### PUTNAM MANAGED MUNICIPAL INCOME TRUST

Form N-CSR December 29, 2011

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### **FORM N-CSR**

# CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number: (811-05740)

Exact name of registrant as specified

in charter: Putnam Managed Municipal Income Trust

Address of principal executive offices: One Post Office Square, Boston, Massachusetts 02109

Name and address of agent for

service: Beth S. Mazor, Vice President

One Post Office Square

Boston, Massachusetts 02109

Copy to: John W. Gerstmayr, Esq.

Ropes & Gray LLP 800 Boylston Street

Boston, Massachusetts 02199-3600

Registrant's telephone number, including area code: (617) 292-1000

Date of fiscal year end: October 31,

2011

Date of reporting period: November 1, 2010 - October 31, 2011

#### Item 1. Report to Stockholders:

The following is a copy of the report transmitted to stockholders pursuant to Rule 30e-1 under the Investment Company Act of 1940:

# Putnam Managed Municipal Income Trust

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# **Message from the Trustees**

Dear Fellow Shareholder:

As we move toward the end of 2011, we have seen markets experience heightened levels of volatility because of global economic uncertainty. Following a solid October rebound, U.S. markets are holding on to modest gains.

Volatility will likely remain a dominant characteristic of the markets as the U.S. economy continues to battle high unemployment and a weak housing market, and Europe seeks a lasting resolution to its debt woes. While volatility is unsettling, long-term investors should understand that it has also created opportunities for active managers. Putnam[s team of investment professionals is working to identify attractive investments while also guarding against downside risk.

We would like to thank John A. Hill, who has served as Chairman of the Trustees since 2000 and who continues on as a Trustee, for his service. We are pleased to announce that Jameson A. Baxter is the new Chair, having served as Vice Chair since 2005 and a Trustee since 1994.

Ms. Baxter is President of Baxter Associates, Inc., a private investment firm, and Chair of the Mutual Fund Directors Forum. In addition, she serves as Chair Emeritus of the Board of Trustees of Mount Holyoke College, Director of the Adirondack Land Trust, and Trustee of the Nature Conservancy Adirondack Chapter.

Lastly, we would like to take this opportunity to welcome new shareholders to the fund and to thank all of our investors for your continued confidence in Putnam.

### **About the fund**

#### Potential for income exempt from federal income tax

Municipal bonds can help investors keep more of their investment income while also financing important public projects such as schools, roads, and hospitals. The bonds are typically issued by states and local municipalities to raise funds for building and maintaining public facilities, and they offer income that is generally exempt from federal, state, and local income tax.

Putnam Managed Municipal Income Trust has the flexibility to invest in municipal bonds issued by any state in the country. The bonds are backed by the issuing city or town or by revenues collected from usage fees, and have varying degrees of credit risk — the risk that the issuer would not be able to repay the bond.

The fund also combines bonds of differing credit quality. In addition to investing in high-quality bonds, the fund's managers allocate a portion of the portfolio to lower-rated bonds, which may offer higher income in return for more risk. When deciding whether to invest in a bond, the managers consider factors such as credit risk, interest-rate risk, and the risk that the bond will be prepaid.

The managers are backed by Putnam's fixed-income organization, where municipal bond analysts are grouped into sector teams and conduct ongoing research. Once a bond has been purchased, the managers continue to monitor developments that affect the bond market, the sector, and the issuer of the bond.

The goal of this research and active management is to stay a step ahead of the industry and pinpoint opportunities for investors.

**Consider these risks before investing:** Lower-rated bonds may offer higher yields in return for more risk. Funds that invest in bonds are subject to certain risks including interest-rate risk, credit risk, and inflation risk. As interest rates rise, the prices of bonds fall. Long-term bonds are more exposed to interest-rate risk than short-term bonds. Unlike bonds, bond funds have ongoing fees and expenses. The fund's shares trade on a stock exchange at market prices, which may be lower than the fund's net asset value.

How do closed-end funds differ from open-end funds?

**More assets at work** While open-end funds need to maintain a cash position to meet redemptions, closed-end funds are not subject to redemptions and can keep more of their assets invested in the market.

**Traded like stocks** Closed-end fund shares are traded on stock exchanges, and their market prices fluctuate in response to supply and demand, among other factors.

**Net asset value vs. market price** Like an open-end fund's net asset value (NAV) per share, the NAV of a closed-end fund share is equal to the current value of the fund's assets, minus its liabilities, divided by the number of shares outstanding. However, when buying or selling closed-end fund shares, the price you pay or receive is the market price. Market price reflects current market supply and demand and may be higher or lower than the NAV.

Data are historical. Past performance does not guarantee future results. More recent returns may be less or more than those shown. Investment return and net asset value will fluctuate, and you may have a gain or a loss when you sell your shares. Performance assumes reinvestment of distributions and does not account for taxes. Fund returns in the bar chart are at NAV. See pages 5 and 10–11 for additional performance information, including fund returns at market price. Index and Lipper results should be compared with fund performance at NAV. Lipper calculates performance differently than the closed-end funds it ranks, due to varying methods for determining a fund's monthly reinvestment NAV.

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# Interview with your fund's portfolio manager

Paul M. Drury, CFA

Municipal bonds were frequently in the news during the past 12 months. How would you describe the investment environment?

Although the end result for shareholders was positive, the past year was one of the more volatile periods for municipal bonds in recent memory, beginning in November 2010, when a number of factors combined to create significant headwinds for the market.

First, the Federal Reserve announced it would purchase \$600 billion in Treasury bonds over a period of several months in a second round of quantitative easing measures, known as "QE2," designed in part to keep yields low and encourage investor risk taking. In theory, this move should have caused government bond yields to fall. But, in fact, the widely anticipated QE2 announcement had already been priced in, and investors responded by selling their positions in Treasuries. This sent yields higher and, in turn, pressured interest rates in the municipal bond market.

Second, as the end of 2010 approached, investor uncertainty grew over the possibility of pending tax-rate increases and the anticipated expiration of the Build America Bonds, or "BABs," program, which for two years had played a key stabilizing role in the municipal bond market. This uncertainty, coupled with dire media coverage of state budget challenges and predictions of widespread defaults, led to a broad sell-off in municipal bonds as investors pulled money out of the asset class.

As 2011 progressed, however, the municipal bond market gained back a good deal of what it had lost in the fourth quarter of 2010. Widespread defaults did not materialize, and through October were in line with their historical average. States continued to face challenges in balancing their budgets, but by late in the period, all state legislatures that were slated to enact budgets had done so, including California, which passed its budget on time for the first time in years. Income tax receipts also generally began to

This comparison shows your fund's performance in the context of broad market indexes for the 12 months ended 10/31/11. See pages 4 and 10–11 for additional fund performance information. Index descriptions can be found on page 12.

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improve slightly versus last year. As investors ultimately realized that municipal credit conditions were not nearly as bleak as some feared, they re-entered the municipal market.

Against this backdrop, for the 12 months ended October 31, 2011, I am pleased to report that the fund modestly outpaced its benchmark and the average return of its Lipper peer group.

# In August, Standard & Poor's downgraded its credit rating for U.S. Treasuries and a number of municipal bonds. What impact did that have on the market?

On the heels of its August 5 downgrade of U.S. sovereign debt, Standard & Poor's [S&P] lowered its ratings from AAA to AA+ for more than 11,000 municipal securities, including taxable and tax-exempt securities. While this number does seem large, it covers less than 1% of the \$3 trillion municipal bond market. These securities all had links to the federal government, and, according to S&P, the affected issues fall into four broad categories: municipal housing bonds backed by the federal government or invested in U.S. government securities; bonds of certain government-related entities in the housing and public power sectors; bonds backed by federal leases; and defeased bonds secured by U.S. Treasury and government agency securities held in escrow.

The downgrade was not surprising given the interdependence of state and federal finances, and S&P had been suggesting such a move was imminent for some time. To date, state general obligation, or "G.O.," bond ratings were unchanged; 13 states continue to hold AAA ratings from S&P. Nonetheless, we believe S&P's downgrades underscore the importance of performing intensive fundamental research when investing in the municipal bond market. At Putnam, we independently research every bond we hold and assess the credit risk it represents before we add it to the portfolio.

Credit qualities are shown as a percentage of portfolio value as of 10/31/11. A bond rated Baa or higher (MIG3/VMIG3 or higher, for short-term debt) is considered investment grade. The chart reflects Moody's ratings; percentages may include bonds or derivatives not rated by Moody's but rated by Standard & Poor's or, if unrated by S&P, by Fitch, and then included in the closest equivalent Moody's rating. Ratings will vary over time. Credit qualities are included for portfolio securities and are not included for derivative instruments and cash. The fund itself has not been rated by an independent rating agency.

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#### What effect did recent policy debates have on the tax-exempt bond market?

It was an eventful period from a policy perspective. First, the popular BABs program expired. BABs are taxable municipal bonds that carried special tax credits and federal subsidies for the states and local governments that issued them, which resulted in substantial savings on borrowing costs. Despite some speculation that the program might be extended, it was allowed to expire on December 31, 2010.

The anticipated expiration of the BABs program caused a spike in municipal bond supply at the end of 2010. To lock in the federal subsidy BABs offered, many states accelerated issuance originally slated for the first quarter of 2011 into the fourth quarter of 2010. Because excess supply can lead to lower prices when demand fails to keep

pace, some investors worried that the unusually high issuance at the end of 2010 would continue in the tax-free market in 2011, undermining price stability. However, tax-free issuance year to date in 2011 has been even lower than expected, which has helped keep prices relatively stable.

More recently, the 12-member "super committee" — created through August's debt ceiling legislation and tasked with reducing the deficit by at least \$1.2 trillion — announced that it was unable to reach an agreement for a debt-reduction plan before its November 23, 2011 deadline. As a result, automatic, across-the-board cuts are slated to be implemented over the next 10 years, beginning in January 2013.

Top ten state allocations are shown as a percentage of the fund's portfolio value as of 10/31/11. Investments in Puerto Rico represented 2.8% of portfolio value. Holdings will vary over time. State concentrations listed after the portfolio schedule in the Financial Statements section of this shareholder report are inclusive of tender option bonds and exclusive of insured status and any interest accruals, and may differ from the summary information above.

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Overall, this sequestration of funding is not necessarily a negative for municipal bonds, particularly given the recommendations that the super committee might have made. Some speculation arose that the committee, in an effort to raise revenue, would have recommended limiting the amount of municipal-bond interest that top income earners could exclude from their taxable income. This could have had the dual effect of reducing the demand for municipal bonds and increasing the costs to municipal issuers. Although such a move does not appear imminent, it is likely that a more wide-ranging debate over taxes will continue into the upcoming election year.

We should also point out that the failure of the super committee to come to an agreement has left a number of other issues unresolved, including the future of the annual "alternative minimum tax [AMT] patch," which sets the income threshold associated with the AMT, and the fate of the Bush-era tax cuts. We believe these issues and others will be debated in Congress in 2012, and we will be closely monitoring these developments.

#### How did you position the portfolio during the fund's fiscal year?

We continued to position the portfolio to benefit from improving fundamentals in the municipal bond market. While we felt that the budget challenges faced by many states were significant, we were confident that conditions would improve as long as the broad economy did not stall.

Against this backdrop, we believed that essential service revenue bonds remained attractive, while we continued to limit the fund's exposure to local G.O.s, which are securities issued at the city or county level. We believe that as the federal government looks to reduce transfer payments to the states — and as states, in turn, seek to close their deficits by reducing spending — these types of bonds are at risk for downgrades or other headline-driven price volatility. And unlike state general obligation bonds, local G.O.s rely more on property tax revenue than on income or sales taxes. With real estate prices still under pressure in many markets, property taxes have been slower to recover than other tax sources.

This chart shows how the fund's top weightings have changed over the past six months. Weightings are shown as a percentage of net assets. Summary information may differ from the portfolio schedule included in the financial statements due to the inclusion of derivative securities and the exclusion of as-of trades, if any. Holdings will vary over time. Sector concentrations listed after the portfolio schedule in the Financial Statements section of this shareholder report are exclusive of insured status and any interest accruals and may differ from the summary information above.

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From a credit perspective, we held an overweight position in Baa- and Ba-rated securities versus the fund's benchmark, which contributed positively to relative returns. In terms of sectors, we favored health care — both hospitals and continuing-care retirement communities — transportation, and utilities. We reduced the fund's allocation to tobacco bonds, and maintained underweighted exposure to non-rated securities.

#### What is your outlook?

While technical factors in the market have been positive — specifically, lighter supply and stable demand — uncertainty remains. We believe that states will continue to face financial challenges as the nation's economy struggles to find its footing. For the most part, however, we believe that the fiscal conditions of states and municipalities are showing signs of improvement. Tax receipts are beginning to improve, albeit slowly, and we believe defaults will remain relatively low.

Our concerns remain focused on the economy and Congress's plans to reduce the deficit. Higher federal income tax rates, a change in the tax status of municipal bonds, or significant cuts in state funding all would have consequences for the municipal bond market. But for investors with longer time horizons, we believe that our actively managed approach remains a prudent way to diversify holdings and generate tax-exempt income in the municipal bond market.

#### Thank you, Paul, for bringing us up to date.

The views expressed in this report are exclusively those of Putnam Management and are subject to change. They are not meant as investment advice.

Please note that the holdings discussed in this report may not have been held by the fund for the entire period. Portfolio composition is subject to review in accordance with the fund's investment strategy and may vary in the future. Current and future portfolio holdings are subject to risk.

Portfolio Manager **Paul M. Drury** has a B.A. from Suffolk University. A CFA charter-holder, Paul has been in the investment industry since he joined Putnam in 1989.

In addition to Paul, your fund's portfolio managers are Susan McCormack and Thalia Meehan.

#### **IN THE NEWS**

**The U.S. unemployment picture, dim for many months, showed a glimmer of hope in October.** The Labor Department reported that the private sector added 104,000 jobs, which was offset by the reduction of 24,000 government positions for a net increase of 80,000 jobs. The nation's unemployment rate fell to 9%, the lowest since April. The U.S. economy has regained 2.3 million of the nearly 8.8 million jobs lost during the Great Recession. Employment gains in the private sector were achieved across a number of industries, including health care, manufacturing, mining, and professional services.

