

Application Instructions for 2016 Treasury Income Table Information (1099-DIV)

Calculation: Fund's % x Form 1099-DIV Box 1 = Form 1099-DIV Treasury Income

Note: Only one of the three percentages provided (for each fund) is used in the calculation, which is dependent upon the Application Instructions for 2016 Treasury Income Table Information.

Table 1: This table should be used for shareholders with a residence in:

Delaware, Indiana, Kansas, Maine, New Hampshire, and North Carolina.

Table 2: This should be used for shareholders with a residence in:

ALL STATES EXCEPT Delaware, Indiana, Kansas, Maine, New Hampshire, North Carolina, and Tennessee.

Table 3: This should be used for shareholders with a residence in Tennessee.

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Absolute Return 100 Fund®-A	0063	0.17	0.17	2.47
Absolute Return 100 Fund®-B	0263	0.17	0.17	2.47
Absolute Return 100 Fund®-C	0463	0.17	0.17	2.47
Absolute Return 100 Fund®-M	0663	0.17	0.17	2.47
Absolute Return 100 Fund®-P	5024	0.17	0.17	2.47
Absolute Return 100 Fund®-R	0863	0.17	0.17	2.47
Absolute Return 100 Fund®-R6	8863	0.17	0.17	2.47
Absolute Return 100 Fund®-Y	1863	0.17	0.17	2.47
Absolute Return 300 Fund®-A	0064	0.19	0.19	0.70
Absolute Return 300 Fund®-B	0264	0.19	0.19	0.70
Absolute Return 300 Fund®-C	0464	0.19	0.19	0.70
Absolute Return 300 Fund®-M	0664	0.19	0.19	0.70
Absolute Return 300 Fund®-P	5025	0.19	0.19	0.70
Absolute Return 300 Fund®-R	0864	0.19	0.19	0.70
Absolute Return 300 Fund®-R6	8864	0.19	0.19	0.70
Absolute Return 300 Fund®-Y	1864	0.19	0.19	0.70
American Government Income Fund-A	0018	23.03	23.06	23.81
American Government Income Fund-B	0218	23.03	23.06	23.81
American Government Income Fund-C	0418	23.03	23.06	23.81
American Government Income Fund-M	0618	23.03	23.06	23.81
American Government Income Fund-R	0818	23.03	23.06	23.81
American Government Income Fund-R5	7818	23.03	23.06	23.81
American Government Income Fund-R6	8818	23.03	23.06	23.81
American Government Income Fund-Y	1818	23.03	23.06	23.81
AMT-Free Municipal Fund Cl-A	0039	0.00	0.00	0.00
AMT-Free Municipal Fund Cl-B	0239	0.00	0.00	0.00
AMT-Free Municipal Fund Cl-C	0439	0.00	0.00	0.00
AMT-Free Municipal Fund Cl-M	0639	0.00	0.00	0.00
AMT-Free Municipal Fund Cl-Y	1839	0.00	0.00	0.00
Arizona Tax Exempt Income Fund-A	0034	0.00	0.00	0.00
Arizona Tax Exempt Income Fund-B	0234	0.00	0.00	0.00
Arizona Tax Exempt Income Fund-C	0434	0.00	0.00	0.00
Arizona Tax Exempt Income Fund-M	0634	0.00	0.00	0.00
Arizona Tax Exempt Income Fund-Y	1834	0.00	0.00	0.00
Asia Pacific Equity Fund-A	0074	0.00	0.00	2.44
Asia Pacific Equity Fund-B	0274	0.00	0.00	2.44
Asia Pacific Equity Fund-C	0474	0.00	0.00	2.44
Asia Pacific Equity Fund-M	0674	0.00	0.00	2.44
Asia Pacific Equity Fund-R	0874	0.00	0.00	2.44
Asia Pacific Equity Fund-Y	1874	0.00	0.00	2.44
California Tax Exempt Income Fund-A	0015	0.00	2.61	2.61
California Tax Exempt Income Fund-B	0215	0.00	2.61	2.61

