

# Change of address



**Return by mail:**  
Putnam Investor Services, Inc.  
P. O. Box 8383  
Boston, MA 02266-8383

**Return by express delivery:**  
Putnam Investor Services, Inc.  
30 Dan Road  
Canton, MA 02021-2809

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



Complete this form to change your address. All accounts associated with the Social Security or Tax Identification number(s) provided will be updated to your new address. If you wish to update specific accounts only, please complete section 1A.

## Section 1 Account information

Name of owner

First	MI	Last	Social Security or Tax Identification number

Name of joint owner

First	MI	Last	Social Security or Tax Identification number

### Section 1A

Please check here if you do not wish to update all accounts for your household. Please list the account numbers to be updated to your new address below.

Putnam account numbers

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	—	
	—	

Putnam account numbers

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	—	
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## Section 2 Provide your new address

### New address

Mailing address (including apartment or box number)

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City State Zip code

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Day phone

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Evening phone

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- Please update my day and/or evening phone number
- Please check here to request investment stubs for all of my account(s)
- Please check here to request a new checkwriting checkbook (owner must have existing checkwriting privileges and checkwriting must be available for fund)

E-mail address

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### Electronic delivery of account documents

I want to **“GO GREEN”** and reduce paper, printing and mailing by receiving documents electronically. I have reviewed and understand the eDelivery Terms and Conditions in Section 3 of this form and I consent to receive the following documents by eDelivery. Check the types of documents that you would like to receive by eDelivery. Any document you do not select below will be sent to you via U.S. mail.

- All documents below (or select from the list below)
  - Disclosure documents: (Putnam fund prospectuses, prospectus supplements, shareholder reports (including privacy notices), and Putnam 529 for America plan offering statements (including privacy notices), offering statement supplements, and reports.)
  - Proxy materials
  - Account statements
  - Transaction confirmations

# Section 3 Authorization

## eDelivery Terms and Conditions

I consent to electronic delivery (eDelivery) of the documents selected in Section 2. This means that when a new document is available, instead of sending me the document by U.S. mail, Putnam Investor Services, Inc. will send me an e-mail notification to the e-mail address that I indicated in Section 2. (If any documents are not available electronically, I understand that I will receive the printed documents by U.S. mail.) In the case of Putnam fund prospectuses, prospectus supplements, proxy materials, and shareholder reports (including privacy notices), and in the case of Putnam 529 for America plan offering statements (including privacy notices), offering statement supplements, and reports, the e-mail notification will include a link that will take me directly to the new document on Putnam Investments' website, where I will be able to view, print and download it. In the case of account statements and transaction confirmations, the e-mail notification will include a link that will take me to the Account Login page on Putnam's website, where I can log in securely to my account and view, print and download the document. I understand that to receive account statements and transaction confirmations by eDelivery, I must first establish a secured user profile at putnam.com, and that if I do not do this, Putnam Investor Services, Inc. may unsubscribe me from eDelivery services for account statements and transactions confirmations.

By enrolling in eDelivery, I acknowledge that I have Internet access and have the ability to retain documents by printing or electronically saving them. I understand that certain documents will be available only in PDF format, and that my computer must have software capable of reading PDF files for me to access these documents. (I understand that there is a link on Putnam's website that will direct me to a website from which I can download such software for free.) I understand that, while Putnam Investor Services, Inc. does not charge a fee for eDelivery services, I may incur outside costs when I receive documents through eDelivery, such as Internet service provider fees, and that Internet service can be subject to the risk of system outages.

This consent applies to all accounts in the Putnam funds or the Putnam 529 for America plan that I now have or may open in the future registered under my Social Security Number or TIN. This consent will remain effective until I revoke it by contacting Putnam Investor Services, Inc. at P.O. Box 8383, Boston, MA 02266-8383 or 1-800-225-1581. I may revoke my consent to eDelivery services at any time. I may also request that a paper copy of any document be sent to me at any time, whether or not I revoke my consent to eDelivery services. I understand that it is my responsibility to provide Putnam Investor Services, Inc. with any changes to my e-mail address so that I may continue to receive notices of document availability on a timely basis. I understand that Putnam Investor Services, Inc. will generally make three attempts to deliver an e-mail notification to me, and that if all three attempts fail, Putnam Investor Services, Inc. will unsubscribe me from eDelivery services and will begin sending the documents to me at my address of record, unless I re-subscribe to eDelivery services. I also understand that Putnam Investor Services, Inc. may unsubscribe me from eDelivery services at any time.

I acknowledge that eDelivery of documents is not available for all types of accounts and that, if I own any shares through certain financial institutions, retirement plans or other intermediaries, eDelivery may not be available to me.

I authorize the change of address information indicated in Section 2.

*Signature of Owner*

*Print name of signature above*

*Date (mm/dd/yyyy)*

*Signature of Joint owner*

*Print name of signature above*

*Date (mm/dd/yyyy)*

If your account(s) is currently restricted due to an undeliverable mail status and the combined value of the account(s) for your household is \$25,000 or more, a Signature Validation Program (SVP) stamp, which can be obtained at an investment dealer or bank, must be provided. An SVP stamp is a stamped assurance for non-financial transactions by a financial institution that indicates a signature is valid. An SVP stamp is required for each signature.

PLACE SVP STAMP BELOW



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