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### Your fund's performance

This section shows your fund's performance, price, and distribution information for periods ended October 31, 2011, the end of its most recent fiscal year. In accordance with regulatory requirements for mutual funds, we also include performance as of the most recent calendar quarter-end. Performance should always be considered in light of a fund's investment strategy. Data represent past performance. Past performance does not guarantee future results. More recent returns may be less or more than those shown. Investment return, net asset value, and market price will fluctuate, and you may have a gain or a loss when you sell your shares.

Fund performance Total return for periods ended 10/31/11

ipper High Yield.
Municipal Debt
unds (closed-end)
ategory average*
5.44%
65.36
5.11
17.21
3.17
48.84
14.10
3.76

Performance assumes reinvestment of distributions and does not account for taxes.

Index and Lipper results should be compared to fund performance at net asset value. Lipper calculates performance differently than the closed-end funds it ranks, due to varying methods for determining a fund's monthly reinvestment NAV.

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### Fund price and distribution information For the 12-month period ended 10/31/11

#### **Distributions**

Number	12
Income 1	\$0.528
Capital gains <sup>2</sup>	_

Total \$0.528

<sup>\*</sup> Over the 1-year, 3-year, 5-year, 10-year, and life-of-fund periods ended 10/31/11, there were 14, 14, 13, 10, and 6 funds, respectively, in this Lipper category.

	Series A	Series C
Distributions — Preferred shares	(245 shares)	(1,980 shares)
Income 1	\$188.43	\$96.90
Capital gains <sup>2</sup>	_	_
Total	\$188.43	\$96.90
Share value	NAV	Market price
10/31/10	\$7.62	\$7.73
10/31/11	7.37	7.50
Current yield (end of period)		
Current dividend rate <sup>3</sup>	7.16%	7.04%
Taxable equivalent <sup>4</sup>	11.02%	10.83%
	·	

The classification of distributions, if any, is an estimate. Final distribution information will appear on your year-end tax forms.

### Fund performance as of most recent calendar quarter

Total return for periods ended 9/30/11

	NAV	Market price
Annual average		
Life of fund (since 2/24/89)	6.44%	6.12%
10 years	70.65	70.13

**<sup>1</sup>** For some investors, investment income may be subject to the federal alternative minimum tax. Income from federally exempt funds may be subject to state and local taxes.

**<sup>2</sup>** Capital gains, if any, are taxable for federal and, in most cases, state purposes.

<sup>&</sup>lt;sup>3</sup> Most recent distribution, excluding capital gains, annualized and divided by NAV or market price at end of period.

**<sup>4</sup>** Assumes maximum 35% federal tax rate for 2011. Results for investors subject to lower tax rates would not be as advantageous.

Annual average	5.49	5.46
5 years Annual average	24.10 4.41	38.93 6.80
3 years Annual average	33.61 10.14	42.15 12.44
1 year	4.69	2.69

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### **Terms and definitions**

#### Important terms

**Total return** shows how the value of the fund's shares changed over time, assuming you held the shares through the entire period and reinvested all distributions in the fund.

**Net asset value (NAV)** is the value of all your fund's assets, minus any liabilities and the net assets allocated to any outstanding preferred shares, divided by the number of outstanding common shares.

**Market price** is the current trading price of one share of the fund. Market prices are set by transactions between buyers and sellers on exchanges such as the New York Stock Exchange.

#### **Fixed-income terms**

**Current yield** is the annual rate of return earned from dividends or interest of an investment. Current yield is expressed as a percentage of the price of a security, fund share, or principal investment.

**Yield curve** is a graph that plots the yields of bonds with equal credit quality against their differing maturity dates, ranging from shortest to longest. It is used as a benchmark for other debt, such as mortgage or bank lending rates.

#### **Comparative indexes**

Barclays Capital U.S. Aggregate Bond Index is an unmanaged index of U.S. investment-grade fixed-income securities.

Barclays Capital Municipal Bond Index is an unmanaged index of long-term fixed-rate investment-grade tax-exempt bonds.

**BofA (Bank of America) Merrill Lynch U.S. 3-Month Treasury Bill Index** is an unmanaged index that seeks to measure the performance of U.S. Treasury bills available in the marketplace.

**S&P 500 Index** is an unmanaged index of common stock performance.

Indexes assume reinvestment of all distributions and do not account for fees. Securities and performance of a fund and an index will differ. You cannot invest directly in an index.

**Lipper** is a third-party industry-ranking entity that ranks mutual funds. Its rankings do not reflect sales charges. Lipper rankings are based on total return at net asset value relative to other funds that have similar current investment styles or objectives as determined by Lipper. Lipper may change a fund's category assignment at its discretion. Lipper category averages reflect performance trends for funds within a category.

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### Other information for shareholders

#### Important notice regarding share repurchase program

In September 2011, the Trustees of your fund approved the renewal of a share repurchase program that had been in effect since 2005. This renewal will allow your fund to repurchase, in the 12 months beginning October 8, 2011, up to 10% of the fund's common shares outstanding as of October 7, 2011.

#### Important notice regarding Putnam's privacy policy

In order to conduct business with our shareholders, we must obtain certain personal information such as account holders' names, addresses, Social Security numbers, and dates of birth. Using this information, we are able to maintain accurate records of accounts and transactions.

It is our policy to protect the confidentiality of our shareholder information, whether or not a shareholder currently owns shares of our funds. In particular, it is our policy not to sell information about you or your accounts to outside marketing firms. We have safeguards in place designed to prevent unauthorized access to our computer systems and procedures to protect personal information from unauthorized use.

Under certain circumstances, we must share account information with outside vendors who provide services to us, such as mailings and proxy solicitations. In these cases, the service providers enter into confidentiality agreements with us, and we provide only the information necessary to process transactions and perform other services related to your account. Finally, it is our policy to share account information with your financial representative, if you've listed one on your Putnam account.

### **Proxy voting**

Putnam is committed to managing our mutual funds in the best interests of our shareholders. The Putnam funds' proxy voting guidelines and procedures, as well as information regarding how your fund voted proxies relating to portfolio securities during the 12-month period ended June 30, 2011, are available in the Individual Investors section at putnam.com, and on the SEC's website, www.sec.gov. If you have questions about finding forms on the SEC's website, you may call the SEC at 1-800-SEC-0330. You may also obtain the Putnam funds' proxy voting guidelines and procedures at no charge by calling Putnam's Shareholder Services at 1-800-225-1581.

#### **Fund portfolio holdings**

The fund will file a complete schedule of its portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. Shareholders may obtain the fund's Forms N-Q on the SEC's website at www.sec.gov. In addition, the fund's Forms N-Q may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. You may call the SEC at 1-800-SEC-0330 for information about the SEC's website or the operation of the Public Reference Room.

### Trustee and employee fund ownership

Putnam employees and members of the Board of Trustees place their faith, confidence, and, most importantly, investment dollars in Putnam mutual funds. As of October 31, 2011, Putnam employees had approximately \$325,000,000 and the Trustees had approximately \$71,000,000 invested in Putnam mutual funds. These amounts include investments by the Trustees' and employees' immediate family members as well as investments through retirement and deferred compensation plans.

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# Trustee approval of management contract

#### **General conclusions**

The Board of Trustees of the Putnam funds oversees the management of each fund and, as required by law, determines annually whether to approve the continuance of your fund's management contract with Putnam Investment Management ("Putnam Management") and the sub-management contract with respect to your fund between Putnam Management and its affiliate, Putnam Investments Limited ("PIL").

The Board of Trustees, with the assistance of its Contract Committee, which consists solely of Trustees who are not "interested persons" (as this term is defined in the Investment Company Act of 1940, as amended) of the Putnam funds ("Independent Trustees"), requests and evaluates all information it deems reasonably necessary under the circumstances in connection with its annual contract review. Over the course of several months ending in June 2011, the Contract Committee met on a number of occasions with representatives of Putnam Management, and separately in executive session, to consider the information that Putnam Management provided and other information developed with the assistance of the Board's independent counsel and independent staff. The Contract Committee reviewed and discussed key aspects of this information with all of the Independent Trustees on a number of occasions. At the Trustees' June 17, 2011 meeting, the Contract Committee recommended, and the Independent Trustees approved, the continuance of your fund's management and sub-management contracts, effective July 1, 2011. (Because PIL is an affiliate of Putnam Management and Putnam Management remains fully responsible for all services provided by PIL, the Trustees have not evaluated PIL as a separate entity, and all subsequent references to Putnam Management below should be deemed to include reference to PIL as necessary or appropriate in the context.)

The Independent Trustees' approval was based on the following conclusions:

•That the fee schedule in effect for your fund represented reasonable compensation in light of the nature and quality of the services being provided to the fund, the fees paid by competitive funds, and the costs incurred by Putnam Management in providing services, and

•That the fee schedule represented an appropriate sharing between fund shareholders and Putnam Management of such economies of scale as may exist in the management of the fund at current asset levels.

These conclusions were based on a comprehensive consideration of all information provided to the Trustees and were not the result of any single factor. Some of the factors that figured particularly in the Trustees' deliberations and how the Trustees considered these factors are described below, although individual Trustees may have evaluated the information presented differently, giving different weights to various factors. It is also important to recognize that the management arrangements for your fund and the other Putnam funds are the result of many years of review and discussion between the Independent Trustees and Putnam Management, that some aspects of the arrangements may receive greater scrutiny in some years than others, and that the Trustees' conclusions may be based, in part, on their consideration of fee arrangements in previous years.

#### Management fee schedules and total expenses

The Trustees reviewed the management fee schedules in effect for all Putnam funds, including fee levels and breakpoints. In reviewing management fees, the Trustees

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generally focus their attention on material changes in circumstances  $\square$  for example, changes in assets under management or investment style, changes in Putnam Management $\square$ s operating costs, or changes in competitive practices in the mutual fund industry  $\square$  that suggest that consideration of fee changes might be warranted. The Trustees concluded that the circumstances did not warrant changes to the management fee structure of your fund.

Your fund currently has the benefit of breakpoints in its management fee that provide shareholders with significant economies of scale in the form of reduced fee levels as the fund assets under management increase. In recent years, the Trustees have examined the operation of the existing breakpoint structure during periods of both growth and decline in asset levels. The Trustees concluded that the fee schedule in effect for your fund represented an appropriate sharing of economies of scale at that time.

The Trustees reviewed comparative fee and expense information for a custom group of competitive funds selected by Lipper Inc. This comparative information included your fund percentile ranking for effective management fees and total expenses, which provides a general indication of your fund relative standing. In the custom peer group, your fund ranked in the 1st quintile in effective management fees (determined for your fund and the other funds in the custom peer group based on fund asset size and the applicable contractual management fee schedule) and in the 1st quintile in total expenses as of December 31, 2010 (the first quintile representing the least expensive funds and the fifth quintile the most expensive funds). The fee and expense data reported by Lipper as of December 31, 2010 reflected the most recent fiscal year-end data available in Lipper states at that time.

In connection with their review of the management fees and total expenses of the Putnam funds, the Trustees also reviewed the costs of the services provided and the profits realized by Putnam Management and its affiliates from their contractual relationships with the funds. This information included trends in revenues, expenses and profitability of Putnam Management and its affiliates relating to the investment management, investor servicing and distribution services provided to the funds. In this regard, the Trustees also reviewed an analysis of Putnam Management revenues, expenses and profitability, allocated on a fund-by-fund basis, with respect to the funds management, distribution, and investor servicing contracts. For each fund, the analysis presented information about revenues, expenses and profitability for each of the agreements separately and for the agreements taken together on a combined basis. The Trustees concluded that, at current asset levels, the fee schedules in place represented reasonable compensation for the services being provided and represented an appropriate sharing of such economies of scale as may exist in the management of the funds at that time.

The information examined by the Trustees as part of their annual contract review for the Putnam funds has included for many years information regarding fees charged by Putnam Management and its affiliates to institutional clients such as defined benefit pension plans, college endowments, and the like. This information included comparisons of those fees with fees charged to the funds, as well as an assessment of the differences in the services provided to these different types of clients. The Trustees observed that the differences in fee rates between institutional clients and mutual funds are by no means uniform when examined by individual asset sectors, suggesting that differences in the pricing of investment

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management services to these types of clients may reflect historical competitive forces operating in separate markets. The Trustees considered the fact that in many cases fee rates across different asset classes are higher on average for mutual funds than for institutional clients, as well as the differences between the services that Putnam Management provides to the Putnam funds and those that it provides to its institutional clients. The Trustees did not rely on these comparisons to any significant extent in concluding that the management fees paid by your fund are reasonable.

#### **Investment performance**

The quality of the investment process provided by Putnam Management represented a major factor in the Trustees' evaluation of the quality of services provided by Putnam Management under your fund's management contract. The Trustees were assisted in their review of the Putnam funds' investment process and performance by the work of several investment oversight committees of the Trustees, which met on a regular basis with the funds' portfolio teams and with the Chief Investment Officer and other members of Putnam Management's Investment Division throughout the year. The Trustees concluded that Putnam Management generally provides a high-quality investment process — based on the experience and skills of the individuals assigned to the management of fund portfolios, the resources made available to them, and in general Putnam Management's ability to attract and retain high-quality personnel — but also recognized that this does not guarantee favorable investment results for every fund in every time period. The Trustees considered the investment performance of each fund over multiple time periods and considered information comparing each fund's performance with various benchmarks and with the performance of competitive funds.

The Committee noted the substantial improvement in the performance of most Putnam funds during the 2009–2010 period and Putnam Management's ongoing efforts to strengthen its investment personnel and processes. The Committee also noted the disappointing investment performance of some funds for periods ended December 31, 2010 and considered information provided by Putnam Management regarding the factors contributing to the underperformance and actions being taken to improve the performance of these particular funds. The Trustees indicated their intention to continue to monitor performance trends to assess the effectiveness of these efforts and

to evaluate whether additional actions to address areas of underperformance are warranted.

In the case of your fund, the Trustees considered that its common share cumulative total return performance at net asset value was in the following quartiles of its Lipper Inc. peer group (High Yield Municipal Debt Funds (closed-end)) for the one-year, three-year and five-year periods ended December 31, 2010 (the first quartile representing the best-performing funds and the fourth quartile the worst-performing funds):

One-year period	1st
Three-year period	1st
Five-year period	2nd

Over the one-year, three-year and five-year periods ended December 31, 2010, there were 15, 15 and 14 funds, respectively, in your fund's Lipper peer group. (When considering performance information, shareholders should be mindful that past performance is not a guarantee of future results.)

