diversified mix of investment exposure to various asset classes by investing in securities, mutual funds, ETFs and derivatives. The asset classes in which the strategy invests may include both Equity and Fixed Income investments, and may provide exposure to both domestic and foreign securities. Investments are not allocated according to a prescribed or set allocation, but instead will be dependent on the interplay of risk and return profiles of the underlying asset classes. This strategy can utilize unconstrained equity, fixed and alternative investments. The strategy also selectively employs a risk overlay intended to mitigate downside risk and/or to seek upside participation. We may manage this strategy as co-adviser with one or more other Federated Advisory Companies. Risks for this strategy include, among others, stock market risk, risk related to company size, asset allocation risk, risk of foreign investing, issuer and counterparty credit risk, leverage risk, exchange-traded funds risk, underlying funds risk, sector risk, liquidity risk, interest rate risk, risk of investing in noninvestment-grade securities, risk of investing in commodities, risk of investing in derivatives, short selling risk, and technology risk.

Leveraged Company Stock

This strategy seeks capital appreciation by investing primarily in leveraged company stocks across all market capitalizations. Leveraged companies utilize relatively high levels of debt as part of their capital structure. This strategy does not focus on a particular investment style (growth and/or value) but rather seeks the best opportunities across the investable universe. Risk for this strategy include among others, leveraged company, stock market, company size, investing for growth or value, liquidity, sector, technology and non-diversified.

SDG Engagement High Yield Credit (Sub-Advised by Hermes Investment Management Limited)

This strategy seeks to invest primarily in a diversified portfolio of high yield fixed-income securities (also known as "junk bonds"), which include debt securities issued by U.S. or foreign businesses (including emerging market debt securities), while also contributing to positive societal impact aligned to the United Nations Sustainable Development Goals. A combination of bottom-up fundamental analysis and engagement criteria are considered during portfolio construction. The strategy may diversify across different geographic regions and industries. Risks for this strategy may include, for example, risks of investing for UN Sustainable Development Goals, risks related to credit, sector, liquidity, and

technology. This strategy is currently managed by another Advisory Company acting as sub-adviser, subject to the oversight and supervision of Federated Investment Management Company.

ITEM 9. DISCIPLINARY INFORMATION

To the best of Federated Investment Management Company's knowledge, there are no legal or disciplinary events that are material to a client's or prospective client's evaluation of or the integrity of us.

ITEM 10. OTHER FINANCIAL INDUSTRY ACTIVITIES AND AFFILIATIONS

A. Relationships with Broker/Dealers

As discussed under "Sales Compensation" in Item 5 of this brochure, Federated Investment Management Company is an affiliate through common ownership with Federated Securities Corp., a dually-registered investment adviser, municipal securities dealer and broker/dealer and with Federated International Securities Corp., a dually-registered investment adviser and broker/dealer.

Federated Securities Corp., 1001 Liberty Avenue, Pittsburgh, PA 15222, acts as distributor of the registered Investment Company and Private Investment Company clients of Federated Investment Management Company and affiliated advisers (*i.e.*, the other Federated Advisory Companies) and as placement agent for Pooled Investment Vehicle clients of Federated Investment Management Company and other Advisory Companies. Federated International Securities Corp., 1001 Liberty Avenue, Pittsburgh, PA 15222, may also act as placement agent for Pooled Investment Vehicle clients of other Advisory Companies. Federated Securities Corp.'s and Federated International Securities Corp., respectively and are salaried employees. As discussed under "Sales Compensation" in Item 5 of this brochure, employee-representatives of Federated Securities Corp. and of Federated International Securities Corp. serve as sales people for, and provide certain investment advice on behalf of, Federated Investment Management Company, and are supervised persons of Federated Investment Management Company. (Please refer to "Sales Compensation" in Item 5 of this brochure for additional information regarding Federated Securities Corp.'s and Federated International Securities Corp.'s other activities and related arrangements.)

The following management persons of Federated Investment Management Company are registered representatives of Federated Securities Corp.:

- J. Christopher Donahue, Trustee, Chairman
- Stephen Van Meter, Chief Compliance Officer

The following management persons of Federated Investment Management Company are registered financial and operations principals of Federated Securities Corp.:

- Jeremy D. Boughton, Assistant Treasurer
- Richard A. Novak, Assistant Treasurer

The following management persons of Federated Investment Management Company are registered representatives of Federated International Securities Corp.:

• Stephen Van Meter, Chief Compliance Officer

The following management persons of Federated Investment Management Company are registered financial and operations principals of Federated International Securities Corp.:

- Jeremy D. Boughton, Assistant Treasurer
- Richard A. Novak, Assistant Treasurer

Federated Investment Management Company also has certain related persons who are general partners, members or trustees of certain family limited partnerships, limited liability companies or trusts or similar family entities. From time to time, these family entities may invest in companies (such as a broker/dealer) that participate in the financial services industry.

(Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of these relationships.)

B. Relationships with Commodity Pool Operators and Commodity Trading Advisors

Certain other Federated Advisory Companies, Federated Equity Management Company of Pennsylvania and Federated Global Investment Management Corp., discussed under "Other Investment Advisers" under "Relationships with Certain Related Persons" under "Other Financial Industry Activities and Affiliations" are registered as commodity pool operators.

C. Relationships with Certain Related Persons

The following discusses other arrangements and relationships that Federated Investment Management Company has with our related persons, other than Federated Securities Corp. and Federated International Securities Corp. (Please refer to "Relationships with Broker/Dealers" in Item 10 of this brochure for a discussion of our arrangements and relationship with Federated Securities Corp. and Federated International Securities Corp.)

In addition to the other relationships discussed below, Federated Investment Management Company has certain directors/trustees, officers, employees and supervised persons in common with:

- Certain other Advisory Companies and other affiliated investment advisers discussed under "Other Investment Advisers" in Item 10 of this brochure; and
- Certain other affiliated companies owned by Federated Hermes (such as, among others, Federated Securities Corp. and Federated International Securities Corp.) discussed under "Relationships with Broker/Dealers" and the trust company (Federated Investors Trust Company) discussed under "Trust Company" in Item 10 of this brochure.

Certain of these shared/common directors/trustees, officers, employees and supervised persons of Federated Investment Management Company also may be directors/trustees or officers of the Investment Companies, Private Investment Companies and Pooled Investment Vehicles discussed under "Investment Companies, Private Investment Companies and Pooled Investment Vehicles" and "Sponsor or Syndicator of Limited Partnerships" in Item 10 of this brochure. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of these relationships.)

1. Investment Companies, Private Investment Companies and Pooled Investment Vehicles

As discussed under "Advisory Business" in Item 4 of this brochure, Federated Investment Management Company serves as investment adviser, co-adviser, or sub-adviser to domestic Investment Companies managed and distributed by the Federated Advisory Companies or their affiliates, as well as to other non-affiliated funds. When we act as a co-adviser, Federated Investment Management Company and another Federated Advisory Company are jointly responsible for providing Investment Supervisory Services to the Investment Company. Under appropriate circumstances, Federated Investment Company also may advise our clients to invest assets in certain Affiliated Investment Vehicles (*i.e.*, Investment Companies). Except as discussed under "Conflicts of Interest Relating to Affiliated Investment Vehicles" in Item 6 of this brochure, Investment Companies or Pooled Investment Vehicles to the extent that we invest our clients' assets in other Investment Companies, Private Investment Companies or Pooled Investment Vehicles to the extent that we invest our clients' assets in other Investment Companies, Private Investment Companies or Pooled Investment Vehicles to the extent that we invest our clients' assets in other Investment Companies, Private Investment Companies and Pooled Investment Vehicles, including those (such as Affiliated Investment Vehicles) that are managed by, are distributed by or receive services from Federated Investment Management Company, the other Federated Advisory Companies or other affiliated companies. Federated Investment Management Company also has certain related persons who are general partners, members or trustees of certain family limited partnerships, limited liability companies or trusts or similar family entities. (Please refer

to "Performance-Based Fees and Side by Side Management" (including "Conflicts of Interest Relating to Affiliated Investment Vehicles") in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of these relationships.)

