

**Additional information about
MML Investors Services
Wealth Management Offerings**

TABLE OF CONTENTS

PAGE NUMBER

About MML Investors Services	1
Our policies	2
Business continuity plan	2
Policies and controls	3
Checks and securities certificates	3
Trusted contact information	4
About National Financial Services (NFS)	5
Additional Disclosures	5
Notice to members of the U.S. Armed Forces	5
Special considerations for retirement plan rollover options	6
Supplement for ERISA Plans – 408(b)(2) Services and Fees Disclosure	9



About MML Investors Services

MML Investors Services (MMLIS) is a leading broker-dealer and registered investment adviser offering investment and wealth management solutions tailored to help you achieve your individual financial goals. With more than 7,000 registered representatives nationwide, as of November 1, 2021, MMLIS is authorized to conduct business in all 50 states, the District of Columbia, Puerto Rico, and the U.S. Virgin Islands.

MMLIS is a subsidiary of Massachusetts Mutual Life Insurance Company (MassMutual®). MassMutual is a leading mutual life insurance company, providing a range of quality products — life insurance, hybrid life/long-term care insurance, disability income insurance, annuities, and retirement planning products.

MMLIS was founded in 1981 to assist financial professionals in meeting the growing financial needs of their clients. We are a member of the Financial Industry Regulatory Authority, Inc. (FINRA) (www.finra.org) and the Securities Investor Protection Corporation (SIPC). The SIPC is a non-profit membership organization whose members pay into a general insurance fund that is used to meet customer claims in the event of a broker-dealer bankruptcy. SIPC does not apply to MMLIS Wealth Management Services programs.

Customers can obtain information about our registered representatives from FINRA through FINRA BrokerCheck, an online tool used to check the background of investment professionals. For additional information on BrokerCheck or FINRA, including an investor brochure which contains information

describing BrokerCheck, call the FINRA BrokerCheck Hotline at **1-800-289-9999** or access FINRA's website at [ww.finra.org](http://www.finra.org). Clients may obtain information about SIPC, including the SIPC brochure, by contacting SIPC via its website (www.sipc.org) or by telephone at **202-371-8300**.

In 1993, we expanded our financial solutions to include investment advisory programs that provide objective and professional investment management of our clients' financial assets through more than 5,000 investment adviser representatives (IA-Reps), as of November 1, 2021.

IA-Reps are regulated by the U.S. Securities and Exchange Commission (SEC). When you work with an IA-Rep, you're still ultimately in charge of how your investments are allocated and managed, but typically the day-to-day management of your assets is handled by MMLIS, the IA-Rep, or third-party investment firms with whom MMLIS has agreements, depending on the terms of your advisory program. Your IA-Rep will communicate with you on an ongoing basis because the management of the assets in an advisory relationship is an ongoing process. Clients can obtain information about MMLIS as an investment adviser and the investment adviser representative through an online tool provided by the SEC www.adviserinfo.sec.gov.

For detailed information about any of the advisory programs and services offered by MMLIS, please request a copy of the applicable MMLIS Form ADV Disclosure Brochure from your IA-Rep or by visiting www.mmlinvestors.com/disclosurecenter

Our policies

Business continuity plan

Each business function within MMLIS maintains a detailed recovery plan that documents the steps necessary to continue critical operations following various types of business interruptions. These plans are updated regularly to reflect current business operations and the environment in which we operate. Generally, we will be able to resume critical business operations within 24 hours of an interruption.

Events may result in a business interruption impacting our home office in Springfield, Massachusetts or your local community and the office maintained by your local representative. We have taken both possibilities into consideration.

Interruptions at our home office:

For customers in investment adviser programs for which MML Investors Services is also the introducing broker-dealer, transactions in your account are generally processed at our home office in Springfield, Massachusetts. This is also where many records concerning your account and our business operations are maintained. We have plans in place to conduct business from alternate locations in the event that business is interrupted at our main corporate offices. For business interruptions that affect only our building, business operations may be conducted from other facilities owned by MassMutual in the surrounding area. Our operations can be relocated to MassMutual facilities in other geographic locations in the event of a more widespread business interruption.

