

**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 Putnam Fiduciary Trust Company



Use this form to open a new Putnam Traditional IRA or Putnam Roth IRA.

## Section 1 Plan type

Select the account type you want to establish. Please complete a separate Traditional or Roth IRA adoption agreement to establish additional plan types.

- Traditional IRA    
  Roth IRA    
  Traditional IRA for a minor    
  Roth IRA for a minor

## Section 2 Complete your account owner information

Name of account owner

First	MI	Last	Social Security number (required)	Date of birth (required; mm/dd/yyyy)
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>

Name of parent/guardian (required only if you are opening an IRA for a minor)

First	MI	Last	Social Security number (required)	Date of birth (required; mm/dd/yyyy)
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>

Day phone

Evening phone

E-mail address

### Electronic delivery of account documents

- I want to "GO GREEN" and reduce paper, printing and mailing by receiving documents electronically.

By checking the "GO GREEN" box above, an e-mail will be sent to the e-mail address provided above with a link to Putnam's secure Investor Website, which will allow you to choose your eDelivery options. Documents available for eDelivery include transaction confirmations, quarterly statements, prospectuses, annual/semiannual fund reports, proxy statements, and tax forms. When a new document is available, instead of sending the document to you by U.S. mail, Putnam Investor Services will send you an e-mail notification that the document is available via Putnam's Website. Terms and Conditions related to eDelivery will be provided to you prior to confirmation of your elections.

### Mailing address (required)

Street

City  State  Zip code

### Residential address (Required if different than mailing address. No P.O. Box or c/o addresses)

Street

City  State  Zip code

### Section 3 Provide information about your financial advisor

<i>Dealer number</i>	<i>Branch office number</i>	<i>Financial advisor number</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

*Financial advisor name(s) exactly as it appears on firm's registration*

<i>Financial advisor's firm</i>	<i>Phone</i>
<input type="text"/>	<input type="text"/>

*Branch office street address*

<i>City</i>	<i>State</i>	<i>Zip code</i>
<input type="text"/>	<input type="text"/>	<input type="text"/>

**Note:** If you do not designate a financial advisor, or if the broker-dealer firm you designate does not have a selling agreement with the distributor, Putnam Retail Management Limited Partnership ("PRM"), PRM will be designated as the default broker-dealer firm of record on your account and PRM will retain all applicable sales charges. You may designate another broker-dealer firm at any time by returning a signed Change of financial advisor form to Putnam Investor Services.

### Section 4 Investment instructions

**Note:** If funding with an existing Putnam retirement account due to death or divorce, skip to Section 5.

- Invest the enclosed check** (Please make checks payable to Putnam Fiduciary Trust Company)
  - as a contribution to my IRA** (Putnam will invest your contribution as current year unless otherwise specified in Section 5)
  - as a rollover or a transfer of assets from an account that was held at another financial institution** (You must indicate the type of plan held with your previous custodian)
    - Traditional IRA     Rollover IRA     Roth IRA     Roth IRA Conversion
    - SEP/SIMPLE IRA     Roth 401(k)/403(b)     401(k)     403(b)
    - Other qualified company plan (Government 457, Money Purchase Pension, Profit Sharing)
- Solicit my current trustee** (a check is not enclosed; please attach an Asset transfer/direct rollover authorization form, Form B)
- Fund my IRA with a purchase from my existing non-retirement account** (Investments will be made into the same share class as previously held. Some restrictions may apply. Putnam will invest your contribution as current year unless otherwise specified in Section 5.)

<i>Fund number</i>	<i>Account number</i>	<i>Dollar amount</i>
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>

- Fund my IRA with a systematic investment plan** (complete Section 7)

### Section 5 Select your funds

Use the Putnam family of funds list included with this form to select your investment. You must enter the fund name and number for the corresponding share class you wish to establish. For additional fund elections, please attach a separate sheet of paper with fund number, fund name, dollar amount or percentage, and contribution year.

- For new investments made to Putnam: If no class of shares is indicated, class A shares will be purchased and any unallocated assets will be invested into Money Market A.
- For assets moved from an existing Putnam registration: Fund allocations will remain consistent with the originating Putnam account(s) unless otherwise indicated. In addition, the share class must remain consistent with the originating Putnam account(s).