2. Other Investment Advisers

As discussed under "Our Ownership Structure" in Item 4 of this brochure, Federated Investment Management Company is an affiliate through common ownership with other SEC-registered investment advisers (*i.e.*, the other Advisory Companies). Registration does not imply a certain level of skill or training. These investment advisers are identified below under "SEC-Registered Advisers."

As discussed under "Our Ownership Structure" in Item 4 of this brochure, it is anticipated that the Hermes Advisory Companies will generally operate their investment management and trading functions independently, and will have no material effect on the advisory activities of the Federated Advisory Companies. As such, there will be no integration of operations between the Hermes Advisory Companies and the Federated Advisory Companies, including for purposes of trade aggregation or allocation, and neither entity will exercise investment discretion over accounts managed by the other. It is possible that future investment products may be mutually developed by the Advisory Companies or that the Advisory Companies may enter into specific engagements (for example, sub-advisory relationships) that may alter this arrangement. As discussed under "Conflicts Related to Information Sharing Among Affiliates" in Item 6, information barriers have been implemented to prevent the exchange of material non-public information, including information with respect to trading activities, between the respective advisers.

As discussed under "Our Use of 'Shared Personnel' and Third-Party Service Providers" in Item 4 of this brochure, we share certain directors/trustees and officers with the other Advisory Companies. We also share certain employees and supervised persons with certain other Federated Advisory Companies. We also receive certain shared services from other Federated Advisory Company and Federated Hermes (UK) LLP. Federated Advisory Services Company and Federated Hermes (UK) LLP. Federated Advisory Company provides services exclusively to related persons that are registered investment advisers (*i.e.*, certain of the Federated Advisory Companies). These services vary depending upon whether a Federated Advisory Company manages equity or fixed income assets and consist of equity trading and settlement, fundamental analysis, quantitative analysis, performance attribution, administration and risk management. Federated Advisory Services Company also provides certain back-office, administrative and other services to Federated Investment Counseling, Federated Global Investment Management Corp. in support of their Managed Account and model portfolio management businesses. Federated Hermes (UK) LLP provides certain credit research services to Federated Investment Company and another Federated Advisory Company, Federated Investment Counseling. The Federated Advisory Companies also share common compliance policies, procedures and programs.

Federated Investment Management Company also is affiliated through common ownership with certain investment advisers registered with a Foreign Financial Regulatory Authority (foreign adviser) identified below under "Foreign Advisers."

Federated Hermes is the ultimate parent company for the following investment advisers:

SEC-Registered Advisers

(i.e., Federated Investment Management Company and the other Advisory Companies)

- Federated Investment Management Company;
- Federated Investment Counseling;
- Federated Advisory Services Company;
- Federated Equity Management Company of Pennsylvania;
- Federated Global Investment Management Corp.;
- Federated MDTA LLC;
- Federated Securities Corp.;
- Federated International Securities Corp.;
- Federated Hermes (UK) LLP;
- Hermes Investment Management Limited;

- Hermes GPE LLP; and
- Hermes GPE (USA) Inc.

Foreign Advisers

Federated International Management Limited, Federated Hermes (UK) LLP, Federated Investors Asia Pacific PTY LTD, Federated Investors Australia Services Ltd., Federated Investors Canada ULC, and Hermes GPE (Singapore) Pte. Limited.

Federated International Management Limited and Hermes Alternative Investment Management LTD have each filed as exempt reporting advisers with the SEC. Although registered with the SEC, Federated Hermes (UK) LLP, Hermes GPE LLP, and Hermes Investment Management LTD each have a principal place of business outside of the U.S. Hermes Fund Managers Ireland Limited also serves as a manager to Irish UCITS funds. As of March 1, 2016, Federated Investors Asia Pacific PTY LTD and Federated Investors Australia Services Ltd. are operationally inactive.

(Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of these relationships.)

3. Trust Company

Related persons of Federated Investment Management Company (*i.e.*, certain other Federated Advisory Companies) act as investment adviser to Federated Investors Trust Company in its capacity as trustee for one or more collective investment trust(s)/fund(s) (a type of Pooled Investment Vehicle). Federated Investors Trust Company is affiliated through common ownership with Federated Investment Management Company. Federated Securities Corp. and Federated International Securities Corp., affiliates of Federated Investment Management Company, and their employeerepresentatives, may sell units of these collective investment trust(s)/fund(s). (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of this relationship.)

4. Sponsor or Syndicator of Limited Partnerships

Related persons of Federated Investment Management Company are the Managing Member or General Partner of certain Pooled Investment Vehicles. Clients of Federated Investment Management Company are generally not actively solicited to invest in these funds. However, a client's assets may be invested in one or more of these Pooled Investment Vehicles by Federated Investment Management Company as part of the overall investment strategy for that client. Assets are invested pursuant to an exemption from the registration requirements of the 1933 Act, and not as part of a public offering. Shares of the Pooled Investment Vehicles are offered for investment only to individuals, organizations or entities that are "accredited investors" within the meaning of Regulation D of the 1933 Act. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of certain conflicts of interest that arise as a result of these relationships.)

5. Other Service Providers

EOS, a sister company of our affiliated Advisory Company, Hermes Investment Management Limited, is dedicated to the provision of certain stewardship services, including engagement on environmental, social, corporate governance, strategic and financial matters, and research services. With respect to its stewardship services, EOS's purpose is to assist asset owners and asset managers in adding long-term value to their investments and managing their risks, by engaging with companies and policy-makers on environmental, social, governance, strategic and financial matters. EOS publishes research on ESG issues and reports regarding the aggregate stewardship activities it has performed on behalf of its clients. (Please refer to "Conflicts of Interest Relating to EOS" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of this relationship.)

D. Relationships with Certain Investment Advisers

Federated Investment Management Company does not typically recommend or select other investment advisers for our clients for either direct or indirect compensation. As discussed above, however, Federated Investment Management

Company, and/or our affiliates, do have business relationships with affiliated (*e.g.*, the other Advisory Companies) and unaffiliated investment advisers. Registration does not imply a certain level of skill or training. Federated Investment Management Company, or another Advisory Company, may from time to time solicit clients on behalf of the Hermes Advisory Companies, for which Federated Investment Management Company and/or our affiliates may receive direct or indirect compensation. These business relationships can create conflicts of interest for Federated Investment Management Company, the other Advisory Companies, and our employees, supervised persons, and related persons. For example, we may advise a client to invest in an investment product that is sponsored, managed, distributed or serviced by these other investment advisers to benefit them rather than serve the best interests of our clients or potential clients. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a discussion of conflicts of interest that arise as a result of these relationships.)