#### Brokerage and soft-dollar allocations; investor servicing

The Trustees considered various potential benefits that Putnam Management may receive in connection with the services it provides under the management contract with your fund. These include benefits related

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to brokerage allocation and the use of soft dollars, whereby a portion of the commissions paid by a fund for brokerage may be used to acquire research services that are expected to be useful to Putnam Management in managing the assets of the fund and of other clients. Subject to policies established by the Trustees, soft-dollar credits acquired through these means are used primarily to supplement Putnam Management's internal research efforts. However, the Trustees noted that a portion of available soft-dollar credits continues to be allocated to the payment of fund expenses. The Trustees indicated their continued intent to monitor regulatory developments in this area with the assistance of their Brokerage Committee and also indicated their continued intent to monitor the potential benefits associated with fund brokerage and soft-dollar allocations and trends in industry practices to ensure that the principle of seeking best price and execution remains paramount in the portfolio trading process.

Putnam Management may also receive benefits from payments that the funds make to Putnam Management's affiliates for investor services. In conjunction with the annual review of your fund's management contract, the Trustees reviewed your fund's investor servicing agreement with Putnam Investor Services, Inc. ("PSERV"), an affiliate of Putnam Management. The Trustees concluded that the fees payable by the funds to PSERV for such services are reasonable in relation to the nature and quality of such services.

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#### **Financial statements**

These sections of the report, as well as the accompanying Notes, preceded by the Report of Independent Registered Public Accounting Firm, constitute the fund's financial statements.

**The fund's portfolio**lists all the fund's investments and their values as of the last day of the reporting period. Holdings are organized by asset type and industry sector, country, or state to show areas of concentration and diversification.

**Statement of assets and liabilities** shows how the fund's net assets and share price are determined. All investment and non-investment assets are added together. Any unpaid expenses and other liabilities are subtracted from this total. The result is divided by the number of shares to determine the net asset value per share. (For funds with preferred shares, the amount subtracted from total assets includes the liquidation preference of preferred shares.)

**Statement of operations** shows the fund's net investment gain or loss. This is done by first adding up all the fund's earnings — from dividends and interest income — and subtracting its operating expenses to determine net investment income (or loss). Then, any net gain or loss the fund realized on the sales of its holdings — as well as any unrealized gains or losses over the period — is added to or subtracted from the net investment result to determine the fund's net gain or loss for the fiscal year.

**Statement of changes in net assets** shows how the fund's net assets were affected by the fund's net investment gain or loss, by distributions to shareholders, and by changes in the number of the fund's shares. It lists distributions and their sources (net investment income or realized capital gains) over the current reporting period and the most recent fiscal year-end. The distributions listed here may not match the sources listed in the Statement of operations because the distributions are determined on a tax basis and may be paid in a different period from the one in which they were earned.

**Financial highlights** provide an overview of the fund's investment results, per-share distributions, expense ratios, net investment income ratios, and portfolio turnover in one summary table, reflecting the five most recent reporting periods. In a semiannual report, the highlights table also includes the current reporting period.

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#### **Report of Independent Registered Public Accounting Firm**

The Board of Trustees and Shareholders Putnam Managed Municipal Income Trust:

We have audited the accompanying statement of assets and liabilities of Putnam Managed Municipal Income Trust (the fund), including the fund's portfolio, as of October 31, 2011, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the years in the two-year period then ended and the financial highlights for each of the years in the five-year period then ended. These financial statements and financial highlights are the responsibility of the fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform our audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of October 31, 2011 by correspondence with the custodian and brokers or by other appropriate auditing procedures. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of Putnam Managed Municipal Income Trust as of October 31, 2011, the results of its operations for the year then ended, the changes in its net assets for each of the years in the two-year period then ended, and the financial highlights for each of the years in the five-year period then ended, in conformity with U.S. generally accepted accounting principles.

Boston, Massachusetts December 13, 2011

#### The fund's portfolio10/31/11

### Key to holding's abbreviations

**ABAG** Association Of Bay Area Governments

**AGM** Assured Guaranty Municipal Corporation

**AMBAC** AMBAC Indemnity Corporation

**COP** Certificates of Participation

**FGIC** Financial Guaranty Insurance Company

FHLMC Coll. Federal Home Loan Mortgage

Corporation Collateralized

FNMA Coll. Federal National Mortgage

Association Collateralized

FRB Floating Rate Bonds

G.O. Bonds General Obligation Bonds

**GNMA Coll.** Government National Mortgage

Association Collateralized

**NATL** National Public Finance Guarantee Corp.

Radian Insd. Radian Group Insured

U.S. Govt. Coll. U.S. Government Collateralized

VRDN Variable Rate Demand Notes

MUNICIPAL BONDS AND NOTES (128.6%)*	Rating**	Principal amount	Value
Alabama (1.7%)			
Butler, Indl. Dev. Board Solid Waste Disp. Rev.			
Bonds (GA. Pacific Corp.), 5 3/4s, 9/1/28	A-	\$1,500,000	\$1,505,670
Courtland, Indl. Dev. Board Env. Impt. Rev. Bonds			
(Intl. Paper Co.), Ser. A, 5s, 11/1/13	BBB	1,500,000	1,590,285
Cullman Cnty., Hlth. Care Auth. Rev. Bonds			
(Cullman Regl. Med. Ctr.), Ser. A, 6 3/4s, 2/1/29	Ba1	3,000,000	2,847,600
Selma, Indl. Dev. Board Rev. Bonds (Gulf Opportunity			
Zone Intl. Paper Co.), Ser. A, 6 1/4s, 11/1/33	BBB	1,000,000	1,055,260
			6,998,815
Arizona (3.8%)			
Apache Cnty., Indl. Dev. Auth. Poll. Control Rev.			
Bonds (Tucson Elec. Pwr. Co.)			
Ser. B, 5 7/8s, 3/1/33	Baa3	1,000,000	1,000,220
Ser. A, 5.85s, 3/1/28	Baa3	250,000	250,130
Calhoun Cnty., Sales & Use Tax Rev. Bonds			
(Georgia-Pacific Corp.), 6 3/8s, 11/1/26	Baa3	830,000	835,976

Casa Grande, Indl. Dev. Auth. Rev. Bonds (Casa			
Grande Regl. Med. Ctr.), Ser. A			
7 5/8s, 12/1/29	BB-/P	1,800,000	1,797,210
7 1/4s, 12/1/19	BB-/P	1,000,000	1,016,560
Cochise Cnty., Indl. Dev. Auth. Rev. Bonds			
(Sierra Vista Regl. Hlth. Ctr.), Ser. A, 6.2s, 12/1/21	BBB+/P	425,000	453,178
Coconino Cnty., Poll. Control Rev. Bonds (Tucson			
Elec. Pwr. Co. — Navajo), Ser. A, 5 1/8s, 10/1/32	Baa3	2,000,000	1,905,000
Maricopa Cnty., Poll. Control Rev. Bonds (El Paso			
Elec. Co.), Ser. A, 7 1/4s, 2/1/40	Baa2	2,200,000	2,431,396
Navajo Cnty., Poll. Control Corp. Mandatory Put			
Bonds (6/1/16), Ser. E, 5 3/4s, 6/1/34	Baa2	1,950,000	2,194,608
Phoenix, Indl. Dev. Auth. Ed. Rev. Bonds (Career			
Success Schools), 7 1/8s, 1/1/45	BB+	500,000	476,520
Pima Cnty., Indl. Dev. Auth. Rev. Bonds			
(Tucson Elec. Pwr.), Ser. A, 6 3/8s, 9/1/29	Baa3	500,000	507,655
(Horizon Cmnty. Learning Ctr.), 5.05s, 6/1/25	BBB	1,140,000	998,879

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Arizona cont.			
Salt Verde, Fin. Corp. Gas Rev. Bonds,			
5 1/2s, 12/1/29	Α	\$2,000,000	\$2,002,180
Tempe, Indl. Dev. Auth. Sr. Living Rev. Bonds			
(Friendship Village), Ser. A, 5 3/8s, 12/1/13	BB-/P	393,000	389,601
-			

16,259,113

Arkadelphia, Pub. Ed. Fac. Board Rev. Bonds			
(Ouachita Baptist U.), 6s, 3/1/33	BBB-/P	840,000	863,470
Rogers, Rev. Bonds (Sales and Use Tax),			
3 3/4s, 11/1/34	AA	850,000	832,023
			1,695,493
California (10.5%)			
ABAG Fin. Auth. for Nonprofit Corps. Rev. Bonds			
(Episcopal Sr. Cmnty.), 6s, 7/1/31	BBB+	660,000	661,855
CA Edl. Fac. Auth. Rev. Bonds (U. of La Verne),			
Ser. A, 5s, 6/1/35	Baa2	500,000	453,090
CA Muni. Fin. Auth. COP (Cmnty. Hosp. Central CA),			
5 1/4s, 2/1/37	Baa2	1,105,000	964,212
CA Muni. Fin. Auth. Rev. Bonds (U. of La Verne),			
Ser. A, 6 1/8s, 6/1/30	Baa2	1,000,000	1,044,320
CA Poll. Control Fin. Auth. Rev. Bonds (Pacific			
Gas & Electric Corp.), Class D, FGIC, 4 3/4s, 12/1/23	A3	2,500,000	2,618,300
CA Poll. Control Fin. Auth. Solid Waste Disp. FRB			
(Waste Management, Inc.), Ser. C, 5 1/8s, 11/1/23	A-2	2,150,000	2,199,493
CA Poll. Control Fin. Auth. Solid Waste Disp. Rev.			
Bonds (Waste Management, Inc.), Ser. A-2,			
5.4s, 4/1/25	BBB	1,760,000	1,799,354
CA State G.O. Bonds, 6 1/2s, 4/1/33	A1	5,000,000	5,854,100
CA State Pub. Wks. Board Rev. Bonds			
Ser. I-1, 6 5/8s, 11/1/34	A2	5,595,000	6,195,903
(Dept. of Corrections), Ser. C, 5 1/4s, 6/1/28	A2	1,000,000	1,009,350
(Dept. of Forestry & Fire), Ser. E, 5s, 11/1/32	A2	1,250,000	1,205,900
CA Statewide Cmnty. Dev. Auth. COP (The Internext			
Group), 5 3/8s, 4/1/30	ВВВ	3,950,000	3,594,935

CA Statewide Cmnty. Dev. Auth. Rev. Bonds (Thomas Jefferson School of Law), Ser. A, 7 1/4s, 10/1/38 BB+ 560,000 567,823 (American Baptist Homes West), 5 3/4s, 10/1/25 **BBB** 3,000,000 3,005,490 Cathedral City, Impt. Board Act of 1915 Special Assmt. Bonds (Cove Impt. Dist.), Ser. 04-02 5.05s, 9/2/35 BBB-/P 1,015,000 873,966 5s, 9/2/30 BBB-/P 245,000 221,142 Chula Vista, Cmnty. Fac. Dist. Special Tax Rev. Bonds (No. 06-1 Eastlake Woods Area), 6.1s, 9/1/21 BBB/P 1,000,000 1,024,420 (No. 07-1 Otay Ranch Village Eleven), 5.8s, 9/1/28 BB+/P 275,000 274,681 Foothill/Eastern Corridor Agcy. Rev. Bonds (Toll Road), 5.85s, 1/15/23 Baa3 500,000 503,090 (CA Toll Roads), 5 3/4s, 1/15/40 Baa3 2,745,000 2,503,138 M-S-R Energy Auth. Rev. Bonds, Ser. A, 6 1/2s, 11/1/39 Α 750,000 852,983

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
California cont.			
Orange Cnty., Cmnty. Fac. Dist. Special Tax Rev.			
Bonds (Ladera Ranch No. 02-1), Ser. A,			
5.55s, 8/15/33	BBB-/P	\$900,000	\$874,449
Sacramento, Special Tax (North Natomas Cmnty.			
Fac.), Ser. 4-C, 6s, 9/1/33	BBB-/P	1,245,000	1,246,158
San Francisco, City & Cnty. Redev. Fin. Auth. Tax			
Alloc. Bonds (Mission Bay South), Ser. D,			
6 5/8s, 8/1/39	BBB	250,000	259,068

Santaluz, Cmnty. Facs. Dist. No. 2 Special Tax Rev.

