

NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC

Form N-30D

January 02, 2003

ANNUAL REPORT October 31, 2002

Nuveen  
Municipal Closed-End  
Exchange-Traded  
Funds

PREMIUM INCOME  
NPI  
NPM  
NPT

PHOTO OF: MAN AND GIRL FISHING.

PHOTO OF: 2 MEN WITH CHILD AND DOG FISHING.

Dependable,  
tax-free income  
because  
it's not what you earn,  
it's what you keep. (R)

Logo: Nuveen Investments

RECEIVE YOUR  
NUVEEN  
FUND  
UPDATES  
FASTER  
THAN EVER!

By registering for online access, you can view and save on your computer the Fund information you currently receive in the mail. This information then can be retrieved any time, and you can select only the specific pages you want to view or print.

Once you sign up, you'll receive an e-mail notice the moment Fund reports are ready. This notice will contain a link to the report - all you have to do is click on the internet address provided. You'll be saving time, as well as saving printing and distribution expenses for your Fund.

Registering for electronic access is easy and only takes a few minutes. (see instructions at right)

Your e-mail address is strictly confidential and will not be used for anything other than notifications of shareholder information.

And if you decide you don't like receiving your reports electronically, it's a simple process to go back to regular mail delivery.

Logo: NUVEEN Investments

SIGN UP TODAY -- HERE'S ALL YOU NEED TO DO...

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

IF YOUR NUVEEN FUND DIVIDENDS AND STATEMENTS

COME FROM YOUR FINANCIAL ADVISOR OR BROKERAGE ACCOUNT,

FOLLOW THE STEPS OUTLINED BELOW:

- 1 GO to WWW.INVESTORDELIVERY.COM
- 2 Look at the address sheet that accompanied this report. Enter the personal 13-CHARACTER ENROLLMENT NUMBER imprinted near your name on the address sheet.
- 3 You'll be taken to a page with several options. Select the NEW ENROLLMENT-CREATE screen. Once there, enter your e-mail address (e.g. yourID@providerID.com), and a personal, 4-digit PIN of your choice. (Pick a number that's easy to remember.)
- 4 Click Submit. Confirm the information you just entered is correct, then click Submit again.
- 5 You should get a confirmation e-mail within 24 hours. If you do not, go back through these steps to make sure all the information is correct.
- 6 Use this same process if you need to change your registration information or cancel internet viewing.

IF YOUR NUVEEN FUND DIVIDENDS AND STATEMENTS

COME DIRECTLY TO YOU FROM NUVEEN,

FOLLOW THE STEPS OUTLINED BELOW:

- 1 Go to WWW.NUVEEN.COM
- 2 Select the Access Account tab. Select the E-REPORT ENROLLMENT section. Click on Enrollment Page.
- 3 You'll be taken to a screen that asks for your Social Security number and e-mail address. Fill in this information, then click Enroll.
- 4 You should get a confirmation e-mail within 24 hours. If you do not, go back through these steps to make sure all the information is correct.
- 5 Use this same process if you need to change your registration information or cancel internet viewing.

Photo of: Timothy R. Schwertfeger  
Chairman of the Board

Sidebar text: "I URGE YOU TO CONSIDER RECEIVING FUTURE FUND REPORTS AND OTHER FUND INFORMATION THROUGH THE INTERNET AND BY E-MAIL... SEE THE INSIDE FRONT COVER OF THIS REPORT FOR STEP-BY-STEP INSTRUCTIONS."

Dear

SHAREHOLDER

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Once again, I am pleased to state that during the period covered by this report your Nuveen Fund continued to meet its objective of providing attractive tax-free monthly income. Detailed information on your Fund's performance can be found in the Portfolio Manager's Comments and on the Performance Overview pages within this report. Please take the time to read them.

In addition to providing regular tax-free income, we believe that a municipal bond investment like your Nuveen Fund also may offer opportunities to reduce the risk of your overall investment portfolio. This is because the prices of municipal bonds may move differently than the prices of the common stocks, mutual funds or other investments you may own. Since one part of your portfolio may be going up when another is going down, portfolio diversification may reduce your overall risk. Your financial advisor can explain the advantages of portfolio diversification in more detail. I urge you to contact him or her soon for more information on this important investment strategy.

I also urge you to consider receiving future Fund reports and other Fund information through the Internet and by e-mail rather than in hard copy. Not only will you be able to receive the information faster, but this also may help lower your Fund expenses. Sign up is quick and easy -- see the inside front cover of this report for step-by-step instructions.