ITEM 11. CODE OF ETHICS, PARTICIPATION OR INTEREST IN CLIENT TRANSACTIONS AND PERSONAL TRADING

A. Our Code of Ethics

Federated Investment Management Company and the Federated Advisory Companies have adopted a Code of Ethics for Access Persons ("Code of Ethics"), which sets forth restrictions and safeguards on certain activities such as personal trading, insider trading, misuse of client information, serving on boards of directors by investment personnel, disclosure of conflicts of interest and receiving/giving gifts and political and charitable contributions. We will provide a copy of our Code of Ethics to any client or prospective client upon request. With the exception of certain personnel who collaborate with the Hermes Advisory Companies on regulatory or certain other matters and who are subject to the Code of Ethics, the employees of the Hermes Advisory Companies are subject to a separate code of ethics adopted by the Hermes Advisory Companies.

Item 6 of this brochure, "Performance-Based Fees and Side by Side Management", contains a detailed discussion of Federated Investment Management Company's Code of Ethics and how it addresses conflicts related to Federated Investment Management Company's participation or interest in client transactions and personal trading. (Please refer to "Conflicts of Interest Relating to Personal Trading" in Item 6 of this brochure for further information regarding our Code of Ethics.)

B. Participation or Interest in Client Transactions

1. Client Investments in Affiliated Investment Vehicles

Federated Investment Management Company and our related persons (including the other Federated Advisory Companies) may, from time to time, invest client assets in or recommend investments in Affiliated Investment Vehicles, including, for example, with respect to uninvested cash. (Please refer to "The Types of Accounts/Products We Manage" in Item 6 of this brochure as well as "Sponsor or Syndicator of Limited Partnerships" in Item 10 of this brochure for further information.) Federated Investment Management Company and our related persons (including the other Federated Advisory Companies) will receive compensation for management of the Affiliated Investment Vehicles; consequently, Federated Investment Management Company may have an incentive to allocate client funds to Affiliated Investment Vehicles in lieu of other investment opportunities. Federated Investment Management Company generally waives or reimburses a portion of its advisory fee equal to the advisory fee paid to the Affiliated Investment Vehicle into which we invest client assets to mitigate this conflict. (Please refer to "Conflicts of Interest Relating to Affiliated Investment Vehicles" and "Conflicts of Interest Related to Uninvested Cash Positions" in Item 6 of this brochure for further information.)

2. Proprietary Accounts

Federated Investment Management Company or an affiliate (*e.g.*, the other Federated Advisory Companies) may temporarily seed a Proprietary Account for the purposes of establishing an investment strategy or seeding an Investment Company, Private Investment Company or Pooled Investment Vehicle. These investments are generally nominal in relation to both our total managed client assets and our own assets. With respect to ETFs managed by Federated Investment Management Company or another Federated Advisory Company, the sale or other exit of the initial seed capital from the ETF could disadvantage other investors in the applicable fund, such as by impacting the price or liquidity of the fund shares. The Federated Advisory Companies have adopted policies and procedures intended to minimize the impact to other shareholders as a result of such transactions. (Please refer to "Proprietary Accounts" in

Item 4 of this brochure and "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for further information.)

3. Principal and Cross Transactions

Federated Investment Management Company or an affiliate (e.g., the other Federated Advisory Companies) also may from time to time buy or sell portfolio securities:

- Between a Proprietary Account and another client account (including Separate Accounts, Investment Companies, Private Investment Companies, or Pooled Investment Vehicles);
- Between client accounts (including Separate Accounts, Investment Companies, Private Investment Companies, or Pooled Investment Vehicles); or
- Between Proprietary Accounts.

A Proprietary Account generally will only participate in one of the foregoing transactions when the extent of our and/or our affiliates' interest in such Proprietary Account would not cause the transaction to be a principal transaction within the meaning of Section 206(3) of the Advisers Act. When engaging in cross or principal transactions, neither Federated Investment Management Company nor our affiliates receive any compensation for acting as a broker/dealer and follow any applicable SEC rules or guidance for cross transactions or, if applicable, principal transactions. (Please refer to "Conflicts of Interest Relating to Certain Cross Transactions" in Item 6 of this brochure for further information regarding conflicts of interest and how they are addressed.)

The above activities can create various actual or potential conflicts of interest for Federated Investment Management Company and our employees, supervised persons and related persons. (Please refer to "Conflicts of Interest Relating to Uninvested Cash Positions," "Conflicts of Interest Relating to Affiliated Investment Vehicles," "Conflicts of Interest Relating to Proprietary Accounts" and "Conflicts of Interest Relating to Certain Cross Transactions" in Item 6 of this brochure for further information regarding conflicts of interest and how they are addressed.)

C. Personal Trading

Federated Investment Management Company, and/or our related persons, may invest in the same securities, or related securities, that we or our related persons invest in on behalf of, or recommend to, clients, including at or around the same time. Personal trading practices can create various actual or potential conflicts of interest for Federated Investment Management Company and our employees, supervised persons and related persons. The Code contains significant safeguards designed to protect clients from abuses in this area, such as requirements to obtain prior approval for, and to report, particular transactions. (Please refer to "Conflicts of Interest Relating to Personal Trading" in Item 6 of this brochure for a discussion of conflicts of interest and how they are addressed.)

ITEM 12. BROKERAGE PRACTICES

The following discussion relates to Federated Investment Management Company's selection of broker/dealers and intermediaries (collectively, broker/dealers) for client transactions and the means by which Federated Investment Management Company determines the reasonableness of broker/dealer compensation. The other Federated Advisory Companies apply similar policies and procedures, and engage in similar practices, to those described below to the extent relevant to their businesses.

A. Selection Criteria for Broker/Dealers

Federated Investment Management Company has two committees responsible for oversight of the firm's brokerage and trading practices - one for equity securities and one for fixed income securities (each, a Brokerage Practices Committee). A primary function, among others, of the committees is to oversee and evaluate the efforts of all Federated Advisory Companies to attain the best available price and most favorable execution (best execution) for client transactions. In seeking "best execution," we seek to obtain for clients the most favorable total cost or proceeds reasonably obtainable under the circumstances. Total cost includes "all in" costs of the trade proceeds, not necessarily the lowest commission rate nor the most expeditious execution. Several quantitative and qualitative factors are considered by our traders when

executing a trade, and by our Brokerage Practices Committee when evaluating the quality of execution over time. These factors include:

- Evaluation of each broker/dealer, in total, and in each asset and market group;
- Price;
- Order size;
- Type of security;
- Market conditions;
- Cost and difficulty of execution;
- Likelihood of execution;
- Capital commitment;
- Knowledge of the market;
- Past experience;
- Ability to execute difficult transactions in unique or complex securities;
- Operational coordination and automation;
- Ability to execute desired volume;
- Ability to act with minimum market impact;
- Confidentiality;
- Error correction capability;
- Familiarity with the security, market conditions, trader, and similar factors;
- Reliability;
- Financial strength and record;
- Primary offerings, including IPOs; and
- Deal support or remarketing.

Additionally, for certain Investment Companies and upon the request of other clients, when executing portfolio transactions, we may take into consideration whether a broker/dealer is women-, minority-, or veteran-owned. We will select such a broker/dealer only to the extent that we believe the broker/dealer will provide a commensurate quality of execution (*i.e.*, selecting the broker/dealer will not cause the client to pay brokerage commissions or incur portfolio transaction costs in an amount greater than it otherwise would have incurred).

Federated Investment Management Company may execute portfolio transactions through a broker/dealer that also serves as an authorized participant or market maker for the ETFs managed by us or the other Federated Advisory Companies. Federated Investment Management Company does not consider a broker/dealer's sale of our, or our affiliates', products, including shares of ETFs, when determining whether to select such broker/dealer to execute portfolio transactions.