Putnam fund name	Fund code	Table 1	Table 2	Table 3
California Tax Exempt Income Fund-C	0415	0.00	2.61	2.61
California Tax Exempt Income Fund-M	0615	0.00	2.61	2.61
California Tax Exempt Income Fund-Y	1815	0.00	2.61	2.61
Capital Opportunities Fund-A	0054	0.00	0.00	0.27
Capital Opportunities Fund-B	0254	0.00	0.00	0.27
Capital Opportunities Fund-C	0454	0.00	0.00	0.27
Capital Opportunities Fund-M	0654	0.00	0.00	0.27
Capital Opportunities Fund-R	0854	0.00	0.00	0.27
Capital Opportunities Fund-R5	7854	0.00	0.00	0.27
Capital Opportunities Fund-R6	8854	0.00	0.00	0.27
Capital Opportunities Fund-Y	1854	0.00	0.00	0.27
Convertible Securities Fund-A	0007	0.00	0.00	0.79
Convertible Securities Fund-B	0207	0.00	0.00	0.79
Convertible Securities Fund-C	0407	0.00	0.00	0.79
Convertible Securities Fund-I	6407	0.00	0.00	0.79
Convertible Securities Fund-M	0607	0.00	0.00	0.79
Convertible Securities Fund-R	0807	0.00	0.00	0.79
Convertible Securities Fund-Y	1807	0.00	0.00	0.79
Diversified Income Trust-A	0022	0.23	0.23	0.63
Diversified Income Trust-B	0222	0.23	0.23	0.63
Diversified Income Trust-C	0422	0.23	0.23	0.63
Diversified Income Trust-M	0622	0.23	0.23	0.63
Diversified Income Trust-R	0822	0.23	0.23	0.63
Diversified Income Trust-R5	7822	0.23	0.23	0.63
Diversified Income Trust-R6	8822	0.23	0.23	0.63
Diversified Income Trust-Y	1822	0.23	0.23	0.63
Dynamic Asset Allocation Balanced Fund-A	0041	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-B	0241	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-C	0441	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-M	0641	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-P	5019	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-R	0841	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-R5	7841	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-R6	8841	0.26	0.26	3.39
Dynamic Asset Allocation Balanced Fund-Y	1841	0.26	0.26	3.39
Dynamic Asset Allocation Conservative Fund-A	0042	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-B	0242	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-C	0442	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-M	0642	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-P	5020	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-R	0842	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-R5	7842	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-R6	8842	0.12	0.24	5.12
Dynamic Asset Allocation Conservative Fund-Y	1842	0.12	0.24	5.12
Dynamic Asset Allocation Equity Fund-A	0071	0.03	0.03	1.46
Dynamic Asset Allocation Equity Fund-P	5026	0.03	0.03	1.46
Dynamic Asset Allocation Growth Fund-A	0043	0.20	0.20	2.94
Dynamic Asset Allocation Growth Fund-P	5021	0.20	0.20	2.94
Dynamic Asset Allocation Growth Fund-R	0843	0.20	0.20	2.94
Dynamic Asset Allocation Growth Fund-R5	7843	0.20	0.20	2.94
Dynamic Asset Allocation Growth Fund-R6	8843	0.20	0.20	2.94
Dynamic Asset Allocation Growth Fund-Y	1843	0.20	0.20	2.94
Dynamic Risk Allocation Fund-A	0079	0.65	0.65	3.78
Dynamic Risk Allocation Fund-B	0279	0.65	0.65	3.78
Dynamic Risk Allocation Fund-C	0479	0.65	0.65	3.78
Dynamic Risk Allocation Fund-M	0679	0.65	0.65	3.78
Dynamic Risk Allocation Fund-R	0879	0.65	0.65	3.78
Dynamic Risk Allocation Fund-R6	8879	0.65	0.65	3.78
Dynamic Risk Allocation Fund-Y	1879	0.65	0.65	3.78
Emerging Markets Equity Fund-A	0059	0.01	0.01	1.23
Emerging Markets Equity Fund-B	0259	0.01	0.01	1.23
Emerging Markets Equity Fund-C	0459	0.01	0.01	1.23
Emerging Markets Equity Fund-M	0659	0.01	0.01	1.23
Emerging Markets Equity Fund-R	0859	0.01	0.01	1.23

