Putnam Pennsylvania Tax Exempt Income Fund

Seeking a high level of tax-free income

Tax-advantaged income

The fund offers Pennsylvania residents the potential for high current income that is free from federal income tax and Pennsylvania State personal income taxes.

Objective

The fund seeks as high a level of current income exempt from federal income tax and Pennsylvania personal income tax as we believe is consistent with preservation of capital.

Morningstar category

Muni Pennsylvania

Lipper category

Pennsylvania Municipal Debt

Benchmark

Bloomberg Municipal Bond Index

Fund symbols

Class A: PTEPX
Class B: PPNBX
Class C: PPNCX
Class R6: PPTRX
Class Y: PPTYX

Net assets

$104.95M

Number of holdings

115

Dividend frequency

Monthly

Protecting investors’ principal, the fund’s net asset value has remained stable

Annualized total return performance

<table>
<thead>
<tr>
<th>Y shares (Inception 1/2/08)</th>
<th>Q3</th>
<th>1 year</th>
<th>3 years</th>
<th>5 years</th>
<th>10 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>-4.44%</td>
<td>1.94%</td>
<td>-2.62%</td>
<td>0.75%</td>
<td>2.08%</td>
<td></td>
</tr>
<tr>
<td>A shares (Inception 7/21/89) before sales charge</td>
<td>-4.39</td>
<td>1.68</td>
<td>-2.87</td>
<td>0.52</td>
<td>1.84</td>
</tr>
<tr>
<td>A shares after sales charge</td>
<td>-8.22</td>
<td>-2.39</td>
<td>-4.18</td>
<td>-0.30</td>
<td>1.42</td>
</tr>
<tr>
<td>Benchmark</td>
<td>-3.95</td>
<td>2.66</td>
<td>-2.30</td>
<td>1.05</td>
<td>2.29</td>
</tr>
</tbody>
</table>

Source: Bloomberg Index Services Limited.

Attractive yield at net asset value

<table>
<thead>
<tr>
<th>Y shares</th>
<th>A shares</th>
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</thead>
<tbody>
<tr>
<td>Current 30-day SEC yield&lt;sup&gt;1&lt;/sup&gt;</td>
<td>3.97%</td>
</tr>
<tr>
<td>Taxable equivalent&lt;sup&gt;1&lt;/sup&gt;</td>
<td>7.07%</td>
</tr>
</tbody>
</table>

<sup>1</sup> Based only on investment income, calculated using the maximum offering price in accordance with SEC guidelines.

<sup>2</sup> Assumes a maximum 43.87% combined federal and state tax rate inclusive of the 3.80% Medicare surtax.

Credit qualities are shown as a percentage of the fund’s net assets. A bond rated BBB or higher (SP-3 or higher, for short-term debt) is considered investment grade. This table reflects the highest security rating provided by one or more of Standard & Poor’s, Moody’s, and Fitch. Ratings may vary over time. Cash and net other assets, if any, represent the market value weights of cash, derivatives, and short-term securities in the portfolio. The fund itself has not been rated by an independent rating agency.

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. Performance of class A and Y shares assumes reinvestment of distributions and does not account for taxes. After-sales-charge returns for class A reflect a maximum 4.00% load. Returns for class Y shares prior to their inception are derived from the historical performance of class A shares, which have not been adjusted for their lower expenses; had they, returns would have been higher. Class Y shares, available to investors through an asset-based fee program or for institutional clients, are sold without an initial sales charge and have no CDSC. For the most recent month-end performance, please visit putnam.com.
Morningstar rankings (Y shares, based on total return)
- 1 year: 3% (16/50)
- 3 years: 62% (26/50)
- 5 years: 39% (15/48)
- 10 years: 37% (14/39)

Total expense ratio
- (Y shares): 0.62%
- (A shares): 0.87%

Option adjusted duration 8.75

Duration to worst 8.13

Average stated maturity 17.74

Average effective maturity 13.23

AMT exposure 5.29%

Annual performance (all distributions reinvested)

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</tr>
</thead>
<tbody>
<tr>
<td>Y shares at net asset value</td>
<td>9.65%</td>
<td>2.83%</td>
<td>0.59%</td>
<td>5.00%</td>
<td>0.77%</td>
<td>7.41%</td>
<td>5.43%</td>
<td>2.43%</td>
<td>-0.85%</td>
</tr>
<tr>
<td>A shares before sales charge</td>
<td>9.40%</td>
<td>2.60%</td>
<td>0.36%</td>
<td>4.76%</td>
<td>0.54%</td>
<td>7.17%</td>
<td>5.18%</td>
<td>2.17%</td>
<td>-10.09%</td>
</tr>
<tr>
<td>Benchmark</td>
<td>9.05</td>
<td>3.30</td>
<td>0.25</td>
<td>5.45</td>
<td>1.28</td>
<td>7.54</td>
<td>5.21</td>
<td>1.52</td>
<td>-8.53</td>
</tr>
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</table>

Source: Bloomberg Index Services Limited.