Equity securities may be traded by a Federated Advisory Company through broker/dealers (acting as principal or agent) on exchanges or in the over-the-counter market, or in transactions directly with the issuer or with other investors. Transactions may also be executed on a securities exchange or through an alternative trading venue. Best execution of clients' trades is sought by balancing the costs inherent in trading, such as opportunity costs, market impact costs and commissions. Generally, value is sought to be added to investment management by using market information to capitalize on market opportunities, actively seek liquidity and discover price.

Fixed-income securities purchased and sold on behalf of clients are generally traded in an over-the-counter market on a net basis (*i.e.*, without commission) through dealers acting as principal or in transactions directly with the issuer. Dealers derive an undisclosed amount of profit by offering securities at a higher price than their bid price. Some fixed income securities, particularly non-investment grade and municipal securities, may have only one primary market maker.

Federated Investment Management Company has adopted written policies and procedures for brokerage allocation and the use of "soft dollars" (Brokerage Policies). On an annual basis, senior management approves the brokerage commission budget; on a quarterly basis, the Equity Brokerage Practices Committee reviews the annual budget in relation to projected and actual brokerage activity. The budget is determined with input from senior investment personnel. The Chief Investment Officer (CIO) and other employees as designated from time to time by the CIO, and

other members of the Brokerage Practices Committee periodically review the performance of broker/dealers. Senior investment personnel are responsible for periodically evaluating the quality and usefulness of the products and services received from or through broker/dealers that are deemed to assist us in fulfilling our investment management responsibilities (Research Services) and/or executing clients' securities trades (Brokerage Services). Compliance personnel monitor the implementation of the Brokerage Policies.

Although Federated Investment Management Company seeks to use broker/dealers that we believe to be actively and effectively trading the security being purchased or sold, we may not always obtain the lowest purchase price or highest sale price with respect to a security.

1. Research and Other Soft Dollar Benefits

The Federated Advisory Companies generally do not generate soft dollars in connection with fixed income investment transactions. Accordingly, the soft dollar practices described in this section primarily relate to soft dollars generated in connection with equity transactions by the Federated Advisory Companies that provide advice and effect transactions relating to equities. To the extent that soft dollars are generated in connection with fixed income investments, similar practices would be followed, consistent with applicable law. For example, soft dollars could be used to purchase research services for managing both equity and fixed income client accounts.

The Federated Advisory Companies may execute portfolio transactions with broker/dealers from or through which Research and Brokerage Services are received. This means that the Federated Advisory Companies receive research and other products or services (other than execution from broker/dealers or third parties) in connection with client securities transactions. These Research and Brokerage Services are commonly known as "soft dollars" or "soft dollar benefits." The Federated Advisory Companies also may from time to time receive research and other products or services from the Hermes Advisory Companies or their affiliates. To the extent that such services are received from the Hermes Advisory Companies or their affiliates, similar practices to those described herein with respect to research received from or through third parties will be followed.

Research and Brokerage Services may be furnished directly to the client, or to a Federated Advisory Company. These services have included (and may in the future include):

- Analytical Software;
- Connectivity Service with Broker;
- Connectivity Service with Custodian;
- Connectivity Service with Trading System;
- Consultation regarding Investment or Trading Strategy;
- Economic Data;
- External or Telephonic Seminar or Conference;
- Financial Data;
- Financial Newsletter;
- Governance Research or Ratings;
- In-office Presentation;
- Market Data;
- Meetings with Company Management;
- Order and Execution Management System;
- Research Report on Security, Industry or Market;
- Trade Analysis;
- Trade Magazine or Technical Journal; and
- Other advice, analysis or data reflecting the expression of reasoning or knowledge.

Where Research and Brokerage Services are not used exclusively for the permissible purposes of making or executing investment decisions, a Federated Advisory Company bears the portion of the cost related to other activities. The Soft Dollar Committee is responsible for establishing good faith allocations based on the expected use of such Research and Brokerage Services, and for periodically reviewing and approving the allocations.

When client brokerage commissions (or markups or markdowns in relation to disclosed riskless principal transactions) are used to obtain research or other products or services for which a Federated Advisory Company might otherwise have paid, expenses are reduced because such Federated Advisory Company does not have to pay for or otherwise provide such services. When selecting broker/dealers that provide Research and Brokerage Services to execute transactions for client accounts, traders select the broker/dealers that the trader reasonably believes will provide the best overall execution (taking into account the provision of Research and Brokerage Services as well as other factors) for each trade. Clients may pay commissions (or markups or markdowns in relation to disclosed riskless principal transactions) to broker/dealers that provide Research and Brokerage Services that are higher than those charged by other broker/dealers.

Research and Brokerage Services received from or through broker/dealers are used by the Federated Advisory Companies in advising and executing transactions on behalf of their respective clients. These services are supplemental to their own research and, when utilized, are subject to internal analysis before being incorporated into the investment management process. Research and Brokerage Services assist the Federated Advisory Companies in their overall investment responsibilities to investment companies and investment accounts for which they have investment discretion. However, any particular Research or Brokerage Services received by the Federated Advisory Companies may not be used to service each and every account, and may not benefit the particular accounts that generated the brokerage commissions. In addition, Research and Brokerage Services paid for with commissions generated by an account may be used in managing other accounts, including accounts that generate limited or no brokerage commissions, and thus, limited or no soft dollar credits (*e.g.*, fixed income accounts). The Federated Advisory Companies believe that each account benefits from this practice because the research and brokerage services received by the Federated Advisory Companies assist the Federated Advisory Companies in fulfilling their overall fiduciary duty to all clients.

When furnishing soft dollar benefits to client accounts, or to a Federated Advisory Company for the benefit of client accounts, we do not seek to allocate the soft dollar benefits to client accounts in strict proportion to the soft dollar credits generated by the accounts. However, our procedures strive to allocate Research and Brokerage Services in a relatively equitable manner. The Head of Global Equity Trading and the CIO of Equities establish a commission budget for the year identifying a breakdown in commission types (for example: discount, proprietary research, etc.). Equity investment personnel vote on the Research Services to which they would like to subscribe. That output further defines the underlying breakdown of the applicable commission types. The Head of Global Equity Trading regularly monitors the "commission type" breakdown of all trades executed by each individual trader. Consistent with seeking "best execution," the Head of Global Equity Trading directs traders to conform to the commission budget as best as possible. This process helps ensure that the underlying commission-generating accounts are also consuming Research Services in a relatively equitable manner. The soft dollar budget and brokerage allocations are reviewed with the Equity Brokerage Practices Committee quarterly.

The receipt and use of Research and Brokerage Services creates various conflicts of interest for Federated Investment Management Company and the other Federated Advisory Companies. For example, we may have an incentive to select broker/dealers based on the Federated Advisory Companies' interest in receiving Research and Brokerage Services, rather than on other factors that contribute to most favorable execution. (Please refer to "Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.)

2. Brokerage for Client Referrals

We do not consider, in selecting or recommending broker/dealers, whether we or our related persons receive client referrals from broker/dealers or any third-party.

3. Directed Brokerage

Federated Investment Management Company generally does not recommend, request or require that a client direct us to execute transactions through a specified broker/dealer. The willingness of Federated Investment Management Company to accept such direction may encourage a broker/dealer to refer business to us or our related persons and may result in other conflicts of interest. Federated Investment Management Company does, however, permit clients to direct brokerage, as discussed in further detail below. When a client directs brokerage, we may be unable to achieve most favorable execution of client transactions, and the cost of execution may exceed the cost of execution for similarly situated accounts that do not direct brokerage. For example, in a directed brokerage account, the client may pay higher

brokerage commissions because we may not be able to aggregate the client's orders with those of other clients to reduce transaction costs, or the client may receive less favorable prices.

