

Add or change bank account information



Return by mail:
Putnam Investments
PO Box 219697
Kansas City, MO 64121-9697

Return by express delivery:
Putnam Investments
801 Pennsylvania Ave
Suite 219697
Kansas City, MO 64105-1307

For more information:
Putnam Investments
1-800-225-1581
www.putnam.com



Use this form to authorize telephone purchase or redemption instructions by an electronic funds transfer between Putnam and your bank account. You may also use this form to update bank information for existing account options. Redemptions and distributions may have tax implications and/or result in additional fees. Consult your financial intermediary or tax advisor with any questions. All references herein to the singular (i.e., “I” or “my”) include the plural as applicable.

As an alternative to completing this form, **bank options can be added or updated online at Putnam.com** (some restrictions apply).

Important:

- All Putnam account owners must sign in Section 4.
- A separate Signature Validation Program (SVP) stamp is required for each Putnam account owner’s signature to authorize the use of the bank account for any redemption or distribution options.
- All bank account owners must sign in Section 5 to authorize the use of the bank account for any purchase options. If a bank account owner has already signed as a Putnam account owner in Section 4, they do not need to sign a second time in Section 5.
- Any systematic investment or systematic distribution program (including RMD programs) will continue to run based on the standing instructions with regard to transaction date, frequency, and tax instructions. Contact Putnam if you wish to update the transaction date, frequency, or tax instructions of an active systematic program or to restart a stopped systematic program.
- You must include a preprinted or web-generated voided check/deposit slip or a signed letter from the bank on bank letterhead to verify the bank information. The document must include **current bank information**; if an owner has recently been added to, or removed from, the bank account, or has undergone a name change, you must obtain an updated document from the bank.

Please note that additional **restrictions** will apply in some scenarios:

- This form cannot be used by a power of attorney;
- UGMA/UTMA accounts can only be redeemed (1) by check or (2) to a bank account which is (a) solely in the name of the minor or (b) held in the same UGMA/UTMA registration as the Putnam account;
- Guardian or Conservator accounts are only eligible for telephone redemption privileges by check;
- Coverdell ESA accounts can only be distributed (1) by check or (2) to a bank account which is (a) solely in the name of the Putnam beneficiary or (b) in the name of an eligible educational institution for the benefit of the Putnam beneficiary;
- Putnam as Trustee plans; 401(k), 403(b), money purchase pension, and profit-sharing plans are not eligible to redeem by telephone or initiate purchases through the Automated Clearing House (ACH). This form can be used to update the destination of an existing systematic distribution program to a bank account;
- IRA Rollover and Roth Conversion accounts are not eligible for direct contributions. If you do not have a Putnam retirement account which is eligible for direct contributions and wish to establish one, please submit the appropriate Traditional or Roth IRA adoption agreement; and
- Associations, charities, foundations, and hospitals are not eligible to redeem by telephone.

Section 1 Account information

Name of current owner/custodian/trustee/entity	Tax identification number
Name of current joint owner/minor/co-trustee/authorized party	Tax identification number
Contact phone number	

Note: Providing a phone number above will replace the current contact information on file with Putnam (if applicable).

Section 2 Putnam account(s) to update

Provide the Putnam accounts you wish to update. All registered owners for each Putnam account listed below must complete Section 4.

Account number	Account number	Account number
Account number	Account number	Account number

Section 3 Bank information and account options

Section 3A - Bank information

Please provide your updated bank information below. A preprinted or web-generated voided check/deposit slip or a signed letter from the bank on bank letterhead must be attached. Each of these documents must include: bank name, name(s) as registered on the bank account, routing number and account number. If the authorized signer(s) of the bank account are not named on the voided check/deposit slip, then a signed letter from the bank on bank letterhead is required to confirm all authorized signers. Brokerage checks and investment company checks cannot be used for bank instructions as these checks do not contain the correct wiring information. Contact your investment company to obtain proper wire instructions on signed letterhead. Starter checks will not be accepted. **Please do not staple.**

Indicate the type of bank account you would like to use: Checking account Savings account

Note: Putnam does not assess a fee for electronic transactions; however some banks/credit unions may assess a fee upon receipt. Please check with your financial institution for information regarding eligibility, fees, and applicable routing number(s) for Federal bank wire and/or ACH transactions.