Hamden, Fac. Rev. Bonds (Whitney Ctr.), Ser. A, 7 3/4s, 1/1/43	BB/P	1,050,000	1,105,503
			323,000
Rev. Bonds (Elim Street Park Baptist, Inc.), 5.85s, 12/1/33	BBB	650,000	625,066
CT State Dev. Auth. 1st. Mtg. Gross Rev. Hith. Care			
Connecticut (0.4%)			
			9,751,491
6s, 1/15/41	Baa3	750,000	759,548
Regl. Trans. Dist. Rev. Bonds (Denver Trans. Partners),			
Bonds (United Airlines), Ser. A, 5 1/4s, 10/1/32	В	325,000	272,373
Denver, City & Cnty. Special Fac. Arpt. Rev.			
(E-470), Ser. C, 5 3/8s, 9/1/26	Baa2	500,000	491,195
CO Pub. Hwy. Auth. Rev. Bonds (E-470 Pub. Hwy.), Ser. C1, NATL, 5 1/2s, 9/1/24	Baa1	1,000,000	997,190
(Valley View Assn.), 5 1/4s, 5/15/42	BBB+	3,495,000	3,240,100
6 1/4s, 11/15/40	BBB-/F	300,000	306,843
(Total Longterm Care National), Ser. A,			
(Evangelical Lutheran), Ser. A, 6 1/8s, 6/1/38	A3	2,045,000	2,062,035
(Christian Living Cmnty.), Ser. A, 8 1/4s, 1/1/24	BB-/P	375,000	397,774
(Christian Living Cmnty.), Ser. A, 5 3/4s, 1/1/26	BB-/P	425,000	419,301
CO Hlth. Fac. Auth. Rev. Bonds (Christian Living Cmnty.), 6 3/8s, 1/1/41	BB-/P	810,000	805,132
Colorado (2.3%)			44,377,168
		1,2 10,000	
Thousand Oaks, Cmnty. Fac. Dist. Special Tax Rev. Bonds (Marketplace 94-1), zero %, 9/1/14	B/P	1,240,000	996,972
Dist. No. 1), 7 3/4s, 8/1/32	B+/P	835,000	835,359
Sunnyvale, Special Tax Rev. Bonds (Cmnty. Fac.			
Bonds (Impt. Area No. 1), Ser. B, 6 3/8s, 9/1/30	BBB/P	2,730,000	2,737,617

1,730,569

### Delaware (0.7%)

DE St. Econ. Dev. Auth. Rev. Bonds

(Delmarva Pwr.), 5.4s, 2/1/31	BBB+	500,000	509,020
(Indian River Pwr.), 5 3/8s, 10/1/45	Baa3	2,600,000	2,397,148
			2,906,168
District of Columbia (1.5%)			
DC Rev. Bonds (Howard U.), Ser. A			
6 1/2s, 10/1/41	А3	2,500,000	2,647,700
6 1/4s, 10/1/32	А3	1,000,000	1,051,470
DC Tobacco Settlement Fin. Corp. Rev. Bonds,			
•	D : /5	17.500.000	1 100 150
Ser. A, zero %, 6/15/46 	B+/F	17,500,000	1,109,150
Metro. Washington, Arpt. Auth. Dulles Toll Rd. Rev.			
Bonds (2nd Sr. Lien), Ser. B, zero %, 10/1/40	Baa1	10,000,000	1,604,600

6,412,920

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Florida (6.3%)			
Double Branch Cmnty. Dev. Dist. Rev. Bonds,			
Ser. A, 6.7s, 5/1/34	ВВВ	\$915,000	\$926,685
Escambia Cnty., Env. Impt. Rev. Bonds (Intl.			
Paper Co.), Ser. A, 5s, 8/1/26	BBB	2,000,000	1,891,980
Fishhawk, Cmnty. Dev. Dist. II Rev. Bonds			
Ser. B, 7.04s, 11/1/14	B-/P	10,000	9,900
Ser. A, 6 1/8s, 5/1/34	B-/P	435,000	427,448
FL Hsg. Fin. Corp. Rev. Bonds, Ser. G, GNMA			
Coll., FNMA Coll., FHLMC Coll., 5 3/4s, 1/1/37	Aa1	785,000	837,917
Halifax, Hosp. Med. Ctr. Rev. Bonds, Ser. A,			
5 3/8s, 6/1/46	A-	4,380,000	4,242,852

Heritage Harbour Marketplace Cmnty., Dev. Dist.

Special Assmt., 5.6s, 5/1/36	B/P	370,000	307,840
Heritage Harbour, South Cmnty. Dev. Distr. Rev.			
Bonds, Ser. A, 6 1/2s, 5/1/34	BB+/P	450,000	452,250
Hillsborough Cnty., Indl. Dev. Auth. Poll.			
Control Mandatory Put Bonds (9/1/13) (Tampa			
Elec. Co.), Ser. B, 5.15s, 9/1/25	Baa1	400,000	424,572
Jacksonville, Econ. Dev. Comm. Hlth. Care Fac. Rev.			
Bonds (Proton Therapy Inst.), Class A, 6s, 9/1/17	B/P	450,000	478,778
Jacksonville, Econ. Dev. Comm. Indl. Dev. Rev.			
Bonds (Gerdau Ameristeel US, Inc.), 5.3s, 5/1/37	BBB-	2,450,000	2,121,651
Lakeland, Retirement Cmnty. Rev. Bonds			
(1st Mtge. — Carpenters), 6 3/8s, 1/1/43	BBB-/F	840,000	774,682
Lee Cnty., Indl. Dev. Auth. Hlth. Care Fac. Rev. Bonds			
(Cypress Cove Hlth. Pk.), Ser. A, 6 3/8s, 10/1/25	B/P	1,000,000	792,600
(Shell Pt./Alliance Oblig. Group), 5 1/8s, 11/15/36	ВВ	1,075,000	853,335
(Shell Pt./Alliance Cmnty.), 5s, 11/15/22	ВВ	1,500,000	1,405,500
Miami Beach, Hlth. Fac. Auth. Hosp. Rev. Bonds			
(Mount Sinai Med. Ctr.), Ser. A			
6.8s, 11/15/31	Baa3	500,000	502,845
6.7s, 11/15/19	Baa3	1,335,000	1,349,899
Palm Beach Cnty., Hlth. Fac. Auth. Rev. Bonds			
(Acts Retirement-Life Cmnty.), 5 1/2s, 11/15/33	BBB+	2,000,000	1,942,800
Palm Coast Pk. Cmnty. Dev. Dist. Special Assmt.			
Bonds, 5.7s, 5/1/37	B-/P	945,000	560,527
Six Mile Creek, Cmnty. Dev. Dist. Rev. Bonds,			
5.65s, 5/1/22	CCC/P	1,240,000	396,800
South Lake Hosp. Dist. (South Lake Hosp.),			
Ser. A, 6s, 4/1/29	Baa2	1,000,000	1,012,450

Tampa Bay, Cmnty. Dev. Dist. Special Assmt. Bonds			
(New Port), Ser. A, 5 7/8s, 5/1/38 (In default) †	D/P	655,000	196,500
			_
Tolomato, Cmnty. Dev. Dist. Special Assmt. Bonds			
(Split Pine Cmnty. Dev. Dist.), Ser. A,			
5 1/4s, 5/1/39	B-/P	1,790,000	1,129,186
6.55s, 5/1/27	B-/P	700,000	469,623
5.4s, 5/1/37	CCC/P	1,375,000	1,065,529
Verandah, West Cmnty. Dev. Dist. Rev. Bonds (Cap.			
Impt.), Ser. A, 6 5/8s, 5/1/33	BB/P	445,000	428,980

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Florida cont.			
Verano Ctr. Cmnty. Dev. Dist. Special Assmt. Bonds			
(Cmnty. Infrastructure)			
Ser. A, 5 3/8s, 5/1/37	B-/P	\$980,000	\$639,607
Ser. B, 5s, 11/1/13	B-/P	580,000	531,814
Village Cmnty. Dev. Dist. No. 8 Special Assmt.			
Bonds (Dist. No. 8 Phase II), 6 1/8s, 5/1/39	BB-/P	485,000	486,111
			26,660,661
Georgia (2.5%)			
Atlanta, Wtr. & Waste Wtr. Rev. Bonds, Ser. A,			
6 1/4s, 11/1/39	A1	2,500,000	2,798,150
Clayton Cnty., Dev. Auth. Special Fac. Rev. Bonds			
(Delta Airlines), Ser. A, 8 3/4s, 6/1/29	CCC+	2,000,000	2,306,400
Forsyth Cnty., Hosp. Auth. Rev. Bonds (Baptist			
Hith. Care Syst.), U.S. Govt. Coll., 6 1/4s,			
10/1/18 (Prerefunded 12/5/11)	AA+	1,520,000	1,769,523

Fulton Cnty., Res. Care Fac. Rev. Bonds

(Canterbury Court), Class A, 6 1/8s, 2/15/34	BB/P	600,000	542,358
Gainesville & Hall Cnty., Devauth Retirement Cmnty. Rev. Bonds (Acts Retirement-Life Cmnty.),			
Ser. A-2, 6 3/8s, 11/15/29	BBB+	700,000	733,775
Marietta, Dev. Auth. Rev. Bonds (U. Fac. Life U., Inc.),			
Ser. PJ, 6 1/4s, 6/15/20	Ba3	1,255,000	1,229,586
Med. Ctr. Hosp. Auth. Rev. Bonds (Spring Harbor			
Green Island), 5 1/4s, 7/1/27	B+/P	575,000	513,814
Rockdale Cnty., Dev. Auth. Rev. Bonds (Visy Paper),			
Ser. A, 6 1/8s, 1/1/34	B-/P	600,000	596,700
			10,490,306
Hawaii (1.2%)			
HI Dept. of Trans. Special Fac. Rev. Bonds			
(Continental Airlines, Inc.), 7s, 6/1/20	В	1,220,000	1,220,305
HI State Dept. Budget & Fin. Rev. Bonds			
(Craigside), Ser. A, 9s, 11/15/44	B/P	400,000	457,224
(Hawaiian Elec. Co. — Subsidiary), 6 1/2s, 7/1/39	Baa1	3,000,000	3,206,490
			4,884,019
Illinois (3.6%)			
Chicago, Special Assmt. Bonds (Lake Shore East),			
6 3/4s, 12/1/32	BB/P	2,000,000	2,060,020
Du Page Cnty., Special Svc. Area No. 31 Special			
Tax Bonds (Monarch Landing)			
5 5/8s, 3/1/36	BB-/P	350,000	276,399
5.4s, 3/1/16 	BB-/P	165,000	162,121
IL Fin. Auth. Rev. Bonds			
(Provena Hlth.), Ser. A, 7 3/4s, 8/15/34	Baa1	1,500,000	1,694,970
(Silver Cross Hosp. & Med. Ctr.), 7s, 8/15/44	ВВВ	2,000,000	2,098,620
(IL Rush U. Med Ctr.), Ser. C, 6 5/8s, 11/1/39	A2	1,075,000	1,158,710
(Navistar Intl. Recvy. Zone), 6 1/2s, 10/15/40	BB-	1,000,000	1,032,800
(Roosevelt U.), 6 1/4s, 4/1/29	Baa2	1,500,000	1,562,505
(Landing At Plymouth Place), Ser. A, 6s, 5/15/25	B+/P	200,000	182,032

(Three Crowns Pk. Plaza), Ser. A, 5 7/8s, 2/15/26	B+/P	1,000,000	975,850
(Landing At Plymouth Place), Ser. A,			
5.35s, 5/15/15	B+/P	600,000	594,858
(American Wtr. Cap. Corp.), 5 1/4s, 10/1/39	BBB+	1,575,000	1,527,813

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Wineie cont			
Illinois cont.			
IL Hith. Fac. Auth. Rev. Bonds			
(Cmnty. Rehab. Providers Fac.), Ser. A,	CCC/P	+120.246	+05 707
7 7/8s, 7/1/20	CCC/P	\$120,246	\$85,737
(St. Benedict), Ser. 03A-1, 6.9s, 11/15/33	D. (D.	500.000	155.000
(In default) †	D/P	500,000	155,000
(Elmhurst Memorial Hlth. Care), 5 5/8s, 1/1/28	Baa1	550,000	552,376
Railsplitter, Tobacco Settlement Auth. Rev. Bonds,			
6s, 6/1/28	Α-	1,050,000	1,092,599
			15,212,410
Indiana (2.0%)			
IN State Fin. Auth. Edl. Fac. VRDN, Ser. A-1,			
0.13s, 2/1/37	VMIG1	1,550,000	1,550,000
Indianapolis, Arpt. Auth. Rev. Bonds (Federal			
Express Corp.), 5.1s, 1/15/17	Baa2	3,500,000	3,892,280
Jasper Cnty., Indl. Poll. Control Rev. Bonds			
AMBAC, 5.7s, 7/1/17	Baa2	1,125,000	1,260,248
NATL, 5.6s, 11/1/16	Baa1	700,000	782,110
Ser. A, NATL, 5.6s, 11/1/16	Baa1	500,000	558,650
St. Joseph Cnty., Econ. Dev. Rev. Bonds (Holy Cross			
Village Notre Dame), Ser. A, 5 3/4s, 5/15/15	B/P	455,000	464,150

8,507,438

IA Fin. Auth. Hlth. Care Fac. Rev. Bonds (Care			
Initiatives), Ser. A			
5 1/4s, 7/1/17	BB+	1,040,000	1,011,670
5s, 7/1/19	BB+	2,750,000	2,507,010
5 1/2s, 7/1/25	BB+	950,000	810,198
IA Fin. Auth. Retirement Cmnty. Rev. Bonds			
(Friendship Haven), Ser. A			
6 1/8s, 11/15/32	BB/P	750,000	751,485
6s, 11/15/24	BB/P	200,000	200,386
Orange Cnty., Hosp. Rev. Bonds, 5 1/2s, 9/1/27	BB-/P	1,230,000	1,120,727
Tobacco Settlement Auth. of IA Rev. Bonds,			
Ser. C, 5 3/8s, 6/1/38	BBB	1,250,000	932,100
			7,333,576
Kansas (0.1%)			
Lenexa, Hlth. Care Fac. Rev. Bonds (LakeView			
Village), 7 1/8s, 5/15/29	BB/P	500,000	505,335
			505,335
Kentucky (0.6%)			
KY Econ. Dev. Fin. Auth. Rev. Bonds			
(First Mtge.), Ser. IA, 8s, 1/1/29	B+/P	273,000	275,009
(Masonic Home Indpt. Living II), 7 1/4s, 5/15/41	BB-/P	500,000	503,395
(Masonic Home Indpt. Living II), 7s, 5/15/30	BB-/P	500,000	510,780
Louisville/Jefferson Cnty., Metro. Govt. College			
Rev. Bonds (Bellarmine U.), Ser. A, 6s, 5/1/28	ВааЗ	500,000	522,365
Owen Cnty., Wtr. Wks. Syst. Rev. Bonds (American			
Wtr. Co.), Ser. A, 6 1/4s, 6/1/39	BBB+	700,000	733,467
			2,545,016
25			

Rating\*\*

Principal amount

**MUNICIPAL BONDS AND NOTES (128.6%)\*** cont.

Value

Louisiana (0.8%)			
Rapides, Fin. Auth. FRB (Cleco Pwr.), AMBAC,			
4.7s, 11/1/36	Baa2	\$750,000	\$662,528
Tobacco Settlement Fin. Corp. Rev. Bonds,			
Ser. 01-B, 5 7/8s, 5/15/39	А3	2,700,000	2,702,808
			3,365,336
Maine (0.8%)			
ME Hlth. & Higher Edl. Fac. Auth. Rev. Bonds			
(ME Gen. Med. Ctr.), 7 1/2s, 7/1/32	Baa3	1,000,000	1,097,120
Rumford, Solid Waste Disp. Rev. Bonds (Boise			_
Cascade Corp.), 6 7/8s, 10/1/26	B2	2,500,000	2,225,525
			3,322,645
Maryland (1.5%)			
Baltimore Cnty., Rev. Bonds (Oak Crest			
Village, Inc. Fac.), Ser. A, 5s, 1/1/37	BBB+	2,000,000	1,813,960
MD Econ. Dev. Corp. Poll. Control Rev. Bonds			
(Potomac Electric Power Co.), 6.2s, 9/1/22	А	550,000	645,997
MD State Hlth. & Higher Edl. Fac. Auth. Rev. Bonds			
(King Farm Presbyterian Cmnty.), Ser. A,			
5 1/4s, 1/1/27	B/P	710,000	591,480
MD State Indl. Dev. Fin. Auth. Rev. Bonds			
(Synagro-Baltimore), Ser. A, 5 3/8s, 12/1/14	BBB+/F	1,000,000	1,046,790
MD State Indl. Dev. Fin. Auth. Econ. Dev. Rev. Bonds			
(Our Lady of Good Counsel School), Ser. A,			
6s, 5/1/35	BB-/P	400,000	402,244
Westminster, Econ. Dev. Rev. Bonds (Carroll			
Lutheran Village), Ser. A			
6 1/4s, 5/1/34	BB/P	600,000	519,084
5 7/8s, 5/1/21	BB/P	1,600,000	1,483,984