For more than 100 years, Nuveen has specialized in offering quality investments such as your Nuveen Fund to those seeking to accumulate and preserve wealth. Our commitment to careful research, constant surveillance and judicious trading by our seasoned portfolio management team has never been stronger. Our mission continues to be to assist you and your financial advisor by offering the investment solutions and services that can help you meet your financial objectives. We thank you for choosing us as a partner as you work toward that goal.

Sincerely,

/s/ Timothy R. Schwertfeger  
Timothy R. Schwertfeger  
Chairman of the Board

December 16, 2002

1

Nuveen National Municipal Closed-End Exchange-Traded Funds  
(NPI, NPM, NPT)

Portfolio Manager's  
COMMENTS

Portfolio manager Tom Futrell discusses U.S. economic conditions, key investment strategies, and the recent performance of the Nuveen Premium Income Funds. With 19 years of investment management experience at Nuveen, Tom assumed portfolio management responsibility for NPI in 1988 and for NPM and NPT in 2001.

WHAT WERE THE MAJOR FACTORS AFFECTING THE U.S. ECONOMY AND THE MUNICIPAL MARKET DURING THIS REPORTING PERIOD?

In a number of ways, market conditions have not changed significantly since our last shareholder report.

We believe the most influential factors affecting the economy and the municipal

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

market continued to be the slow pace of economic growth and the relatively low levels of interest rates. In addition, the ongoing threat of terrorism and the current uncertain geopolitical climate also had an impact on the economy and the markets over this reporting period.

Looking more closely at the municipal market, the sluggish economic recovery and lack of inflationary pressures helped many bonds perform well during most of the twelve-month period that ended October 31, 2002. However, during the month of October 2002, the market environment for all fixed-income investments soured as a rally in the equity markets seemingly caused some investors to sell fixed-income products and purchase common stocks.

In the first ten months of 2002, new municipal bond issuance nationwide reached \$289.4 billion, an increase of 30% over January-October 2001. Demand for municipal bonds also remained strong over most of this period, as many individual investors continued to seek investments offering diversification for their portfolios and tax-free income. In addition, institutional investors, especially traditional municipal bond purchasers such as property/casualty insurance companies, have been active buyers in the municipal market.

### HOW DID THESE FUNDS PERFORM OVER THE TWELVE MONTHS ENDED OCTOBER 31, 2002?

Individual results for the Premium Income Funds, as well as for relevant benchmarks, are presented in the accompanying table.

	MARKET YIELD		TOTAL RETURN ON NAV	LEHMAN TOTAL RETURN <sup>1</sup>	LIPPER AVERAGE <sup>2</sup>
	10/31/02	TAXABLE- EQUIVALENT <sup>3</sup>	1 YEAR ENDED 10/31/02	1 YEAR ENDED 10/31/02	1 YEAR ENDED 10/31/02
NPI	6.68%	9.54%	3.47%	5.87%	4.93%
NPM	6.79%	9.70%	5.03%	5.87%	4.93%
NPT	6.57%	9.39%	0.76%	5.87%	4.93%

Past performance is not predictive of future results.

For additional information, see the individual Performance Overview for your Fund in this report.

NPM reported a total return for the period that was roughly in line with the performance of its Lipper leveraged fund peer group average and the unleveraged, unmanaged Lehman index.

The relative underperformance of NPI and NPT, when compared with both their Lipper peer group

1 The total annual returns on common share net asset value for these Nuveen Funds are compared with the total annual return of the Lehman Brothers Municipal Bond Index, an unleveraged index comprising a broad range of investment-grade municipal bonds. Results for the Lehman index do not reflect any expenses.

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

- 2 The total returns of these Funds are compared with the average annualized return of the 56 funds in the Lipper General Leveraged Municipal Debt Funds category. Fund and Lipper returns assume reinvestment of dividends.
- 3 The taxable-equivalent yield represents the yield that must be earned on a taxable investment in order to equal the yield of the Nuveen Fund on an after-tax basis. The taxable-equivalent yield is based on the Fund's market yield on the indicated date and a federal income tax rate of 30%.

2

and the Lehman index, resulted primarily from specific issues affecting a small number of individual holdings, as well as from exposure to some underperforming sectors of the municipal market. For example, both Funds continued to hold bonds issued to support the terminal or maintenance facilities of private air carriers. The value of these bonds fell over the past year, in part due to the general decline in passenger volume that affected many airlines and in part due to the possibility of a bankruptcy declaration by United Air Lines. (United filed for bankruptcy protection on December 9, 2002.) Since most of the bonds we hold support ongoing operations, we believe United has every intention of continuing to honor the obligations underlying these facilities. Over the longer-term, we believe air travel will remain a major component of transportation in this country, and we think these airline-backed bonds, at their current depressed levels, are positioned to appreciate in value as the outlook for these companies improves.

