

Security Detail

Security Description	Percent of Portfolio
EURO-BUND FUTURE DEC18	41.83%
S&P500 EMINI FUT DEC18	10.28%
SPI 200 FUTURES DEC18	9.63%
S&P/TSX 60 IX FUT DEC18	9.21%
OMXS30 IND FUTURE OCT18	6.58%
AMSTERDAM IDX FUT OCT18	5.99%
CAC40 10 EURO FUT OCT18	5.98%
NY HARB ULSD FUT NOV18	4.63%
GASOLINE RBOB FUT NOV18	4.11%
WTI CRUDE FUTURE DEC18	4.00%
LOW SU GASOIL G NOV18	3.97%
BRENT CRUDE FUTR DEC18	3.88%
MXN/USD 10/19/2018	0.05%
SEK/USD 10/19/2018	0.00%
JPY/USD 10/19/2018	-0.02%
CHF/USD 10/19/2018	-0.02%
GBP/USD 10/19/2018	-0.02%
PLN/USD 10/19/2018	-0.03%
CZK/USD 10/19/2018	-0.03%
NOK/USD 10/19/2018	-0.03%
ZAR/USD 10/19/2018	-0.03%
EUR/USD 10/19/2018	-0.04%
SILVER FUTURE DEC18	-4.03%
SUGAR #11 (WORLD) MAR19	-4.42%
COFFEE 'C' FUTURE DEC18	-4.51%
LME ZINC FUTURE DEC18	-6.15%
GOLD 100 OZ FUTR DEC18	-6.55%
COPPER FUTURE DEC18	-6.58%
SOYBEAN FUTURE NOV18	-7.28%
SOYBEAN OIL FUTR DEC18	-7.89%
NZD/USD 10/19/2018	-9.52%
HUF/USD 10/19/2018	-9.96%
AUD/USD 10/19/2018	-11.95%
IBEX 35 INDX FUTR OCT18	-12.76%
CAD/USD 10/19/2018	-18.34%
AUST 10Y BOND FUT DEC18	-34.25%

Holdings are unaudited and will vary over time.

Consider these risks before investing: There can be no assurance that a trend following strategy will achieve any particular level of return. The fund's allocation of assets may hurt performance, and efforts to balance risk exposures may be unsuccessful. Quantitative models or data may be incorrect or incomplete, and reliance on those models or data may not produce the desired results. Asset prices may fall or fail to rise over time for several reasons, including general financial market conditions, changing market perceptions (including, in the case of bonds, perceptions about the risk of default and expectations about monetary policy or interest rates), changes in government intervention in the financial markets, and factors related to a specific issuer, industry or commodity. These and other factors may also lead to increased volatility and reduced liquidity in the fund's portfolio holdings. Investments in small and/or midsize companies increase the risk of greater price fluctuations. Bond investments in which the fund invests (or has exposure to) are subject to interest-rate risk and credit risk. Interest-rate risk is generally greater for longer-term bonds, and credit risk is generally greater for below-investment-grade bonds. Exposure to the commodities markets may subject the fund to greater volatility than investments in traditional securities. Risks associated with derivatives (including "short" derivatives) include losses caused by unexpected market movements (which are potentially unlimited), imperfect correlation between the price of the derivative and the price of the underlying asset, increased investment exposure (which may be considered leverage), the potential inability to terminate or sell derivatives positions, the potential need to sell securities at disadvantageous times to meet margin or segregation requirements, the potential inability to recover margin or other amounts deposited from a counterparty, and the potential failure of the other party to the instrument to meet its obligations. Leveraging can result in volatility in the fund's performance and losses in excess of the amounts invested. International investing involves certain risks, such as currency fluctuations, economic instability, and political developments. The fund invests in (or provides exposure to) fewer issuers or makes large investments in (or provides large amounts of exposure to) a small number of issuers, and involves more risk than a fund that invests more broadly. By investing in a subsidiary, the fund is indirectly exposed to the risks associated with the subsidiary's investments. You can lose money by investing in the fund.

Investors should carefully consider the investment objective, risks, charges, and expenses of a fund before investing. For a prospectus, or a summary prospectus if available, containing this and other information for any Putnam fund or product, call your financial representative or call Putnam at 1-800-225-1581. Please read the prospectus carefully before investing.

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Putnam Retail Management

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