

June 26, 2020

Ms. Vanessa Countryman
Secretary
U.S. Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549

Re: File No. S7-07-20
Good Faith Determinations of Fair Value
Release No. IC-33845

Dear Ms. Countryman:

The independent trustees of the Fidelity Equity and High Income Funds (“EQ/HI Funds”) and the Fidelity Fixed Income and Asset Allocation Funds (“FI/AA Funds”) are pleased to comment on the Securities and Exchange Commission’s (the “Commission” or “SEC”) proposed Rule 2a-5 (the “Proposed Rule”) under the Investment Company Act of 1940 (the “1940 Act”) regarding fair valuation of fund investments.¹

Fidelity funds are overseen by different boards of trustees, one of which oversees the EQ/HI Funds and another of which oversees the FI/AA Funds. The EQ/HI Funds consist of high income and certain equity mutual funds and exchange-traded funds and the FI/AA Funds consist of investment-grade bond, asset allocation, money market and certain other equity mutual funds and exchange-traded funds that, together (as of May 31, 2020) held approximately \$2.7 trillion in assets. Other boards oversee certain other Fidelity funds. A complete list of the funds we oversee is attached.

As independent trustees, we believe that valuation is a critical issue for fund shareholders, boards, and investment advisers and agree with the Commission’s conclusion that it is timely and appropriate to address this topic. As the Release recognizes, the Commission’s most recent guidance directly on point dates back nearly 50 years. Since that time, Commission and staff guidance on fund valuation has taken various forms, including enforcement proceedings, speeches, and no-action letters, but the topic has not been addressed in a comprehensive manner. As the breadth and complexity of assets held by funds have expanded over time, it is timely for the Commission to provide further and expanded guidance in this area.

At the outset, we note that boards and advisers have been dealing with the valuation of fund portfolio securities since the adoption of the 1940 Act 80 years ago, and over that time have evolved appropriate and time-tested processes and acquired considerable practical experience in fund valuation issues. As independent trustees, we have worked with Fidelity to implement a thorough and rigorous process for overseeing the valuation of fund investments. For example, the trustees of the EQ/HI Funds have established a Fair Value Oversight Committee and the trustees of the FI/AA Funds a Fair Valuation Committee, both of which are comprised solely of independent trustees. Valuation committees of the boards of the EQ/HI and FI/AA Funds have been in existence for over 20 years. The stated objectives of the EQ/HI Committee include “receiv[ing] information and mak[ing] recommendations with respect to the Board’s policies, procedures and controls regarding valuation of the Funds’ investments” and “review[ing] the actions taken by the [adviser’s internal] Fair Value Committee, which has been delegated responsibility to carry out the valuation policies established by the Trustees.” Similarly, the stated objectives of the FI/AA Committee include “assist[ing] the Board of Trustees in its oversight of the valuation of the Funds’

¹ See Good Faith Determinations of Fair Value, Rel. No. IC-33845 (April 21, 2020), 85 Fed. Reg. 28734 (May 13, 2020) (“Release”).

securities” and “review[ing] quarterly the activities and report of the [adviser’s internal] Fair Valuation Committee and...recommend[ing] appropriate action thereon by the Board of Trustees as a whole.”

As independent trustees, we oversee valuation processes addressing a wide array of issues – from the fairly straightforward cases of listed equities and traditional debt issues to the more complex challenges of structured securities and privately placed issues. Even more traditional securities present valuation challenges (*e.g.*, for fund-held foreign equities, reflecting market developments between the local market close and the time for net asset value determination); for more complex instruments, valuation may require the use of models, comparisons to similar securities, or careful analysis of cash flows. For the funds we oversee (and using a narrower definition of what constitutes a “fair value determination” than is contemplated in the Proposed Rule), an average of roughly 8,000 fair value determinations are made each month through processes, evolved through this extensive experience, that continue to withstand the test of time.

We strongly endorse the provision of the Proposed Rule that would specifically permit a fund board to assign its fair valuation responsibilities to the fund’s adviser, subject to compliance with the conditions of final Rule 2a-5. However, we regret that the Proposed Rule contemplates a new and totally binary approach to fulfillment of a board’s fair valuation responsibilities under the 1940 Act – either a board may satisfy each and every element of the Proposed Rule itself (clearly an extremely unlikely scenario for the reasons set forth in the Release) or it may assign its fair valuation responsibilities to the fund’s investment adviser, subject to ongoing compliance with each and every one of the Proposed Rule’s requirements, many of which are highly prescriptive in nature.

We are concerned that the Proposed Rule does not take sufficient account of the decades of experience that the industry and boards have had with respect to valuing fund investments and compliance with fulfilling the statutory fair valuation responsibility and, in consequence, may supplant these time-tested practices with a rigid and overly structured approach that does not serve fund investors as well, and will limit the flexibility for processes to evolve further over time in response to market developments.

We believe that the Proposed Rule appropriately calls out pricing services for particular attention because prices for certain categories of assets, including most of the assets held by some funds and many in others, such as municipal securities, securitized assets and bank loans, are primarily sourced from such pricing services. Pricing services have become invaluable services to the fund industry, and in our view their standards and sophistication have advanced over time, particularly since the Global Financial Crisis. We agree that the criteria identified in the Proposed Rule and the Release are useful for assessing the adequacy of pricing services (particularly the resiliency of pricing services during periods of market disruption), but we believe that, as discussed below, a safe harbor approach would be equally effective. Moreover, while we agree with much of the commentary concerning oversight of pricing services in the Release, we find some of it difficult to reconcile with language regarding fund board duties with respect to such services in the 2014 Money Market Funds release and request that the adopting release clarify that the more recent guidance may be viewed as controlling. Also, while we understand that there may be conflicts of interest for any particular investment adviser in the price challenge process, we believe these are already in large measure mitigated by the widespread use of pricing services, the well-developed procedures these services have for challenges resulting in upward, downward and no change in valuations (as evidenced by the extensive experiences our funds have had with these procedures), and the active engagement in fair valuation processes of boards and investment advisers when pricing services fail to provide prices or when evaluated prices received from the services are believed to be unreliable. We believe that a safe harbor approach would effectively empower and endorse the nimbleness with which boards and investment advisers must act in these circumstances.

More broadly, we believe that it would be desirable to adopt a safe harbor approach with respect to all of the requirements of a final Rule 2a-5, to make it clear (consistent with the approach of the Commission's other safe harbor rules) that there is no presumption that a board has violated its statutory fair valuation responsibilities if a fair valuation is made in a situation where each of the requirements of final Rule 2a-5 has not been satisfied. This would continue to permit a board's good faith determination to be made based on particular facts and circumstances rather than based on compliance with a specific and rigid set of requirements. We also believe that the conditions of a final Rule 2a-5 should define standards with respect to board oversight and reporting as opposed to specifying the content and frequency of reporting, as discussed in greater detail below.

