

**Objective**

The fund seeks high current income consistent with what Putnam Management believes to be prudent risk.

**Portfolio Managers**

**Michael V. Salm**  
(industry since 1989)

**Brett S. Kozlowski, CFA**  
(industry since 1997)

**Emily E. Shanks**  
(industry since 1998)

**Current unit value**

Class IA \$10.73  
Class IB \$10.64

Credit qualities are shown as a percentage of the fund's net assets. A bond rated BBB or higher (A-3 or higher, for short-term debt) is considered investment grade. This chart reflects the highest security rating provided by one or more of Standard & Poor's, Moody's, and Fitch. To-be-announced (TBA) mortgage commitments, if any, are included based on their issuer ratings. Ratings may vary over time. Cash, derivative instruments, and net other assets are shown in the not-rated category. Payables and receivables for TBA mortgage commitments are included in the not-rated category and may result in negative weights. **The fund itself has not been rated by an independent rating agency.**

# Putnam VT Income Fund

## Pursuing income with an all-weather bond portfolio

**Diverse opportunities**

The fund invests across all sectors of the U.S. bond market, including mortgage-backed securities, corporate bonds, and other government obligations.

**Flexible risk allocations**

The fund takes a unique approach to asset allocation, dynamically establishing diversified risk exposures rather than sector exposures.

**Bottom-up approach**

Security selection is the primary driver of returns, with sub-sector allocations and macro strategies also serving as potential alpha generators.

**Diversification across bond market sectors**

Agency pass-through	37.1%
Commercial MBS	30.0%
Investment-grade corp. bonds	24.2%
Agency CMO	19.4%
Residential MBS (non-agency)	8.0%
Asset-backed securities (ABS)	1.0%
Municipal bonds	0.5%
Emerging-market bonds	0.3%
U.S. Treasury/agency	0.1%
High-yield corporate bonds	-1.2%
Net cash	9.3%

Allocations will vary over time. Allocations may not total 100% of net assets because the table includes the notional value of derivatives (the economic value for purposes of calculating periodic payment obligations), in addition to the market value of securities.

**Portfolio quality**

AAA	61.3%
AA	2.6%
A	11.0%
BBB	23.5%
BB	7.5%
B	5.9%
CCC and below	2.6%
Not rated	-14.4%

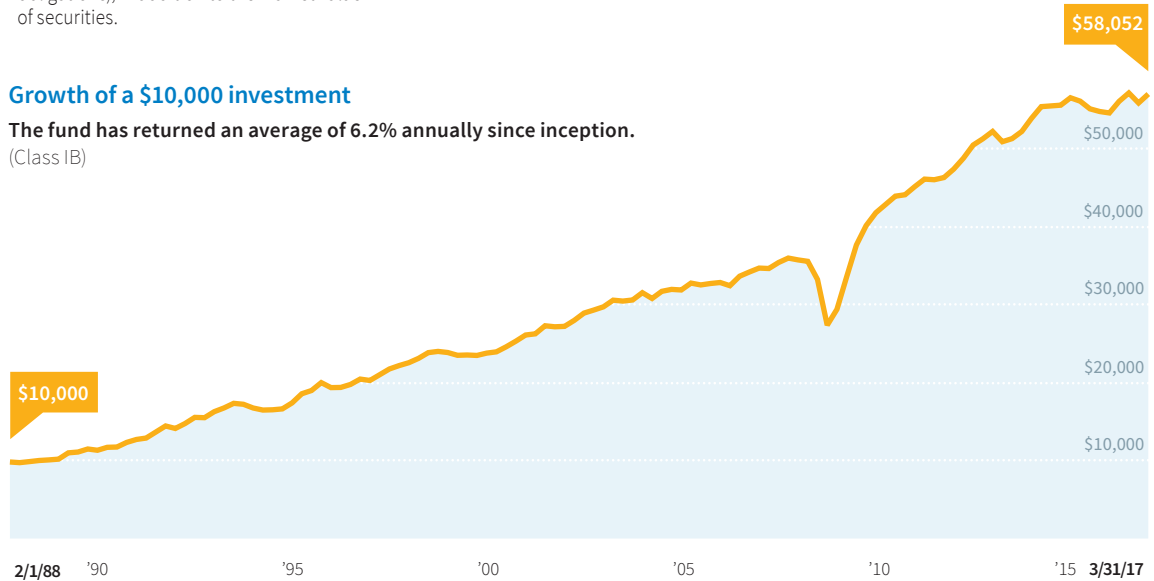
Holdings represent 100% of the portfolio and will vary over time. A negative percentage reflects the effect of fund strategies that are designed to enhance performance if certain securities decline in value.