Our systems recovery program is supported by detailed recovery plans that document how our critical technical infrastructure and applications (administered in a data center maintained by MassMutual) will be restored in the event of a business interruption. An uninterruptible power supply and back-up generators protect the data center from extended power outages. Systems are backed-up and tapes are stored at an offsite location. Physical security of the data center is appropriately controlled. In the event the main data center is unavailable, MassMutual contracts with a national vendor of recovery services to restore the necessary applications.

In the event of a business interruption affecting our home office, your primary contact should continue to be your Financial Professional. He or she will be informed as to which of our contingency plans has been put into effect to continue processing business and allow access to your funds.

For customers in investment advisory programs for which MML Investors Services is also the introducing broker-dealer, customers' funds or securities are maintained at our clearing firm, National Financial Services. In the event of an internal or external significant business disruption (SBD), if telephone service is available, our registered persons will take customer orders or instructions and contact our clearing firm on their behalf, and if our Web access is available, our firm will post on our website that customers may access their funds and securities by contacting their Financial Professional.

Interruptions in your local community:

If a business interruption affects your local community, you may be unable to reach your local Financial Professional or anyone in his or her office. Under such circumstances, contact us at the home office: MML Investors Services, 1295 State Street, Springfield, MA, 01111-0001. Phone: **1-800-542-6767**, Fax: **1-877-665-4749**.

Policies and controls

We pride ourselves on the professionalism and competency of our associates and Financial Professionals. Like most reputable financial services organizations, however, we have instituted a variety of supervisory controls, policies and procedures to provide additional protections for our clients.

As part of these policies, MML Investors Services does not allow your Financial Professional to:

- Accept cash.
- Accept a personal check from you made payable to him or her or an entity owned by him/her.
- Deposit your personal funds into his or her personal account.
- Maintain custody or possession of your personal property.
- Borrow money from you.
- Guarantee the performance of the security or product you have purchased.

If your Financial Professional suggests any of these activities, please contact us immediately at **1-800-542-6767**.

Please be advised that if you are associated with a FINRA member firm and have disclosed your relationship to MML Investors Services we are required to notify your firm in writing of your intention to open or maintain such an account. Upon written request from your firm, MML Investors Services will transmit duplicate copies of confirmations, statements, or other information with respect to your account(s) to their attention.

In completing your account opening documents, you provided us with — among other information — your investment objectives and risk tolerance, and information to verify your identity. If any of the information you provide changes, please notify your Financial Professional.

Checks and securities certificates

Checks and securities certificates received in connection with the opening of an account are safeguarded in a secure office location, and promptly forwarded for deposit into the account. However, checks and/or securities certificates may be held by MML Investors Services for up to seven business days prior to forwarding in order for us to obtain all the required paperwork and/or perform a suitability review. If an account is not approved, all checks and securities certificates received are returned to the customer. In addition, we maintain records of all customer checks and securities certificates received.

Trusted contact information

At each new account opening, your Financial Professional is required to ask if you would like to provide the name and contact information for a Trusted Contact Person. It is your decision if you wish to provide this information.

By choosing to provide information about a trusted contact person, you authorize MML Investors Services to contact that person and disclose information about your account(s) in the following circumstances:

- To address possible financial exploitation.
- To confirm the specifics of your current contact information or health status.
- To identify the identity of any legal guardian, executor, trustee or holder of power of attorney.
- Any reason otherwise permitted by FINRA Rule 2165 (Financial Exploitation of Specified Adults).

The trusted contact person will be contacted for informational purposes only – and will have no authority to act upon your account(s) unless previously provided (examples: an authorized person on an entity account or a joint account held with the identified trusted contact person).

The following information applies to customers in investment advisory programs for which MML Investors Services is also the introducing broker-dealer.

About National Financial Services (NFS)

As part of our effort to provide you with quality service, we have a relationship with National Financial Services LLC (NFS), Member NYSE, SIPC, and a Fidelity Investments company, to provide trade execution, custody and other related services for your brokerage account. As custodian of your brokerage account, NFS, at the direction of MML Investors Services, is responsible for:

- The execution, clearance and settlement of securities transactions.
- Preparing and sending periodic statements of your account and transaction confirmations.
- The custody (or safekeeping), receipt and delivery of funds and securities.

Regulatory oversight

As a registered broker-dealer and clearing firm, NFS is subject to the rules and regulations of the Securities and Exchange Commission (SEC), Financial Industry Regulatory Authority (FINRA), and other exchanges of which NFS is a member, including the Municipal Securities Rulemaking Board (MSRB).