Rule 2a-5 Should be Framed as a Safe Harbor, Rather than the Exclusive Means of Satisfying a "Good Faith" Requirement

The Proposed Rule seeks to "establish" a "standard of baseline practices across funds."² We believe, however, that such a standard has in fact been long established through the evolution of valuation practices by boards over the past number of decades. Accordingly, we believe that the Commission should build on the experience and current practices of boards, rather than seek to supplant these by establishing prescriptive requirements that in some cases diverge from current practices. Furthermore, we believe that the rule should not serve as the exclusive means of determining whether a board has acted appropriately, which determination is necessarily subjective and based on the relevant facts and circumstances.

By setting forth a specific list of requirements that must be met in order for a board to determine fair value "in good faith," the Proposed Rule would introduce unnecessary rigidity into the current flexible processes that have served fund investors well, and would dampen further evolution of board processes and result in boards being less able to adapt and respond to future developments. Moreover, "good faith" is intended to be a subjective standard that allows for a variety of reasonable practices based on a particular fund's facts and circumstances, which may evolve over time.

We believe that a better approach for a final Rule 2a-5 would be to frame the rule as a safe harbor, and to prescribe standards for board reporting, rather than prescribe the content, frequency and timing of specific reports. Under this approach, the rule would not be the sole means of complying with a board's obligations. Instead, there would be a recognition that boards could satisfy their obligations through other means. This approach would recognize the extensive experience embodied in today's processes, allow for greater evolution of practices over time and also mitigate concerns that board members could be subject to liability for failing to meet their statutory obligations based solely on, for example, the inadvertent omission of one required item (among many) from a quarterly board report.

We suggest that a final Rule 2a-5 should require boards to adopt policies and procedures relating to the valuation of a fund's securities that are appropriate given the circumstances of the fund and designed to reasonably assure that the board is informed of and able to exercise oversight of such valuation. The rule could require that the policies and procedures facilitate effective oversight in areas of critical focus, including:

- the design and implementation of the adviser's fair value determination processes (including the identification and remediation of any material weaknesses in such processes);
- material conflicts of interest; and

² Release at 15.

- valuation changes that have a material impact on net asset values.

The policies and procedures should also address the content and frequency of board reports, as discussed below.

As many boards currently have robust practices and procedures in place regarding the valuation of fund investments that result in valuations determined in good faith, reframing a final Rule 2a-5 as a safe harbor would allow such boards to continue to operate under their existing policies and procedures that have stood the test of time. As funds increasingly invest in complex instruments (for example) that raise valuation challenges, investment advisers and boards can adjust their practices to appropriately address such valuation issues.

We appreciate that a safe harbor rule must provide clear boundaries that would allow boards and advisers to have confidence that the requirements of the rule have been satisfied, and allow the SEC to administer the rule. For the reasons discussed above, it would be preferable for such boundaries to be set in standards for valuation oversight, rather than a “one size fits all” specification of the content and timing of reporting. If, however, the Commission determines to maintain the approach set forth in the Proposed Rule, then the argument for structuring the rule as a safe harbor is even more compelling.

Greater Deference Should be Afforded to the Board’s Business Judgment in Establishing Appropriate Reporting

Under the Proposed Rule, a board may assign its fair value determination responsibilities to an investment adviser subject to certain reporting and other requirements. While the Release suggests that these reporting requirements are consistent with existing practices currently employed by boards and investment advisers,³ we believe that the reporting requirements contemplated in the Proposed Rule in certain cases go well beyond existing practices of many boards and advisers today.

The Proposed Rule contemplates that the adviser would provide reports to the board at least quarterly that would cover the assessment and management of a fund’s material valuation risks; material changes to or deviations from fair value methodologies established for the fund; the results of testing of fair value methodologies; the adequacy of resources devoted to the fair value process; material changes to the process for selection and oversight of pricing services, as well as material events relating to such oversight (including changes in pricing services used and a report on all price overrides); and any other materials that the board requests. In addition, the adviser would be required to report promptly (within three business days) in writing on “matters associated with the adviser’s process that materially affect or could have materially affected the fair value of” portfolio investments.

We note the following examples as provisions in the proposal that are overly prescriptive:

- *Quarterly assessment of a fund’s material valuation risks.* A fund’s valuation risks are well known to boards and investment advisers. In our experience, such risks are generally stable and oversight structures can be sufficiently robust to recognize changes as they occur. Accordingly, we believe that instead of requiring valuation risk assessment reporting that will likely not reflect any new information or insights, reporting should only be required when there are material changes to the valuation risks impacting the funds overseen by a board.

³ See *id.* at 72-79.

- *Report detailing every price override for a fund.* The Proposed Rule’s requirement that a board receive reports detailing every price override would create significant and burdensome reporting obligations. We believe that such requirements undermine the Commission’s intention to permit boards the flexibility to assign their fair value determination responsibilities to investment advisers. In our experience, such reporting requirements are not consistent with current practice in the industry and would result in the board maintaining responsibility over such items, despite having assigned these tasks to an investment adviser. Accordingly, we believe that this requirement should be eliminated from a final Rule 2a-5.
- *The list of additional materials that a board may consider requesting, “if relevant.”*⁴ While these materials are seemingly optional, advisers and boards may be concerned about being second-guessed (with the benefit of hindsight) on what was “relevant,” leading advisers to feel compelled to furnish excessive amounts of such materials, and boards to feel compelled to request and review them.
- *Prompt reporting of certain matters.* The prompt reporting requirement could be interpreted to apply to a broad set of circumstances and result in excessive reporting requirements during times of market volatility when valuation processes are continuously being evaluated in light of market events.

Rather than prescribing the specific content of board reports, a final Rule 2a-5 should acknowledge the ability of a board to exercise its business judgment to determine the appropriate scope and content of periodic reporting based on the particular facts and circumstances of the funds it oversees. Such an approach would recognize the decades of experience boards have with respect to valuation and provide the opportunity for additional evolution of practices over time. Under this approach, a final Rule 2a-5 would require boards to review, on a cycle appropriate for the fund (but, we would assume, no less frequently than quarterly), a written report from the investment adviser that addresses the operation and effectiveness of the adviser’s fair value determination processes. The release adopting a final Rule 2a-5 could discuss the types of information that the Commission believes boards should consider, but the final rule would defer to a board’s judgment in determining the scope and timing of periodic reporting and whether different reporting cycles are appropriate for different kinds of information.