			6,503,539
Massachusetts (8.3%)			
Boston, Indl. Dev. Fin. Auth. Rev. Bonds			
(Springhouse, Inc.), 6s, 7/1/28	BB-/P	1,600,000	1,438,096
MA Dev. Fin. Agcy. Sr. Living Fac. Rev. Bonds,			
Ser. B1, 7 1/4s, 6/1/16	BB-/P	2,000,000	2,000,400
MA Edl. Fin. Auth. Rev. Bonds, Ser. B, 5 1/2s, 1/1/23	AA	915,000	944,664
MA State Dev. Fin. Agcy. Rev. Bonds			
(Boston Biomedical Research), 5 3/4s, 2/1/29	Ba1	1,000,000	917,940
(First Mtge. — Orchard Cove), 5s, 10/1/19	BB/P	550,000	511,792
(Linden Ponds, Inc. Fac.), Ser. A-1,			
6 1/4s, 11/15/26	CCC/P	275,400	235,384
(Linden Ponds, Inc. Fac.), Ser. A-1,			
6 1/4s, 11/15/39	CCC/P	532,400	399,742
(Linden Ponds, Inc. Fac.), Ser. A-1,			
6 1/4s, 11/15/46	CCC/P	850,850	625,468
(Linden Ponds, Inc. Fac.), Ser. A-2,			
5 1/2s, 11/15/46	CCC/P	88,265	57,640
(Linden Ponds, Inc. Fac.), Ser. B, zero %, 11/15/56	CCC/P	439,022	4,377
(Sabis Intl.), Ser. A, 8s, 4/15/39	BBB	690,000	773,897
(Wheelock College), Ser. C, 5 1/4s, 10/1/29	BBB	1,700,000	1,710,200
MA State Dev. Fin. Agcy. Hlth. Care Fac. Rev. Bonds			
(Adventcare), Ser. A, 6.65s, 10/15/28	B/P	1,050,000	1,016,831

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MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Massachusetts cont.			
MA State Dev. Fin. Agcy. Solid Waste Disp.  Mandatory Put Bonds (12/1/11) (Dominion Energy			
Brayton 1), Ser. 1, 5 3/4s, 5/1/19	A-	\$1,050,000	\$1,153,005

MA State Hlth. & Edl. Fac. Auth. Rev. Bonds

(Baystate Med. Ctr.), Ser. F, 5.7s, 7/1/27	A+	1,000,000	1,006,040
(Baystate Med. Ctr.), Ser. I, 5 3/4s, 7/1/36	A+	1,500,000	1,528,695
(Civic Investments/HPHC), Ser. A, 9s, 12/15/15			
(Prerefunded 12/15/12)	AAA/P	1,975,000	2,159,268
(Emerson Hosp.), Ser. E, Radian Insd., 5s, 8/15/25	BB/P	1,500,000	1,323,240
(Fisher College), Ser. A, 5 1/8s, 4/1/37	BBB-	250,000	217,835
(Jordan Hosp.), Ser. E, 6 3/4s, 10/1/33	BB-	2,550,000	2,544,008
(Milford Regl. Med.), Ser. E, 5s, 7/15/22	Baa3	2,200,000	2,185,436
(Norwood Hosp.), Ser. C, 7s, 7/1/14 (Escrowed			
to maturity)	BB/P	1,185,000	1,316,357
(Quincy Med. Ctr.), Ser. A, 6 1/4s, 1/15/28			
(In default) †	D/P	739,544	327,248
(Springfield College), 5 1/2s, 10/15/26	Baa1	1,500,000	1,538,775
(Springfield College), 5 1/2s, 10/15/31	Baa1	1,100,000	1,104,884
(Springfield College), 5 5/8s, 10/15/40	Baa1	450,000	444,600
(Suffolk U.), Ser. A, 5 3/4s, 7/1/39	Baa2	950,000	975,356
(Suffolk U.), Ser. A, 6 1/4s, 7/1/30	Baa2	1,000,000	1,076,690
MA State Indl. Fin. Agcy. Rev. Bonds (1st Mtge.			
Berkshire Retirement), Ser. A, 6 5/8s, 7/1/16	BBB	1,560,000	1,566,053
MA State Port Auth. Special Fac. Rev. Bonds (Conrac),			
Ser. A, 5 1/8s, 7/1/41	Α	750,000	770,370
Metro. Boston Trans. Pkg. Corp. Rev. Bonds			
(Systemwide Pkg.), 5 1/4s, 7/1/33	A1	1,500,000	1,582,455
5s, 7/1/41	A1	1,500,000	1,524,045
			34,980,791
Michigan (4.4%)			31,333,332
Detroit, G.O. Bonds (Cap. Impt.), Ser. A-1, 5s, 4/1/15	ВВ	950,000	912,561
Detroit, Wtr. Supply Syst. Rev. Bonds, Ser. B, AGM,			
6 1/4s, 7/1/36	AA+	1,660,000	1,869,260
Flint, Hosp. Bldg. Auth. Rev. Bonds (Hurley Med. Ctr.),	Da1	1 025 000	1 026 677
6s, 7/1/20 	Ba1	1,035,000	1,036,677
Garden City, Hosp. Fin. Auth. Rev. Bonds (Garden			
City Hosp.), Ser. A, 5 3/4s, 9/1/17	Ba3	395,000	395,028

MI State Hosp. Fin. Auth. Rev. Bonds			
Ser. A, 6 1/8s, 6/1/39	A1	2,000,000	2,109,420
(Henry Ford Hlth.), 5 3/4s, 11/15/39	A1	1,600,000	1,637,120
(Henry Ford Hlth. Syst.), Ser. A, 5 1/4s, 11/15/46	A1	2,565,000	2,504,723
(Chelsea Cmnty. Hosp. Oblig.), 5s, 5/15/25			
(Prerefunded 5/15/15)	AA+	755,000	858,737
-			
MI State Strategic Fund Ltd. Oblig. Rev. Bonds			
(Cadillac Place Office Bldg.), 5 1/4s, 10/15/26	A1	1,250,000	1,342,138
MI Chata Churchania Fund Llad Day Danda			
MI State Strategic Fund, Ltd. Rev. Bonds			
(Worthington Armstrong Venture), U.S. Govt.			
Coll., 5 3/4s, 10/1/22 (Escrowed to maturity)	AAA/P	1,350,000	1,634,405

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Michigan cont.			
MI Tobacco Settlement Fin. Auth. Rev. Bonds,			
Ser. A, 6s, 6/1/48	ВВ	\$4,000,000	\$2,813,360
Monroe Cnty., Hosp. Fin. Auth. Rev. Bonds (Mercy			
Memorial Hosp.), 5 1/2s, 6/1/20	Baa3	1,480,000	1,493,616
			18,607,045
Minnesota (2.3%)			
Douglas Cnty., Gross Hlth. Care Fac. Rev. Bonds			
(Douglas Cnty. Hosp.), Ser. A, 6 1/4s, 7/1/34	BBB-	3,000,000	3,135,690
Inver Grove Heights, Nursing Home Rev. Bonds			
(Presbyterian Homes Care), 5 3/8s, 10/1/26	В/Р	700,000	667,849
North Oaks, Sr. Hsg. Rev. Bonds (Presbyterian			
Homes North Oaks), 6 1/8s, 10/1/39	BB/P	315,000	317,070
Northfield, Hosp. Rev. Bonds, 5 3/8s, 11/1/26	BBB-	750,000	765,615

Rochester, Hlth. Care Fac. Rev. Bonds (Olmsted			
Med. Ctr.), 5 7/8s, 7/1/30	BBB/F	1,000,000	1,002,930
Sauk Rapids Hlth. Care & Hsg. Fac. Rev. Bonds			
(Good Shepherd Lutheran Home)			
7 1/2s, 1/1/39	B+/P	500,000	504,885
6s, 1/1/34	B+/P	400,000	350,380
St. Paul, Hsg. & Redev. Auth. Charter School Lease			
Rev. Bonds (Nova Classical Academy), Ser. A			
6 5/8s, 9/1/42	BBB-	250,000	250,418
6 3/8s, 9/1/31	BBB-	250,000	250,423
St. Paul, Hsg. & Redev. Auth. Hosp. Rev. Bonds			
(Healtheast)			
6s, 11/15/35	Ba1	1,350,000	1,336,406
Ser. B, 5.85s, 11/1/17	Ba1	250,000	250,223
St. Paul, Port Auth. Lease Rev. Bonds (Regions			
Hosp. Pkg. Ramp), Ser. 1, 5s, 8/1/36	BBB+/P	1,125,000	984,746
			9,816,635
Mississippi (1.4%)			
MS Bus. Fin. Corp. Poll. Control Rev. Bonds			
(Syst. Energy Resources, Inc.), 5.9s, 5/1/22	ВВВ	3,630,000	3,651,962
MS Home Corp. Rev. Bonds (Single Fam. Mtge.),			
Ser. B-2, GNMA Coll., FNMA Coll., 6.45s, 12/1/33	Aaa	540,000	564,403
Warren Cnty., Gulf Opportunity Zone (Intl.			
Paper Co.), Ser. A, 6 1/2s, 9/1/32	ВВВ	1,600,000	1,734,352
			5,950,717
Missouri (2.0%)			
Cape Girardeau Cnty., Indl. Dev. Auth. Hlth. Care			
Fac. Rev. Bonds (St. Francis Med. Ctr.), Ser. A,			
5 1/2s, 6/1/16	A+	1,000,000	1,038,690
Kansas City, Indl. Dev. Auth. Hlth. Fac. Rev.			
Pands (First Mtga Dishan Chanson) Car A			
Bonds (First Mtge. Bishop Spencer), Ser. A,			

U. (The))			
o. (me)			
Ser. C, 0.95s, 9/1/30	VMIG1	2,900,000	2,900,000
Ser. A, 0.17s, 9/1/30	VMIG1	1,100,000	1,100,000

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Missouri cont.			
MO State Hsg. Dev. Comm. Mtge. Rev. Bonds (Single			
Fam. Home Ownership Loan), Ser. A-1, GNMA Coll.,			
FNMA Coll., 6 3/4s, 3/1/34	AA+	\$205,000	\$215,599
St. Louis Arpt. Rev. Bonds (Lambert-St. Louis Intl.),			
Ser. A-1, 6 5/8s, 7/1/34	A-	1,000,000	1,083,760
			8,281,929
Montana (1.4%)			
MT Fac. Fin. Auth. Rev. Bonds (Sr. Living St. John's			
Lutheran), Ser. A, 6s, 5/15/25	B+/P	500,000	466,630
MT Fac. Fin. Auth. VRDN (Sisters of Charity),			
Ser. A, 0.15s, 12/1/25	VMIG1	5,285,000	5,285,000
			5,751,630
Nebraska (0.6%)			
Central Plains, Energy Rev. Bonds (NE Gas No. 1),			
Ser. A, 5 1/4s, 12/1/18	Ba3	1,500,000	1,524,735
Lancaster Cnty., Hosp. Auth. Rev. Bonds (Immanuel			
Oblig. Group), 5 1/2s, 1/1/30	A–/F	1,000,000	1,054,330
			2,579,065
Nevada (2.2%)			
Clark Cnty., Impt. Dist. Special Assmt. Bonds			
(Summerlin No. 151), 5s, 8/1/16	BB-/P	990,000	891,129

(Summerlin No. 142), 6 3/8s, 8/1/23	BB/P	920,000	934,711
(Summerlin No. 151), 5s, 8/1/20	BB-/P	420,000	336,311
Clark Caty, Indl. Day Boy Bonds (Southwest			_
Clark Cnty., Indl. Dev. Rev. Bonds (Southwest	Pag?	5 000 000	5.015.000
Gas Corp.), Ser. C, AMBAC, 5.95s, 12/1/38	Baa2	5,000,000	5,015,000
Clark Cnty., Local Impt. Dist. Special Assmt. Bonds			
(No. 142), 6.1s, 8/1/18	BB/P	240,000	247,644
Henderson, Local Impt. Dist. Special Assmt. Bonds			
(No. T-17), 5s, 9/1/18	BB+/P	370,000	355,896
(No. T-18), 5s, 9/1/16	CCC/P	1,000,000	588,980
Las Vegas, Local Impt. Board Special Assmt.			
(Dist. No. 607), 5.9s, 6/1/18	BB/P	1,160,000	1,110,607
			9,480,278
New Hampshire (1.0%)			
NH Hlth. & Ed. Fac. Auth. Rev. Bonds			
(Huntington at Nashua), Ser. A, 6 7/8s, 5/1/33	BB-/P	600,000	602,394
(Kendal at Hanover), Ser. A, 5s, 10/1/18	BBB+	1,875,000	1,934,831
NH State Bus. Fin. Auth. Rev. Bonds (Elliot Hosp.			
Oblig. Group), Ser. A, 6s, 10/1/27	Baa1	1,700,000	1,719,074
			4,256,299
New Jersey (6.7%)			
Burlington Cnty., Bridge Comm. Econ. Dev. Rev.			
Bonds (The Evergreens), 5 5/8s, 1/1/38	BB+/P	1,000,000	869,170
NJ Econ. Dev. Auth. Rev. Bonds			
(Cedar Crest Village, Inc.), Ser. A, U.S. Govt.			
Coll., 7 1/4s, 11/15/31 (Prerefunded 11/15/11)	AAA/F	1,250,000	1,265,438
(Cigarette Tax), 5 1/2s, 6/15/24	BBB	4,000,000	3,999,960
(Cigarette Tax), 5 3/4s, 6/15/29	BBB	1,000,000	984,700
(First Mtge. Lions Gate), Ser. A, 5 7/8s, 1/1/37	B/P	430,000	375,364
(First Mtge. Presbyterian Home), Ser. A, 6 3/8s,			
11/1/31	BB/P	500,000	434,780
(MSU Student Hsg. — Provident Group —			
Montclair LLC), 5 3/8s, 6/1/25	Baa3	2,000,000	2,061,560

