#### SIMPLE IRA adoption agreement



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 1-800-662-0019 www.putnam.com



Use this form to open a new Putnam SIMPLE IRA. Please note that a SIMPLE IRA plan is sponsored and funded through your employer. Please confirm that your employer has completed a SIMPLE IRA services agreement with Putnam before returning your application.

Section 1 Provide employee inform	ation				
Name of account owner First MI Last	Social Sec	curity number	r (required)	Date of birth (required; r	mm/dd/yyyy
Day phone	Evening p	hone			
E-mail address					
Electronic delivery of account documents  I want to "GO GREEN" and reduce paper, printing and mailing	by receiving documents	alactronicall	v.		
By checking the "GO GREEN" box above, an e-mail will be sent to the allow you to choose your eDelivery options. Documents available for annual fund reports, proxy statements, and tax forms. When a new d Services will send you an e-mail notification that the document is available to confirmation of your elections.	e e-mail address provided eDelivery include transac document is available, inste	above with a tion confirma ead of sendin	a link to Putnam's tions, quarterly s g the document	statements, prospectuses, a to you by U.S. mail, Putnan	nnual/semi- n Investor
Mailing address (required) Street					
City		State	Zip code		
<b>Residential address</b> (Required if different than mailing address. No P Street	?.O. Box or c/o addresses)				
Cit.		Ctata	7in on do		
City		State	Zip code		
Section 2 Provide employer inform	ation				
Name of company		Company	number		
Street address					
City		State	Zip code		

# Section 3 Provide information about your financial advisor Branch office number Financial advisor number Dealer number Financial advisor name(s) exactly as it appears on firm's registration Financial advisor's firm Phone Branch office street address City State Zip code 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 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 and dollar amount. • 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 · Investments made through payroll deduction contributions will be applied for the year received. Fund number Percentage (percent assigned should be in whole numbers) Fund name

100% (percentage allocations for all funds must total 100%)

### Section 5 Choose a beneficiary

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 a SIMPLE 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 el	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyy)
Relationship Percer Spouse Non-spouse Entity	ntage		
Name of individual (First, MI, Last)/Name of el	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyy,
Relationship Percer  Spouse Non-spouse Entity	ntage		
Name of individual (First, MI, Last)/Name of el	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyyy,
Relationship Percer  Spouse Non-spouse Entity	ntage		
Note: Your total allocation must equal 100% a	across all of your primary beneficiaries	5	
Designation of contingent beneficiary(i	es) (optional)		
Name of individual (First, MI, Last)/Name of en	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyy,
Relationship Percer  Spouse Non-spouse Entity	ntage		
Name of individual (First, MI, Last)/Name of el	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyy)
Relationship Percer  Spouse Non-spouse Entity	ntage		
Name of individual (First, MI, Last)/Name of el	ntity	Social Security/Tax ID number(required)	Date of birth (required; mm/dd/yyyyy
Relationship Percer  Spouse Non-spouse Entity	ntage		

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

#### Section 6 Authorization 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 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 I hereby (I) adopt the Putnam SIMPLE individual Retirement Trust Account (the "Plan"), as an SIMPLE retirement account under Section 408(p) 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 1 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

Date (mm/dd/yyyy)

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

Print name of signature above

## 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.

		I	FUND N	NUMBE	₹
PUTNAM FUND NAME	CLASS:	Α	В	С	М
Taxable Income					
American Government Income Fund	d	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*1		8000	0208	0408	0608
Short Duration Income Fund <sup>1</sup>		0078	0278	0478	0678
U.S. Government Income Trust		0017	0217	0417	0617
Value					
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 I	ncome	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
Blend					
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
Growth					
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		0031 0052	0231	0431	0631

		FUND NUMBER			
PUTNAM FUND NAME	CLASS:	Α	В	С	М
Asset Allocation					
Dynamic Asset Allocation Growth F	und	0043	0243	0443	0643
Dynamic Asset Allocation Balanced	Fund	0041	0241	0441	0641
Dynamic Asset Allocation Conserva	tive 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
Global Sector					
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
Absolute Return					
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

<sup>\*</sup> 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>&</sup>lt;sup>1</sup> Not available for direct purchases into Class B share accounts.