Only prior year and current year contributions are permitted. If no contribution year is indicated, all contributions will always be coded for the current year in which your paperwork is received at Putnam per IRS regulations. For prior year contributions, the envelope must be postmarked on or before the tax filing deadline.

<i>Fund number</i>	<i>Fund name</i>	<i>Dollar amount</i>		<i>Percentage</i>	<i>Contribution year</i>
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or	<input type="text"/> %	<input type="text"/>
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or	<input type="text"/> %	<input type="text"/>
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or	<input type="text"/> %	<input type="text"/>
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or	<input type="text"/> %	<input type="text"/>

100%

## Section 6 Designate your beneficiary(ies)

You may designate your beneficiary(ies) for amounts payable from the Plan in the event of your death. For additional beneficiary designations, please attach a separate piece of paper and include the information below. If you name multiple primary or contingent beneficiaries, please specify the percentage each is to receive. If no percentage is specified, your account will be divided among your surviving primary beneficiaries in substantially equal amounts. If no primary beneficiary(ies) survive you, your account will be divided among your surviving contingent beneficiary(ies). If you do not designate beneficiary(ies), or none of your designated beneficiary(ies) survive you, your account will be distributed according to the provisions of the IRA plan and disclosure statement. **If establishing an IRA in the name of another individual you cannot establish beneficiaries on their behalf and the provisions of the IRA plan disclosure statement will be in effect.**

### Designation of primary beneficiary(ies) (required)

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

**Note:** Your total allocation must equal 100% across all of your primary beneficiaries

### Designation of contingent beneficiary(ies) (optional)

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

Name of individual (First, MI, Last)/Name of entity  Social Security/Tax ID number(required)  Date of birth (required; mm/dd/yyyy)

Relationship  Spouse  Non-spouse  Entity Percentage

**Note:** Your total allocation must equal 100% across all of your contingent beneficiaries

## Section 7 Select your account features (optional)

### Section 7A — Bank account information (You must provide a voided check or deposit slip; starter checks are **not** acceptable)

Please provide your bank information to allow subsequent purchases or redemptions to be sent from/to your bank account. **If the Putnam account owner's name is listed in the bank account registration, you will then be eligible for ACH on-demand purchasing via phone or web, ACH redemption and permanent bank wire privileges.** Attach a preprinted or web-generated voided check/deposit slip or a signed letter from the bank on bank letterhead below. Each of these documents **MUST** include: bank name, name(s) as registered on the bank account, routing number and account number. **NO** starter checks. **Please do not staple.**

Check the bank account you would like to use:  Checking account  Savings account

Please use my enclosed investment check to establish bank account options on my account in lieu of other acceptable documents named above.

tape your document here

Name _____	DATE _____
Address _____	
City, State, ZIP _____	
<b>VOID</b>	
PAY TO THE ORDER OF _____	\$ _____
_____	_____ DOLLARS
memo: _____	
: 123456789	: 000123456789  : 101

ABA routing number of financial institution

Bank account number

### Section 7B — Systematic investment plan

Complete this section to establish a new systematic investment plan using the bank account information provided above. Please indicate the fund number, fund name, dollar amount, frequency and date for your investments below. Investments will be made into the same share class selected in Section 5 unless otherwise indicated. Putnam requests the draft from your bank account on the business day prior to the investment date. **If no date is selected, Putnam will default to the 15th. If no frequency is selected, Putnam will default to each month.** If the investment date falls on a weekend or a holiday, the investment will be made the next business day. If the investment date falls on a date that does not occur within a particular month (29th-31st), the investment will be made the prior day, unless this day falls on a weekend or holiday then the investment will be made the next business day.