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
New Jersey cont.			
NJ Econ. Dev. Auth. Rev. Bonds			
(Newark Arpt. Marriott Hotel), 7s, 10/1/14	Ba1	\$2,400,000	\$2,406,528
(United Methodist Homes), Ser. A-1, 6 1/4s, 7/1/33	BB+	1,000,000	960,960
NJ Econ. Dev. Auth. Retirement Cmnty. Rev. Bonds			
(Seabrook Village, Inc.), 5 1/4s, 11/15/36	BB-/P	860,000	728,876
NJ Econ. Dev. Auth. Solid Waste Mandatory Put			
Bonds (6/1/14) (Disp. Waste Mgt.), 5.3s, 6/1/14	BBB	1,750,000	1,862,525
NJ Econ. Dev. Auth. Wtr. Fac. Rev. Bonds			
(NJ American Wtr. Co.)			
Ser. A, 5.7s, 10/1/39	A2	2,600,000	2,686,710
Ser. D, 4 7/8s, 11/1/29	A2	700,000	707,875
NJ Hlth. Care Fac. Fin. Auth. Rev. Bonds			
(Atlantic City Med.), 5 3/4s, 7/1/25	A1	695,000	705,050
(Holy Name Hosp.), 5s, 7/1/36	Baa2	2,500,000	2,174,325
(St. Joseph Hlth. Care Syst.), 6 5/8s, 7/1/38	BBB-	2,250,000	2,252,723
(St. Peter's U. Hosp.), 6 1/4s, 7/1/35	Baa3	2,000,000	2,006,980
(United Methodist Homes), Ser. A, 5 3/4s, 7/1/29	BB+	2,250,000	2,069,618
			28,553,142
New Mexico (1.5%)			
Farmington, Poll. Control Rev. Bonds			
(Public Service Co. of NM San Juan), Ser. D,			
5.9s, 6/1/40	Baa3	500,000	487,180
(San Juan), Ser. B, 4 7/8s, 4/1/33	Baa3	4,500,000	4,018,410
(AZ Pub. Svc. Co.), Ser. B, 4.7s, 9/1/24	Baa2	2,000,000	2,010,200
			6,515,790
New York (10.8%)			
Broome Cnty., Indl. Dev. Agcy. Continuing Care			
Retirement Rev. Bonds (Good Shepard Village),			
Ser. A, 6 3/4s, 7/1/28	B/P	600,000	604,662

Huntington, Hsg. Auth. Sr. Hsg. Fac. Rev. Bonds			
(Gurwin Jewish Sr. Residence),			
Ser. A, 6s, 5/1/29	B+/P	750,000	722,505
Ser. A, 6s, 5/1/39	B+/P	500,000	458,040
Livingston Cnty., Indl. Dev. Agcy. Civic Fac.			
Rev. Bonds (Nicholas H. Noyes Memorial Hosp.),			
5 3/4s, 7/1/15	ВВ	1,610,000	1,609,984
Nassau Cnty., Indl. Dev. Agcy. Rev. Bonds			
(Keyspan-Glenwood), 5 1/4s, 6/1/27	A-	2,775,000	2,776,943
Niagara Cnty., Indl. Dev. Agcy. Mandatory Put			
Bonds (12/5/11) (Solid Waste Disp.), Ser. A,			
5.45s, 11/15/12	Baa2	500,000	505,675
NY City, Indl. Dev. Agcy. Rev. Bonds (Liberty-7			
World Trade Ctr.)			
Ser. B, 6 3/4s, 3/1/15	BB/P	200,000	201,360
Ser. A, 6 1/4s, 3/1/15	BB/P	2,775,000	2,789,430
NY City, Indl. Dev. Agcy. Civic Fac. Rev. Bonds			
(Staten Island U. Hosp.), Ser. A, 6 3/8s, 7/1/31			
(Prerefunded 7/1/12)	Baa3	730,000	759,164
NY City, Indl. Dev. Agcy. Special Arpt. Fac. Rev.			
Bonds (Airis JFK I, LLC), Ser. A, 5 1/2s, 7/1/28	BBB-	1,300,000	1,145,885

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
New York cont.			
NY City, Indl. Dev. Agcy. Special Fac. Rev. Bonds			
(American Airlines — JFK Intl. Arpt.), 7 1/2s,			
8/1/16	В-	\$5,975,000	\$5,634,485
(British Airways PLC), 5 1/4s, 12/1/32	BB-	3,425,000	2,769,352

(Jetblue Airways Corp.), 5s, 5/15/20	В-	325,000	292,851
NY City, Muni. Wtr. & Swr. Fin. Auth. Rev. Bonds			
5s, 6/15/31 <b>T</b>	AA+	10,000,000	10,929,504
NY State Dorm. Auth. Rev. Bonds			
(Winthrop-U. Hosp. Assn.), Ser. A, 5 1/2s, 7/1/32	Baa1	900,000	905,310
Non-State Supported Debt (Orange Regl. Med. Ctr.),			
6 1/4s, 12/1/37	Ba1	725,000	718,511
Ser. C 5s, 3/15/31 <b>T</b>	AAA	5,000,000	5,432,383
NY State Energy Research & Dev. Auth. Gas Fac.			
Rev. Bonds (Brooklyn Union Gas), 6.952s, 7/1/26	А3	3,800,000	3,818,012
Port Auth. NY & NJ Special Oblig. Rev. Bonds			
(Kennedy Intl. Arpt. — 5th Installment), 6 3/4s,			
10/1/19	BB+/P	200,000	191,956
(JFK Intl. Air Term.), 6s, 12/1/42	Baa3	1,000,000	1,048,410
Seneca Cnty., Indl. Dev. Agcy. Solid Waste Disp.			
Mandatory Put Bonds (10/1/13) (Seneca			
Meadows, Inc.), 6 5/8s, 10/1/35	BB-	670,000	673,524
Suffolk Cnty., Indl. Dev. Agcy. Civic Fac. Rev. Bonds			
(Southampton Hosp. Assn.), Ser. A, 7 1/4s, 1/1/30	B–/P	1,250,000	1,250,113
Syracuse, Indl. Dev. Agcy. Rev. Bonds (1st Mtge. —			
Jewish Home), Ser. A, 7 3/8s, 3/1/21	B+/P	800,000	769,464
			46,007,523
North Carolina (1.9%)			
NC Eastern Muni. Pwr. Agcy. Syst. Rev. Bonds,			
Ser. C, 6 3/4s, 1/1/24	A-	750,000	889,073
NC Hsg. Fin. Agcy. FRB (Homeownership), Ser. 26-A,			
5 1/2s, 1/1/38	Aa2	520,000	527,920
NC Med. Care Cmnty. Hlth. Care Fac. Rev. Bonds			
(Presbyterian Homes), 5.4s, 10/1/27	BB/P	2,000,000	1,893,640
(First Mtge. — Presbyterian Homes),			
5 3/8s, 10/1/22	BB/P	1,110,000	1,113,030

NC Med. Care Comm. Retirement Fac. Rev. Bonds			
(Carolina Village), 6s, 4/1/38	BB/P	500,000	452,895
(First Mtge.), Ser. A-05, 5 1/2s, 10/1/35	BB+/P	1,730,000	1,500,723
(First Mtge.), Ser. A-05, 5 1/4s, 10/1/25	BB+/P	700,000	644,700
(Forest at Duke), 5 1/8s, 9/1/27	BBB+/F	1,000,000	996,170
			8,018,151
Ohio (5.8%)			
American Muni. Pwr. — Ohio, Inc. Rev. Bonds,			
5 1/4s, 2/15/33 <b>T</b>	AA+	5,000,000	5,236,056
Buckeye, Tobacco Settlement Fin. Auth. Rev.			
Bonds, Ser. A-2			
5 7/8s, 6/1/30	BB-	3,340,000	2,525,441
5 3/4s, 6/1/34	BB-	3,500,000	2,542,995
5 1/8s, 6/1/24	BB-	990,000	763,518
Erie Cnty., OH Hosp. Fac. Rev. Bonds (Firelands			
		2,825,000	2,782,230

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
			_
Ohio cont.			
Franklin Cnty., Hlth. Care Fac. Rev. Bonds			
(Presbyterian Svcs.), Ser. A, 5 5/8s, 7/1/26	ВВВ	\$2,750,000	\$2,729,458
Hickory Chase, Cmnty. Auth. Infrastructure Impt.			
Rev. Bonds (Hickory Chase), 7s, 12/1/38	BB-/P	700,000	464,709
Lake Cnty., Hosp. Fac. Rev. Bonds (Lake Hosp. Syst.),			
Ser. C, 5 5/8s, 8/15/29	Baa1	1,530,000	1,544,015
Lorain Cnty., Port Auth. Recovery Zone Fac. Rev.			
Bonds (U.S. Steel Corp.), 6 3/4s, 12/1/40	ВВ	1,000,000	1,010,050

OH State Air Quality Dev. Auth. Rev. Bonds			
(Valley Elec. Corp.), Ser. E, 5 5/8s, 10/1/19	Baa3	1,300,000	1,406,275
OH State Higher Edl. Fac. Comm. Rev. Bonds			
(Kenyon College), 5s, 7/1/44	A1	800,000	811,176
(U. Hosp. Hlth. Syst.), Ser. 09-A, 6 3/4s, 1/15/39	A2	2,000,000	2,117,260
Toledo-Lucas Cnty., Port Auth. Rev. Bonds (CSX			
Transn, Inc.), 6.45s, 12/15/21	Baa3	500,000	579,390
			24,512,573
Oklahoma (1.2%)			
OK Hsg. Fin. Agcy. Single Family Mtge. Rev. Bonds			
(Homeownership Loan),			
Ser. B, 5.35s, 3/1/35	Aaa	1,595,000	1,661,974
Ser. C, GNMA Coll., FNMA Coll., 5.95s, 3/1/37	Aaa	1,440,000	1,550,621
Tulsa Cnty., Indl. Auth. Rev. Bonds (Sr. Living			
Cmnty. Montereau, Inc.), Ser. A			
7 1/8s, 11/1/30	BB-/P	1,250,000	1,317,038
6 7/8s, 11/1/23	BB-/P	500,000	520,780
			5,050,413
Oregon (0.9%)			
Multnomah Cnty., Hosp. Fac. Auth. Rev. Bonds			
(Terwilliger Plaza), 6 1/2s, 12/1/29	BB/P	3,100,000	3,102,077
Warm Springs Reservation, Confederated Tribes			
Rev. Bonds (Pelton Round Butte Tribal), Ser. B,			
6 3/8s, 11/1/33	А3	700,000	721,847
			3,823,924
Pennsylvania (6.4%)			
Allegheny Cnty., Higher Ed. Bldg. Auth. Rev. Bonds			
(Robert Morris U.), Ser. A, 5 1/2s, 10/15/30	Baa3	1,000,000	1,003,470
Allegheny Cnty., Hosp. Dev. Auth. Rev. Bonds			
(Hlth. SystWest PA), Ser. A, 5 3/8s, 11/15/40	B+	2,905,000	2,392,936
Allegheny Cnty., Indl. Dev. Auth. Rev. Bonds			
(U.S. Steel Corp.), 6 3/4s, 11/1/24	ВВ	2,000,000	2,092,860

Bucks Cnty., Indl. Dev. Auth. Retirement Cmnty.			
Rev. Bonds (Ann's Choice, Inc.), Ser. A			
6 1/8s, 1/1/25	BB/P	1,160,000	1,146,996
5.3s, 1/1/14	BB/P	690,000	703,766
5.2s, 1/1/13	BB/P	1,000,000	1,014,910
5.1s, 1/1/12	BB/P	400,000	401,008
Cumberland Cnty., Muni. Auth. Rev. Bonds			
(Presbyterian Homes Oblig.), Ser. A, 5.45s, 1/1/21	BBB+	550,000	553,399
(Presbyterian Homes), Ser. A, 5.35s, 1/1/20	BBB+	515,000	518,765
Delaware Cnty., Indl. Dev. Auth. Resource Recvy.			
Rev. Bonds, Ser. A, 6.1s, 7/1/13	Ba1	230,000	230,244
(Presbyterian Homes), Ser. A, 5.35s, 1/1/20  Delaware Cnty., Indl. Dev. Auth. Resource Recvy.	BBB+	515,000	518,765

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Pennsylvania cont.			
Lancaster Cnty., Hosp. Auth. Rev. Bonds			
(Brethren Village), Ser. A, 6 3/8s, 7/1/30	BB-/P	\$625,000	\$631,275
Lebanon Cnty., Hlth. Facs. Rev. Bonds (Pleasant			_
View Retirement), Ser. A, 5.3s, 12/15/26	BB/P	1,800,000	1,639,098
Lycoming Cnty., Auth. Hlth. Syst. Rev. Bonds			
(Susquehanna Hlth. Syst.), Ser. A, 5 3/4s, 7/1/39	BBB+	3,000,000	3,007,110
Montgomery Cnty., Indl. Auth. Resource Recvy. Rev.			
Bonds (Whitemarsh Cont. Care), 6 1/4s, 2/1/35	B-/P	1,100,000	941,072
Northampton Cnty., Hosp. Auth. Mandatory Put			
Bonds (8/15/16) (Saint Luke's Hosp.), Ser. C,			
4 1/2s, 8/15/16	А3	1,500,000	1,583,055
PA Econ. Dev. Fin. Auth. Exempt Fac. Rev. Bonds			
(Allegheny Energy Supply Co.), 7s, 7/15/39	Baa3	2,000,000	2,186,040

PA State Econ. Dev. Fin. Auth. Resource Recvy.			
Rev. Bonds (Colver), Ser. F, AMBAC, 5s, 12/1/15	BBB-	1,650,000	1,679,750
PA State Higher Edl. Fac. Auth. Rev. Bonds			
(Shippensburg U.), 6 1/4s, 10/1/43	Baa3	500,000	515,610
(Edinboro U. Foundation), 5.8s, 7/1/30	Baa3	1,000,000	1,014,180
(Widener U.), 5.4s, 7/15/36	BBB+	1,000,000	1,005,550
Philadelphia, Auth. for Indl. Dev. Rev. Bonds			
(Master Charter School), 6s, 8/1/35	BBB+	600,000	615,102
Philadelphia, Gas Wks. Rev. Bonds, Ser. 9, 5s, 8/1/30	BBB+	1,000,000	1,009,800
Philadelphia, Hosp. & Higher Ed. Fac. Auth. Rev.			
Bonds (Graduate Hlth. Syst.), 7 1/4s, 7/1/12			
(In default) †	D/P	2,707,789	271
Susquehanna, Area Regl. Arpt. Syst. Auth. Rev.			
Bonds, Ser. A, 6 1/2s, 1/1/38	Baa3	500,000	491,735
Wilkes-Barre, Fin. Auth. (Wilkes U.), 5s, 3/1/22	ВВВ	560,000	578,995
			26,956,997
Puerto Rico (3.6%)			
Cmnwlth. of PR, G.O. Bonds			
Ser. C, 6 1/2s, 7/1/40	Baa1	2,000,000	2,198,520
Ser. A, FGIC, 5 1/2s, 7/1/21	Baa1	1,000,000	1,068,690
(Pub. Impt.), Ser. A, NATL, 5 1/2s, 7/1/20	Baa1	1,000,000	1,070,270
(Pub. Impt.), Ser. E, 5 3/8s, 7/1/30	Baa1	3,000,000	3,023,370
Cmnwlth. of PR, Aqueduct & Swr. Auth. Rev. Bonds,			
Ser. A			
6s, 7/1/44	Baa2	1,200,000	1,242,444
6s, 7/1/38	Baa2	1,000,000	1,040,480
Cmnwlth. of PR, Hwy. & Trans. Auth. Rev. Bonds			
Ser. N, 5 1/2s, 7/1/25	Baa1	1,000,000	1,052,030
Ser. L, AMBAC, 5 1/4s, 7/1/38	Baa1	1,845,000	1,816,236

Cmnwlth. of PR, Indl. Tourist Edl. Med. & Env.

