



Use this form to add or update your bank information. You may also add or update bank information for online investing at www.capitalgroup.com. To establish new account options or to make additional updates, use the appropriate Account Options form.

1 Information about you

Name(s) of owner(s) _____

Address _____ City _____ State _____ ZIP _____

Email address* _____ () _____
Daytime phone _____

Check here to update the mailing address on your account(s).

This request applies to the following American Funds account numbers:†

*Your privacy is important to us. For information on our privacy policies, visit www.capitalgroup.com.

†If a SIMPLE IRA is listed, and you have both a pre-tax SIMPLE IRA and a Roth SIMPLE IRA, this request will apply to both accounts.

2 Link bank information

Link my bank information:

For online/telephone investing

AND/OR

For online/telephone withdrawals from my American Funds account(s)

Notes: • Your election will apply to all of your current and future accounts.

- You may cancel your election at any time online at www.capitalgroup.com or by calling us at (800) 421-4225.
- Once the withdrawal option is established, there will be a 10-day waiting period before it can be used. The investment option is available upon processing this request.

If a signature guarantee is required, this form must be mailed.

If mailing, choose the service center for your state. Mail the form to the Indiana Service Center if you live outside the U.S.



American Funds Service Company
P.O. Box 6007
Indianapolis, IN 46206-6007

Overnight mail address
12711 N. Meridian St.
Carmel, IN 46032-9181



American Funds Service Company
P.O. Box 2280
Norfolk, VA 23501-2280

Overnight mail address
5300 Robin Hood Rd.
Norfolk, VA 23513-2430

Investor upload www.capitalgroup.com/submit | Financial professional upload www.capitalgroup.com/upload | Fax (888) 421-4351

For more information, contact your financial professional, visit www.capitalgroup.com or call us at (800) 421-4225.

3 Bank information

We will use a third-party service to validate your bank information. Refer to the Bank Verification Terms & Conditions.

Request type:

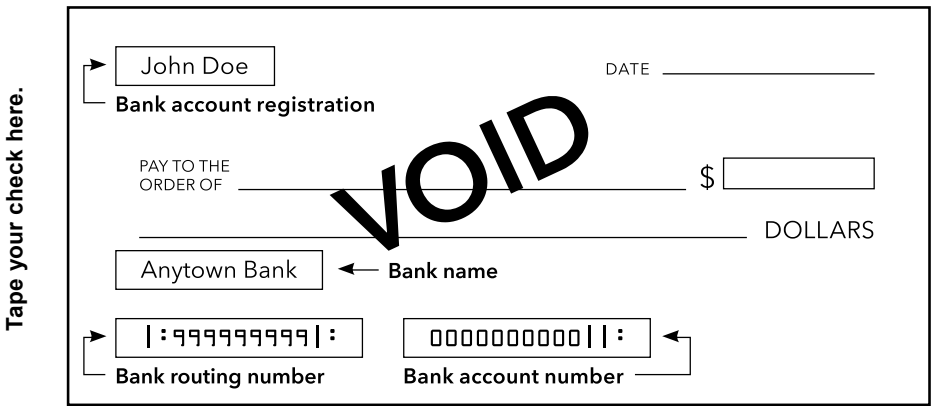
The bank information below will **replace** any and all bank information currently on file. If you have automatic investment or withdrawal options, this form must be received at least 10 calendar days prior to the next draft date.

OR

The bank information below is **in addition** to the bank information currently on file. Existing automatic investment and/or withdrawal options will **not** be updated unless specific instructions are provided.

Note: If no box is checked, the bank information below will replace any and all bank information currently on file.

Attach an unsigned, voided check below. The check you attach **must** be preprinted with the bank name, registration, routing number and account number. **Please do not staple.**



Note: In lieu of a voided check, you may submit a letter from your bank providing the registration, routing number, account number and account type (checking or savings). The letter must be on the bank's letterhead.

Complete the following ONLY if you are signing this document electronically. Your financial professional's firm must have an electronic signature indemnification agreement with American Funds. If signing electronically, a voided check or letter from your bank is not required.

Bank name _____ Bank routing number _____

Bank account number _____ Bank account registration (the name preprinted on the check) _____

Checking **OR** Savings

4 Signature(s)

I/We request the establishment of the privileges selected on this form and authorize American Funds Service Company® (AFS), upon request via phone, fax or any other means utilizing telecommunications, including wireless or any other type of communication lines by authorized persons with appropriate account information, to **1)** withdraw fund shares from this/these account(s) and deposit the proceeds into the bank account identified on this form, and/or **2)** secure payments from the bank account into this/these account(s). I/We authorize the bank to accept any such credit or debit to my/our account without responsibility for its correctness. I/We have read, understand and agree to the *Bank Verification Terms & Conditions*, and I/we authorize AFS to access records from public and proprietary sources in order to validate that I/we am/are the bank account owner(s). I/We understand that amounts invested may not be withdrawn for 7 business days.