#### Step 1: Investment allocation

Fund number	Fund name	Dollar amount
<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 350px; height: 20px;" type="text"/>	\$ <input style="width: 150px; height: 20px;" type="text"/>
<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 350px; height: 20px;" type="text"/>	\$ <input style="width: 150px; height: 20px;" type="text"/>
<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 350px; height: 20px;" type="text"/>	\$ <input style="width: 150px; height: 20px;" type="text"/>
<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 350px; height: 20px;" type="text"/>	\$ <input style="width: 150px; height: 20px;" type="text"/>

#### Step 2: Option frequency

Choose a frequency below:

Frequency:  Each month **or**  Invest in the month(s) chosen below:

Jan  Feb  Mar  Apr  May  June  July  Aug  Sept  Oct  Nov  Dec

Begin my systematic investment(s) on the following date(s):

Investment date: (MM/DD)      Additional investment date: (Use if you wish to invest multiple times within a month) (MM/DD)

<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 40px; height: 20px;" type="text"/>
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## Section 7 Select your account features (optional)(continued)

### Section 7C — Reduced sales charge

If you already own shares of another Putnam fund, or if you agree to invest a certain amount, you may be able to reduce the sales charge you pay.

#### CUMULATIVE DISCOUNT

To qualify for sales charge discounts on class A and M shares, list the account number(s) of other Putnam fund(s) that you or your family (spouse and/or children under age 21) own.

Fund number	Account number
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

#### LETTER OF INTENT

By checking an amount below, I agree to the terms and conditions for a Letter of Intent as set forth in the Statement of Additional Information (including the escrowing of shares). Although I am not obligated to complete a Letter of Intent, I plan to invest in one or more Putnam funds over a 13-month period an aggregate amount equal to at least the amount of the box checked below. I am aware that if I do not invest at least this amount over a 13-month period any purchases made pursuant to this Letter of Intent will be adjusted to the commission rate that otherwise would apply.

- \$50,000       \$100,000       \$250,000  
 \$500,000       \$1,000,000

## Section 8 Traditional or Roth IRA agreement

**I do NOT authorize telephone redemptions. Accept only written instructions signed by me.**

Unless I have checked the box above, Putnam Investor Services, Inc. is authorized to act upon instructions received by telephone from me or any other person claiming to act as my representative who can provide Putnam with my account registration and address as it appears on Putnam's records. Redemption proceeds of up to \$100,000 will be sent to me at an address on record with Putnam for at least 15 days. 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 Putnam Investor Services, Inc. and any Putnam funds 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 do NOT authorize the mailing of only one shareholder report, one prospectus, or one set of proxy materials if there are multiple accounts in a Putnam fund at my address. Send a separate copy for every account.**

Unless I have checked the box above, Putnam Investor Services, Inc. is authorized to send only one shareholder report, one prospectus, or one set of proxy materials for **all** accounts in any Putnam fund at my address.

**Important notice regarding Putnam's privacy policy: By signing this application, I acknowledge that Putnam's privacy policy is available for viewing and printing via Putnam's website at <https://www.putnam.com/policies/index.htm>**

If I/we have completed the bank account information in Section 7, I/we authorize my/our bank/credit union to accept debit/credit entries initiated by Putnam Investor Services to my/our account and to debit/credit, as requested, the same to my/our account, without responsibility for correctness thereof or for the existence of any further authorization relating thereto. I/we hereby acknowledge that the initiation of an ACH transaction through Putnam is to purchase securities, and accordingly any transaction requested by me/us through the ACH system is irrevocable. I/we authorize Putnam to make a follow-up attempt in retrieving those monies which are denied due to insufficient funds (i.e. systematic purchase bounce). I/we agree to indemnify and hold harmless my/our bank/credit union, the Putnam funds, and Putnam Investor Services for any loss, liability, or expense incurred from acting on these instructions. I/we 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 both ACH investments in and ACH redemptions from the Putnam Funds. This authorization may be terminated by me/us at any time by written notification to Putnam Investor Services, with reasonable time given to implement my/our request. Putnam Investor Services may amend or terminate this agreement at any time. You will be notified before any such changes go into effect. For bank account information (Section 7), 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 I have completed a Letter of Intent (LOI) in Section 7, I agree that the minimum initial investment, which will be held in escrow until the full LOI amount is purchased, is 5% of the amount checked. If I invest less than the LOI amount, shares may be redeemed from my account to cover the higher sales charge. If I invest more, the sales charge will only be adjusted when and if my dealer refunds Putnam its portion of the adjustment. I will not receive LOI credit for shares purchased by dividend reinvestment.