NPT's performance also was negatively impacted by its holdings of several distressed credits. These included parking revenue bonds issued for the River Park Square project in Spokane, Washington; Wood River Township Hospital (Illinois) general obligation bonds; industrial development bonds issued by Erie County (New York) for the CanFibre of Lackawanna project; and multifamily housing bonds for projects in Oklahoma, Texas, and Indiana. These holdings accounted for about 6% of the Fund's net assets. We were disappointed that several unrelated credit issues occurred more or less simultaneously within the portfolio of this one particular Fund. We have reviewed our research and surveillance procedures, and are convinced they remain fundamentally sound. All of the distressed bonds are in various stages of workout, and we are monitoring each situation carefully. In each case, we intend to pursue our rights vigorously and will be guided by what we believe is in the best long-term interest of the Fund's shareholders.

The performance of NPI was affected by one credit in the multifamily housing sector, Harris County (TX) HFC Housing Finance Corp. [Coolwood Oaks], which from the start of this reporting period lost more than 30% of its market value before we sold this position in July 2002. At the start of the reporting period, this holding equaled about 1% of the Fund's net assets.

3

### HOW DID THE MARKET ENVIRONMENT AFFECT THE FUNDS' DIVIDENDS AND SHARE PRICES?

As the Fed continued to keep short-term interest rates relatively low, the dividend-payment capabilities of all these Funds benefited from their use of leverage, a strategy that can potentially enhance the dividends paid to common shareholders. The amount of this benefit is tied, in part, to the short-term rates the Funds pay their MuniPreferred, shareholders. Low short-term rates, such as those currently in effect, can enable the Funds to reduce the amount of income they pay preferred shareholders, which can leave more earnings to support

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

common share dividends.

During the fiscal year ended October 31, 2002, steady or falling short-term interest rates enabled us to implement four dividend increases in NPI, three in NPM, and one in NPT.

Over the course of the entire reporting period, the share prices and NAVs of each of these Funds declined modestly. As of October 31, 2002, the Funds continued to trade at discounts to their common share net asset values (see charts on individual Performance Overview pages).

WHAT KEY STRATEGIES WERE USED TO MANAGE THE FUNDS DURING THE FISCAL YEAR ENDED OCTOBER 31, 2002?

Over the twelve-month period, our strategic focus continued to be on working to diversify Fund holdings, enhance call protection, and position the Funds for potential changes in the interest rate environment. Specifically, that included selling some bonds with current coupons and short call dates and reinvesting the proceeds in bonds from the 15- to 20-year part of the yield curve. We believe these bonds should help moderate the Funds' durations<sup>4</sup> over time (making the portfolios less sensitive to interest rate changes), while still allowing the Funds to provide competitive yields and returns. In our opinion, bonds in the 15- to 20-year range offered excellent opportunities for price appreciation and should perform relatively well if and when interest rates rise.

Looking at market sectors, we judiciously purchased single-family housing bonds for all three Funds. We believe these bonds, as well as the Funds' holdings of U.S. guaranteed, pre-refunded bonds, should perform relatively well if interest rates rise. During the past year, we also found attractive opportunities in tobacco settlement bonds and the healthcare sector.

4 Duration is a measure of a Fund's NAV volatility in reaction to interest rate movements. Fund duration, also known as leverage-adjusted duration, takes into account the leveraging process for a Fund and therefore is generally longer than the duration of the actual portfolio of individual bonds that make up the Fund. References to duration in this commentary are intended to indicate Fund duration unless otherwise noted.

4

Given the current geopolitical and economic climate, maintaining strong credit quality remained a key requirement for the Funds. As of October 31, 2002, each of these Funds continued to offer excellent credit quality, with allocations of bonds rated AAA/U.S. guaranteed and AA ranging from 74% to 86%.

WHAT IS YOUR OUTLOOK FOR THE MUNICIPAL MARKET IN GENERAL AND THESE FUNDS IN PARTICULAR?