Federated Investment Management Company has adopted a written policy on directed brokerage arrangements whereby we may direct clients' portfolio transactions to broker/dealers that agree to pay custodial, transfer agent or other expenses that would otherwise be paid by our clients. In such circumstances, each client's commissions are used to offset that client's expenses only and are not used for the benefit of any other client. For example, we may allocate brokerage transactions to a broker/dealer affiliate of a client's custodian, and a portion of commissions paid may be credited toward the payment of the client's custodian expenses. We may allocate transactions in this manner as long as execution quality is comparable to that of other qualified broker/dealers. Additionally, we will comply with our Allocation Policies when performing such allocations. (Please refer to "Trade Aggregation and Allocation Policy" in this section for further information on our Allocation Policies.)

Clients may limit Federated Investment Management Company's discretionary authority in certain, mutually agreed upon, situations. In particular, clients may direct us to use particular broker/dealers, in whole or in part, to execute portfolio transactions for their accounts. Where a client directs the use of a particular broker/dealer or a narrow universe of broker/dealers, we may not be in a position to negotiate commission rates or spreads or obtain volume discounts. (Please refer to "Investment Discretion" in Item 16 of this brochure for more general information on the limitations that may be placed on our discretionary authority).

In addition, it is possible that transactions for a client that directs brokerage may not be aggregated for execution purposes with orders for the same securities for other accounts managed by Federated Investment Management Company. Trades for a client that has directed use of a particular broker/dealer may be placed at the end of aggregated trading activity for a particular security. Accordingly, directed transactions may be subject to price movements, particularly in volatile markets, that may result in the client receiving a price that is more or less favorable than the price obtained for the aggregated order.

Under these circumstances, the direction by a client to use a particular broker/dealer to execute transactions may result in higher commissions, greater spreads, or less favorable net prices than might be the case if we could select broker/dealers and negotiate commission rates freely based on best execution. It may also result in limitations on the securities available for purchase for the client's account, such as:

- The purchase of bonds where the designated broker may have a limited inventory and, therefore, may be unable to offer the desired bonds to the client; or
- The purchase of certain thinly-traded securities which may not be readily available at competitive prices from all brokerage firms.

The inability to purchase such securities may reduce the overall portfolio return.

B. Trade Aggregation and Allocation Policy

Federated Investment Management Company has adopted written policies (Allocation Policies) for the allocation of securities transactions among our clients. The Allocation Policies are premised on Federated Investment Management Company's general practice of aggregating the transactions executed on behalf of our clients and clients of the other Federated Advisory Companies. We may, but are not obligated to, aggregate transactions. The type of client account or investment product (*e.g.*, Investment Company versus direct Separate Account versus Managed Accounts), client transactions, client instructions (*e.g.*, Investment Company versus directed brokerage/trading), the investment strategies applicable to client accounts or investment products, system capabilities and constraints, and other factors may result in transactions for certain client accounts not being aggregated. If a client transaction is not aggregated, the client may pay higher brokerage commissions, may receive a less favorable price, or incur other costs, which also may affect the performance of the client's account. (Please refer to "Other Conflicts of Interest Relating to Certain Investment and Brokerage Practices" in Item 6 of this brochure for a further discussion of factors that may result in trades not being aggregated, and related conflicts of interest and how they are addressed.)

To the extent that Federated Investment Management Company aggregates client transactions, the Allocation Policies state that Federated Investment Management Company and the other Federated Advisory Companies must do so in a manner:

- Consistent with the duty to seek best execution of client orders;
- That treats all clients fairly; and
- That does not systematically disadvantage any client.

The Allocation Policies expressly prohibit consideration of compensation or other benefits received by Federated Investment Management Company or the other Federated Advisory Companies in allocating transactions among clients.

The Allocation Policies set forth procedures for allocating primary and secondary market transactions among clients. The Allocation Policies also provide investment management personnel with guidelines for allocating securities among portfolios with common investment objectives. In some cases, the Allocation Policies may adversely affect the price paid or received by a client or amount of securities purchased or sold by a client. However, we believe that coordination and the ability to participate in volume transactions generally benefits clients.

Federated Investment Management Company periodically reviews the aggregate allocation of our clients' transactions among broker/dealers and the aggregate amount of commissions paid and/or other trade cost information, including relevant market data. Upon request, we will provide a client with aggregate allocation information relating to such client's transactions. Compliance personnel review the Allocation Policies annually with senior trading and investment management personnel. We will furnish a summary of the Allocation Policies upon request.

There will be no aggregation or allocation of trades between the Federated Advisory Companies and the Hermes Advisory Companies.

C. Other Considerations Regarding Other Investment Advisory Services

From time to time, various potential and actual conflicts of interest arise from the investment and brokerage activities of Federated Investment Management Company and our related persons. We have established policies and procedures that we believe are reasonably designed to address conflicts of interest. (Please refer to "Performance-Based Fees and Side by Side Management" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.)

D. Confidential and Nonpublic Information

We may from time to time come into possession of confidential or nonpublic information about issuers of securities, or other persons or entities and their current or anticipated securities trading activities, as a result of our investment activities and other business activities. In such cases, we may be restricted from executing certain trades if doing so could violate our, or our related persons', insider trading policies and procedures or if we believe that such actions would be inconsistent with applicable legal requirements/laws or contractual obligations owed to third parties. Federated Investment Management Company, and the other Federated Advisory Companies, have adopted policies and procedures to address the treatment of such confidential or nonpublic information, and the potential impacts to our ability to execute trades for client accounts, in a manner that we believe to be reasonable. In certain cases, the policies require the imposition of trading restrictions in the absence of a clear legal requirement to do so (*e.g.*, when it is unclear whether nonpublic information is "material").

These restrictions may have an adverse impact on client accounts or investment products because Federated Investment Management Company may be restricted from executing or recommending certain transactions that it would otherwise execute or recommend for client accounts or investment products.

E. Error Resolution

Federated Investment Management Company has adopted written policies and procedures that we believe are reasonably designed to identify and resolve errors that we make in the trade execution and management process (Trade Errors). We will evaluate any exception made in the process of managing or placing an order for, or executing a security

transaction on behalf of, a client account over which we have investment discretion to determine if it is a Trade Error. Consistent with our policies and procedures, and our obligations under applicable law, we strive to identify and resolve Trade Errors that we make promptly, document such Trade Errors, take reasonable steps to seek to prevent the reoccurrence of such Trade Errors and treat clients fairly in resolving such Trade Errors. Where a single Trade Error that we make results in multiple transactions in a client account, gains and losses on these transactions may be netted in evaluating the net impact of such a Trade Error.

ITEM 13. REVIEW OF ACCOUNTS

A. Account Reviews

Federated Investment Management Company assigns one or more portfolio manager(s) to each account or investment product. Each account is subject to continuous review and monitoring on a daily basis by the portfolio manager(s) assigned to the account or investment product. Individual portfolio manager accounts typically range from one to twenty client relationships. All accounts or investment products are reviewed on an ongoing basis by the portfolio manager(s) and Chief Investment Officers for Federated Investment Management Company through the use of a set of summary control reports. Reviews with clients are conducted at time intervals established by each client and generally cover all significant investment aspects of an account's portfolio.

As part of the regular, ongoing, periodic reviews discussed above, or at other times determined necessary, reviews also are triggered for compliance purposes, such as in connection with compliance monitoring and testing for compliance with investment guidelines and investment restrictions.