Control Facs. Rev. Bonds (Cogen. FacAES),			
6 5/8s, 6/1/26	Baa3	1,000,000	993,930
Consults of DD Color Toy Fig. Com. Day Dands			
Cmnwlth. of PR, Sales Tax Fin. Corp. Rev. Bonds,			
Ser. A, zero %, 8/1/30	A1	5,000,000	1,609,350
		1	E 11E 220
		1	5,115,320
Rhode Island (0.3%)			
Tobacco Settlement Fin. Corp. Rev. Bonds, Ser. A,			
6 1/8s, 6/1/32	BBB	1,490,000	1,490,373
			1,490,373

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
South Carolina (0.8%)			
Georgetown Cnty., Env. Impt. Rev. Bonds (Intl.			
Paper Co.), Ser. A, 5s, 8/1/30	BBB	\$1,135,000	\$1,027,141
SC Hosp. Auth. Rev. Bonds (Med. U.), Ser. A,			
6 1/2s, 8/15/32 (Prerefunded 8/15/12)	AA+	1,250,000	1,310,888
SC Jobs Econ. Dev. Auth. Hosp. Fac. Rev. Bonds			
(Palmetto Hlth.), Ser. C			
6s, 8/1/20 (Prerefunded 8/1/13)	Baa1	890,000	972,450
U.S. Govt. Coll., 6s, 8/1/20 (Prerefunded 8/1/13)	Baa1	110,000	120,190
			3,430,669
South Dakota (0.5%)			
SD Edl. Enhancement Funding Corp. SD Tobacco Rev.			
Bonds, Ser. B, 6 1/2s, 6/1/32	А3	2,000,000	2,039,780
			2,039,780
Tennessee (0.6%)			
Johnson City, Hlth. & Edl. Fac. Board Hosp. Rev.			
Bonds (Mountain States Hlth. Alliance), 6s, 7/1/38	Baa1	1,450,000	1,503,346

Johnson City, Hlth. & Edl. Facs. Board Retirement

Fac. Rev. Bonds (Appalachian Christian Village),

Ser. A, 6 1/4s, 2/15/32	BB-/P	1,000,000	928,440
			2,431,786
Texas (11.6%)			
Abilene, Hlth. Fac. Dev. Corp. Rev. Bonds (Sears			
Methodist Retirement)			
Ser. A, 7s, 11/15/33	B+/P	600,000	520,578
5 7/8s, 11/15/18	B+/P	915,000	852,789
Ser. A, 5 7/8s, 11/15/18	B+/P	18,000	16,786
6s, 11/15/29	B+/P	1,450,000	1,156,854
Alliance, Arpt. Auth. Rev. Bonds (American			
Airlines, Inc.), 5 1/4s, 12/1/29	CCC+	850,000	450,500
Brazos River, Auth. Poll. Control Rev. Bonds (TXU			
Energy Co., LLC)			
Ser. D-1, 8 1/4s, 5/1/33	Ca	1,000,000	268,620
5s, 3/1/41	Са	1,500,000	313,380
Brazos, Harbor Indl. Dev. Corp. Env. Fac. Mandatory			
Put Bonds (5/1/18) (Dow Chemical), 5.9s, 5/1/38	ВВВ	2,200,000	2,216,478
Dallas-Fort Worth, Intl. Arpt. Fac. Impt. Rev. Bonds			
(American Airlines, Inc.)			
6 3/8s, 5/1/35	CCC+	1,000,000	550,000
5 1/2s, 11/1/30	CCC+	500,000	265,000
Gulf Coast, Waste Disp. Auth. Rev. Bonds, Ser. A,			
6.1s, 8/1/24	ВВВ	450,000	463,482
Harris Cnty., Cultural Ed. Fac. Fin. Corp. VRDN			
(Texas Med. Ctr.), Ser. B-1, 0.14s, 9/1/31	VMIG1	250,000	250,000
Houston, Arpt. Syst. Rev. Bonds			
(Continental Airlines, Inc.), Ser. C, 5.7s, 7/15/29	В3	6,185,000	5,461,169
(Continental Airlines, Inc.), Ser. E, 6 3/4s, 7/1/29	В3	4,790,000	4,740,750
(Continental Airlines, Inc.), Ser. E, 7s, 7/1/29	В3	500,000	500,410
(Special Fac. — Continental Airlines, Inc.), Ser. E,			
6 3/4s, 7/1/21	В3	1,600,000	1,609,136

Ser. A, 5s, 7/1/24 A 1,500,000 1,551,015

MUNICIPAL BONDS AND NOTES (128.6%)* cont.	Rating**	Principal amount	Value
Texas cont.			
La Vernia, Higher Ed. Fin. Corp. Rev. Bonds			
(Kipp Inc.), Ser. A, 6 3/8s, 8/15/44	BBB	\$1,100,000	\$1,153,779
(Kipp, Inc.), Ser. A, 6 1/4s, 8/15/39	ВВВ	300,000	313,290
Love Field, Arpt. Modernization Corp. Special			
Fac. Rev. Bonds (Southwest Airlines Co.),			
5 1/4s, 11/1/40	Baa3	3,500,000	3,344,635
Matagorda Cnty., Poll. Control Rev. Bonds			
(Cent Pwr. & Light Co.), Ser. A, 6.3s, 11/1/29	Baa2	1,000,000	1,082,850
(Dist. No. 1), Ser. A, AMBAC, 4.4s, 5/1/30	Baa2	1,250,000	1,173,100
Mission, Econ. Dev. Corp. Solid Waste Disp. Rev.			
Bonds (Allied Waste N.A. Inc.), Ser. A, 5.2s, 4/1/18	BBB	900,000	909,846
North TX, Thruway Auth. Rev. Bonds			
Ser. A, 6s, 1/1/25	A2	1,000,000	1,114,550
(Toll 2nd Tier), Ser. F, 5 3/4s, 1/1/38	А3	1,750,000	1,786,190
Sam Rayburn Muni. Pwr. Agcy. Rev. Bonds,			
6s, 10/1/21	Baa2	1,950,000	1,988,688
Tarrant Cnty., Cultural Ed. Fac. Fin. Corp.			
Retirement Fac. Rev. Bonds			
(Sr. Living Ctr.), Ser. A, 8 1/4s, 11/15/39	B+/P	4,000,000	4,125,000
(Buckner Retirement Svcs., Inc.), 5 1/4s, 11/15/37	A-	900,000	836,172
(Air Force Village), 5 1/8s, 5/15/27	BBB/F	4,000,000	3,718,160
TX Muni. Gas Acquisition & Supply Corp. I Rev.			
Bonds, Ser. A, 5 1/4s, 12/15/24	Α	2,000,000	1,931,840

TX Private Activity Surface Trans. Corp. Rev. Bonds			
(NTE Mobility), 7 1/2s, 12/31/31	Baa2	2,000,000	2,232,120
(LBJ Infrastructure), 7s, 6/30/40	Baa3	1,500,000	1,617,840
TX State Dept. of Hsg. & Cmnty. Affairs Rev. Bonds,			
Ser. C, GNMA/FNMA Coll., 6.9s, 7/2/24	AA+	500,000	528,830
			49,043,837
Utah (1.3%)			
Carbon Cnty., Solid Waste Disp. Rev. Bonds			
(Laidlaw Env.), Ser. A, 7.45s, 7/1/17	B+/P	600,000	605,286
Murray City, Hosp. Rev. VRDN (IHC Hlth. Svcs., Inc.),			
Ser. A, 0.14s, 5/15/37	VMIG1	3,575,000	3,575,000
Tooele Cnty., Harbor & Term. Dist. Port Fac. Rev.			
Bonds (Union Pacific), Ser. A, 5.7s, 11/1/26	BBB+	1,500,000	1,510,740
			5,691,026
Vermont (—%)			
VT Hsg. Fin. Agcy. Rev. Bonds (Single Fam.), Ser. 23,			
AGM, 5s, 5/1/34	AA+	205,000	206,056
			206,056
Virginia (1.9%)			
Albemarle Cnty., Indl. Dev. Auth. Res. Care Fac. Rev.			
Bonds (Westminster-Canterbury), 5s, 1/1/24	B+/P	600,000	599,418
Henrico Cnty., Econ. Dev. Auth. Res. Care Fac.			
Rev. Bonds			
(United Methodist), Ser. A, 6.7s, 6/1/27	BB+/P	295,000	296,802
(United Methodist), Ser. A, 6.7s, 6/1/27			
(Prerefunded 6/1/12)	BB+/P	105,000	108,770
(United Methodist), Ser. A, 6 1/2s, 6/1/22	BB+/P	565,000	569,226
(Westminster-Canterbury), 5s, 10/1/22	BBB	1,000,000	1,024,430

Virginia cont.			
James Cnty., Indl. Dev. Auth. Rev. Bonds			
(Williamsburg), Ser. A, 6 1/8s, 3/1/32	BB-/P	\$1,500,000	\$1,464,945
Lynchburg, Indl. Dev. Auth. Res. Care Fac. Rev.			
Bonds (Westminster-Canterbury)			
5s, 7/1/31	BB/P	1,250,000	1,113,338
4 7/8s, 7/1/21	BB/P	1,000,000	964,460
Washington Cnty., Indl. Dev. Auth. Hosp. Fac.			
Rev. Bonds (Mountain States Hlth. Alliance),			
Ser. C, 7 3/4s, 7/1/38	Baa1	1,700,000	1,928,004
			8,069,393
Washington (3.2%)			
Skagit Cnty., Pub. Hosp. Rev. Bonds (Dist. No. 001),			
5 3/4s, 12/1/35	Baa2	2,500,000	2,455,125
Tobacco Settlement Auth. of WA Rev. Bonds			
6 5/8s, 6/1/32	Baa1	2,385,000	2,415,552
6 1/2s, 6/1/26	А3	460,000	468,712
WA State G.O. Bonds (Sr. 520 Corridor-Motor			
Vehicle Tax), Ser. C, 5s, 6/1/28	Aa1	5,000,000	5,562,700
WA State Higher Ed. Fac. Auth. Rev. Bonds			
(Whitworth U.), 5 5/8s, 10/1/40	Baa1	400,000	394,080
WA State Hlth. Care Fac. Auth. Rev. Bonds			
(WA Hith. Svcs.), 7s, 7/1/39	Baa2	1,000,000	1,042,520
(Kadlec Med. Ctr.), 5 1/2s, 12/1/39	Baa2	1,500,000	1,433,925
			13,772,614
West Virginia (0.9%)			
Princeton, Hosp. Rev. Bonds (Cmnty. Hosp.			
Assn., Inc.), 6.1s, 5/1/29	BBB-	3,075,000	3,032,750
WV State Hosp. Fin. Auth. Rev. Bonds (Thomas			
Hlth. Syst.), 6 3/4s, 10/1/43	B/P	735,000	711,612

				3,744,362
Wisconsin (2.7%)				
Badger, Tobacco Settlement Asset				
Securitization Corp. Rev. Bonds				
7s, 6/1/28 (Prerefunded 6/1/12)	Aaa		3,000,000	3,115,590
6 3/8s, 6/1/32 (Prerefunded 6/1/12)	Aaa		5,500,000	5,692,060
WI State Hith. & Edl. Fac. Auth. Rev. Bonds				
(St. Johns Cmntys. Inc.), Ser. A, 7 5/8s, 9/15/39	BB/P		1,150,000	1,215,527
(Prohealth Care, Inc.), 6 5/8s, 2/15/39	A1		1,250,000	1,363,050
				11,386,227
Total municipal bonds and notes (cost \$539	9,531,206)			\$545,026,363
PREFERRED STOCKS (1.2%)*			Shares	Value
MuniMae Tax Exempt Bond Subsidiary, LLC 1444	Λ.			
Ser. A-3, \$4.95	1		2,000,000	\$1,643,480
MuniMae Tax Exempt Bond Subsidiary, LLC 144A	4			
Ser. A, 7.50% cum. pfd.			3,510,852	3,340,189
Total preferred stocks (cost \$5,510,852)				\$4,983,669
COMMON STOCKS (—%)*			Shares	Value
Tembec, Inc. (Canada) †			1,750	\$5,634
Total common stocks (cost \$1,273,945)				\$5,634
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WARRANTS (—%)* †	Expiration	Strike		

Tembec, Inc. (Canada)	3/3/12	CAD 0.13	3,889	\$59
Total warrants (cost \$154,422)				\$59
TOTAL INVESTMENTS				
Total investments (cost \$546,470,	425)			\$550,015,725

### Key to holding's currency abbreviations

CAD Canadian Dollar

#### Notes to the fund's portfolio

Unless noted otherwise, the notes to the fund's portfolio are for the close of the fund's reporting period, which ran from November 1, 2010 through October 31, 2011 (the reporting period).