If applicable, the Parent/Guardian named in Section 2 represents that he or she is the parent or legal guardian of the property of the Owner/Minor indicated above. Notwithstanding any provision of the Adoption Agreement or Plan, PFTC may rely on instructions of the Parent/Guardian with respect to the administration, investment and distribution of the Account until the Owner/Minor reaches the age of majority in his or her State of residence. The Parent/Guardian agrees that he or she shall cease to have any authority or control with respect to the Account upon attainment of the age of majority by the Owner/Minor. Thereafter, the Owner/Minor shall be treated as the Owner for all purposes under the Adoption Agreement and Plan. Notwithstanding the foregoing, the Parent/Guardian agrees that Putnam Fiduciary Trust Company ("PFTC") shall have no responsibility or obligation to determine whether the Owner/Minor has attained the age of majority. Prior to executing any direction or request made by the Parent/Guardian or the Owner/Minor, PFTC may require the Parent/Guardian or the Owner/Minor to demonstrate in a manner satisfactory to PFTC whether the Owner/Minor has attained the age of majority. The Parent/Guardian hereby agrees to indemnify and hold harmless Putnam Fiduciary Trust Company, Putnam Investor Services, and their respective affiliates, agents, directors, officers, and employees (collectively, "Putnam"), from and against any loss, damage, liability, claim, cost or expense, including legal fees, which Putnam incurs as a result of, or in connection with, any actual or attempted disaffirmance, voiding, reversal, unenforceability, cancellation or limitation of any purchase, exchange, transfer or redemption of assets held in the Account by reason of, or in connection with, the Owner/Minor's status as a minor or the Parent/Guardian's status as a person other than the Owner/Minor's parent or legal guardian. This agreement is binding on the Parent/Guardian and his or her executors, beneficiaries, heirs, administrators, legal representatives and assigns, and will inure to the benefit of Putnam and its successors and assigns. This agreement shall survive termination of the Adoption Agreement.

## Section 8 Traditional or Roth IRA agreement (continued)

I hereby (I) adopt The Putnam Traditional IRA Plan or The Putnam Roth IRA Plan (the "Plans"), as indicated in Section 1 of this form, as an individual retirement account under Section 408(a) or 408A of the Internal Revenue Code of 1986, as amended; (II) acknowledge receipt of the Plan and Disclosure Statement; (III) have received and have read a current prospectus of any fund; (IV) appoint **Putnam Fiduciary Trust Company** as Trustee; (V) acknowledge that the terms in this agreement mean the same as in the Plan; and (VI) agree that an annual maintenance fee of \$15 will automatically be deducted from the account. I also certify under the penalties of perjury that the taxpayer identification number (Social Security number) set forth in Section 2 is true, correct, and complete.

In accordance with federal law, the Putnam funds are required to obtain my name, residential address, Social Security number, and date of birth in order to verify my identity. The information I provide may be shared with third parties for the purpose of verification subject to the terms of Putnam's privacy policy. The funds are unable to accept this new IRA account if any required information is not provided. If the funds are unable to verify my identity, the IRA account will be closed and the assets in the account will be distributed to the registered owner at the then-current NAV. With respect to any such distribution, I elect that no amount be withheld for federal income taxes due on the taxable part of any such distribution, and I acknowledge that I can incur penalties if my withholding or estimated tax payments for the year are not sufficient. I further understand that under federal tax law I will have 60 days from date of receipt by me to roll over such distribution to another IRA or eligible plan that will accept it. I will consult my professional tax advisor if I have any questions about the tax consequences of any such distribution.

Signature of owner/parent/guardian/authorized signer

Date (mm/dd/yyyy)

Print name of signature above

Signature of bank account owner (if different from account owner)

Date (mm/dd/yyyy)

Print name of signature above

# Asset transfer/direct rollover authorization **B**



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Canton, MA 02021-2809

**For more information:**  
Putnam Investments  
1-800-662-0019  
www.putnam.com

Please make checks payable to Putnam Fiduciary Trust Company



Use this form to initiate an asset transfer or direct rollover of your current IRA or Qualified Retirement Plan to a Putnam IRA. **You may also use this form to convert assets held at another institution to a Putnam Roth IRA.** If you are establishing a new Putnam IRA, you must also attach the appropriate Putnam adoption agreement. Complete a separate Asset transfer/direct rollover authorization form for each plan you are transferring or directly rolling over.