B. Reports to Clients

The reports described below are typically written, but may be delivered electronically as requested by our clients (including, as applicable, their Board of Directors/Trustees or other governing body), or, as applicable, primary advisers to sub-advised Investment Companies. Reports to shareholders of Investment Companies and Private Investment Companies also are typically written, but may be delivered electronically as authorized by such shareholders and applicable law.

We may provide the Board of Directors/Trustees of an Investment Company managed by Federated Investment Management Company with quarterly fund performance, sales, securities holdings, securities transaction, affiliate transaction, investment exposure, currency and other reports covering significant/material information as required by the Board of Directors/Trustees. Federated Investment Management Company's reporting requirements typically are described in our investment management agreement or in board materials prepared for quarterly Board of Director/Trustees meetings.

Shareholders of Investment Companies receive an updated prospectus and semi-annual and annual reports from the Investment Companies' distributors.

Shareholders of Private Investment Companies receive an updated prospectus, private placement memorandum, offering circular or similar offering document, and semi-annual and annual reports of the Private Investment Company, as required under the Investment Company Act and other applicable law.

When we perform sub-advisory services for an Investment Company, we may provide the Board of Directors/Trustees of an Investment Company sub-advised by us with such reports covering significant/material information as required by the Board of Directors/Trustees of the Investment Company or the Investment Company's primary investment adviser. Federated Investment Management Company's reporting requirements typically are set forth in our sub-investment management agreement or in board materials prepared for quarterly Board of Director/Trustees meetings.

We may provide reports to Private Investment Company clients as reasonably requested by the client, or its governing body, or as required in the organic documents or investment management agreement for such client. These reports are typically written, but may be delivered electronically as requested by the governing body of the Private Investment Company or by the Private Investment Company's primary investment adviser. Federated Investment Management Company's reporting requirements typically are described in our investment management agreement or in board materials prepared for quarterly meetings of a Private Investment Company's governing body.

In addition to the above reports, Federated Investment Management Company generally will provide our clients with reasonable, periodic access to our investment personnel through conference calls or other reasonably agreed upon means (such as quarterly in-person meetings) to discuss their accounts or our services and any questions regarding their accounts or our services.

ITEM 14. CLIENT REFERRALS AND OTHER COMPENSATION

A. Arrangements Involving Receipt of Economic Benefits from Non-Clients

As discussed under "Brokerage Practices" in Item 12 of this brochure, some broker/dealers that execute portfolio transactions for Federated Investment Management Company and certain other Federated Advisory Companies and their clients, may furnish Research and Brokerage Services which may be used by us and certain other Federated Advisory Companies in advising Investment Companies, Private Investment Companies, Pooled Investment Vehicles, Separate Accounts, Managed Accounts and other accounts. To the extent that receipt of these services and software may supplant services for which we or certain other Federated Advisory Companies might otherwise have paid, expenses would be reduced.

Affiliates of Federated Investment Management Company (e.g., certain other Federated Advisory Companies) act as portfolio managers in Managed Account Programs. In Managed Account Program arrangements, our affiliates receive fees from sponsors to the Managed Account Programs, or related platform providers, for services rendered to Managed Account Program participants. To the extent that the sponsor or platform provider is not considered a client, and Managed Account Program participants may be deemed to be clients, our affiliates could be viewed as receiving cash from a non-client in connection with advice given to Managed Account Program participants. Similarly, our affiliates receive fees for investment advisory services provided to sub-advisory clients from the primary advisers for those clients.

As discussed under "Sales Compensation" in Item 5 of this brochure, Federated Investment Management Company and certain other Advisory Companies have entered into a written agreement with our affiliate, Federated Securities Corp., a registered broker/dealer, municipal securities dealer, and investment adviser as well as with Federated International Securities Corp., a registered broker/dealer and investment adviser. Under these arrangements, employee-representatives of Federated Securities Corp. or Federated International Securities Corp. may also serve as sales people for the investment services and products sponsored by Federated Hermes and investment advisory services offered by Federated Investment Management Company and certain of the other Advisory Companies. Federated Securities Corp., Federated International Securities Corp. and their employee-representatives, act in the capacity of solicitors for Federated Investment Management Company and certain other Advisory Companies. In certain cases, Federated Securities Corp. or Federated International Securities Corp., and their employee-representatives, also provide advice on behalf of us and other Federated Advisory Companies to the institutional, separately managed account/wrap-fee account and other clients of Federated Investment Management Company and other Federated Advisory Companies. Federated Securities Corp. and Federated International Securities Corp. receive compensation from us and such other Advisory Companies (in the form of an intercompany credit) for performing these activities on our and their behalf. Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives also may receive compensation from Federated Securities Corp. or from Federated International Securities Corp. for performing such solicitation and other functions. In connection with these services, under applicable guidance issued by the SEC, Federated Securities Corp.'s and Federated International Securities Corp.'s relevant regulatory history, if any, is required to be disclosed to clients and potential clients.

Employees and supervised persons of Federated Investment Management Company and/or our affiliates (*e.g.*, the other Federated Advisory Companies) also may receive salaries, bonuses and certain sales awards, such as travel and entertainment, from Federated Hermes or other affiliates. For example, Federated Securities Corp.'s or Federated International Securities Corp.'s employee-representatives are salaried employees of Federated Securities Corp. or of Federated International Securities Corp., respectively and receive no commission, fees or other remuneration in connection with individual securities transactions. Bonuses are discretionary and may be based on a number of factors, including mutual fund, ETF, and/or account sales, net sales, increase in average annual assets and/or revenue of assigned accounts/investment products or territories, and, for certain sales managers, Federated Hermes's overall financial results. Certain employee-representatives may be eligible to receive a portion of their annual bonus in cash or a

combination of cash and restricted stock of Federated Hermes. Finally, investment professionals may receive a fixedbase salary and a variable annual incentive or bonus. Base salary is determined within a market competitive, positionspecific salary range, based on the portfolio manager's experience and performance. The annual incentive amount or bonus is determined based primarily on the performance of the accounts managed by the investment professional and may also include a discretionary component based on a variety of factors deemed relevant, such as financial measures and performance and may be paid entirely in cash, or in a combination of cash and restricted stock of Federated Hermes. The allocation or weighting given to the performance of any account for which the individual is responsible when compensation is calculated can vary. The performance of any such account may or may not represent a significant portion of the calculation at any point in time (and may be adjusted periodically). Investment performance is based on a variety of factors including performance versus account specific benchmarks and versus the performance of a designated peer group of comparable accounts. Any individual allocations from the discretionary component may be determined by executive management on a discretionary basis using various factors, such as, for example, on a product, strategy or asset class basis, and considering overall contributions and any other factors deemed relevant (and may be adjusted periodically). (Please refer to "Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.) Such employees and supervised persons also may receive certain entertainment and gifts from third parties to the extent permitted under Federated Investment Management Company's, and the other Federated Advisory Companies', Code of Ethics. (Please refer to "Our Code of Ethics" in Item 11 of this brochure for further information on Federated Investment Management Company's Code of Ethics.)

We also may be provided with office space, phone systems, computer systems, internet and other administrative, clerical and technical support from or through our ultimate parent company, Federated Hermes, or its affiliates.

Arrangements in which Federated Investment Management Company or our related persons receive economic benefits from non-clients create conflicts of interest for us and our related persons. We, and our employees and supervised persons, have an incentive to favor these non-clients over the interests of our clients. For example, we, and our employees and supervised persons, have an incentive to utilize the services of a particular broker/dealer, or recommend a particular security to or buy a particular security for, a client account based on economic benefits received from the broker/dealer or issuer or placement agent.