In consideration of AFS acting on such instructions and processing such transactions, I/we agree to hold harmless and indemnify AFS; any of its affiliates or mutual funds managed by such affiliates; and each of their respective directors; trustees; officers; employees; and agents from any losses, expenses, costs or liability (including attorney fees) that may be incurred as a result of AFS establishing these privileges or acting on such instructions. I/We understand that this authorization may be terminated by me/us at any time by telephone or written notification to AFS. The termination request will be effective as soon as AFS has had reasonable time to act upon it.

If this document is signed electronically, I/we consent to be legally bound by this document and subsequent terms governing it. The electronically signed copy of this document should be considered equivalent to a printed form in that it is the true, complete, valid, authentic and enforceable record of the document, admissible in judicial or administrative proceedings. I/We agree not to contest the admissibility or enforceability of the electronically stored copy of this document. A copy of this document will be made available to me/us as required.

This document may not be signed using Adobe Acrobat Reader's "fill and sign" feature.

X _____	_____ / _____ / _____	X _____	_____ / _____ / _____
Signature of fund account owner	Date (mm/dd/yyyy)	Signature of fund account co-owner	Date (mm/dd/yyyy)

The account owner's/co-owner's signature(s) must be guaranteed if establishing or updating electronic deposit of account proceeds (withdrawals, dividends, capital gains or automatic withdrawals) **and** the bank account registration does not include all of the name(s) of the American Funds account owner(s).

X _____	_____ / _____ / _____	X _____	_____ / _____ / _____
Signature of bank account owner (if different from above)	Date (mm/dd/yyyy)	Signature of bank account co-owner (if different from above)	Date (mm/dd/yyyy)

The bank account owner's/co-owner's signature(s) must be guaranteed if establishing or updating electronic or automatic investments **and** none of the names on the bank account are included on the American Funds account.

If required, signatures must be guaranteed by a bank, savings association, credit union, member firm of a domestic stock exchange or the Financial Industry Regulatory Authority that is an eligible guarantor institution. **A notary public is NOT an acceptable guarantor.** The guarantee must be in the form of a stamp or a typewritten or handwritten guarantee that is accompanied by a raised corporate seal.

▼ Stamp signature or medallion guarantee here. ▼ Stamp signature or medallion guarantee here. ▼

For submission instructions, see page 1.

Electronic bank verification is conducted through a third party service provider that is unaffiliated with American Funds Service Company (AFS) and Capital Bank and Trust Company (CB&T). If you choose to add a bank account electronically, you must agree to the Bank Verification Terms & Conditions of Use set forth below. The Fund or the Fund's transfer agent will send your information to the third party service provider, who will then compare your information with their database to verify the information you provided. Please read and agree to the Bank Verification Terms & Conditions of Use for the third party service in order to continue.

Agreement and Bank Verification Terms & Conditions of Use of the Service

I (we) authorize the Fund and its agents to act upon instructions (by phone, in writing, online or by other means) believed to be genuine and in accordance with procedures described in the prospectus (if applicable) for this designated bank account. I (we) authorize credits/debits to/from the bank account designated in conjunction with the account option(s) selected. I (we) agree that AFS and/or CB&T shall be fully protected in honoring any such transaction. I (we) also agree that AFS and/or CB&T may make additional attempts to credit/debit my (our) account if the initial attempt fails and I (we) will be liable for any associated costs. All account options elected will become part of the account and terms, representations, and conditions thereof.

Provide Accurate Information. I (we), the end user, agree to provide true, accurate, current and complete information about myself (ourselves) and my (our) accounts maintained at other web sites and I (we) agree to not misrepresent my (our) identity or my (our) account information. I (we) agree to keep my (our) account information up to date and accurate.

Proprietary Rights. I (we) are permitted to use content delivered to me (us) through the service only on the service. I (we) may not copy, reproduce, distribute, or create derivative works from this content. Further, I (we) agree not to reverse engineer or reverse compile any of the service technology, including but not limited to, any Java applets associated with the service.

Content You Provide. I (we) are licensing to AFS and/or CB&T ("Company") and its service providers ("Service Provider") any information, data, materials or other content (collectively, "Content") I (we) provide through or to the service. Company and Service Provider may use, modify, display, distribute and create new material using such Content to provide the service to you. By submitting Content, I (we) automatically agree, or promise that the owner of such Content has expressly agreed that, without any particular time limit, and without the payment of any fees, Company and Service Provider may use the Content for the purposes set out above. I (we) agree that, as between Company and Service Provider, Company owns your confidential account information.

Third Party Accounts. By using the service, I (we) authorize Company and Service Provider to access third party sites designated by Company, on my (our) behalf, to retrieve information requested by me (us), and to register for accounts requested by me (us). For all purposes hereof, I (we) hereby grant Company and Service Provider a limited power of attorney, and I (we) hereby appoint Company and Service Provider as my (our) true and lawful attorney-in-fact and agent, with full power of substitution and re-substitution, for me (us) and in my (our) name, place and stead, in any and all capacities, to access third party internet sites, servers or documents, retrieve information, and use your information, all as described above, with the full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection with such activities, as fully to all intents and purposes as you might or could do in person. I (WE) ACKNOWLEDGE AND AGREE THAT WHEN COMPANY OR SERVICE PROVIDER ACCESSES AND RETRIEVES INFORMATION FROM THIRD PARTY SITES, COMPANY AND SERVICE PROVIDER ARE ACTING AS MY (OUR) AGENT, AND NOT THE AGENT OR ON BEHALF OF THE THIRD PARTY. I (we) agree that third party account providers shall be entitled to rely on the foregoing authorization, agency and power of attorney granted by me (us). I (we) understand and agree that the service is not endorsed or sponsored by any third party account providers accessible through the service.

