

Percentage of 2022 Form 1099-DIV Box 1b: Qualified Foreign Dividends

| Putnam fund name | QDI percentage (%) |
|--|--------------------|
| BDC Income ETF | 0.0000 |
| BioRevolution™ ETF | 0.0000 |
| California Tax Exempt Income Fund | 0.0000 |
| Convertible Securities Fund | 0.0000 |
| Core Equity Fund | 0.0000 |
| Diversified Income Trust | 0.0000 |
| Dynamic Asset Allocation Balanced Fund | 0.0000 |
| Dynamic Asset Allocation Conservative Fund | 0.0000 |
| Dynamic Asset Allocation Equity Fund | 0.0000 |
| Dynamic Asset Allocation Growth Fund | 0.0000 |
| Dynamic Risk Allocation Fund | 0.0000 |
| Emerging Markets Equity Fund | 0.0000 |
| Fixed Income Absolute Return Fund | 0.0000 |
| Floating Rate Income Fund | 0.0000 |
| Focused Equity Fund | 0.0000 |
| Focused International Equity Fund | 91.3840 |
| Focused Large Cap Growth ETF | 0.0000 |
| Focused Large Cap Value ETF | 0.0000 |
| George Putnam Balanced Fund | 0.0000 |
| Global Health Care Fund | 0.0000 |
| Global Income Trust | 0.0000 |
| Global Technology Fund | 0.0000 |
| Government Money Market Fund | 0.0000 |
| Growth Opportunities Fund | 0.0000 |
| High Yield Fund | 0.0000 |
| Income Fund | 0.0000 |
| Intermediate-Term Municipal Income Fund | 0.0000 |
| International Capital Opportunities Fund | 82.2124 |
| International Equity Fund | 0.0000 |
| International Value Fund | 94.6116 |
| Large Cap Value Fund | 0.0000 |
| Managed Municipal Income Trust | 0.0000 |
| Massachusetts Tax Exempt Income Fund | 0.0000 |
| Master Intermediate Income Trust | 0.0000 |
| Minnesota Tax Exempt Income Fund | 0.0000 |
| Money Market Fund | 0.0000 |
| Mortgage Opportunities Fund | 0.0000 |
| Mortgage Securities Fund | 0.0000 |
| Multi-Asset Absolute Return Fund | 0.0000 |
| Multi-Asset Income Fund | 0.0000 |
| Municipal Opportunities Trust | 0.0000 |
| New Jersey Tax Exempt Income Fund | 0.0000 |
| New York Tax Exempt Income Fund | 0.0000 |
| Ohio Tax Exempt Income Fund | 0.0000 |
| PanAgora Risk Parity Fund | 0.0000 |
| Pennsylvania Tax Exempt Income Fund | 0.0000 |
| Premier Income Trust | 0.0000 |
| Research Fund | 0.0000 |
| Retirement Advantage 2025 Fund | 0.0000 |
| Retirement Advantage 2030 Fund | 0.0000 |

| Putnam fund name | QDI percentage (%) |
|---------------------------------------|--------------------|
| Retirement Advantage 2035 Fund | 0.0000 |
| Retirement Advantage 2040 Fund | 0.0000 |
| Retirement Advantage 2045 Fund | 0.0000 |
| Retirement Advantage 2050 Fund | 0.0000 |
| Retirement Advantage 2055 Fund | 0.0000 |
| Retirement Advantage 2060 Fund | 0.0000 |
| Retirement Advantage 2065 Fund | 0.0000 |
| Retirement Advantage Maturity Fund | 0.0000 |
| RetirementReady® 2025 Fund | 0.0000 |
| RetirementReady 2030 Fund | 0.0000 |
| RetirementReady 2035 Fund | 0.0000 |
| RetirementReady 2040 Fund | 0.0000 |
| RetirementReady 2045 Fund | 0.0000 |
| RetirementReady 2050 Fund | 0.0000 |
| RetirementReady 2055 Fund | 0.0000 |
| RetirementReady 2060 Fund | 0.0000 |
| RetirementReady 2065 Fund | 0.0000 |
| RetirementReady Maturity Fund | 0.0000 |
| Short Duration Bond Fund | 0.0000 |
| Short-Term Investment Fund | 0.0000 |
| Short-Term Municipal Income Fund | 0.0000 |
| Small Cap Growth Fund | 0.0000 |
| Small Cap Value Fund | 0.0000 |
| Strategic Intermediate Municipal Fund | 0.0000 |
| Sustainable Future ETF | 0.0000 |
| Sustainable Future Fund | 0.0000 |
| Sustainable Leaders ETF | 0.0000 |
| Sustainable Leaders Fund | 0.0000 |
| Tax Exempt Income Fund | 0.0000 |
| Tax-Free High Yield Fund | 0.0000 |
| Ultra Short Duration Income Fund | 0.0000 |

This information applies to all share classes of a fund.