(Please refer to "Sales Compensation" in Item 5 of this brochure for additional information regarding these arrangements.) Conflicts of interest also arise in connection with certain portfolio manager or other employee and supervised person compensation arrangements. (Please refer to "Conflicts of Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.)

B. Arrangements Where Compensation is Paid to Another Person for Client Referrals

Federated Investment Management Company and our affiliates (*e.g.*, certain other Advisory Companies) may enter into various arrangements pursuant to which employees, or affiliated and unaffiliated third parties, including, with respect to non-U.S. solicitation activities, certain Hermes Advisory Companies, may be compensated, directly or indirectly, for referring clients to Federated Investment Management Company or our affiliates. (Please refer to "Arrangements Involving Receipt of Economic Benefits from Non-Clients" in Item 14 and "Sales Compensation" in Item 5 of this brochure for further information.) Such compensation will not result in a charge to investment advisory clients, or in any differential in the level of advisory fees customarily charged, unless specifically disclosed to clients.

While not advisory clients of the Advisory Companies (unless a separate advisory relationship exists), we and our affiliates may enter into arrangements pursuant to which potential shareholders are solicited for investment in Investment Companies or other investment products sponsored, managed, serviced or distributed by Federated Hermes or the Advisory Companies (including Affiliated Investment Vehicles). In addition, our affiliates pay financial intermediaries to make the Investment Companies available to investors on the applicable intermediary's platform.

Arrangements where we, or our affiliates (*e.g.*, certain other Advisory Companies), pay compensation to solicitors for referrals create conflicts of interest for us, and our affiliates, as well as the solicitors. We, and our employees and supervised persons, and our affiliates, have an incentive to utilize or recommend the solicitor's products and services. The solicitor also has a financial incentive to favor the services of, and products sponsored, distributed or managed by, Federated Investment Management Company and our affiliates, over the interest of clients. (Please refer to "Conflicts of

Interest Relating to Receipt of Compensation or Benefits, Other Than Advisory Fees" in Item 6 of this brochure for a further discussion of these conflicts of interest and how they are addressed.)

ITEM 15. CUSTODY

Federated Investment Management Company does not have custody of client assets. Neither Federated Investment Management Company, nor any related person, hold, directly or indirectly, funds or securities of Federated Investment Management Company's clients or have any authority to obtain possession of them in connection with the advisory services that Federated Investment Management Company provides to our clients.

We generally do not open accounts for our clients with qualified custodians. Clients generally are responsible for opening their own accounts directly with a qualified custodian. Qualified custodians include banks, savings associations, registered broker/dealers, registered futures commission merchants, and foreign financial institutions that customarily hold financial assets for their customers on a segregated basis. For Investment Company (*i.e.*, mutual fund) shares, the Investment Company's transfer agent is considered the custodian. The assets of our Investment Company clients generally are maintained with banking institutions, which are custodians.

Clients will receive account statements from the qualified custodian for their accounts and clients should carefully review those statements. We generally do not provide separate account statements to our clients.

ITEM 16. INVESTMENT DISCRETION

As discussed under "Our Advisory Services" in Item 4 of this brochure, Federated Investment Management Company accepts discretionary authority on behalf of clients to manage their accounts. When we accept discretionary authority, we typically obtain this authority at the outset of an advisory relationship. This authority permits us to select the identity and amount of securities to be bought and sold for a client's account without prior consultation with the client. The types and amounts of securities traded by Federated Investment Management Company or the other Federated Advisory Companies on behalf of any client's portfolio are limited by the written investment objectives, policies, guidelines and restrictions/limitations that may be provided by the client or which are adopted by such client's board of trustees/directors or other governing body (the Board). Ordinarily, the Board does not adopt express limitations on which broker/dealers may be used or what commissions are paid.

We strive to tailor our Investment Supervisory Services to the individual needs of our clients. For example, we generally permit clients to impose reasonable restrictions on investment in certain securities or types of securities. We will consider a restriction reasonable if, in our judgment, the restriction does not impair, in any material or other significant manner, our ability to manage a client's assets in accordance with the investment strategy and guidelines for that client's account. In all cases, our investment discretion is exercised in a manner consistent with the stated investment objectives, policies, guidelines, and restrictions for a particular client account or investment product.

Examples of restrictions or limitations that clients may (or customarily do) place on our discretionary authority include, among other possible restrictions or limitations:

- To invest only in securities that are "eligible securities" under SEC Rule 2a-7 under the Investment Company Act;
- Not to invest in certain securities or types of securities or other investments (such as privately issued securities or Rule 144A securities, or all or certain derivatives);
- Not to engage in certain investment-related techniques or practices, such as soft dollars, securities lending or shorting of securities;
- Not to invest in securities issued by companies in certain specific industries or categories identified by a client (such as, for example, tobacco companies), including any industries that the client does not consider to be socially responsible;
- Not to invest in investments that will result in a tax-exempt client receiving unrelated business taxable income;
- Not to invest in securities issued by companies affiliated with the client; and
- To direct brokerage/trading of securities transactions to particular broker/dealers (we do not recommend, request or require directed brokerage/trading). (Please refer to "Directed Brokerage" in Item 12 of this brochure for further information.)

We also endeavor to comply with restrictions or limitations under applicable law, for example, such as, not investing in securities issued by companies that a client, or applicable law, consider to be supporting certain terrorist or embargoed nations.

Our discretionary authority also may be limited by applicable securities, tax, and other laws. For example, for Investment Companies, our discretionary authority may be limited by certain federal securities laws or tax laws that require diversification of investments or, to obtain a more favorable tax treatment, favor the holding of investments once made.

As discussed under "Requirements for Accounts" in Item 7 of this brochure, Federated Investment Management Company generally requires clients to enter into an investment management agreement with us. Our investment management agreements contain grants of authority from our clients that allow us to manage client assets and, in certain cases, we may request clients to execute and deliver a separate, stand-alone power of attorney. We also may request clients to provide proof of authority, directed trading letters, qualified purchaser or accredited investor letters/certifications, or other information to allow us to manage client assets. (Please refer to "Requirements for Accounts" in Item 7 of this brochure for further information.)

Investment objectives, policies, guidelines, and restrictions/limitations generally are required to be in writing. The scope of our investment discretion is generally described in our investment management agreements with our clients and/or in the disclosure documents (*e.g.*, the prospectus and statement of additional information) for the Investment Companies that we manage. Our investment discretion does not include the ability to withdraw client securities or other assets for our own benefit.

ITEM 17. VOTING CLIENT SECURITIES

We will accept the authority to vote proxies with respect to securities held in client accounts. The scope of our authority to vote proxies typically is set forth in our investment management agreements with our clients.

Federated Investment Management Company has adopted proxy voting policies and procedures. As a fiduciary to its clients, Federated Investment Management Company's general policy is to cast proxy votes in favor of management proposals and shareholder proposals that we anticipate will enhance the long-term value of the securities being voted in a manner that is consistent with the client's investment objectives. Federated Investment Management Company may also take into account certain proxy voting research and recommendations integral to the stewardship, engagement, and research services provided by EOS. However, Federated Investment Management Company does not grant proxy voting authority to EOS and considers such research and recommendations among many factors it deems relevant to making proxy voting decisions to enhance the long-term value of the securities being voted.

Federated Investment Management Company also generally votes consistently on the same matter when securities of an issuer are held by multiple client portfolios. However, Federated Investment Management Company may vote differently if a particular client's investment objectives differ from those of other clients or if a client explicitly instructs Federated Investment Management Company to vote differently.