Tape voided check/deposit slip here

Bank ABA routing number Bank account number

Some banks may utilize a different routing number for wire transactions. If you are opting into both ACH and wire transactions and your bank utilizes a different routing number for wires, please provide the wire capable routing number below:

Wire capable routing number

Section 3B - Account options

If both Option 1 and Option 2 are left blank, **Putnam will default to replacing the bank account information** as described in Option 1.

Option 1: Replace the current bank account information with the new bank account information provided on this form. This will update all existing bank options for the Putnam account(s) indicated in Section 2 to the new bank account information provided on this form.

I wish to **replace the current bank account information** with the new bank account information provided on this form (default selection).

Or

Option 2: I wish to **add new bank account information** for the option(s) selected below using the bank account information provided on this form:

Investment option: All bank account owners must authorize the use of the bank account.

Telephone purchase by ACH

Distribution options: An SVP stamp is required for each Putnam account owner's signature in Section 4.

Telephone redeem by ACH

Telephone redeem by wire

Systematic redemption by ACH*

*The option to add bank information to a systematic redemption program is only available for accounts with an existing systematic redemption program (including a required minimum distribution program) currently paid by check or sent to a different bank by ACH. To establish a new systematic redemption program, please contact Putnam for the appropriate form.

Notes:

- If you add the option for telephone purchase by ACH, you will automatically receive the option to request telephone purchases by web.
- If you add the option for telephone redemptions to a bank, you will automatically receive the option to request telephone redemptions by check.
- To update dividends/capital gains from reinvest to "cash," or to change a dividend/capital gain from a check to an ACH, please submit the Distribution payment options authorization form.

Section 4 Putnam account owner authorization

I authorize my bank/credit union to accept credit entries initiated by Putnam Investor Services, Inc., to my account and to credit, as requested, the same to my account, without responsibility for correctness thereof or for the existence of any further authorization relating thereto. I also authorize my bank/credit union to accept debit entries initiated by Putnam Investor Services, Inc., to reverse or otherwise correct any erroneous credit to my bank/credit union account. I agree to indemnify and hold harmless my bank/credit union, the Putnam funds, and Putnam Investor Services, Inc. for any loss, liability, or expense incurred from acting on these instructions. I also agree to waive any right under the NACHA Rules to rescind any instruction for ACH transactions that have already occurred at the time of the attempt to rescind. This waiver of the rescission right applies to both ACH investments in and ACH redemptions from the Putnam funds. This authorization may be terminated by me at any time by written notification to Putnam Investor Services, Inc., with reasonable time given to implement my request. Putnam Investor Services, Inc. may amend or terminate this agreement at any time. You will be notified before any such changes go into effect. For bank account information, Putnam does not assess a fee for federal bank wire and/or ACH transactions on your account(s). Some banks/credit unions may not offer ACH transactions or may charge a fee to conduct such transactions. Please check with your financial institution for information regarding eligibility, fees and applicable routing number(s) for federal bank wire and/or ACH transactions.

If you have notified Putnam Investor Services of an address change within the past 15 days, additional requirements may apply. Putnam will not be liable for unauthorized transactions if it employs reasonable procedures to confirm that instructions received by telephone are genuine. I agree to indemnify and hold harmless the Putnam funds, Putnam Investment Options, Putnam Investor Services, Inc., the State of Nevada, the Nevada College Savings Trust Fund and the Board of Trustees of the College Savings Plans of Nevada that may be involved in transactions authorized by telephone against any claim or loss in connection with any telephone transaction effected on my account. I authorize the bank/credit union to accept credit entries initiated by Putnam Investor Services, Inc., to the account designated in Section 3, and to credit the same account, without responsibility for correctness thereof or for the existence of any further authorization relating thereto. I agree to indemnify and hold harmless my bank/credit union, the Putnam funds, and Putnam Investor Services, Inc., for any loss, liability or expense incurred from acting on these instructions. I also agree to waive any right under the NACHA rules to rescind any instruction for ACH transactions which have already occurred at the time of the attempt to rescind. This waiver of the rescision right applies to ACH liquidations from the Putnam funds. This authorization may be terminated by me at any time by written notification to Putnam Investor Services, Inc., with reasonable time given to implement my request.