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Emerging Markets Equity Fund-Y	1859	0.01	0.01	1.23
Emerging Markets Income Fund-A	0082	0.01	0.01	0.42
Emerging Markets Income Fund-B	0282	0.01	0.01	0.42
Emerging Markets Income Fund-C	0482	0.01	0.01	0.42
Emerging Markets Income Fund-M	0682	0.01	0.01	0.42
Emerging Markets Income Fund-Y	1882	0.01	0.01	0.42
Equity Income Fund-A	0010	0.00	0.00	0.37
Equity Income Fund-B	0210	0.00	0.00	0.37
Equity Income Fund-C	0410	0.00	0.00	0.37
Equity Income Fund-M	0610	0.00	0.00	0.37
Equity Income Fund-R	0810	0.00	0.00	0.37
Equity Income Fund-R5	7810	0.00	0.00	0.37
Equity Income Fund-R6	8810	0.00	0.00	0.37
Equity Income Fund-Y	1810	0.00	0.00	0.37
Europe Equity Fund-A	0032	0.00	0.00	0.15
Europe Equity Fund-B	0232	0.00	0.00	0.15
Europe Equity Fund-C	0432	0.00	0.00	0.15
Europe Equity Fund-M	0632	0.00	0.00	0.15
Europe Equity Fund-R	0832	0.00	0.00	0.15
Europe Equity Fund-Y	1832	0.00	0.00	0.15
Floating Rate Income Fund-A	0057	0.00	0.00	1.05
Floating Rate Income Fund-B	0257	0.00	0.00	1.05
Floating Rate Income Fund-C	0457	0.00	0.00	1.05
Floating Rate Income Fund-M	0657	0.00	0.00	1.05
Floating Rate Income Fund-R	0857	0.00	0.00	1.05
Floating Rate Income Fund-Y	1857	0.00	0.00	1.05
The Putnam Fund For Growth And Income-A	0004	0.01	0.01	0.62
The Putnam Fund For Growth And Income-B	0204	0.01	0.01	0.62
The Putnam Fund For Growth And Income-C	0404	0.01	0.01	0.62
The Putnam Fund For Growth And Income-M	0604	0.01	0.01	0.62
The Putnam Fund For Growth And Income-R	0804	0.01	0.01	0.62
The Putnam Fund For Growth And Income-R6	8804	0.01	0.01	0.62
The Putnam Fund For Growth And Income-Y	1804	0.01	0.01	0.62
George Putnam Balanced Fund-A	0002	7.74	7.74	8.94
George Putnam Balanced Fund-B	0202	7.74	7.74	8.94
George Putnam Balanced Fund-C	0402	7.74	7.74	8.94
George Putnam Balanced Fund-M	0602	7.74	7.74	8.94
George Putnam Balanced Fund-R	0802	7.74	7.74	8.94
George Putnam Balanced Fund-R5	7802	7.74	7.74	8.94
George Putnam Balanced Fund-R6	8802	7.74	7.74	8.94
George Putnam Balanced Fund-Y	1802	7.74	7.74	8.94
Global Consumer Fund-A	0065	0.00	0.00	1.00
Global Consumer Fund-B	0265	0.00	0.00	1.00
Global Consumer Fund-C	0465	0.00	0.00	1.00
Global Consumer Fund-M	0665	0.00	0.00	1.00
Global Consumer Fund-Y	1865	0.00	0.00	1.00
Global Dividend Fund-A	0083	0.00	0.00	0.65
Global Dividend Fund-B	0283	0.00	0.00	0.65
Global Dividend Fund-C	0483	0.00	0.00	0.65
Global Dividend Fund-M	0683	0.00	0.00	0.65
Global Dividend Fund-Y	1883	0.00	0.00	0.65
Global Energy Fund-A	0066	0.02	0.02	0.53
Global Energy Fund-M	0666	0.02	0.02	0.53
Global Energy Fund-R	0866	0.02	0.02	0.53
Global Energy Fund-Y	1866	0.02	0.02	0.53
Global Equity Fund-A	0044	0.02	0.02	0.70
Global Equity Fund-B	0244	0.02	0.02	0.70
Global Equity Fund-C	0444	0.02	0.02	0.70
Global Equity Fund-M	0644	0.02	0.02	0.70
Global Equity Fund-R	0844	0.02	0.02	0.70
Global Equity Fund-R6	8844	0.02	0.02	0.70
Global Equity Fund-Y	1844	0.02	0.02	0.70
Global Financials Fund-A	0067	0.00	0.00	0.46
Global Financials Fund-B	0267	0.00	0.00	0.46
Global Financials Fund-C	0467	0.00	0.00	0.46
Global Financials Fund-M	0667	0.00	0.00	0.46