In general, our outlook for the fixed income markets over the coming months remains positive. We believe the U.S. economy is headed for an eventual recovery, but one that may be slower to arrive and less robust than some are now predicting. We expect inflation and interest rates to remain relatively low over the near term, while new municipal volume should continue to be strong as issuers take advantage of the low rate environment for both new issues and refinancings. Currently, national issuance totals are on pace to surpass \$300 billion in 2002, eclipsing the record of \$292 billion set in 1993. We also expect demand for tax-exempt municipal bonds to remain solid as investors

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

continue to look for ways to rebalance their portfolios and reduce their overall investment risk.

Over the next two years, each of the Funds will continue to face some call exposure. Potential calls during 2003 and 2004 represent about 20% of all three Funds. As in the past we will continue to work through these calls on a case-by-case basis, holding some bonds until their call dates and selling others before their calls if we can get attractive prices. In all cases, we will be looking to reinvest the proceeds in the 20+ year portion of the yield curve in an effort to maintain diversity and enhance the future income stream and dividend-paying capabilities of the Funds. While the number of actual calls experienced by these Funds will depend largely on market interest rates over this time, we believe these potential call exposures are very manageable, and, given the expected abundant supply of municipal bonds, we foresee no problems in working through this period.

Additional specific areas of concentration in the months ahead will include managing duration by seeking to purchase more bonds in the 15- to 20-year part of the yield curve and working through the credit issues noted earlier. In general, our focus will remain on strategies that can add value for our shareholders and provide support for the Funds' dividends over time. Overall, we believe the attractive tax-free income, portfolio diversification, and risk reduction potential (for equity-dominated portfolios) represented by these Funds will continue to make them potentially valuable components in your long-term financial plans.

5

Nuveen Premium Income Municipal Fund, Inc.

### Performance

OVERVIEW As of October 31, 2002

NPI

#### PIE CHART:

##### CREDIT QUALITY

AAA/U.S. GUARANTEED	70%
AA	16%
A	11%
BBB	1%
NR	1%
BB OR LOWER	1%

#### PORTFOLIO STATISTICS

Share Price	\$14.11
Common Share Net Asset Value	\$14.87
Market Yield	6.68%
Taxable-Equivalent Yield (Federal Income Tax Rate) <sup>1</sup>	9.54%
Net Assets Applicable to Common Shares (\$000)	\$948,726
Average Effective Maturity (Years)	19.78

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

-----  
 Leverage-Adjusted Duration 9.03  
 -----

AVERAGE ANNUAL TOTAL RETURN (Inception 7/88)

-----  

	ON SHARE PRICE	ON NAV
1-Year	5.51%	3.47%
5-Year	5.74%	5.48%
10-Year	5.82%	6.21%

 -----

TOP FIVE SECTORS (as a % of total investments)

-----  

Tax Obligation/Limited	16%
Tax Obligation/General	16%
Utilities	13%
Housing/Single Family	10%
U.S. Guaranteed	10%

 -----

BAR CHART:

2001-2002 MONTHLY TAX-FREE DIVIDENDS PER SHARE<sup>2</sup>

11/01	0.0705
12/01	0.073
1/02	0.073
2/02	0.073
3/02	0.0755
4/02	0.0755
5/02	0.0755
6/02	0.0775
7/02	0.0775
8/02	0.0775
9/02	0.0785
10/02	0.0785

LINE CHART:

SHARE PRICE PERFORMANCE

WEEKLY CLOSING PRICE

PAST PERFORMANCE IS NOT PREDICTIVE OF FUTURE RESULTS.

11/1/01	14.48
	14.26
	13.98
	13.97
	14.04
	13.73
	13.59
	13.6
	13.61
	13.9
	13.95
	14.22
	14.15



	14.15
	14.12
	14.08
	14.2
	14.25
	13.85
	13.63
	13.56
	13.73
	13.72
	13.77
	13.7
	13.87
	14.09
	14.07
	13.88
	13.93
	13.98
	13.98
	14.07
	14.29
	14.5
	14.47
	14.42
	14.4
	14.35
	14.6
	14.63
	14.54
	14.5
	14.64
	14.6
	14.63
	14.74
	14.85
	14.99
	14.72
	13.98
10/31/02	13.87

- 1 Taxable-equivalent yield represents the yield on a taxable investment necessary to equal the yield of the Nuveen Fund on an after-tax basis. It is calculated using the current market yield and a federal income tax rate of 30%.
- 2 The Fund also paid shareholders a net ordinary income distribution in December 2001 of \$0.0013 per share.

6

Nuveen Premium Income Municipal Fund 2, Inc.