DISCLAIMER OF WARRANTIES. I (WE) EXPRESSLY UNDERSTAND AND AGREE THAT: MY (OUR) USE OF THE SERVICE AND ALL INFORMATION, PRODUCTS AND OTHER CONTENT (INCLUDING THAT OF THIRD PARTIES) INCLUDED IN OR ACCESSIBLE FROM THE SERVICE IS AT MY (OUR) SOLE RISK. THE SERVICE IS PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS. COMPANY AND SERVICE PROVIDER EXPRESSLY DISCLAIM ALL WARRANTIES OF ANY KIND AS TO THE SERVICE AND ALL INFORMATION, PRODUCTS AND OTHER CONTENT (INCLUDING THAT OF THIRD PARTIES) INCLUDED IN OR ACCESSIBLE FROM THE SERVICE, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. COMPANY AND SERVICE PROVIDER MAKE NO WARRANTY THAT (i) THE SERVICE WILL MEET MY (OUR) REQUIREMENTS, (ii) THE SERVICE WILL BE UNINTERRUPTED, TIMELY, SECURE, OR ERROR-FREE, (iii) THE RESULTS THAT MAY BE OBTAINED FROM THE USE OF THE SERVICE WILL BE ACCURATE OR RELIABLE, (iv) THE QUALITY OF ANY PRODUCTS, SERVICES, INFORMATION, OR OTHER MATERIAL PURCHASED OR OBTAINED BY ME (US) THROUGH THE SERVICE WILL MEET MY (OUR) EXPECTATIONS, OR (v) ANY ERRORS IN THE TECHNOLOGY WILL BE CORRECTED. ANY MATERIAL DOWNLOADED OR OTHERWISE OBTAINED THROUGH THE USE OF THE SERVICE IS DONE AT MY (OUR) OWN DISCRETION AND RISK AND I (WE) ARE SOLELY RESPONSIBLE FOR ANY DAMAGE TO MY (OUR) COMPUTER SYSTEM OR LOSS OF DATA THAT RESULTS FROM THE DOWNLOAD OF ANY SUCH MATERIAL. NO ADVICE OR INFORMATION, WHETHER ORAL OR WRITTEN, OBTAINED BY ME (US) FROM COMPANY OR SERVICE PROVIDER THROUGH OR FROM THE SERVICE WILL CREATE ANY WARRANTY NOT EXPRESSLY STATED IN THESE TERMS.

LIMITATION OF LIABILITY. I (WE) AGREE THAT NEITHER COMPANY, ITS INVESTMENT MANAGER, OR SERVICE PROVIDER NOR ANY OF THEIR EMPLOYEES, OFFICERS, TRUSTEES, DIRECTORS, AFFILIATES, ACCOUNT PROVIDERS OR ANY OF THEIR AFFILIATES WILL BE LIABLE FOR ANY HARMS, WHICH LAWYERS AND COURTS OFTEN CALL DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES, INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, GOODWILL, USE, DATA OR OTHER INTANGIBLE LOSSES, EVEN IF COMPANY OR SERVICE PROVIDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, RESULTING FROM: (i) THE USE OR THE INABILITY TO USE THE SERVICE; (ii) THE COST OF GETTING SUBSTITUTE GOODS AND SERVICES, (iii) ANY PRODUCTS, DATA, INFORMATION OR SERVICES PURCHASED OR OBTAINED OR MESSAGES RECEIVED OR TRANSACTIONS ENTERED INTO, THROUGH OR FROM THE SERVICE; (iv) UNAUTHORIZED ACCESS TO OR ALTERATION OF YOUR TRANSMISSIONS OR DATA; (v) STATEMENTS OR CONDUCT OF ANYONE ON THE SERVICE; (vi) THE USE, INABILITY TO USE, UNAUTHORIZED USE, PERFORMANCE OR NON-PERFORMANCE OF ANY THIRD PARTY ACCOUNT PROVIDER SITE, EVEN IF THE PROVIDER HAS BEEN ADVISED PREVIOUSLY OF THE POSSIBILITY OF SUCH DAMAGES; OR (vii) ANY OTHER MATTER RELATING TO THE SERVICE.

Indemnification. I (we) agree to protect and fully compensate Company, its investment manager, and Service Provider and their employees, officers, trustees, directors, and affiliates from any and all third party claims, liability, damages, expenses and costs (including, but not limited to, reasonable fees) caused by or arising from my (our) use of the service, my (our) violation of these terms or my (our) infringement, or infringement by any other user of my (our) account, of any intellectual property or other right of anyone. I (we) agree that the Company's investment manager and Service Provider are each a third party beneficiary of the above provisions, with all rights to enforce such provisions as if the investment manager or Service Provider were a party to this Agreement.