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Global Financials Fund-R	0867	0.00	0.00	0.46
Global Financials Fund-Y	1867	0.00	0.00	0.46
Global Health Care Fund-A	0013	0.01	0.01	0.37
Global Health Care Fund-M	0613	0.01	0.01	0.37
Global Health Care Fund-R	0813	0.01	0.01	0.37
Global Health Care Fund-Y	1813	0.01	0.01	0.37
Global Income Trust-A	0020	0.22	0.22	0.97
Global Income Trust-B	0220	0.22	0.22	0.97
Global Income Trust-C	0420	0.22	0.22	0.97
Global Income Trust-M	0620	0.22	0.22	0.97
Global Income Trust-R	0820	0.22	0.22	0.97
Global Income Trust-R5	7820	0.22	0.22	0.97
Global Income Trust-R6	8820	0.22	0.22	0.97
Global Income Trust-Y	1820	0.22	0.22	0.97
Global Industrials Fund-A	0068	0.00	0.00	1.26
Global Industrials Fund-B	0268	0.00	0.00	1.26
Global Industrials Fund-C	0468	0.00	0.00	1.26
Global Industrials Fund-M	0668	0.00	0.00	1.26
Global Industrials Fund-R	0868	0.00	0.00	1.26
Global Industrials Fund-Y	1868	0.00	0.00	1.26
Global Sector Fund-A	0075	0.00	0.00	0.00
Global Sector Fund-B	0275	0.00	0.00	0.00
Global Sector Fund-C	0475	0.00	0.00	0.00
Global Sector Fund-M	0675	0.00	0.00	0.00
Global Sector Fund-R	0875	0.00	0.00	0.00
Global Sector Fund-Y	1875	0.00	0.00	0.00
Global Technology Fund-A	0069	0.02	0.02	2.85
Global Technology Fund-B	0269	0.02	0.02	2.85
Global Technology Fund-C	0469	0.02	0.02	2.85
Global Technology Fund-M	0669	0.02	0.02	2.85
Global Technology Fund-R	0869	0.02	0.02	2.85
Global Technology Fund-Y	1869	0.02	0.02	2.85
Global Telecommunications Fund-A	0070	0.01	0.01	0.50
Global Telecommunications Fund-B	0270	0.01	0.01	0.50
Global Telecommunications Fund-C	0470	0.01	0.01	0.50
Global Telecommunications Fund-M	0670	0.01	0.01	0.50
Global Telecommunications Fund-R	0870	0.01	0.01	0.50
Global Telecommunications Fund-Y	1870	0.01	0.01	0.50
Global Utilities Fund-A	0033	0.02	0.02	1.05
Global Utilities Fund-B	0233	0.02	0.02	1.05
Global Utilities Fund-C	0433	0.02	0.02	1.05
Global Utilities Fund-M	0633	0.02	0.02	1.05
Global Utilities Fund-R	0833	0.02	0.02	1.05
Global Utilities Fund-Y	1833	0.02	0.02	1.05
Government Money Market Fund-A	0090	3.16	3.16	82.39
Government Money Market Fund-B	0290	3.16	3.16	82.39
Government Money Market Fund-C	0490	3.16	3.16	82.39
Government Money Market Fund-G	5975	3.16	3.16	82.39
Government Money Market Fund-I	6490	3.16	3.16	82.39
Government Money Market Fund-M	0690	3.16	3.16	82.39
Government Money Market Fund-P	5018	3.16	3.16	82.39
Government Money Market Fund-R	0890	3.16	3.16	82.39
Government Money Market Fund-T	1890	3.16	3.16	82.39
Growth Opportunities Fund-A	0048	0.01	0.01	0.37
Growth Opportunities Fund-R6	8848	0.01	0.01	0.37
Growth Opportunities Fund-Y	1848	0.01	0.01	0.37
High Income Securities Fund	5804	0.00	0.00	0.47
High Yield Advantage Fund-A	0019	0.00	0.00	0.40
High Yield Advantage Fund-B	0219	0.00	0.00	0.40
High Yield Advantage Fund-C	0419	0.00	0.00	0.40
High Yield Advantage Fund-M	0619	0.00	0.00	0.40
High Yield Advantage Fund-R	0819	0.00	0.00	0.40
High Yield Advantage Fund-Y	1819	0.00	0.00	0.40
High Yield Trust-A	0011	0.00	0.00	0.35
High Yield Trust-B	0211	0.00	0.00	0.35
High Yield Trust-C	0411	0.00	0.00	0.35