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. Performance of class A and Y shares assumes reinvestment of distributions and does not account for taxes. After-sales-charge returns for class A reflect a maximum 4.00% load. Returns for class Y shares prior to their inception are derived from the historical performance of class A shares, which have not been adjusted for their lower expenses; had they, returns would have been higher. Class Y shares, available to investors through an asset-based fee program or for institutional clients, are sold without an initial sales charge and have no CDSC. For the most recent month-end performance, please visit putnam.com.

Highlights of five-year performance periods (7/21/89–9/30/23)*

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<tr>
<th></th>
<th>Best 5-year return</th>
<th>Best period end date</th>
<th>Worst 5-year return</th>
<th>Worst period end date</th>
<th>Average 5-year return</th>
<th>% of 5-year periods with positive returns</th>
<th>Number of positive 5-year periods</th>
<th>Number of negative 5-year periods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y shares</td>
<td>9.10%</td>
<td>12/31/95</td>
<td>0.47%</td>
<td>9/30/22</td>
<td>4.67%</td>
<td>100%</td>
<td>117</td>
<td>0</td>
</tr>
<tr>
<td>A shares</td>
<td>9.10%</td>
<td>12/31/95</td>
<td>0.23%</td>
<td>9/30/22</td>
<td>4.56%</td>
<td>100%</td>
<td>117</td>
<td>0</td>
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</table>

* Based on annualized returns for quarterly rolling periods.

The Bloomberg/Municipal Bond Index is an unmanaged index of long-term, fixed-rate, investment-grade tax-exempt bonds. BLOOMBERG® is a trademark and service mark of Bloomberg Finance L.P. and its affiliates (collectively “Bloomberg”). Bloomberg or Bloomberg’s licensors own all proprietary rights in the Bloomberg indices. Neither Bloomberg nor Bloomberg’s licensors approve or endorse this material, or guarantee the accuracy or completeness of any information herein, or make any warranty, express or implied, as to the results to be obtained therefrom, and to the maximum extent allowed by law, neither shall have any liability or responsibility for injury or damages arising in connection therewith. You cannot invest directly in an index.

Morningstar rankings for class Y shares are based on total return without sales charge relative to all share classes of funds with similar objectives as determined by Morningstar. Morningstar rankings may differ significantly from Morningstar’s risk-adjusted star ratings. Past performance is not indicative of future results.

Average effective maturity is determined on the maturity of the underlying bonds within each fund. The longer the maturity, the greater the interest-rate risk.

Average stated maturity is determined based on the legal final maturity of a bond. Duration to worst is the duration of a bond computed assuming the bond is called at the worst possible price and uses the date associated with the lowest yield. Depending on the interest-rate environment and structure of the bond, there may be scenarios in which the worst possible price for the bond to be paid off is the maturity date. Option adjusted duration is the modified duration of a bond after adjusting for any embedded optionality.

Tax-exempt funds may not be suitable for IRAs and other non-taxable accounts.

Not all share classes are available on all platforms.

Consider these risks before investing: The value of investments in the fund’s portfolio may fall or fail to rise over extended periods of time for a variety of reasons, including general economic, political, or financial market conditions; investor sentiment and market perceptions; government actions; geopolitical events or changes; and factors related to a specific issuer, geography, industry, or sector. These and other factors may lead to increased volatility and reduced liquidity in the fund’s portfolio holdings.

The fund’s performance will be closely tied to the economic and political conditions in Pennsylvania, and can be more volatile than the performance of a more geographically diversified fund. To the extent the fund invests in securities of issuers located outside of Pennsylvania, the fund will be more exposed to risks affecting other states and U.S. territories. Capital gains, if any, are taxed at the federal and, in most cases, state levels. For some investors, investment income may be subject to the federal alternative minimum tax.

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). Bond investments may be more susceptible to downgrades or defaults during economic downturns or other periods of economic stress. Interest-rate risk is generally greater for longer-term bonds, and credit risk is generally greater for below-investment-grade bonds. Unlike bonds, funds that invest in bonds have fees and expenses. Tax-exempt bonds may be issued under the Internal Revenue Code only by limited types of issuers for limited types of projects. As a result, the fund’s investments may be focused in certain market segments and be more vulnerable to fluctuations in the values of the securities it holds than a more broadly invested fund. Interest the fund receives might be taxable.

Our investment techniques, analyses, and judgments may not produce the outcome we intend. The investments we select for the fund may not perform as well as others in a sector that we do not select for the fund. We, or the fund’s other service providers, may experience disruptions or operating errors that could negatively impact the fund. You can lose money by investing in the fund.

Request a prospectus or a summary prospectus, if available, from your financial representative or by calling Putnam at 1-800-225-1581. These prospectus include investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

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