With respect to prompt reporting requirements, we suggest that the Commission adopt a general principle that a board establish escalation procedures for situations when there are significant impacts on net asset value or other deficiencies or weaknesses in the design or implementation of the adviser’s fair value determination processes that might impact net asset values. This would allow the board to focus its attention only on matters that in fact could require immediate board action and eliminate unnecessary reporting about items that could in theory have impacted valuations but ultimately did not given the adviser’s controls and processes.⁵

We note that during the recent period of extreme market volatility in March 2020, the processes implemented by the EQ/HI and FI/AA Funds facilitated effective oversight by the boards without the burdens of the prompt reporting requirements contemplated by the Proposed Rule. If these broad

⁴ *Id.* at 46.

⁵ We note that this approach would more closely align with the existing reporting requirements applicable to a fund’s independent auditor. *See* Public Company Accounting Oversight Board Accounting Standard 1305 (providing that an auditor must report to an audit committee in writing any significant deficiencies and material weaknesses in internal control over financial reporting identified during the audit prior to issuing its audit report or through an interim communication “[w]hen timely communication is important” based on the significance and urgency of a matter).

requirements were in place, the boards would have received frequent – and in our view unnecessary – reports on matters that “could have” impacted valuations; note also that this unnecessary reporting burden would have had the effect of distracting valuation personnel from their immediate responsibilities in a time of high market volatility when the volume of valuation activity sharply increased. Instead, we received such reports as we believed necessary given the evolving market environment, allowing us to focus on matters we believed appropriate to protect shareholder interests. Accordingly, based on our experience, we believe the prompt reporting requirement should be narrowed.

We again thank the Commission for the opportunity to provide comment on the Proposed Rule. We would be pleased to provide further information or to answer any questions at the convenience of the Commission’s staff. We may be reached through John O’Hanlon of Dechert LLP, counsel to the EQ/HI Funds (██████████), Tom Bogle of Dechert LLP, counsel to the FI/AA Funds (██████████), Woodrow W. Campbell, Jr. of Debevoise & Plimpton LLP, counsel to the independent trustees of the EQ/HI Funds (██████████), or John E. Baumgardner, Jr. or Donald R. Crawshaw of Sullivan & Cromwell LLP, counsel to the independent trustees of the FI/AA Funds (██████████).

Very truly yours,

/s/ Arthur E. Johnson

Arthur E. Johnson

Chairman of the Independent Trustees

Fidelity Fixed Income and Asset Allocation Funds

/s/ David M. Thomas

David M. Thomas

Co-Lead Independent Trustee

Fidelity Equity and High Income Funds

cc: The Honorable Jay Clayton, Chairman
The Honorable Allison Herren Lee, Commissioner
The Honorable Hester M. Peirce, Commissioner
The Honorable Elad L. Roisman, Commissioner

Dalia Blass, Director, Division of Investment Management

Attachment

Fidelity Equity and High Income Funds

FIDELITY 500 INDEX FUND
FIDELITY ADVISOR BALANCED FUND
FIDELITY ADVISOR BIOTECHNOLOGY FUND
FIDELITY ADVISOR CAPITAL DEVELOPMENT FUND
FIDELITY ADVISOR COMMUNICATIONS EQUIPMENT FUND
FIDELITY ADVISOR CONSUMER DISCRETIONARY FUND
FIDELITY ADVISOR DIVERSIFIED INTERNATIONAL FUND
FIDELITY ADVISOR DIVERSIFIED STOCK FUND
FIDELITY ADVISOR DIVIDEND GROWTH FUND
FIDELITY ADVISOR EMERGING ASIA FUND
FIDELITY ADVISOR EMERGING MARKETS FUND
FIDELITY ADVISOR ENERGY FUND
FIDELITY ADVISOR EQUITY GROWTH FUND
FIDELITY ADVISOR EQUITY INCOME FUND
FIDELITY ADVISOR EQUITY VALUE FUND
FIDELITY ADVISOR FINANCIAL SERVICES FUND
FIDELITY ADVISOR FLOATING RATE HIGH INCOME FUND
FIDELITY ADVISOR GLOBAL CAPITAL APPRECIATION FUND
FIDELITY ADVISOR GLOBAL EQUITY INCOME FUND
FIDELITY ADVISOR GLOBAL REAL ESTATE FUND
FIDELITY ADVISOR GROWTH & INCOME FUND
FIDELITY ADVISOR GROWTH OPPORTUNITIES FUND
FIDELITY ADVISOR HEALTH CARE FUND
FIDELITY ADVISOR HIGH INCOME ADVANTAGE FUND
FIDELITY ADVISOR INDUSTRIALS FUND
FIDELITY ADVISOR INTERNATIONAL CAPITAL APPRECIATION FUND
FIDELITY ADVISOR LARGE CAP FUND
FIDELITY ADVISOR LEVERAGED COMPANY STOCK FUND
FIDELITY ADVISOR MID CAP II FUND
FIDELITY ADVISOR NEW INSIGHTS FUND
FIDELITY ADVISOR OVERSEAS FUND
FIDELITY ADVISOR REAL ESTATE FUND
FIDELITY ADVISOR SEMICONDUCTORS FUND
FIDELITY ADVISOR SERIES EQUITY GROWTH FUND
FIDELITY ADVISOR SERIES GROWTH OPPORTUNITIES FUND
FIDELITY ADVISOR SERIES SMALL CAP FUND
FIDELITY ADVISOR SMALL CAP FUND
FIDELITY ADVISOR STOCK SELECTOR MID CAP FUND
FIDELITY ADVISOR TECHNOLOGY FUND
FIDELITY ADVISOR UTILITIES FUND
FIDELITY ADVISOR VALUE FUND
FIDELITY ADVISOR VALUE LEADERS FUND
FIDELITY ADVISOR VALUE STRATEGIES FUND
FIDELITY AGRICULTURAL PRODUCTIVITY FUND
FIDELITY BALANCED FUND
FIDELITY BALANCED K6 FUND
FIDELITY BLUE CHIP GROWTH ETF
FIDELITY BLUE CHIP GROWTH FUND
FIDELITY BLUE CHIP GROWTH K6 FUND
FIDELITY BLUE CHIP VALUE ETF
FIDELITY BLUE CHIP VALUE FUND
FIDELITY CANADA FUND
FIDELITY CAPITAL & INCOME FUND
FIDELITY CAPITAL APPRECIATION FUND
FIDELITY CHINA REGION FUND
FIDELITY COMMUNICATION SERVICES CENTRAL FUND
FIDELITY CONSUMER DISCRETIONARY CENTRAL FUND
FIDELITY CONSUMER STAPLES CENTRAL FUND
FIDELITY CONTRAFUND
FIDELITY CONTRAFUND K6
FIDELITY CONVERTIBLE SECURITIES FUND
FIDELITY DISCIPLINED EQUITY FUND
FIDELITY DISRUPTIVE AUTOMATION FUND
FIDELITY DISRUPTIVE COMMUNICATIONS FUND
FIDELITY DISRUPTIVE FINANCE FUND
FIDELITY DISRUPTIVE MEDICINE FUND
FIDELITY DISRUPTIVE TECHNOLOGY FUND
FIDELITY DISRUPTORS FUND
FIDELITY DIVERSIFIED INTERNATIONAL FUND
FIDELITY DIVERSIFIED INTERNATIONAL K6 FUND
FIDELITY DIVIDEND ETF FOR RISING RATES
FIDELITY DIVIDEND GROWTH FUND
FIDELITY EMERGING ASIA FUND
FIDELITY EMERGING EUROPE, MIDDLE EAST, AFRICA (EMEA) FUND
FIDELITY EMERGING MARKETS DEBT CENTRAL FUND
FIDELITY EMERGING MARKETS DISCOVERY FUND
FIDELITY EMERGING MARKETS EQUITY CENTRAL FUND
FIDELITY EMERGING MARKETS FUND
FIDELITY ENDURING OPPORTUNITIES FUND
FIDELITY ENERGY CENTRAL FUND
FIDELITY EQUITY DIVIDEND INCOME FUND
FIDELITY EQUITY-INCOME FUND
FIDELITY EQUITY-INCOME K6 FUND
FIDELITY EUROPE FUND
FIDELITY EVENT DRIVEN OPPORTUNITIES FUND
FIDELITY EXPORT AND MULTINATIONAL FUND
FIDELITY EXTENDED MARKET INDEX FUND
FIDELITY FINANCIALS CENTRAL FUND
FIDELITY FLEX 500 INDEX FUND
FIDELITY FLEX INTERNATIONAL FUND
FIDELITY FLEX INTRINSIC OPPORTUNITIES FUND
FIDELITY FLEX LARGE CAP GROWTH FUND
FIDELITY FLEX LARGE CAP VALUE II FUND
FIDELITY FLEX MID CAP GROWTH FUND
FIDELITY FLEX MID CAP VALUE FUND
FIDELITY FLEX OPPORTUNISTIC INSIGHTS FUND
FIDELITY FLEX REAL ESTATE FUND
FIDELITY FLEX SMALL CAP FUND
FIDELITY FLOATING RATE CENTRAL FUND
FIDELITY FOCUSED HIGH INCOME FUND
FIDELITY FOCUSED STOCK FUND
FIDELITY FOUNDERS FUND
FIDELITY FUND
FIDELITY GLOBAL COMMODITY STOCK FUND
FIDELITY GLOBAL EQUITY INCOME FUND
FIDELITY GLOBAL HIGH INCOME FUND
FIDELITY GROWTH & INCOME PORTFOLIO
FIDELITY GROWTH COMPANY FUND
FIDELITY GROWTH COMPANY K6 FUND
FIDELITY GROWTH DISCOVERY FUND
FIDELITY GROWTH STRATEGIES FUND
FIDELITY GROWTH STRATEGIES K6 FUND
FIDELITY HEALTH CARE CENTRAL FUND
FIDELITY HIGH DIVIDEND ETF
FIDELITY HIGH INCOME CENTRAL FUND
FIDELITY HIGH INCOME FUND
FIDELITY HIGH YIELD FACTOR ETF
FIDELITY INDEPENDENCE FUND
FIDELITY INDUSTRIALS CENTRAL FUND
FIDELITY INFORMATION TECHNOLOGY CENTRAL FUND
FIDELITY INFRASTRUCTURE FUND
FIDELITY INTERNATIONAL CAPITAL APPRECIATION FUND
FIDELITY INTERNATIONAL CAPITAL APPRECIATION K6 FUND
FIDELITY INTERNATIONAL DISCOVERY FUND
FIDELITY INTERNATIONAL DISCOVERY K6 FUND