Putnam fund name	Fund code	Table 1	Table 2	Table 3
High Yield Trust-M	0611	0.00	0.00	0.35
High Yield Trust-R	0811	0.00	0.00	0.35
High Yield Trust-Y	1811	0.00	0.00	0.35
Income Fund-A	0003	0.14	0.14	0.96
Income Fund-B	0203	0.14	0.14	0.96
Income Fund-C	0403	0.14	0.14	0.96
Income Fund-M	0603	0.14	0.14	0.96
Income Fund-R	0803	0.14	0.14	0.96
Income Fund-R5	7803	0.14	0.14	0.96
Income Fund-R6	8803	0.14	0.14	0.96
Income Fund-Y	1803	0.14	0.14	0.96
Intermediate-Term Municipal Income Fund-A	0081	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-B	0281	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-C	0481	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-M	0681	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-Y	1881	0.00	0.00	0.00
International Capital Opportunities Fund-A	0050	0.02	0.02	0.07
International Capital Opportunities Fund-B	0250	0.02	0.02	0.07
International Capital Opportunities Fund-C	0450	0.02	0.02	0.07
International Capital Opportunities Fund-M	0650	0.02	0.02	0.07
International Capital Opportunities Fund-R	0850	0.02	0.02	0.07
International Capital Opportunities Fund-Y	1850	0.02	0.02	0.07
International Equity Fund-A	0035	0.02	0.02	0.27
International Equity Fund-B	0235	0.02	0.02	0.27
International Equity Fund-C	0435	0.02	0.02	0.27
International Equity Fund-M	0635	0.02	0.02	0.27
International Equity Fund-R	0835	0.02	0.02	0.27
International Equity Fund-R5	7835	0.02	0.02	0.27
International Equity Fund-R6	8835	0.02	0.02	0.27
International Equity Fund-Y	1835	0.02	0.02	0.27
International Growth Fund-A	0045	0.02	0.02	0.29
International Growth Fund-B	0245	0.02	0.02	0.29
International Growth Fund-C	0445	0.02	0.02	0.29
International Growth Fund-M	0645	0.02	0.02	0.29
International Growth Fund-R	0845	0.02	0.02	0.29
International Growth Fund-Y	1845	0.02	0.02	0.29
International Value Fund-A	0051	0.02	0.02	0.25
International Value Fund-B	0251	0.02	0.02	0.25
International Value Fund-C	0451	0.02	0.02	0.25
International Value Fund-M	0651	0.02	0.02	0.25
International Value Fund-R	0851	0.02	0.02	0.25
International Value Fund-R6	8851	0.02	0.02	0.25
International Value Fund-Y	1851	0.02	0.02	0.25
Investors Fund-A	0001	0.00	0.00	0.23
Investors Fund-B	0201	0.00	0.00	0.23
Investors Fund-C	0401	0.00	0.00	0.23
Investors Fund-M	0601	0.00	0.00	0.23
Investors Fund-R	0801	0.00	0.00	0.23
Investors Fund-R6	8801	0.00	0.00	0.23
Investors Fund-Y	1801	0.00	0.00	0.23
Low Volatility Equity Fund-A	0084	0.02	0.02	0.17
Low Volatility Equity Fund-B	0284	0.02	0.02	0.17
Low Volatility Equity Fund-C	0484	0.02	0.02	0.17
Low Volatility Equity Fund-M	0684	0.02	0.02	0.17
Low Volatility Equity Fund-Y	1884	0.02	0.02	0.17
Managed Municipal Income Trust	5801	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-A	0025	0.00	31.06	31.06
Massachusetts Tax Exempt Income Fund-B	0225	0.00	31.06	31.06
Massachusetts Tax Exempt Income Fund-C	0425	0.00	31.06	31.06
Massachusetts Tax Exempt Income Fund-M	0625	0.00	31.06	31.06
Massachusetts Tax Exempt Income Fund-Y	1825	0.00	31.06	31.06
Master Intermediate Income Trust	5807	0.17	0.17	0.38
Michigan Tax Exempt Income Fund-A	0026	0.00	0.00	0.00
Michigan Tax Exempt Income Fund-B	0226	0.00	0.00	0.00
Michigan Tax Exempt Income Fund-C	0426	0.00	0.00	0.00
Michigan Tax Exempt Income Fund-M	0626	0.00	0.00	0.00

