

# Reinstatement certificate



**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

**Please make checks payable to The Putnam Funds**



To reinvest your shares, complete this form and attach a check made payable to The Putnam Funds. Shares redeemed can be reinvested into any eligible fund within 90 days without incurring a sales charge. The class of shares must remain the same to qualify for reinstatement privileges. Reinstatement is not available for class B shares redeemed after 03/31/2017.

## Section 1 Your information

Name of owner/custodian/trustee/entity  Social Security/Tax ID number (required)  Date of birth (mm/dd/yyyy)

Name of joint owner/minor/co-trustee/authorized party  Social Security number (required)  Date of birth (mm/dd/yyyy)

Contact phone number

**Note:** Providing a phone number above will replace the current contact information on file with Putnam (if applicable). If this field is left blank, no changes will be made.

Mailing address (including apartment or box number)

City  State  ZIP code

Fund number  — Account number  Redemption date (if known)

## Section 2 Reinvestment instructions

- Reinvest my shares in the same account  Invest my shares in the same share class of the new Putnam fund listed below.

| Fund name            | Fund number          | Account number       | Amount                  |
|----------------------|----------------------|----------------------|-------------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | \$ <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | \$ <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | \$ <input type="text"/> |

I understand that my investment will be invested at the fund's next computed net asset value after Putnam receives my instructions and check. In exercising this reinstatement privilege, I am aware that there may be tax consequences. 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.

Signature of owner/custodian/trustee/authorized party

Print name of signature above

Date (mm/dd/yyyy)

Signature of joint owner/co-trustee/authorized party (if applicable)

Print name of signature above

Date (mm/dd/yyyy)