FIDELITY INTERNATIONAL ENHANCED INDEX FUND	SELECT COMMUNICATIONS EQUIPMENT PORTFOLIO
FIDELITY INTERNATIONAL EQUITY CENTRAL FUND	SELECT COMPUTERS PORTFOLIO
FIDELITY INTERNATIONAL GROWTH FUND	SELECT CONSTRUCTION AND HOUSING PORTFOLIO
FIDELITY INTERNATIONAL HIGH DIVIDEND ETF	SELECT CONSUMER DISCRETIONARY PORTFOLIO
FIDELITY INTERNATIONAL INDEX FUND	SELECT CONSUMER FINANCE PORTFOLIO
FIDELITY INTERNATIONAL REAL ESTATE FUND	SELECT CONSUMER STAPLES PORTFOLIO
FIDELITY INTERNATIONAL SMALL CAP FUND	SELECT DEFENSE AND AEROSPACE PORTFOLIO
FIDELITY INTERNATIONAL SMALL CAP OPPORTUNITIES FUND	SELECT ENERGY PORTFOLIO
FIDELITY INTERNATIONAL VALUE FACTOR ETF	SELECT ENERGY SERVICE PORTFOLIO
FIDELITY INTERNATIONAL VALUE FUND	SELECT ENVIRONMENT AND ALTERNATIVE ENERGY PORTFOLIO
FIDELITY JAPAN FUND	SELECT FINANCIAL SERVICES PORTFOLIO
FIDELITY JAPAN SMALLER COMPANIES FUND	SELECT GOLD PORTFOLIO
FIDELITY LARGE CAP CORE ENHANCED INDEX FUND	SELECT HEALTH CARE PORTFOLIO
FIDELITY LARGE CAP GROWTH ENHANCED INDEX FUND	SELECT HEALTH CARE SERVICES PORTFOLIO
FIDELITY LARGE CAP STOCK FUND	SELECT INDUSTRIALS PORTFOLIO
FIDELITY LARGE CAP STOCK K6 FUND	SELECT INSURANCE PORTFOLIO
FIDELITY LARGE CAP VALUE ENHANCED INDEX FUND	SELECT IT SERVICES PORTFOLIO
FIDELITY LATIN AMERICA FUND	SELECT LEISURE PORTFOLIO
FIDELITY LEVERAGED COMPANY STOCK FUND	SELECT MATERIALS PORTFOLIO
FIDELITY LOW VOLATILITY FACTOR ETF	SELECT MEDICAL TECHNOLOGY AND DEVICES PORTFOLIO
FIDELITY LOW-PRICED STOCK FUND	SELECT NATURAL GAS PORTFOLIO
FIDELITY LOW-PRICED STOCK K6 FUND	SELECT NATURAL RESOURCES PORTFOLIO
FIDELITY MAGELLAN FUND	SELECT PHARMACEUTICALS PORTFOLIO
FIDELITY MAGELLAN K6 FUND	SELECT RETAILING PORTFOLIO
FIDELITY MATERIALS CENTRAL FUND	SELECT SEMICONDUCTORS PORTFOLIO
FIDELITY MEGA CAP STOCK FUND	SELECT SOFTWARE AND IT SERVICES PORTFOLIO
FIDELITY MID CAP ENHANCED INDEX FUND	SELECT TECHNOLOGY PORTFOLIO
FIDELITY MID CAP VALUE FUND	SELECT TELECOMMUNICATIONS PORTFOLIO
FIDELITY MID CAP VALUE K6 FUND	SELECT TRANSPORTATION PORTFOLIO
FIDELITY MID-CAP STOCK FUND	SELECT UTILITIES PORTFOLIO
FIDELITY MID-CAP STOCK K6 FUND	SELECT WIRELESS PORTFOLIO
FIDELITY MOMENTUM FACTOR ETF	FIDELITY SERIES ALL-SECTOR EQUITY FUND
FIDELITY MSCI COMMUNICATION SERVICES INDEX ETF	FIDELITY SERIES BLUE CHIP GROWTH FUND
FIDELITY MSCI CONSUMER DISCRETIONARY INDEX ETF	FIDELITY SERIES CANADA FUND
FIDELITY MSCI CONSUMER STAPLES INDEX ETF	FIDELITY SERIES EMERGING MARKETS DEBT FUND
FIDELITY MSCI ENERGY INDEX ETF	FIDELITY SERIES EMERGING MARKETS FUND
FIDELITY MSCI FINANCIALS INDEX ETF	FIDELITY SERIES EMERGING MARKETS OPPORTUNITIES FUND
FIDELITY MSCI HEALTH CARE INDEX ETF	FIDELITY SERIES FLOATING RATE HIGH INCOME FUND
FIDELITY MSCI INDUSTRIALS INDEX ETF	FIDELITY SERIES GROWTH COMPANY FUND
FIDELITY MSCI INFORMATION TECHNOLOGY INDEX ETF	FIDELITY SERIES HIGH INCOME FUND
FIDELITY MSCI MATERIALS INDEX ETF	FIDELITY SERIES INTERNATIONAL GROWTH FUND
FIDELITY MSCI REAL ESTATE INDEX ETF	FIDELITY SERIES INTERNATIONAL INDEX FUND
FIDELITY MSCI UTILITIES INDEX ETF	FIDELITY SERIES INTERNATIONAL SMALL CAP FUND
FIDELITY NASDAQ COMPOSITE INDEX FUND	FIDELITY SERIES INTERNATIONAL VALUE FUND
FIDELITY NASDAQ COMPOSITE INDEX TRACKING STOCK	FIDELITY SERIES INTRINSIC OPPORTUNITIES FUND
FIDELITY NEW MARKETS INCOME FUND	FIDELITY SERIES LARGE CAP STOCK FUND
FIDELITY NEW MILLENNIUM ETF	FIDELITY SERIES OPPORTUNISTIC INSIGHTS FUND
FIDELITY NEW MILLENNIUM FUND	FIDELITY SERIES OVERSEAS FUND
FIDELITY NORDIC FUND	FIDELITY SERIES REAL ESTATE INCOME FUND
FIDELITY OTC K6 PORTFOLIO	FIDELITY SERIES SMALL CAP DISCOVERY FUND
FIDELITY OTC PORTFOLIO	FIDELITY SERIES SMALL CAP OPPORTUNITIES FUND
FIDELITY OVERSEAS FUND	FIDELITY SERIES STOCK SELECTOR LARGE CAP VALUE FUND
FIDELITY PACIFIC BASIN FUND	FIDELITY SERIES TOTAL MARKET INDEX FUND
FIDELITY PURITAN FUND	FIDELITY SERIES VALUE DISCOVERY FUND
FIDELITY PURITAN K6 FUND	FIDELITY SHORT DURATION HIGH INCOME FUND
FIDELITY QUALITY FACTOR ETF	FIDELITY SMALL CAP DISCOVERY FUND
FIDELITY REAL ESTATE EQUITY CENTRAL FUND	FIDELITY SMALL CAP ENHANCED INDEX FUND
FIDELITY REAL ESTATE HIGH INCOME FUND	FIDELITY SMALL CAP GROWTH FUND
FIDELITY REAL ESTATE INCOME FUND	FIDELITY SMALL CAP GROWTH K6 FUND
FIDELITY REAL ESTATE INVESTMENT PORTFOLIO	FIDELITY SMALL CAP STOCK FUND
FIDELITY SAI INTERNATIONAL SMA COMPLETION FUND	FIDELITY SMALL CAP STOCK K6 FUND
SELECT AIR TRANSPORTATION PORTFOLIO	FIDELITY SMALL CAP VALUE FUND
SELECT AUTOMOTIVE PORTFOLIO	FIDELITY SMALL-MID FACTOR ETF
SELECT BANKING PORTFOLIO	FIDELITY SPECIALIZED HIGH INCOME CENTRAL FUND
SELECT BIOTECHNOLOGY PORTFOLIO	FIDELITY STOCK SELECTOR ALL CAP FUND
SELECT BROKERAGE AND INVESTMENT MANAGEMENT PORTFOLIO	FIDELITY STOCK SELECTOR LARGE CAP VALUE FUND
SELECT CHEMICALS PORTFOLIO	FIDELITY STOCK SELECTOR SMALL CAP FUND
SELECT COMMUNICATION SERVICES PORTFOLIO	