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Michigan Tax Exempt Income Fund-Y	1826	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-A	0027	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-B	0227	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-C	0427	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-M	0627	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-Y	1827	0.00	0.00	0.00
Money Market Fund-A	0008	2.23	2.23	20.10
Money Market Fund-B	0208	2.23	2.23	20.10
Money Market Fund-C	0408	2.23	2.23	20.10
Money Market Fund-M	0608	2.23	2.23	20.10
Money Market Fund-R	0808	2.23	2.23	20.10
Money Market Fund-T	1808	2.23	2.23	20.10
Money Market Liquidity-P	5011	10.25	10.25	45.38
Mortgage Opportunities Fund-I	6486	0.19	0.19	1.68
Multi-Cap Core Fund-A	0076	0.00	0.00	0.14
Multi-Cap Core Fund-B	0276	0.00	0.00	0.14
Multi-Cap Core Fund-C	0476	0.00	0.00	0.14
Multi-Cap Core Fund-M	0676	0.00	0.00	0.14
Multi-Cap Core Fund-R	0876	0.00	0.00	0.14
Multi-Cap Core Fund-Y	1876	0.00	0.00	0.14
Multi-Cap Value Fund-A	0056	0.00	0.00	0.80
Multi-Cap Value Fund-B	0256	0.00	0.00	0.80
Multi-Cap Value Fund-C	0456	0.00	0.00	0.80
Multi-Cap Value Fund-M	0656	0.00	0.00	0.80
Multi-Cap Value Fund-R	0856	0.00	0.00	0.80
Multi-Cap Value Fund-Y	1856	0.00	0.00	0.80
Municipal Opportunities Trust	5814	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-A	0029	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-B	0229	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-C	0429	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-M	0629	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-Y	1829	0.00	0.00	0.00
New York Tax Exempt Income Fund-A	0016	0.00	6.71	6.71
New York Tax Exempt Income Fund-B	0216	0.00	6.71	6.71
New York Tax Exempt Income Fund-C	0416	0.00	6.71	6.71
New York Tax Exempt Income Fund-M	0616	0.00	6.71	6.71
New York Tax Exempt Income Fund-Y	1816	0.00	6.71	6.71
Ohio Tax Exempt Income Fund-A	0028	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-B	0228	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-C	0428	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-M	0628	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-Y	1828	0.00	0.00	0.00
Pennsylvania Tax Exempt Income Fund-A	0024	0.00	100.00	100.00
Pennsylvania Tax Exempt Income Fund-B	0224	0.00	100.00	100.00
Pennsylvania Tax Exempt Income Fund-C	0424	0.00	100.00	100.00
Pennsylvania Tax Exempt Income Fund-M	0624	0.00	100.00	100.00
Pennsylvania Tax Exempt Income Fund-Y	1824	0.00	100.00	100.00
Premier Income Trust	5806	0.17	0.17	0.34
Research Fund-A	0049	0.04	0.04	0.73
Research Fund-B	0249	0.04	0.04	0.73
Research Fund-C	0449	0.04	0.04	0.73
Research Fund-M	0649	0.04	0.04	0.73
Research Fund-R	0849	0.04	0.04	0.73
Research Fund-R6	8849	0.04	0.04	0.73
Research Fund-Y	1849	0.04	0.04	0.73
Retirement Income Fund Lifestyle 1-A	0151	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-B	0351	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-C	0551	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-M	0751	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-R	0951	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-R6	8951	0.00	0.00	0.00
Retirement Income Fund Lifestyle 1-Y	1951	0.00	0.00	0.00
Retirement Income Fund Lifestyle 2-A	0077	8.40	8.40	13.17
Retirement Income Fund Lifestyle 2-B	0277	8.40	8.40	13.17
Retirement Income Fund Lifestyle 2-C	0477	8.40	8.40	13.17
Retirement Income Fund Lifestyle 2-M	0677	8.40	8.40	13.17