These regulatory organizations each have certain rules and regulations that NFS must follow to safeguard your assets, including:

- Protecting client assets that are fully paid for by segregating them and ensuring they are not used for any other purpose.
- Keeping accurate records of your assets held at NFS.
- Maintaining net capital at required levels.

Securities in accounts carried by NFS are protected in accordance with SIPC up to \$500,000 (including cash claims limited to \$250,000). For details, please see www.sipc.org. NFS has also contracted with a private insurance company to provide excess SIPC coverage for customers. This additional protection would only be used if SIPC was exhausted. Neither coverage protects against a decline in the market value of securities.

It is important to bear in mind that SIPC coverage applies only when a brokerage firm is closed due to insolvency or other financial difficulties and then only if customer assets are missing from accounts.

Additional Disclosures

Notice to members of the U.S. Armed Forces:

The securities offered are not being offered or provided by MML Investors Services on behalf of the Federal Government. The offer of such securities is not sanctioned, recommended, or encouraged by the Federal Government.

Special considerations for retirement plan rollover options

If you currently participate in a 401(k) or other employer-sponsored qualified plan and decide to change jobs, you have choices for investing your retirement plan assets. It is important that you understand the advantages and disadvantages of each option to ensure that you make informed decisions. Among other things, you should carefully consider changes in services, fees, expenses, commissions and investment options, tax implications and potential financial professional conflicts of interest before making your decision. The chart below outlines four courses of action and some of the related considerations that you should review with your financial professional and tax advisor.

YOUR CHOICES	ADVANTAGES	DISADVANTAGES	THIS CHOICE MAY WORK WELL FOR YOU
<p>Leave your assets in your former employer's plan</p>	<ul style="list-style-type: none"> Your investment strategy can continue without interruption. Your only action will be to make sure the benefits office has your current home address. 	<ul style="list-style-type: none"> In some situations employers do not permit former employees to leave money in the plan. You will be limited to the investment choices available in the plan. Many plans publish educational information in employee newsletters or other materials distributed at work. Once you are no longer an employee, you may find that information you receive about the plan is limited. Corporate reorganizations and/or changing employees may make it difficult to keep your former employer informed about changes in your address or status. Many plans limit the number of withdrawals available to former employees. 	<ul style="list-style-type: none"> Want to keep your assets invested for retirement. Would like to remain invested either due to current market conditions or because you are satisfied with the investment choices. Have an outstanding loan balance which you are unable to repay at this time. Are concerned about fee and expense increases.
<p>Move your assets into your new employer's plan</p>	<ul style="list-style-type: none"> All your employer-sponsored retirement assets will be in one plan. 	<ul style="list-style-type: none"> Some plans do not permit transfers of assets into the plan, or have a waiting period. Your new plan may be limited in investment choices and services. The plan may limit withdrawals or other access. The new plan's fees and expenses may be higher than the original. 	<ul style="list-style-type: none"> Want to keep your assets invested for retirement. Want to keep all retirement assets in a single account. Are satisfied with the investment choices. Are still working after age 72 and want to delay payment of RMDs

Special considerations for retirement plan rollover options (continued)

YOUR CHOICES	ADVANTAGES	DISADVANTAGES	THIS CHOICE MAY WORK WELL FOR YOU
<p>Transfer your assets directly into an IRA</p>	<ul style="list-style-type: none"> You will maintain the tax-advantaged status of your assets. You can choose an investment that matches your investment objectives. Having assets transferred directly to an IRA avoids any income tax withholding. You could convert assets to a Roth IRA.* If you decide that you want to take distributions before the age of 59½, you may choose substantially equal periodic payments under Internal Revenue Code Section 72(t)** and avoid early withdrawal penalties. You may be able to roll your assets into a plan provided by a future employer, if you choose. 	<ul style="list-style-type: none"> You need to spend time and energy choosing an investment vehicle for the IRA and the investments available in the current plan may not be available outside the plan. IRAs do not permit loans, so if your former employer’s plan permits loans to former employees, you would be giving up that benefit. Conversion to a Roth IRA subjects amount converted to current income tax. If you leave your job between ages 55 and 59½, you may be able to take penalty-free withdrawals from a plan. In contrast, you generally cannot take penalty-free withdrawals from an IRA until age 59½. It may also be easier to borrow money from a plan. The fees and expenses charged for the IRA and the chosen investment vehicle(s), including commissions or other fees paid to the financial advisor, may be higher than the current plan. Under federal law, plan assets generally have unlimited protection from creditors. IRA assets are only protected in bankruptcy proceedings. State laws vary as to whether IRA assets are protected in lawsuits. Services provided to the employee through the plan may not be available with the IRA. Transfers of appreciated employer stock may be immediately taxable. Consider whether funds from the IRA are coming from your qualified plan at your current employer. There may be adverse consequences associated with withdrawals, such as suspension of employer contribution matches, loss of access to funds through loans, etc. 	<ul style="list-style-type: none"> Want to keep your assets invested for retirement. Want to create a new investment strategy. Are interested in eventually converting your assets to a Roth IRA. See your tax advisor to discuss the advantages/ disadvantages for your situation. Are retiring and would like to use your assets to provide retirement income.