## Section 1 Complete your IRA account owner information

Name of account owner

First	MI	Last	Social Security number (required)	Date of birth (mm/dd/yyyy)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Day phone	Evening phone
<input type="text"/>	<input type="text"/>

Please update my day and/or evening phone number

E-mail address

## Section 2 Provide information about your financial advisor

Complete this section to add a financial advisor to your Putnam IRA account. **Not required if you have attached the appropriate Putnam adoption agreement.**

If you have an existing Putnam IRA account at Putnam and wish to carry over your existing financial advisor information you do not need to complete this section (skip to Section 3).

Please update my financial advisor on all of my existing IRA accounts to the information provided below. **Note:** If this is not selected, the financial advisor information below will only be applied to your newly created accounts. To update your financial advisor on any other account types, you must complete the Change of financial advisor form.

Dealer number	Branch office number	Financial advisor number
<input type="text"/>	<input type="text"/>	<input type="text"/>

Financial advisor name(s) exactly as it appears on firm's registration

Financial advisor's firm	Phone
<input type="text"/>	<input type="text"/>

Branch office street address

City	State	Zip code
<input type="text"/>	<input type="text"/>	<input type="text"/>

## Section 3 Select your funds

Use the Putnam family of funds list included with this form to select your investment. Please indicate the account(s) to establish by entering the fund name and number for the corresponding share class. For additional fund elections, please attach a separate sheet of paper with fund number, fund name, dollar amount or percentage, and contribution year.

- For new investments made to Putnam: If no class of shares is indicated, class A shares will be purchased and any unallocated assets will be invested into Money Market A.
- For assets moved from an existing Putnam registration: Fund allocations will remain consistent with the originating Putnam account(s) unless otherwise indicated. In addition, the share class must remain consistent with the originating Putnam account(s).

Fund number	Fund name	Dollar amount	Percentage
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or <input type="text"/> %
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or <input type="text"/> %
<input type="text"/>	<input type="text"/>	\$ <input type="text"/>	or <input type="text"/> %
			100%

## Section 4 Instructions for asset transfer/direct rollover

I have adopted the Putnam  Traditional IRA  Roth IRA  SEP IRA  SIMPLE IRA for which Putnam Fiduciary Trust Company (PFTC) serves as Trustee. If you are establishing a new IRA plan at Putnam, you must attach the appropriate IRA adoption agreement (Traditional or Roth IRA adoption agreement, SEP IRA account application, or SIMPLE IRA adoption agreement). Please send all related correspondence and any appropriate remittances to Putnam Investor Services, Inc., P.O. Box 8383, Boston, MA 02266-8383.

**Note:** PFTC cannot accept an asset transfer or direct rollover of stock or other marketable securities held in your current plan. Please consult your financial advisor to make other arrangements for these assets.

### Section 4A - To complete an asset transfer:

- Liquidate assets and transfer the proceeds by check (make check payable to Putnam Fiduciary Trust Company)
- Transfer assets "in kind" (if permitted by the plan and acceptable to PFTC). Selecting this option directs Putnam to transfer **all** assets from plan types designated for personal or company plans below.
- Transfer upon maturity \_\_\_/\_\_\_/\_\_\_\_\_ (month/day/year)

Indicate the transfer transaction you wish to initiate from the options below:

#### Personal Plans

Transfer from:	Transfer to:
<input type="checkbox"/> Traditional IRA	→ Putnam Traditional IRA
<input type="checkbox"/> Rollover IRA	→ Putnam Rollover IRA
<input type="checkbox"/> Roth IRA	→ Putnam Roth IRA
<input type="checkbox"/> Roth IRA Conversion	→ Putnam Roth IRA Conversion

#### Company Plans

Transfer from:	Transfer to:
<input type="checkbox"/> SEP IRA	→ Putnam SEP IRA
<input type="checkbox"/> SEP IRA	→ Putnam Traditional IRA
<input type="checkbox"/> SARSEP IRA	→ Putnam SARSEP IRA
<input type="checkbox"/> SARSEP IRA	→ Putnam Traditional IRA
<input type="checkbox"/> SIMPLE IRA	→ Putnam SIMPLE IRA
<input type="checkbox"/> SIMPLE IRA*	→ Putnam Traditional IRA

\*You cannot transfer a SIMPLE IRA to a Traditional IRA within the first two years from the date of your initial contribution to your SIMPLE IRA.