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Retirement Income Fund Lifestyle 2-R	0877	8.40	8.40	13.17
Retirement Income Fund Lifestyle 2-Y	1877	8.40	8.40	13.17
Retirement Income Fund Lifestyle 3-A	0058	3.13	3.13	8.25
Retirement Income Fund Lifestyle 3-B	0258	3.13	3.13	8.25
Retirement Income Fund Lifestyle 3-C	0458	3.13	3.13	8.25
Retirement Income Fund Lifestyle 3-M	0658	3.13	3.13	8.25
Retirement Income Fund Lifestyle 3-R	0858	3.13	3.13	8.25
Retirement Income Fund Lifestyle 3-Y	1858	3.13	3.13	8.25
Retirement Ready 2020 Fund-A	0154	0.00	0.00	0.00
Retirement Ready 2020 Fund-B	0354	0.00	0.00	0.00
Retirement Ready 2020 Fund-C	0554	0.00	0.00	0.00
Retirement Ready 2020 Fund-M	0754	0.00	0.00	0.00
Retirement Ready 2020 Fund-R	0954	0.00	0.00	0.00
Retirement Ready 2020 Fund-R6	8954	0.00	0.00	0.00
Retirement Ready 2020 Fund-Y	1954	0.00	0.00	0.00
Retirement Ready 2025 Fund-A	0155	0.00	0.00	0.00
Retirement Ready 2025 Fund-B	0355	0.00	0.00	0.00
Retirement Ready 2025 Fund-C	0555	0.00	0.00	0.00
Retirement Ready 2025 Fund-M	0755	0.00	0.00	0.00
Retirement Ready 2025 Fund-R	0955	0.00	0.00	0.00
Retirement Ready 2025 Fund-R6	8955	0.00	0.00	0.00
Retirement Ready 2025 Fund-Y	1955	0.00	0.00	0.00
Retirement Ready 2030 Fund-A	0156	0.00	0.00	0.00
Retirement Ready 2030 Fund-C	0556	0.00	0.00	0.00
Retirement Ready 2030 Fund-R	0956	0.00	0.00	0.00
Retirement Ready 2030 Fund-R6	8956	0.00	0.00	0.00
Retirement Ready 2030 Fund-Y	1956	0.00	0.00	0.00
Retirement Ready 2035 Fund-A	0157	0.00	0.00	0.00
Retirement Ready 2035 Fund-C	0557	0.00	0.00	0.00
Retirement Ready 2035 Fund-M	0757	0.00	0.00	0.00
Retirement Ready 2035 Fund-R	0957	0.00	0.00	0.00
Retirement Ready 2035 Fund-R6	8957	0.00	0.00	0.00
Retirement Ready 2035 Fund-Y	1957	0.00	0.00	0.00
Retirement Ready 2040 Fund-A	0158	0.00	0.00	0.00
Retirement Ready 2040 Fund-R	0958	0.00	0.00	0.00
Retirement Ready 2040 Fund-R6	8958	0.00	0.00	0.00
Retirement Ready 2040 Fund-Y	1958	0.00	0.00	0.00
Retirement Ready 2045 Fund-A	0159	0.00	0.00	0.00
Retirement Ready 2045 Fund-M	0759	0.00	0.00	0.00
Retirement Ready 2045 Fund-R	0959	0.00	0.00	0.00
Retirement Ready 2045 Fund-R6	8959	0.00	0.00	0.00
Retirement Ready 2045 Fund-Y	1959	0.00	0.00	0.00
Retirement Ready 2050 Fund-A	0160	0.00	0.00	0.00
Retirement Ready 2050 Fund-M	0760	0.00	0.00	0.00
Retirement Ready 2050 Fund-R	0960	0.00	0.00	0.00
Retirement Ready 2050 Fund-R6	8960	0.00	0.00	0.00
Retirement Ready 2050 Fund-Y	1960	0.00	0.00	0.00
Retirement Ready 2055 Fund-A	0161	0.00	0.00	0.00
Retirement Ready 2055 Fund-B	0361	0.00	0.00	0.00
Retirement Ready 2055 Fund-C	0561	0.00	0.00	0.00
Retirement Ready 2055 Fund-M	0761	0.00	0.00	0.00
Retirement Ready 2055 Fund-R	0961	0.00	0.00	0.00
Retirement Ready 2055 Fund-R6	8961	0.00	0.00	0.00
Retirement Ready 2055 Fund-Y	1961	0.00	0.00	0.00
Retirement Ready 2060 Fund-A	0162	0.00	0.00	0.00
Retirement Ready 2060 Fund-B	0362	0.00	0.00	0.00
Retirement Ready 2060 Fund-C	0562	0.00	0.00	0.00
Retirement Ready 2060 Fund-M	0762	0.00	0.00	0.00
Retirement Ready 2060 Fund-R	0962	0.00	0.00	0.00
Retirement Ready 2060 Fund-R6	8962	0.00	0.00	0.00
Retirement Ready 2060 Fund-Y	1962	0.00	0.00	0.00
Short Duration Income Fund-A	0078	0.00	0.00	0.00
Short Duration Income Fund-B	0278	0.00	0.00	0.00
Short Duration Income Fund-C	0478	0.00	0.00	0.00
Short Duration Income Fund-M	0678	0.00	0.00	0.00
Short Duration Income Fund-R	0878	0.00	0.00	0.00