Special considerations for retirement plan rollover options (continued)

YOUR CHOICES	ADVANTAGES	DISADVANTAGES	THIS CHOICE MAY WORK WELL FOR YOU
<p>Receive your plan assets as a distribution (check) from your former employer</p>	<ul style="list-style-type: none"> Once you pay taxes, the remainder is available for your immediate use. 	<ul style="list-style-type: none"> Income and penalty taxes could take a substantial portion of your distribution. Your employer will withhold 20% of the proceeds for tax purposes, although the actual taxes you owe may be higher. Also, if you are under age 59½, an IRS federal penalty of 10% may apply in addition to federal income tax. If you are not retiring right now, you may need these assets later to provide retirement income. 	<ul style="list-style-type: none"> Need the after-tax value of your assets to provide for an immediate expense. Will not need these assets later to provide retirement income.

* The primary advantage of a Roth IRA is that qualified distributions are tax-free at the federal level and in most states. However, in order to convert your assets to a Roth IRA, you would be required to pay income taxes on your deductible contributions and earnings now. Your tax advisor can provide an individual income tax analysis for your situation.

** According to Section 72(t) of the Internal Revenue Code, people who are not yet age 59½ can take withdrawals that will be exempt from the 10% federal income tax penalty (though subject to normal income tax) for early withdrawals from an IRA if those withdrawals are part of a series of substantially equal payments made on a regular basis (i.e., at least one a year), calculated according to IRS rules and payments continue for the longer of five years or until the account holder reaches age 59½. Any change to the series of payments before the required time period has been reached may be considered a modification and subject you to an additional penalty.

Supplement for ERISA Plans

408(b)(2) Services and Fees Disclosure

This disclosure provides you, the responsible plan fiduciary for a “covered plan” (as defined in DOL Regulation Section 2550.408b-2(c)), with information regarding the services MML Investors Services, LLC (“MMLIS”) and our investment adviser representatives (each, an “IA-Rep”) provide to Program Participants (as defined below), our status, and the compensation we reasonably expect to receive related to your retirement plan under DOL Regulation section 2550.408b-2(c) in connection with the advisory programs (“Programs,” and each, a “Program”) offered through Wealth Management Services (“WMS”).

If you have any questions or need additional information concerning MMLIS’s services or compensation described herein, contact the Pension Resource Center at **1-800-842-4015**. For additional details about the Programs and your relationship with MMLIS please consult the Form ADV disclosure brochure applicable to each Program (each, a “Program Brochure”).

If a Plan is a participant-directed plan, Program Participant refers to each participant of the Plan. If a Plan is a trustee-directed plan, Program Participant refers to the trustee of the Plan.

The Program and Services Provided

MMLIS, through its IA-Reps, will assist Program Participant in determining whether the selected Program may be appropriate for their needs, assist them in completing the necessary account application paperwork to participate in the Program and provide ongoing guidance

in connection with their participation in the Program. These services are described in each Program Brochure, Item 4.

Brokerage Account Services provided to Program Participant

Brokerage services provided by MMLIS are described in each Program Brochure, Item 4. Program Participant is required to open a brokerage account with National Financial Services LLC (“NFS”) in order to hold their Program assets (“Account”). NFS, who is not affiliated with MMLIS, provides clearance and custody services and the customary duties of a custodian, such as crediting dividends, generating confirmations, statements and debiting client fees including advisory fees and transaction charges for the Account. Services provided by MMLIS and NFS are described in each Program Brochure, Item 4.