### Section 4B - To complete a direct rollover to a Putnam Rollover IRA, Roth IRA or Roth IRA Conversion: (Section 5B - Employer Authorization must also be completed)

- Liquidate assets from my Traditional or Rollover IRA at another institution to a Putnam Roth IRA Conversion and mail proceeds by check (make check payable to Putnam Fiduciary Trust Company)
- Liquidate assets from my company retirement plan and mail proceeds by check (make check payable to Putnam Fiduciary Trust Company)

Indicate the rollover transaction from your qualified retirement plan you wish to initiate from the options below:

Rollover from:	Rollover to:
<input type="checkbox"/> Qualified Retirement Plan (401(a), 401(k), 403(b), Government 457, MPP, PRO)	→ Putnam Rollover IRA
<input type="checkbox"/> Qualified Retirement Plan (401(a), 401(k), 403(b), Government 457, MPP, PRO)	→ Putnam Roth IRA Conversion
<input type="checkbox"/> Roth 401(k) or Roth 403(b)	→ Putnam Roth IRA

**Note:** A Roth IRA Conversion will be reported to the Internal Revenue Service by your current custodian or trustee.

### Section 4C - Present trustee/custodian account information

Please rollover/transfer the following for the account owner listed in Section 1. **Please include a statement from your current trustee/custodian.**

- Please solicit for 100% of the assets of the account owner listed in Section 1
- or
- Please solicit for a portion of the assets from the following account(s)

Account number	Percentage	Dollar amount
<input type="text"/>	<input type="text"/> % or	\$ <input type="text"/>
<input type="text"/>	<input type="text"/> % or	\$ <input type="text"/>
<input type="text"/>	<input type="text"/> % or	\$ <input type="text"/>
<input type="text"/>	<input type="text"/> % or	\$ <input type="text"/>



## Section 4 Instructions for asset transfer/direct rollover (continued)

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### Section 4D - Present trustee/custodian information

Name of present trustee/custodian

Phone

Name of employer sponsored retirement plan (if applicable)

Mailing address

City

State

Zip code

Name of contact person (if any)

Phone

## Section 5 Authorization

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**Section 5A - Owner authorization** (Please consult with your present trustee or custodian if they require a signature/medallion guarantee stamp and if there are any forms or fees associated with transferring your funds)

Signature of Owner (required)

SIGNATURE/MEDALLION GUARANTEE STAMP

Print name of signature above

Date (mm/dd/yyyy)

A signature/medallion guarantee is a stamped assurance by a financial institution that indicates a signature is valid and has the financial backing of the institution.

**Section 5B - Employer authorization** (If you have an employer sponsored retirement plan please contact your present trustee/custodian for more information. Attach any required plan distribution form signed by your company plan sponsor or authorized signer. A signature/medallion guarantee and additional forms may be required.)

Signature of plan sponsor or authorized signer (if applicable)

SIGNATURE/MEDALLION GUARANTEE STAMP

Print name of signature above

Date (mm/dd/yyyy)

A signature/medallion guarantee is a stamped assurance by a financial institution that indicates a signature is valid and has the financial backing of the institution.

## Putnam's family of funds for retirement accounts

Class A, B, C, and M shares are available only on terms set forth in the prospectus under How to buy shares. Check with your financial advisor on the availability of other share classes. If you have any questions or if you want to receive a copy of a fund prospectus, which contains information about fees, expenses, and risk, please contact your financial advisor or call a Putnam customer service representative at 1-800-225-1581. Please read the prospectus carefully before you invest or send money.

