

Our privacy commitment to you

John Hancock Investment Management

John Hancock respects your privacy. Your trust is one of our most valuable assets. One way we hope to keep your trust is by properly protecting your personal information.

What does this notice cover?

This notice describes our privacy policy and how we handle your personal information.

For information on how John Hancock uses the data collected from visitors of John Hancock websites, social media sites, and mobile applications, please refer to the John Hancock statement regarding online privacy.

For information on your rights concerning your protected health information under the Health Insurance Portability and Accountability Act (HIPAA), please refer to our HIPAA notice of protected health information privacy practices.

If you live in Europe, please refer to our privacy notice for European residents for information on your rights under the general data protection regulation.

Each of these statements can be found at johnhancock.com/privacysecurity.html.

Why do we collect your personal information?

Collecting personal information about you helps us provide you with quality products and services. It also helps us to confirm your identity, prevent fraud, and fulfill legal and regulatory requirements. The type of information we collect depends on the product or service you have with us.

We obtain personal information from you when you submit an application or form to us, as well as from transactions and other interactions with you. This information may include:

- Personal data—Such as name, address, email address, telephone number, date of birth, Social Security number, and citizenship
- Financial data—Such as income, assets, banking information, and investment preferences
- > Health data—Such as medical and health-related information and habits
- Interaction data—Such as data collected when you visit or use our websites, mobile applications, and social media sites

We may also obtain information from third parties and publicly available sources, such as your insurance agent, broker, registered representative, or financial advisor, as well as from consumer reporting agencies, medical providers, data service providers, social media services, commercially available sources, business partners, and insurance support agencies, such as the MIB Group, Inc.

How do we protect the personal information we have collected about you?

Our employees respect your personal information. They are trained to keep it safe. We have administrative, physical, and technical safeguards in place that are designed to protect your information.

How do we use and share the personal information we have collected about you?

All financial services companies need to use and share customers' personal information in order to provide services to them. We use your personal information mainly to communicate with you, complete transactions that you have requested or authorized, administer your policy or account, and to make you aware of products and services that we offer.

As permitted or required by law, your personal information may be shared:

- With employees and associates when their jobs require it to process and service your contracts, benefits, or accounts
- With your financial advisor, representative, or firm in order for them to service your policy or account
- With third parties that perform services on our behalf. They are required to have information protection safeguards in place and are contractually bound to use your information only to perform those services. They are not permitted to use or disclose your information for their own marketing purposes
- > With companies from which we purchase reinsurance coverage
- > To conduct routine or required activities such as audits and tax filings
- > To participate in research studies or to conduct surveys
- In response to subpoenas and court orders or to comply with legal requests made by law enforcement and regulatory authorities

We do not sell your personal information. We do not share it with any unaffiliated company for the purpose of that company marketing its products or services to you.

We may share it with unaffiliated financial services companies to jointly market or offer products or services that may be of interest to you.

Except as noted below, we may share your information within the John Hancockaffiliated companies listed at the end of this notice to provide you with offers for other John Hancock products or services. You have the right to opt out of that information sharing.

If you are a client of John Hancock Investment Management LLC, or have coverage under an employer-sponsored retirement plan, group pension contract, group annuity contract, or group insurance policy, we do not share your personal information, other than as necessary to administer your coverage.

How can you opt out?

If you do not want us to share your personal information with our affiliated companies for their own marketing purposes, you may opt out of that information sharing at johnhancock.com/contactpreferences. You may also opt out by calling or writing to the contact information provided in the "Contacting us" section below.

Your request will take effect within 30 days. If you have more than one John Hancock product, you only need to opt out once. Once you opt out, we will honor your choice until you ask us to change it. If you are the joint owner of a product and you tell us not to share information, you may elect to have your choice applied to all owners of that product. If you have already exercised your right to opt out, there is no need to contact us again.

We will continue to send you information about your contracts, benefits, and accounts, and we may also include information about other John Hancock products or services. Opting out will not affect the ability of your financial advisor, representative, or firm to recommend products or services to you.

How can you review your information?

Generally, you have the right to review personal information we have obtained about you. Requests to obtain a copy of your personal information must be made in writing and signed by you or your legal representative. The request must include your:

- ➤ Full name
- Address
- Product type (e.g., life insurance, annuity, mutual fund, etc.)
- Policy contract or account number

If you believe that information we have obtained about you is incorrect, you may write us and request a correction. If we agree with your request, we will correct your information. If we do not agree, we will let you know and you may write us to dispute our decision. We will keep all of your correspondence in our files.

Contacting us

If you have a question about your account, or if you want to review the information we have on file about you, please contact us at:

Computershare, P.O. Box 505000, Louisville, KY 40233 | 800-852-0218

If you have a question about this privacy notice, please contact the John Hancock Privacy Office.

Mailing address

John Hancock Privacy Office U.S. Compliance Department 197 Clarendon Street, C-5 Boston, MA 02116 Email address PrivacyQuestions@jhancock.com

The John Hancock-affiliated companies

John Hancock is a subsidiary of Manulife Financial Corporation. The following John Hancock companies provide this notice and/or may provide you with information about John Hancock's products and services:

- John Hancock Investment Management LLC
- John Hancock Distributors LLC
- John Hancock Investment Management Distributors LLC
- > John Hancock Investment Management Services, LLC
- > John Hancock Life & Health Insurance Company
- > John Hancock Life Insurance Company (U.S.A.)
- > John Hancock Life Insurance Company of New York
- > John Hancock Retirement Plan Services, LLC
- John Hancock Signature Services, Inc.
- John Hancock Trust Company, LLC
- Hancock Capital Investment Management, LLC
- > John Hancock Personal Financial Services, LLC

You may obtain information about the Securities Investor Protection Corporation (SIPC), including an SIPC brochure, by contacting the SIPC at sipc.org or by calling 202-371-8300.

John Hancock Investment Management

A trusted brand

John Hancock Investment Management is a premier asset manager representing one of America's most trusted brands, with a heritage of financial stewardship dating back to 1862. Helping our shareholders pursue their financial goals is at the core of everything we do. It's why we support the role of professional financial advice and operate with the highest standards of conduct and integrity.

A better way to invest

We serve investors globally through a unique multimanager approach: We search the world to find proven portfolio teams with specialized expertise for every strategy we offer, then we apply robust investment oversight to ensure they continue to meet our uncompromising standards and serve the best interests of our shareholders.

Results for investors

Our unique approach to asset management enables us to provide a diverse set of investments backed by some of the world's best managers, along with strong risk-adjusted returns across asset classes.



Visit jhinvestments.com/eDelivery or call 800-225-5291 to register today!



John Hancock Investment Management Distributors LLC = Member FINRA, SIPC 200 Berkeley Street = Boston, MA 02116 = jhinvestments.com 800-225-5291 = 800-231-5469 (TTY) = 800-338-8080 (EASi-Line) MF898999