My signature below also indicates that if I am designating an investment in a fund that I do not already own I have read the fund prospectus(es) and agree to the terms therein.

When adding or updating any redemption/distribution instructions, a Signature Validation Program (SVP) stamp is required for each signature. An SVP stamp is a stamped assurance for non-financial transactions by a financial institution that indicates a signature is valid.

Signature of owner/custodian/trustee/authorized party

Print name of signer

Signature of joint owner/co-trustee/authorized party

Print name of signer

Current date (mm/dd/yyyy)

Current date (mm/dd/yyyy)

PLACE SIGNATURE VALIDATION PROGRAM STAMP BELOW

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Section 5 Bank account owner authorization

I authorize my bank/credit union to accept credit entries initiated by Putnam Investor Services, Inc., to my account and to credit, as requested, the same to my account, without responsibility for correctness thereof or for the existence of any further authorization relating thereto. I also authorize my bank/credit union to accept debit entries initiated by Putnam Investor Services, Inc., to reverse or otherwise correct any erroneous credit to my bank/credit union account. I agree to indemnify and hold harmless my bank/credit union, the Putnam funds, and Putnam Investor Services, Inc. for any loss, liability, or expense incurred from acting on these instructions. I also agree to waive any right under the NACHA Rules to rescind any instruction for ACH transactions that have already occurred at the time of the attempt to rescind. This waiver of the rescission right applies to both ACH investments in and ACH redemptions from the Putnam funds. This authorization may be terminated by me at any time by written notification to Putnam Investor Services, Inc., with reasonable time given to implement my request. Putnam Investor Services, Inc. may amend or terminate this agreement at any time. You will be notified before any such changes go into effect. For bank account information, Putnam does not assess a fee for federal bank wire and/or ACH transactions on your account(s). Some banks/credit unions may not offer ACH transactions or may charge a fee to conduct such transactions. Please check with your financial institution for information regarding eligibility, fees and applicable routing number(s) for federal bank wire and/or ACH transactions.

Putnam will not be liable for unauthorized transactions if it employs reasonable procedures to confirm that instructions received by telephone are genuine. I agree to indemnify and hold harmless the Putnam funds, Putnam Investment Options, Putnam Investor Services, Inc., the State of Nevada, the Nevada College Savings Trust Fund and the Board of Trustees of the College Savings Plans of Nevada that may be involved in transactions authorized by telephone against any claim or loss in connection with any telephone transaction effected on my account. I authorize the bank/credit union to accept credit entries initiated by Putnam Investor Services, Inc. to the account designated in Section 3, and to credit the same account, without responsibility for correctness thereof or for the existence of any further authorization relating thereto. I agree to indemnify and hold harmless my bank/credit union, the Putnam funds, and Putnam Investor Services, Inc. for any loss, liability or expense incurred from acting on these instructions. I also agree to waive any right under the NACHA rules to rescind any instruction for ACH transactions which have already occurred at the time of the attempt to rescind. This waiver of the rescission right applies to ACH liquidations from the Putnam funds. This authorization may be terminated by me at any time by written notification to Putnam Investor Services, Inc. with reasonable time given to implement my request.

Signature(s) of bank account owner(s)

All individuals named on the bank account registration in Section 3 who did not already sign as a Putnam account owner in Section 4 must sign below to authorize the use of the bank account for purchase (investment) options. By signing below the bank account owner(s) authorize purchases to be made from their bank account.

Signature of bank account owner

Current date (mm/dd/yyyy)

Print name of signer

Signature of bank account owner

Current date (mm/dd/yyyy)

Print name of signer