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Short Duration Income Fund-R6	8878	0.00	0.00	0.00
Short Duration Income Fund-Y	1878	0.00	0.00	0.00
Short-Term Investment Fund-P	5016	3.29	3.29	18.59
Small Cap Growth Fund-A	0052	0.00	0.00	0.50
Small Cap Growth Fund-R6	8852	0.00	0.00	0.50
Small Cap Growth Fund-Y	1852	0.00	0.00	0.50
Small Cap Value Fund-A	0053	0.00	0.00	2.04
Small Cap Value Fund-B	0253	0.00	0.00	2.04
Small Cap Value Fund-C	0453	0.00	0.00	2.04
Small Cap Value Fund-M	0653	0.00	0.00	2.04
Small Cap Value Fund-R	0853	0.00	0.00	2.04
Small Cap Value Fund-R5	7853	0.00	0.00	2.04
Small Cap Value Fund-R6	8853	0.00	0.00	2.04
Small Cap Value Fund-Y	1853	0.00	0.00	2.04
Strategic Volatility Equity Fund-A	0085	0.04	0.04	0.52
Strategic Volatility Equity Fund-B	0285	0.04	0.04	0.52
Strategic Volatility Equity Fund-C	0485	0.04	0.04	0.52
Strategic Volatility Equity Fund-M	0685	0.04	0.04	0.52
Strategic Volatility Equity Fund-Y	1885	0.04	0.04	0.52
Tax Exempt Income Fund-A	0009	0.00	0.00	0.00
Tax Exempt Income Fund-B	0209	0.00	0.00	0.00
Tax Exempt Income Fund-C	0409	0.00	0.00	0.00
Tax Exempt Income Fund-M	0609	0.00	0.00	0.00
Tax Exempt Income Fund-Y	1809	0.00	0.00	0.00
Tax-Free High Yield Fund-A	0040	0.00	0.00	0.00
Tax-Free High Yield Fund-B	0240	0.00	0.00	0.00
Tax-Free High Yield Fund-C	0440	0.00	0.00	0.00
Tax-Free High Yield Fund-M	0640	0.00	0.00	0.00
Tax-Free High Yield Fund-Y	1840	0.00	0.00	0.00
U.S. Government Income Trust-A	0017	0.15	0.19	0.60
U.S. Government Income Trust-B	0217	0.15	0.19	0.60
U.S. Government Income Trust-C	0417	0.15	0.19	0.60
U.S. Government Income Trust-M	0617	0.15	0.19	0.60
U.S. Government Income Trust-R	0817	0.15	0.19	0.60
U.S. Government Income Trust-Y	1817	0.15	0.19	0.60
Voyager Fund-A	0006	0.04	0.04	0.72
Voyager Fund-B	0206	0.04	0.04	0.72
Voyager Fund-M	0606	0.04	0.04	0.72
Voyager Fund-R	0806	0.04	0.04	0.72
Voyager Fund-R5	7806	0.04	0.04	0.72
Voyager Fund-R6	8806	0.04	0.04	0.72
Voyager Fund-Y	1806	0.04	0.04	0.72