FIDELITY STOCKS FOR INFLATION ETF
FIDELITY TARGETED EMERGING MARKETS FACTOR ETF
FIDELITY TARGETED INTERNATIONAL FACTOR ETF
FIDELITY TELECOM AND UTILITIES FUND
FIDELITY TOTAL EMERGING MARKETS FUND
FIDELITY TOTAL INTERNATIONAL EQUITY FUND
FIDELITY TOTAL MARKET INDEX FUND
FIDELITY TREND FUND
FIDELITY U.S. LOW VOLATILITY EQUITY FUND
FIDELITY UTILITIES CENTRAL FUND
FIDELITY VALUE DISCOVERY FUND
FIDELITY VALUE DISCOVERY K6 FUND
FIDELITY VALUE FACTOR ETF
FIDELITY VALUE FUND
VIP BALANCED PORTFOLIO
VIP COMMUNICATION SERVICES PORTFOLIO
VIP CONSUMER DISCRETIONARY PORTFOLIO
VIP CONSUMER STAPLES PORTFOLIO
VIP CONTRAFUND PORTFOLIO
VIP DISCIPLINED SMALL CAP PORTFOLIO
VIP DYNAMIC CAPITAL APPRECIATION PORTFOLIO
VIP EMERGING MARKETS PORTFOLIO
VIP ENERGY PORTFOLIO
VIP EQUITY-INCOME PORTFOLIO
VIP EXTENDED MARKET INDEX PORTFOLIO
VIP FINANCIAL SERVICES PORTFOLIO
VIP FLOATING RATE HIGH INCOME PORTFOLIO
VIP GROWTH & INCOME PORTFOLIO
VIP GROWTH OPPORTUNITIES PORTFOLIO
VIP GROWTH PORTFOLIO
VIP HEALTH CARE PORTFOLIO
VIP HIGH INCOME PORTFOLIO
VIP INDEX 500 PORTFOLIO
VIP INDUSTRIALS PORTFOLIO
VIP INTERNATIONAL CAPITAL APPRECIATION PORTFOLIO
VIP INTERNATIONAL INDEX PORTFOLIO
VIP MATERIALS PORTFOLIO
VIP MID CAP PORTFOLIO
VIP OVERSEAS PORTFOLIO
VIP REAL ESTATE PORTFOLIO
VIP TECHNOLOGY PORTFOLIO
VIP TOTAL MARKET INDEX PORTFOLIO
VIP UTILITIES PORTFOLIO
VIP VALUE PORTFOLIO
VIP VALUE STRATEGIES PORTFOLIO
FIDELITY WATER SUSTAINABILITY FUND
FIDELITY WOMEN'S LEADERSHIP FUND
FIDELITY WORLDWIDE FUND
FIDELITY ZERO EXTENDED MARKET INDEX FUND
FIDELITY ZERO INTERNATIONAL INDEX FUND
FIDELITY ZERO LARGE CAP INDEX FUND
FIDELITY ZERO TOTAL MARKET INDEX FUND