PUTNAM FUND NAME	CLASS:	FUND NUMBER			
		A	B	C	M
<b>Taxable Income</b>					
American Government Income Fund		0018	0218	0418	0618
Diversified Income Trust		0022	0222	0422	0622
Emerging Markets Income Fund		0082	0282	0482	0682
Floating Rate Income Fund		0057	0257	0457	0657
Global Income Trust		0020	0220	0420	0620
High Yield Advantage Fund		0019	0219	0419	0619
High Yield Trust		0011	0211	0411	0611
Income Fund		0003	0203	0403	0603
Money Market Fund <sup>1</sup>		0008	0208	0408	0608
Short Duration Income Fund <sup>1</sup>		0078	0278	0478	0678
U.S. Government Income Trust		0017	0217	0417	0617
<b>Value</b>					
Convertible Securities Fund		0007	0207	0407	0607
Equity Income Fund		0010	0210	0410	0610
George Putnam Balanced Fund		0002	0202	0402	0602
Global Dividend Fund		0083	0283	0483	0683
The Putnam Fund for Growth and Income		0004	0204	0404	0604
International Value Fund		0051	0251	0451	0651
Multi-Cap Value Fund		0056	0256	0456	0656
Small Cap Value Fund		0053	0253	0453	0653
<b>Blend</b>					
Asia Pacific Equity Fund		0074	0274	0474	0674
Capital Opportunities Fund		0054	0254	0454	0654
Capital Spectrum Fund		0072	0272	0472	0672
Emerging Markets Equity Fund		0059	0259	0459	0659
Equity Spectrum Fund		0073	0273	0473	0673
Europe Equity Fund		0032	0232	0432	0632
Global Equity Fund		0044	0244	0444	0644
International Capital Opportunities Fund		0050	0250	0450	0650
International Equity Fund		0035	0235	0435	0635
Investors Fund		0001	0201	0401	0601
Low Volatility Equity Fund		0084	0284	0484	0684
Multi-Cap Core Fund		0076	0276	0476	0676
Research Fund		0049	0249	0449	0649
Strategic Volatility Equity Fund		0085	0285	0485	0685
<b>Growth</b>					
Growth Opportunities Fund		0048	0248	0448	0648
International Growth Fund		0045	0245	0445	0645
Multi-Cap Growth Fund		0031	0231	0431	0631
Small Cap Growth Fund		0052	0252	0452	0652
Voyager Fund		0006	0206	0406	0606

PUTNAM FUND NAME	CLASS:	FUND NUMBER			
		A	B	C	M
<b>Asset Allocation</b>					
Dynamic Asset Allocation Growth Fund		0043	0243	0443	0643
Dynamic Asset Allocation Balanced Fund		0041	0241	0441	0641
Dynamic Asset Allocation Conservative Fund		0042	0242	0442	0642
Dynamic Risk Allocation Fund		0079	0279	0479	0679
Retirement Income Fund Lifestyle 1		0151	0351	0551	0751
Retirement Income Fund Lifestyle 2		0077	0277	0477	0677
Retirement Income Fund Lifestyle 3		0058	0258	0458	0658
RetirementReady® 2055 Fund		0161	0361	0561	0761
RetirementReady® 2050 Fund		0160	0360	0560	0760
RetirementReady® 2045 Fund		0159	0359	0559	0759
RetirementReady® 2040 Fund		0158	0358	0558	0758
RetirementReady® 2035 Fund		0157	0357	0557	0757
RetirementReady® 2030 Fund		0156	0356	0556	0756
RetirementReady® 2025 Fund		0155	0355	0555	0755
RetirementReady® 2020 Fund		0154	0354	0554	0754
RetirementReady® 2015 Fund		0153	0353	0553	0753
<b>Global Sector</b>					
Global Consumer Fund		0065	0265	0465	0665
Global Energy Fund		0066	0266	0466	0666
Global Financials Fund		0067	0267	0467	0667
Global Health Care Fund		0013	0213	0413	0613
Global Industrials Fund		0068	0268	0468	0668
Global Natural Resources Fund		0012	0212	0412	0612
Global Sector Fund		0075	0275	0475	0675
Global Technology Fund		0069	0269	0469	0669
Global Telecommunications Fund		0070	0270	0470	0670
Global Utilities Fund		0033	0233	0433	0633
<b>Absolute Return</b>					
Absolute Return 100 Fund		0063	0263	0463	0663
Absolute Return 300 Fund		0064	0264	0464	0664
Absolute Return 500 Fund		0060	0260	0460	0660
Absolute Return 700 Fund		0061	0261	0461	0661

\* Money market funds are not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or any other governmental agency. Although the fund seeks to maintain a constant share price of \$1.00, it is possible to lose money by investing in this fund.

<sup>1</sup> Not available for direct purchases into Class B share accounts.