† Non-income-producing security.

<sup>T</sup> Underlying security in a tender option bond transaction. The security has been segregated as collateral for financing transactions.

Debt obligations are considered secured unless otherwise indicated.

144A after the name of an issuer represents securities exempt from registration under Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

The rates shown on Mandatory Put Bonds and FRB are the current interest rates at the close of the reporting period.

VRDN are floating-rate securities with a long-term maturity, that carry a coupon that resets every one or seven days. The rates shown are the current interest rates at the close of the reporting period.

The dates shown parenthetically on Mandatory Put Bonds represent the next mandatory put dates.

The dates shown parenthetically on prerefunded bonds represent the next prerefunding dates.

The dates shown on debt obligations are the original maturity dates.

<sup>\*</sup> Percentages indicated are based on net assets of \$423,920,805.

<sup>\*\*</sup> The Moody's, Standard & Poor's or Fitch ratings indicated are believed to be the most recent ratings available at the close of the reporting period for the securities listed. Ratings are generally ascribed to securities at the time of issuance. While the agencies may from time to time revise such ratings, they undertake no obligation to do so, and the ratings do not necessarily represent what the agencies would ascribe to these securities at the close of the reporting period. Securities rated by Putnam are indicated by "/P." Securities rated by Fitch are indicated by "/F." The rating of an insured security represents what is believed to be the most recent rating of the insurer's claims-paying ability available at the close of the reporting period and does not reflect any subsequent changes. Ratings are not covered by the Report of Independent Registered Public Accounting Firm. Security ratings are defined in the Statement of Additional Information.

The fund had the following sector concentrations greater than 10% at the close of the reporting period (as a percentage of net assets):

Health care 47.4% Utilities 20.5 Transportation 13.5

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Accounting Standards Codification ASC 820 Fair Value Measurements and Disclosures (ASC 820) establishes a three-level hierarchy for disclosure of fair value measurements. The valuation hierarchy is based upon the transparency of inputs to the valuation of the fund's investments. The three levels are defined as follows:

Level 1 — Valuations based on quoted prices for identical securities in active markets.

Level 2 — Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.

Level 3 — Valuations based on inputs that are unobservable and significant to the fair value measurement.

The following is a summary of the inputs used to value the fund's net assets as of the close of the reporting period:

#### Valuation inputs

Investments in securities:	Level 1	Level 2	Level 3
Common stocks:			
Basic materials	\$5,634	\$—	\$—
Total common stocks	\$5,634	_	_
Municipal bonds and notes	\$—	\$545,026,363	\$—
Preferred stocks	_	4,983,669	_
Warrants	59	_	
Totals by level	\$5,693	\$550,010,032	

The accompanying notes are an integral part of these financial statements.

## Statement of assets and liabilities 10/31/11

## **ASSETS**

Investment in securities, at value (Note 1):	
Unaffiliated issuers (identified cost \$546,470,425)	\$550,015,725
Cash	2,814,430
Interest and other receivables	9,838,733
Receivable for sales of delayed delivery securities (Note 1)	40,000
Receivable for investments sold	105,000
Total assets	562,813,888
LIABILITIES	
Distributions payable to preferred shareholders (Note 1)	2,066
Distributions payable to shareholders	2,530,544
Payable for purchases of delayed delivery securities (Note 1)	1,636,422
Payable for compensation of Manager (Note 2)	775,832
Payable for investor servicing fees (Note 2)	17,709
Payable for custodian fees (Note 2)	3,339
Payable for Trustee compensation and expenses (Note 2)	153,731
Payable for administrative services (Note 2)	1,596
Preferred share remarketing agent fee	164,838
Payable for floating rate notes issued (Note 1)	10,014,693
Other accrued expenses	92,313

Total liabilities	15,393,083
Series A remarketed preferred shares: (245 shares	
authorized and issued at \$100,000 per share) (Note 4)	24,500,000
Series C remarketed preferred shares: (1,980 shares	
authorized and issued at \$50,000 per share) (Note 4)	99,000,000
Net assets	\$423,920,805
REPRESENTED BY	
Paid-in capital — common shares (Unlimited shares authorized) (Notes 1 and 5)	\$470,894,720
Distributions in excess of net investment income (Note 1)	(1,108,566)
Accumulated net realized loss on investments	(49,410,649)
Net unrealized appreciation of investments	3,545,300
Total — Representing net assets applicable to common shares outstanding	\$423,920,805
COMPUTATION OF NET ASSET VALUE	
Net asset value per common share (\$423,920,805 divided by 57,489,218 shares)	\$7.37
The accompanying notes are an integral part of these financial statements.	
Statement of operations Year ended 10/31/11	
INTEREST INCOME	\$33,466,744
EXPENSES	
Compensation of Manager (Note 2)	\$2,951,619

Investor servicing fees (Note 2)	206,106
Custodian fees (Note 2)	10,599
Trustee compensation and expenses (Note 2)	36,142
Administrative services (Note 2)	11,385
Legal	405,413
Interest and fee expense (Note 2)	41,368
Preferred share remarketing agent fees	281,480
Other	280,558
Total expenses	4,224,670
Expense reduction (Note 2)	(794)
Net expenses	4,223,876
Net investment income	29,242,868
Net realized loss on investments (Notes 1 and 3)	(4,842,454)
Net unrealized depreciation of investments during the year	(8,169,592)
Net loss on investments	(13,012,046)
Net increase in net assets resulting from operations	\$16,230,822
DISTRIBUTIONS TO SERIES A AND C REMARKETED PREFERRED SHAREHOLDERS (NOTE 1):	
From ordinary income Taxable net investment income	(346)
From tax exempt net investment income	(237,674)

# Net increase in net assets resulting from operations (applicable to common shareholders)

\$15,992,802

The accompanying notes are an integral part of these financial statements.

<b>Statement</b>	οf	change	es in	net	assets
Juicellie	vı	CHAHA	CJ III	1166	assets

INCREASE (DECREASE) IN NET ASSETS	Year ended 10/31/11	Year ended 10/31/10
Operations:		
Net investment income	\$29,242,868	\$29,929,555
Net realized loss on investments	(4,842,454)	(3,385,022)
Net unrealized appreciation/(depreciation) of investments	(8,169,592)	29,416,794
Net increase in net assets resulting from operations	16,230,822	55,961,327
DISTRIBUTIONS TO SERIES A AND C REMARKETED PREFERRE  1):	D SHAREHOLDERS (NOTE	
From ordinary income		
Taxable net investment income	(346)	(424)
From tax exempt net investment income	(237,674)	(308,928)
Net increase in net assets resulting from operations		
(applicable to common shareholders)	15,992,802	55,651,975
DISTRIBUTIONS TO COMMON SHAREHOLDERS (NOTE 1):		
From ordinary income		
Taxable net investment income	(30,748)	(13,090)
From tax exempt net investment income	(30,288,181)	(29,596,065)
Increase from issuance of common shares in connection with		
reinvestment of distributions	852,863	618,532

(13,473,264)	26,661,352
437,394,069	410,732,717
\$423,920,805	\$437,394,069
57,371,319	57,288,363
117,899	82,956
57,489,218	57,371,319
2,225	2,225
	437,394,069 \$423,920,805 57,371,319 117,899 57,489,218

The accompanying notes are an integral part of these financial statements.

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**Financial highlights** (For a common share outstanding throughout the period)

## PER-SHARE OPERATING PERFORMANCE

	Year ended						
	10/31/11	10/31/10	10/31/09	10/31/08	10/31/07		
Net asset value, beginning of period (common shares)	\$7.62	\$7.17	\$6.23	\$8.04	\$8.37		
Investment operations:							
Net investment income <b>a</b>	.51	.52	.50	.56	.55		

Net realized and unrealized					
gain (loss) on investments	(.23)	.46	.92	(1.84)	(.34)
Total from investment operations	.28	.98	1.42	(1.28)	.21
Distributions to preferred shareholders:					
From net investment income	<u>_e</u>	(.01)	(.02)	(.12)	(.15)
Total from investment operations					
(applicable to common shareholders)	.28	.97	1.40	(1.40)	.06
Distributions to common shareholders:					
From net investment income	(.53)	(.52)	(.46)	(.42)	(.41)
Total distributions	(.53)	(.52)	(.46)	(.42)	(.41)
Increase from shares repurchased	_	_	_	.01	.02
Net asset value, end of period					
(common shares)	\$7.37	\$7.62	\$7.17	\$6.23	\$8.04
Market price, end of period					
(common shares)	\$7.50	\$7.73	\$6.59	\$5.70	\$7.18
Total return at market price (%)					
(common shares) <sup>b</sup>	4.47	25.94	24.96	(15.69)	(.14)
RATIOS AND SUPPLEMENTAL DATA					
Net assets, end of period					
(common shares) (in thousands)	\$423,921	\$437,394	\$410,733	\$356,857	\$322,047
Ratio of expenses to average net assets					
(excluding interest expense) (%) <b>c,d</b>	1.02	.92	.98	1.24	1.21
Ratio of expenses to average net assets					
(including interest expense) (%) <b>c,d</b>	1.03 <b>f</b>	.94 <b>f</b>	1.03 <b>f</b>	1.28 <b>f</b>	1.21
Ratio of net investment income					
to average net assets (%) <b>c</b>	7.04	7.03	7.66	5.87	4.79

D 16 II 1 (01)			0.5	4.5	
Portfolio turnover (%)	17	1/	25	41	15

- <sup>a</sup> Per share net investment income has been determined on the basis of the weighted average number of shares outstanding during the period.
- **b** Total return assumes dividend reinvestment.
- <sup>C</sup> Ratios reflect net assets available to common shares only; net investment income ratio also reflects reduction for dividend payments to preferred shareholders.
- **d** Includes amounts paid through expense offset arrangements (Note 2).
- **e** Amount represents less than \$0.01 per share.
- f Includes interest and fee expense associated with borrowings which amounted to 0.01%, 0.02%, 0.05% and 0.04% of the average net assets for the periods ended October 31, 2011, October 31, 2010, October 31, 2009 and October 31, 2008, respectively (Note 1).

The accompanying notes are an integral part of these financial statements.

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#### Notes to financial statements 10/31/11

### Note 1: Significant accounting policies

Putnam Managed Municipal Income Trust (the fund), a Massachusetts business trust, is registered under the Investment Company Act of 1940, as amended, as a diversified, closed-end management investment company. The fund investment objective is to seek a high level of current income exempt from federal income tax. The fund intends to achieve its objective by investing in a diversified portfolio of tax-exempt municipal securities which Putnam Investment Management, LLC (Putnam Management), the fund is manager, an indirect wholly-owned subsidiary of Putnam Investments, LLC, believes does not involve undue risk to income or principal. Up to 60% of the fund is assets may consist of high-yield tax-exempt municipal securities that are below investment grade and involve special risk considerations. The fund also uses leverage by issuing preferred shares in an effort to increase the income to the common shares.

In the normal course of business, the fund enters into contracts that may include agreements to indemnify another party under given circumstances. The fund s maximum exposure under these arrangements is unknown as this would involve future claims that may be, but have not yet been, made against the fund. However, the fund s management team expects the risk of material loss to be remote.

The following is a summary of significant accounting policies consistently followed by the fund in the preparation of its financial statements. The preparation of financial statements is in conformity with accounting principles generally accepted in the United States of America and requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities in the financial statements and the reported amounts of increases and decreases in net assets from operations. Actual results could differ from those estimates. Subsequent events after the Statement of assets and liabilities date through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. Unless otherwise noted, the period represents the period from November 1, 2010 through October 31, 2011.

**A)** Security valuation Tax-exempt bonds and notes are generally valued on the basis of valuations provided by an independent pricing service approved by the Trustees. Such services use information with respect to transactions in bonds, quotations from bond dealers, market transactions in comparable securities and various relationships between securities in determining value. These securities will generally be categorized as Level 2.

Certain investments, including certain restricted and illiquid securities and derivatives, are also valued at fair value following procedures approved by the Trustees. Such valuations and procedures are reviewed periodically by the Trustees. These valuations consider such factors as significant market or specific security events such as interest rate or credit quality changes, various relationships with other securities, discount rates, U.S. Treasury, U.S. swap and credit yields, index levels, convexity exposures and recovery rates. These securities are classified as Level 2 or as Level 3 depending on the priority of the significant inputs. The fair value of securities is generally determined as the amount that the fund could reasonably expect to realize from an orderly disposition of such securities over a reasonable period of time. By its nature, a fair value price is a good faith estimate of the value of a security in a current sale and does not reflect an actual market price, which may be different by a material amount.

- **B)** Security transactions and related investment income Security transactions are recorded on the trade date (the date the order to buy or sell is executed). Gains or losses on securities sold are determined on the identified cost basis. Interest income is recorded on the accrual basis. All premiums/discounts are amortized/accreted on a yield-to-maturity basis. The premium in excess of the call price, if any, is amortized to the call date; thereafter, any remaining premium is amortized to maturity. Securities purchased or sold on a delayed delivery basis may be settled a month or more after the trade date; interest income is accrued based on the terms of the securities. Losses may arise due to changes in the market value of the underlying securities or if the counterparty does not perform under the contract.
- C) Tender option bond transactions The fund may participate in transactions whereby a fixed-rate bond is transferred to a tender option bond trust (TOB trust) sponsored by a broker. The TOB trust funds the purchase of the fixed rate bonds by issuing floating-rate bonds to third parties and allowing the fund to retain the residual interest in the TOB trust assets and cash flows, which are in the form of inverse floating rate bonds. The inverse floating rate bonds held by the fund give the fund the right to (1) cause the holders of the floating rate bonds to tender their notes at par, and (2) to have the fixed-rate bond held by the TOB trust transferred to the fund, causing the TOB trust to collapse. The fund accounts for the transfer of the fixed-rate bond to the TOB trust as a secured borrowing by including the fixed-rate bond in the fund portfolio and including the floating rate bond as a liability in the