Fidelity Fixed Income and Asset Allocation Funds

FIDELITY ADVISOR FREEDOM 2005 FUND
FIDELITY ADVISOR FREEDOM 2010 FUND
FIDELITY ADVISOR FREEDOM 2015 FUND
FIDELITY ADVISOR FREEDOM 2020 FUND
FIDELITY ADVISOR FREEDOM 2025 FUND
FIDELITY ADVISOR FREEDOM 2030 FUND
FIDELITY ADVISOR FREEDOM 2035 FUND
FIDELITY ADVISOR FREEDOM 2040 FUND
FIDELITY ADVISOR FREEDOM 2045 FUND
FIDELITY ADVISOR FREEDOM 2050 FUND
FIDELITY ADVISOR FREEDOM 2055 FUND
FIDELITY ADVISOR FREEDOM 2060 FUND
FIDELITY ADVISOR FREEDOM 2065 FUND
FIDELITY ADVISOR FREEDOM INCOME FUND
FIDELITY ADVISOR LIMITED TERM BOND FUND
FIDELITY ADVISOR MORTGAGE SECURITIES FUND
FIDELITY ADVISOR MULTI-ASSET INCOME FUND
FIDELITY ADVISOR STRATEGIC INCOME FUND
FIDELITY ARIZONA MUNICIPAL INCOME FUND
FIDELITY ARIZONA MUNICIPAL MONEY MARKET FUND
FIDELITY ASSET MANAGER 20%
FIDELITY ASSET MANAGER 30%
FIDELITY ASSET MANAGER 40%
FIDELITY ASSET MANAGER 50%
FIDELITY ASSET MANAGER 60%
FIDELITY ASSET MANAGER 70%
FIDELITY ASSET MANAGER 85%
FIDELITY CALIFORNIA AMT TAX-FREE MONEY MARKET FUND
FIDELITY CALIFORNIA LIMITED TERM TAX-FREE BOND FUND
FIDELITY CALIFORNIA MUNICIPAL INCOME FUND
FIDELITY CALIFORNIA MUNICIPAL MONEY MARKET FUND
FIDELITY CASH CENTRAL FUND
FIDELITY COMMODITY STRATEGY CENTRAL FUND
FIDELITY COMMODITY STRATEGY FUND
FIDELITY CONNECTICUT MUNICIPAL INCOME FUND
FIDELITY CONNECTICUT MUNICIPAL MONEY MARKET FUND
FIDELITY CONSERVATIVE INCOME BOND FUND
FIDELITY CONSERVATIVE INCOME MUNICIPAL BOND FUND
FIDELITY CORPORATE BOND ETF
FIDELITY CORPORATE BOND FUND
FIDELITY EMERGING MARKETS INDEX FUND
FIDELITY FLEX CONSERVATIVE INCOME BOND FUND
FIDELITY FLEX CONSERVATIVE INCOME MUNICIPAL BOND FUND
FIDELITY FLEX CORE BOND FUND
FIDELITY FLEX FREEDOM BLEND 2005 FUND
FIDELITY FLEX FREEDOM BLEND 2010 FUND
FIDELITY FLEX FREEDOM BLEND 2015 FUND
FIDELITY FLEX FREEDOM BLEND 2020 FUND
FIDELITY FLEX FREEDOM BLEND 2025 FUND
FIDELITY FLEX FREEDOM BLEND 2030 FUND
FIDELITY FLEX FREEDOM BLEND 2035 FUND
FIDELITY FLEX FREEDOM BLEND 2040 FUND
FIDELITY FLEX FREEDOM BLEND 2045 FUND
FIDELITY FLEX FREEDOM BLEND 2050 FUND
FIDELITY FLEX FREEDOM BLEND 2055 FUND
FIDELITY FLEX FREEDOM BLEND 2060 FUND
FIDELITY FLEX FREEDOM BLEND 2065 FUND
FIDELITY FLEX FREEDOM BLEND INCOME FUND
FIDELITY FLEX GOVERNMENT MONEY MARKET FUND
FIDELITY FLEX INFLATION-PROTECTED BOND INDEX FUND
FIDELITY FLEX INTERNATIONAL INDEX FUND
FIDELITY FLEX MID CAP INDEX FUND
FIDELITY FLEX MUNICIPAL INCOME FUND
FIDELITY FLEX SHORT-TERM BOND FUND
FIDELITY FLEX SMALL CAP INDEX FUND
FIDELITY FLEX U.S. BOND INDEX FUND
FIDELITY FOUR-IN-ONE INDEX FUND
FIDELITY FREEDOM 2005 FUND
FIDELITY FREEDOM 2010 FUND
FIDELITY FREEDOM 2015 FUND
FIDELITY FREEDOM 2020 FUND
FIDELITY FREEDOM 2025 FUND
FIDELITY FREEDOM 2030 FUND
FIDELITY FREEDOM 2035 FUND
FIDELITY FREEDOM 2040 FUND
FIDELITY FREEDOM 2045 FUND
FIDELITY FREEDOM 2050 FUND
FIDELITY FREEDOM 2055 FUND
FIDELITY FREEDOM 2060 FUND
FIDELITY FREEDOM 2065 FUND
FIDELITY FREEDOM BLEND 2005 FUND
FIDELITY FREEDOM BLEND 2010 FUND
FIDELITY FREEDOM BLEND 2015 FUND
FIDELITY FREEDOM BLEND 2020 FUND
FIDELITY FREEDOM BLEND 2025 FUND
FIDELITY FREEDOM BLEND 2030 FUND
FIDELITY FREEDOM BLEND 2035 FUND
FIDELITY FREEDOM BLEND 2040 FUND
FIDELITY FREEDOM BLEND 2045 FUND
FIDELITY FREEDOM BLEND 2050 FUND
FIDELITY FREEDOM BLEND 2055 FUND
FIDELITY FREEDOM BLEND 2060 FUND
FIDELITY FREEDOM BLEND 2065 FUND
FIDELITY FREEDOM BLEND INCOME FUND
FIDELITY FREEDOM INCOME FUND
FIDELITY FREEDOM INDEX 2005 FUND
FIDELITY FREEDOM INDEX 2010 FUND
FIDELITY FREEDOM INDEX 2015 FUND
FIDELITY FREEDOM INDEX 2020 FUND
FIDELITY FREEDOM INDEX 2025 FUND
FIDELITY FREEDOM INDEX 2030 FUND
FIDELITY FREEDOM INDEX 2035 FUND
FIDELITY FREEDOM INDEX 2040 FUND
FIDELITY FREEDOM INDEX 2045 FUND
FIDELITY FREEDOM INDEX 2050 FUND
FIDELITY FREEDOM INDEX 2055 FUND
FIDELITY FREEDOM INDEX 2060 FUND
FIDELITY FREEDOM INDEX 2065 FUND
FIDELITY FREEDOM INDEX INCOME FUND
FIDELITY GLOBAL CREDIT FUND
FIDELITY GLOBAL EX U.S. INDEX FUND
FIDELITY GNMA FUND
FIDELITY GOVERNMENT CASH RESERVES
FIDELITY GOVERNMENT INCOME FUND
FIDELITY GOVERNMENT MONEY MARKET FUND
FIDELITY HEALTH SAVINGS FUND
FIDELITY HEALTH SAVINGS INDEX FUND
FIDELITY INFLATION-PROTECTED BOND INDEX CENTRAL FUND
FIDELITY INFLATION-PROTECTED BOND INDEX FUND
FIDELITY INTERMEDIATE BOND FUND
FIDELITY INTERMEDIATE GOVERNMENT INCOME FUND
FIDELITY INTERMEDIATE MUNICIPAL INCOME FUND