To the extent that we have accepted authority to vote securities in a client's account, a client generally can direct how Federated Investment Management Company votes with respect to a particular ballot question. A client wishing to do so should submit a written instruction to us at the address specified for notices in the client's investment management agreement with us. Federated Investment Management Company will endeavor to vote in accordance with any such written instructions that are timely communicated to Federated Investment Management Company and received by us reasonably in advance of the time that we submit our votes.

Conflicts of interest arise from time to time between the interests of Federated Investment Management Company and/or our affiliates (*e.g.*, the other Advisory Companies), and the interests of our clients. Federated Investment Management Company has adopted procedures to address situations where a proxy matter may present a potential conflict between the interests of the client and those of Federated Investment Management Company or our affiliates. If such potential conflicts of interest do arise, Federated Investment Management Company will analyze and document them and shall ultimately vote the relevant proxies in what Federated Investment Management Company believes to be the best long-term economic interests of its clients. The Federated Hermes Proxy Voting Committee is responsible for monitoring and reporting with respect to such potential conflicts of interest. If we do not have the authority to vote proxies for a client's account, a client generally will receive proxies or other solicitations from their custodian, transfer agent or other intermediary. If we inadvertently receive a proxy or other solicitation, we will endeavor to return it promptly to the custodian, transfer agent or other intermediary (*e.g.*, a proxy distribution service) for the client's account, although there is no guarantee that it would be returned either by us or the intermediary prior to the voting deadline. The client may still ask us questions regarding particular ballot questions by sending us a request in writing at the address specified below. We will endeavor to respond to requests in a timely manner, but there is no guarantee that a response will be received by the client prior to the voting deadline.

We will furnish a copy of our proxy voting policies and procedures to any client upon such client's written request. A client can additionally request at any time a record of all votes cast for its portfolio. The record reflects the proxy issues that we voted for the client during the past year, as well as the position taken with respect to each issue. Written requests should be sent to:

Investment Administration-Proxy Voting Services c/o Federated MDT Advisers 125 High Street Oliver Street Tower, 21st Floor Boston, Massachusetts 02110

ITEM 18. FINANCIAL INFORMATION

Federated Investment Management Company is not including a balance sheet for our most recent fiscal year because we do not require or solicit prepayment of more than \$1,200 in fees per client, six months or more in advance. There are no financial conditions affecting us that are reasonably likely to impair our ability to meet contractual commitments to our clients. We also have not been subject to a bankruptcy petition at any time during the past ten years.

PRIVACY POLICY AND NOTICE

Federated Hermes is committed to maintaining the confidentiality, security and integrity of client and shareholder information. We want you to understand how Federated obtains information, how that information is used and how it is kept secure.

Personal Information Federated Hermes Collects

Federated Hermes may collect nonpublic personal information about you from the following sources:

- We may collect information from you or your financial representative on account applications, other forms or electronically, such as your name, address, Social Security Number, assets and income.
- We may collect information from you or your financial representative through transactions, correspondence and other communications, such as specific investments and account balances.
- We may obtain other personal information in connection with providing you a financial product or service, such as depository or debit account numbers.

Information Sharing Policy

Except as described below, Federated Hermes does not share customer information or disclose any personal information about you. If you decide to close your account(s) or become an inactive customer, we will continue to follow these privacy policies and practices.

Federated Hermes will not disclose personal information, account numbers, access numbers or access codes for deposit or transaction accounts to any nonaffiliated third party for use in telemarketing, direct mail or other marketing purposes.

Federated Hermes limits the sharing of nonpublic personal information about you with financial or non-financial companies or other entities, including companies affiliated with Federated Hermes, and other, nonaffiliated third parties, to the following:

- Information that is necessary and required to process a transaction or to service a customer relationship. For example, with a company that provides account record keeping services or proxy services to shareholders.
- Information that is required or permitted by law. For example, to protect you against fraud or with someone who has a legal or beneficial interest, such as your power of attorney, or in response to a subpoena.
- We may disclose some or all of the information described above with companies that perform joint marketing or other services on our behalf. For example, with the financial intermediary (bank, investment advisor, or broker/dealer) through whom you purchased Federated Hermes products or services, or with providers of joint marketing, legal, accounting or other professional services.

Notwithstanding any other provision of this policy, for the avoidance of doubt, nothing herein prevents reporting possible violations of federal law or regulation to any governmental agency or entity, or making other disclosures, protected under the whistleblower provisions of federal law or regulation. However, the protections provided for nonpublic personal information under state and federal privacy rules are not superseded by the federal whistleblower rules. As a result, the release of nonpublic personal information, even to a government agency or entity, remains protected under state and federal privacy rules, and could be considered a violation of federal privacy rules, until the SEC or other government entity specifically request the nonpublic personal information to support a claim made by the whistleblower.

Information Security

Federated Hermes maintains physical, electronic, and procedural safeguards to protect your nonpublic personal information, and has procedures in place for its appropriate disposal and protection against its unauthorized access or use when we are no longer required to maintain the information.

When Federated Hermes shares nonpublic personal information, the information is made available for limited purposes and under controlled circumstances. We require third parties to comply with our standards for security and confidentiality. These requirements are included in written agreements between Federated Hermes and such third-party service providers.

Each of the following sections explains an aspect of Federated Hermes's commitment to protecting your personal information and respecting your privacy.

Employee Access to Information

All Federated Hermes employees must adhere to Federated Hermes's privacy and confidentiality policies. Employee access to nonpublic personal information is authorized for business purposes only and is based on an employee's need for the information to service a customer's account or comply with legal requirements.

Visiting a Federated Hermes Website

- Federated Hermes's website maintains statistics about the number of visitors and the information viewed most frequently. These statistics are used to improve the content and level of service we provide to our clients and shareholders.
- Information or data entered into a website will be retained.
- "Cookies" are used to improve your online experience. A cookie is a small file stored on your computer that recognizes whether you have visited our site before and identifies you each time you visit.
- We may also obtain Internet Protocol ("IP") addresses to monitor the number of visitors to the site.

Restricted Access Website

Federated Hermes provides restricted sections of its websites for Investment Professionals and certain clients or shareholders. Information entered in these sites is only accessible by those individual clients or shareholders, persons with whom they share access information, a limited number of Federated Hermes employees and Federated Hermes's service providers who maintain website functionality. Federated Hermes does not permit the use of that information for any purpose, or the renting, selling, trading, or otherwise releasing or disclosing of information to any other party.

Email

If you have opted to receive marketing information from Federated Hermes by email, our policy requires that all messages include instructions for canceling subsequent email programs. Some products or services from Federated Hermes are intended to be delivered and serviced electronically. Email communication may be utilized in such cases. Please do not provide any account or personal information such as Social Security Numbers, account numbers, or account balances within your email correspondence to us. We will not use unsecured email to execute transaction instructions, provide personal account information, or change account registration.

Surveys / Aggregate Data

Periodically, Federated Hermes may conduct surveys about financial products and services or review elements of customer information in an effort to forecast future business needs. We then generate reports that are used for Federated Hermes's planning, analytical and other corporate purposes.

Changes to Our Privacy Statement

Federated Hermes serves the right to modify this privacy statement at any time. We will notify you of any changes that may affect your rights under this policy statement.

We Welcome Your Comments

Federated Hermes welcomes your questions and comments about our Privacy Policy. Client Service Representatives are available at 1-800-341-7400, Option 4, Monday through Friday from 8:00 a.m. to 6:00 p.m. ET.

This privacy disclosure applies to: Federated Hermes and each of its wholly owned broker/dealer, investment advisor and other subsidiaries.

This policy is effective February 3, 2020.