**Maturity breakdown**

0 to 1 year	-5.7%
1 to 5 years	12.1%
5 to 10 years	79.8%
10 to 15 years	2.0%
Over 15 years	11.7%

**Growth of a \$10,000 investment**

The fund has returned an average of 6.2% annually since inception. (Class IB)



Current performance may be lower or higher than the quoted past performance, which cannot guarantee future results. Share price, principal value, and return will vary, and you may have a gain or a loss when you sell your shares. All total return figures are at net asset value. The charges and expenses of the insurance company separate account level are not reflected. Performance for class IB shares for periods prior to their inception is based on class IA shares, adjusted to reflect the fees paid by class IB shares including a 12b-1 fee of 0.25%. To obtain the most recent month-end performance, contact your variable annuity provider, who has more information about their variable annuity and variable life products that invest in Putnam-managed products. For a portion of the period, this fund limited expenses, without which returns would have been lower.

**Not FDIC insured  
May lose value  
No bank guarantee**

FOR DEALER USE ONLY  
Not for public distribution

**Lipper rankings**

(IB shares)  
 1 year 2% (2/100)  
 3 years 95% (91/95)  
 5 years 5% (4/88)  
 10 years 5% (3/69)  
 Category:  
 VP (Underlying Fund) — Core  
 bond funds

**Number of holdings**

936

**Net assets**

\$250.93M

**Average effective duration**

6.06

**Average effective maturity**

11.43

**Standard deviation**

2.96

**Annual performance before sales charge (all distributions reinvested)**

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 YTD
Class IA	5.4%	-23.8%	47.2%	10.2%	5.2%	11.1%	2.1%	6.7%	-1.2%	2.3%	2.1%
Class IB	5.2	-23.9	46.6	9.9	5.0	10.7	1.9	6.5	-1.5	2.0	2.1
BBG Barclays U.S. Aggregate Bond Index	7.0	5.2	5.9	6.5	7.8	4.2	-2.0	6.0	0.6	2.6	0.8

**Annualized total return performance**

	Class IA NAV Inception 2/1/88	Class IB NAV Inception 4/30/98	BBG Barclays U.S. Aggregate Bond Index
1 year	4.66%	4.44%	0.44%
3 years	2.13	1.89	2.68
5 years	4.03	3.78	2.34
10 years	5.36	5.10	4.27
Life of fund	6.43	6.22	6.30

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The Bloomberg (BBG) Barclays U.S. Aggregate Bond Index is an unmanaged index of U.S. investment-grade fixed-income securities. You cannot invest directly in an index.

Lipper rankings for class IB shares are based on total return without sales charge relative to all share classes of funds with similar objectives as determined by Lipper. Variable annuities are long-term investment vehicles intended for retirement planning. Annuities have insurance related charges and tax considerations, and are offered by contract only.

**Average effective duration** provides a measure of a fund's interest-rate sensitivity. The longer a fund's duration, the more sensitive the fund is to shifts in interest rates. **Average effective maturity** depends on the maturity of the underlying bonds within each fund. The longer the maturity, the greater the interest-rate risk. **Standard deviation** measures how widely a set of values varies from the mean. It is a historical measure of the variability of return earned by an investment portfolio over a 3-year period. Variable annuities are long-term investment vehicles intended for retirement planning. Annuities have insurance related charges and tax considerations, and are offered by contract only.

**Consider these risks before investing:** Funds that invest in government securities are not guaranteed. Mortgage backed investments carry the risk that they may increase in value when interest rates decline and decline in value when interest rates rise. Bond investments are subject to interest-rate risk (the risk of bond prices falling if interest rates rise) and credit risk (the risk of an issuer defaulting on interest or principal payments). We may have to invest the proceeds from prepaid investments, including mortgage backed investments, in other investments with less attractive terms and yields. Interest-rate risk is greater for longer-term bonds, and credit risk is greater for below-investment-grade bonds. Risks associated with derivatives include increased investment exposure (which may be considered leverage) and, in the case of over-the-counter instruments, the potential inability to terminate or sell derivatives positions and the potential failure of the other party to the instrument to meet its obligations. Unlike bonds, funds that invest in bonds have fees and expenses. Bond prices may fall or fail to rise over time for several reasons, including general financial market conditions, changing market perceptions of the risk of default, changes in government intervention, and factors related to a specific issuer or industry. These factors may also lead to periods of high volatility and reduced liquidity in the bond markets. You can lose money by investing in the fund.

**Your clients should carefully consider the investment objective, risks, charges, and expenses of a fund before investing. For a prospectus containing this and other information for any variable annuity or variable life product that invests in Putnam managed products, call Putnam Dealer Marketing Services at 1-800-354-4000. Your clients should read the prospectus carefully before investing.**