FIDELITY INTERMEDIATE TREASURY BOND INDEX FUND
FIDELITY INTERNATIONAL BOND INDEX FUND
FIDELITY INTERNATIONAL CREDIT CENTRAL FUND
FIDELITY INTERNATIONAL SUSTAINABILITY INDEX FUND
FIDELITY INVESTMENT GRADE BOND CENTRAL FUND
FIDELITY INVESTMENT GRADE BOND FUND
FIDELITY INVESTMENTS MONEY MARKET GOVERNMENT
PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET MONEY
MARKET PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET PRIME MONEY
MARKET PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET PRIME
RESERVES PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET TAX EXEMPT
PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET TREASURY
ONLY PORTFOLIO
FIDELITY INVESTMENTS MONEY MARKET TREASURY
PORTFOLIO
FIDELITY LARGE CAP GROWTH INDEX FUND
FIDELITY LARGE CAP VALUE INDEX FUND
FIDELITY LIMITED TERM BOND ETF
FIDELITY LIMITED TERM GOVERNMENT FUND
FIDELITY LIMITED TERM MUNICIPAL INCOME FUND
FIDELITY LONG-TERM TREASURY BOND INDEX FUND
FIDELITY LOW DURATION BOND FACTOR ETF
FIDELITY MANAGED RETIREMENT 2005 FUND
FIDELITY MANAGED RETIREMENT 2010 FUND
FIDELITY MANAGED RETIREMENT 2015 FUND
FIDELITY MANAGED RETIREMENT 2020 FUND
FIDELITY MANAGED RETIREMENT 2025 FUND
FIDELITY MANAGED RETIREMENT 2030 FUND
FIDELITY MANAGED RETIREMENT INCOME FUND
FIDELITY MARYLAND MUNICIPAL INCOME FUND
FIDELITY MASSACHUSETTS AMT TAX-FREE MONEY
MARKET FUND
FIDELITY MASSACHUSETTS MUNICIPAL INCOME FUND
FIDELITY MASSACHUSETTS MUNICIPAL MONEY MARKET
FUND
FIDELITY MICHIGAN MUNICIPAL INCOME FUND
FIDELITY MICHIGAN MUNICIPAL MONEY MARKET FUND
FIDELITY MID CAP GROWTH INDEX FUND
FIDELITY MID CAP INDEX FUND
FIDELITY MID CAP VALUE INDEX FUND
FIDELITY MINNESOTA MUNICIPAL INCOME FUND
FIDELITY MONEY MARKET CENTRAL FUND
FIDELITY MONEY MARKET FUND
FIDELITY MORTGAGE BACKED SECURITIES CENTRAL
FUND
FIDELITY MUNICIPAL BOND INDEX FUND
FIDELITY MUNICIPAL CASH CENTRAL FUND
FIDELITY MUNICIPAL INCOME 2021 FUND
FIDELITY MUNICIPAL INCOME 2023 FUND
FIDELITY MUNICIPAL INCOME 2025 FUND
FIDELITY MUNICIPAL INCOME FUND
FIDELITY MUNICIPAL MONEY MARKET FUND
FIDELITY NEW JERSEY AMT TAX-FREE MONEY MARKET
FUND
FIDELITY NEW JERSEY MUNICIPAL INCOME FUND
FIDELITY NEW JERSEY MUNICIPAL MONEY MARKET FUND
FIDELITY NEW YORK AMT TAX-FREE MONEY MARKET
FUND
FIDELITY NEW YORK MUNICIPAL INCOME FUND
FIDELITY NEW YORK MUNICIPAL MONEY MARKET FUND
FIDELITY OHIO MUNICIPAL INCOME FUND
FIDELITY OHIO MUNICIPAL MONEY MARKET FUND
FIDELITY PENNSYLVANIA MUNICIPAL INCOME FUND
FIDELITY PENNSYLVANIA MUNICIPAL MONEY MARKET
FUND