Investment Advisory Services provided to Program Participant

Program Participant’s assets will be invested in a portfolio based on Program Participant’s risk tolerance, time horizon, investment objective and financial situation. The investments available under each Program are explained in the applicable Program Brochure, Item 4. Services provided by MMLIS and IA-Rep to Program Participant are explained in the Terms and Conditions (“Program Agreement”) and each Program Brochure, Item 4.

Supplement for ERISA Plans

408(b)(2) Services and Fees Disclosure (continued)

ERISA Fiduciary or Registered Investment Adviser Status

MMLIS and your IA-Rep act as ERISA fiduciaries, as the term is defined under Section 3(21) of ERISA with respect to investment management services provided in connection with Program Participant's assets in the Program and only to the extent that each has undertaken such duties as agreed in the Program Agreement.

MMLIS is an investment adviser registered with the SEC. The Program is an investment advisory program, under which Program Participant receives various investment advisory services subject to the Investment Advisers Act of 1940, as amended. Each Program Brochure, Item 9 describes the ongoing services provided by MMLIS.

Direct Compensation MMLIS will receive from your Plan

Program Participant will be charged an annual fee ("Program Fee") that covers the advisory services provided by MMLIS under the Program as well as the execution of securities transactions under the Program and proposal technology. The Program Fee is described in each Program Brochure, Item 4. Program Fee is established when Program Participant executes an application and enters into the Program Agreement to participate in the Program. Program Fee is disclosed in the Program Participant's Statement of Investment Selection ("SIS"). Program Fee is deducted from Account, as described in each Program Brochure, Item 4, and is included in the quarterly Account statement sent by NFS. MMLIS also receives

Direct Compensation by charging debits to Account for incidental account fees for services described in each Program Brochure, Item 4. Generally, MMLIS pays NFS 100% of the incidental account fees; however, the Firm may retain a portion of these fees to cover MMLIS's cost to provide these services.

Indirect Compensation MMLIS will receive from Parties that are not related to the Firm

MMLIS does not receive any Indirect Compensation, including revenue sharing, attributable to ERISA plan assets under the Program. The Firm instructs NFS to rebate client Accounts an amount equal to any 12b-1 fees the Firm earns in connection with any mutual funds held in an Account.

Compensation MMLIS shares with its Subcontractors

A portion of the Program Fee is retained by MMLIS as an administrative fee which is used to compensate MMLIS and various service providers for their services under the Program. MMLIS retains the Execution, Clearing and Custody Fee, which is 0.06% of Account balance. MMLIS also utilizes a portion of the Program Fee (an Administrative Assessment) to pay for the administrative costs associated with offering the Programs (maximum 0.16% of Account balance).

The Administrative Assessment utilized by MMLIS may be reduced due to an incentive program where an eligible IA-Rep will receive an additional portion of the IA-Rep Fee (ranges from 0.00% to 0.16% of Account balance).

Supplement for ERISA Plans

408(b)(2) Services and Fees Disclosure (continued)

The fees to MMLIS and IA-Reps are described in each Program Brochure, Item 4.

Indirect Compensation MMLIS may receive as a result of Trading Errors

If a trade error occurs and the error correction results in a gain, the gain is retained by MMLIS, as described in each Program Brochure, Item 9.

Compensation Paid among MMLIS and Related Parties

MMLIS shares 40% to 88.0% of the difference between the Program Fee and the Execution, Clearing and Custody Fee (based on annual sales production and adjusted for the IA-Rep incentive program, if applicable) with your IA-Rep; and anticipates paying the supervisors who are responsible for supervising the IA-Reps between 3.25% and 30% of the difference between the Program Fee and the Execution, Clearing and Custody Fee (based on annual sales production of the IA-Rep).

MMLIS allocates any remaining portion to overhead expenses, including overhead allocated from certain affiliates, including Massachusetts Mutual Life Insurance Company which provides administrative or support services.

IA-Reps do not share directly in compensation described in Item 9 of each Program Brochure.

Termination Fees

MMLIS does not charge any termination fees to close the Account. However, NFS will charge Program Participant \$125 to close the Account and NFS retains 100% of this termination fee.

Securities and investment advisory services offered through qualified representatives of MML Investors Services, LLC, a registered investment adviser and broker/dealer, Member SIPC and a MassMutual subsidiary, 1295 State Street, Springfield, MA 01111-0001.