FIDELITY REAL ESTATE INDEX FUND
FIDELITY SAI EMERGING MARKETS INDEX FUND
FIDELITY SAI EMERGING MARKETS LOW VOLATILITY
INDEX FUND
FIDELITY SAI EMERGING MARKETS VALUE INDEX FUND
FIDELITY SAI INFLATION-FOCUSED FUND
FIDELITY SAI INTERNATIONAL INDEX FUND
FIDELITY SAI INTERNATIONAL LOW VOLATILITY INDEX
FUND
FIDELITY SAI INTERNATIONAL MOMENTUM INDEX FUND
FIDELITY SAI INTERNATIONAL QUALITY INDEX FUND
FIDELITY SAI INTERNATIONAL VALUE INDEX FUND
FIDELITY SAI LONG-TERM TREASURY BOND INDEX FUND
FIDELITY SAI MUNICIPAL BOND INDEX FUND
FIDELITY SAI MUNICIPAL INCOME FUND
FIDELITY SAI MUNICIPAL MONEY MARKET FUND
FIDELITY SAI REAL ESTATE INDEX FUND
FIDELITY SAI SMALL-MID CAP 500 INDEX FUND
FIDELITY SAI TAX-FREE BOND FUND
FIDELITY SAI TOTAL BOND FUND
FIDELITY SAI U.S. LARGE CAP INDEX FUND
FIDELITY SAI U.S. LOW VOLATILITY INDEX FUND
FIDELITY SAI U.S. MOMENTUM INDEX FUND
FIDELITY SAI U.S. QUALITY INDEX FUND
FIDELITY SAI U.S. TREASURY BOND INDEX FUND
FIDELITY SAI U.S. VALUE INDEX FUND
FIDELITY SECURITIES LENDING CASH CENTRAL FUND
FIDELITY SERIES BOND INDEX FUND
FIDELITY SERIES COMMODITY STRATEGY FUND
FIDELITY SERIES CORPORATE BOND FUND
FIDELITY SERIES GLOBAL EX U.S. INDEX FUND
FIDELITY SERIES GOVERNMENT BOND INDEX FUND
FIDELITY SERIES GOVERNMENT MONEY MARKET FUND
FIDELITY SERIES INFLATION-PROTECTED BOND INDEX
FUND
FIDELITY SERIES INTERNATIONAL CREDIT FUND
FIDELITY SERIES INVESTMENT GRADE BOND FUND
FIDELITY SERIES INVESTMENT GRADE SECURITIZED FUND
FIDELITY SERIES LARGE CAP GROWTH INDEX FUND
FIDELITY SERIES LARGE CAP VALUE INDEX FUND
FIDELITY SERIES LONG-TERM TREASURY BOND INDEX
FUND
FIDELITY SERIES SHORT-TERM CREDIT FUND
FIDELITY SERIES TREASURY BILL INDEX FUND
FIDELITY SHORT-TERM BOND FUND
FIDELITY SHORT-TERM BOND INDEX FUND
FIDELITY SHORT-TERM TREASURY BOND INDEX FUND
FIDELITY SIMPLICITY RMD 2005 FUND
FIDELITY SIMPLICITY RMD 2010 FUND
FIDELITY SIMPLICITY RMD 2015 FUND
FIDELITY SIMPLICITY RMD 2020 FUND
FIDELITY SIMPLICITY RMD 2025 FUND
FIDELITY SIMPLICITY RMD INCOME FUND
FIDELITY SMALL CAP GROWTH INDEX FUND
FIDELITY SMALL CAP INDEX FUND
FIDELITY SMALL CAP VALUE INDEX FUND
FIDELITY STRATEGIC DIVIDEND & INCOME FUND
FIDELITY STRATEGIC REAL RETURN FUND
FIDELITY SUSTAINABILITY BOND INDEX FUND
FIDELITY TAX-EXEMPT MONEY MARKET FUND
FIDELITY TAX-FREE BOND FUND
FIDELITY TAX-FREE CASH CENTRAL FUND
FIDELITY TOTAL BOND ETF
FIDELITY TOTAL BOND FUND
FIDELITY TOTAL BOND K6 FUND
FIDELITY TOTAL INTERNATIONAL INDEX FUND
FIDELITY TREASURY MONEY MARKET FUND
FIDELITY TREASURY ONLY MONEY MARKET FUND
FIDELITY U.S. BOND INDEX FUND
FIDELITY U.S. SUSTAINABILITY INDEX FUND

VIP ASSET MANAGER GROWTH PORTFOLIO
VIP ASSET MANAGER PORTFOLIO
VIP BOND INDEX PORTFOLIO
VIP FREEDOM 2005 PORTFOLIO
VIP FREEDOM 2010 PORTFOLIO
VIP FREEDOM 2015 PORTFOLIO
VIP FREEDOM 2020 PORTFOLIO
VIP FREEDOM 2025 PORTFOLIO
VIP FREEDOM 2030 PORTFOLIO
VIP FREEDOM 2035 PORTFOLIO
VIP FREEDOM 2040 PORTFOLIO
VIP FREEDOM 2045 PORTFOLIO
VIP FREEDOM 2050 PORTFOLIO
VIP FREEDOM 2055 PORTFOLIO
VIP FREEDOM 2060 PORTFOLIO
VIP FREEDOM 2065 PORTFOLIO
VIP FREEDOM INCOME PORTFOLIO
VIP FREEDOM LIFETIME INCOME I PORTFOLIO
VIP FREEDOM LIFETIME INCOME II PORTFOLIO
VIP FREEDOM LIFETIME INCOME III PORTFOLIO
VIP FUNDSMANAGER 20% PORTFOLIO
VIP FUNDSMANAGER 50% PORTFOLIO
VIP FUNDSMANAGER 60% PORTFOLIO
VIP FUNDSMANAGER 70% PORTFOLIO
VIP FUNDSMANAGER 85% PORTFOLIO
VIP GOVERNMENT MONEY MARKET PORTFOLIO
VIP INVESTMENT GRADE BOND PORTFOLIO
VIP INVESTMENT GRADE CENTRAL FUND
VIP INVESTOR FREEDOM 2005 PORTFOLIO
VIP INVESTOR FREEDOM 2010 PORTFOLIO
VIP INVESTOR FREEDOM 2015 PORTFOLIO
VIP INVESTOR FREEDOM 2020 PORTFOLIO
VIP INVESTOR FREEDOM 2025 PORTFOLIO
VIP INVESTOR FREEDOM 2030 PORTFOLIO
VIP INVESTOR FREEDOM INCOME PORTFOLIO
VIP STRATEGIC INCOME PORTFOLIO
VIP TARGET VOLATILITY PORTFOLIO