Performance

OVERVIEW As of October 31, 2002

NPM

PIE CHART:

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

### CREDIT QUALITY

AAA/U.S. GUARANTEED	65%
AA	11%
A	19%
BBB	2%
NR	3%

### PORTFOLIO STATISTICS

Share Price	\$14.40
Common Share Net Asset Value	\$15.27
Market Yield	6.79%
Taxable-Equivalent Yield (Federal Income Tax Rate) <sup>1</sup>	9.70%
Net Assets Applicable to Common Shares (\$000)	\$627,659
Average Effective Maturity (Years)	15.84
Leverage-Adjusted Duration	10.19

### AVERAGE ANNUAL TOTAL RETURN (Inception 7/92)

	ON SHARE PRICE	ON NAV
1-Year	5.59%	5.03%
5-Year	5.16%	5.79%
10-Year	7.61%	7.79%

### TOP FIVE SECTORS (as a % of total investments)

Tax Obligation/General	26%
U.S. Guaranteed	21%
Tax Obligation/Limited	10%
Housing/Single Family	8%
Healthcare	7%

### BAR CHART:

#### 2001-2002 MONTHLY TAX-FREE DIVIDENDS PER SHARE<sup>2</sup>

11/01	0.0765
12/01	0.078
1/02	0.078
2/02	0.078
3/02	0.0805
4/02	0.0805
5/02	0.0805
6/02	0.0815

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

7/02	0.0815
8/02	0.0815
9/02	0.0815
10/02	0.0815

LINE CHART:

SHARE PRICE PERFORMANCE

WEEKLY CLOSING PRICE

PAST PERFORMANCE IS NOT PREDICTIVE OF FUTURE RESULTS.

11/1/01	14.68
	14.88
	14.51
	14.4
	14.46
	14.14
	13.84
	13.75
	13.89
	14.07
	14.38
	14.4
	14.32
	14.65
	14.73
	14.7
	14.67
	14.72
	14.42
	14.12
	14
	14.11
	14.29
	14.28
	14.05
	14.23
	14.42
	14.48
	14.55
	14.5
	14.58
	14.55
	14.54
	14.54
	14.71
	15.01
	14.78
	14.84
	14.7
	14.89
	15.16
	14.98
	14.88
	15.09
	15.2
	15.05
	15.07
	15.2
	15.16
	14.95
	14.3
10/31/02	14.25

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

- 1 Taxable-equivalent yield represents the yield on a taxable investment necessary to equal the yield of the Nuveen Fund on an after-tax basis. It is calculated using the current market yield and a federal income tax rate of 30%.
- 2 The Fund also paid shareholders capital gains and net ordinary income distributions in December 2001 of \$0.0478 per share.

7

Nuveen Premium Income Municipal Fund 4, Inc.

Performance

OVERVIEW As of October 31, 2002

NPT

PIE CHART:

CREDIT QUALITY

AAA/U.S. GUARANTEED	56%
AA	18%
A	15%
BBB	3%
NR	7%
BB OR LOWER	1%

PORTFOLIO STATISTICS

Share Price	\$12.97
Common Share Net Asset Value	\$13.46
Market Yield	6.57%
Taxable-Equivalent Yield (Federal Income Tax Rate) <sup>1</sup>	9.39%
Net Assets Applicable to Common Shares (\$000)	\$581,961
Average Effective Maturity (Years)	17.90
Leverage-Adjusted Duration	9.95

AVERAGE ANNUAL TOTAL RETURN (Inception 2/93)

	ON SHARE PRICE	ON NAV
1-Year	0.52%	0.76%
5-Year	5.19%	4.27%
Since Inception	4.83%	5.55%

TOP FIVE SECTORS (as a % of total investments)

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Tax Obligation/General	16%
Utilities	14%
U.S. Guaranteed	13%
Housing/Multifamily	12%
Healthcare	11%

BAR CHART:

2001-2002 MONTHLY TAX-FREE DIVIDENDS PER SHARE

11/01	0.07
12/01	0.071
1/02	0.071
2/02	0.071
3/02	0.071
4/02	0.071
5/02	0.071
6/02	0.071
7/02	0.071
8/02	0.071
9/02	0.071
10/02	0.071

LINE CHART:

SHARE PRICE PERFORMANCE

WEEKLY CLOSING PRICE

PAST PERFORMANCE IS NOT PREDICTIVE OF FUTURE RESULTS.

11/1/01	13.86
	13.79
	13.56
	13.44
	13.75
	13.33
	12.91
	13.1
	13.08
	13.4
	13.27
	13.45
	13.27
	13.4
	13.67
	13.58
	13.61
	13.69
	13.05
	12.92
	12.8
	12.9
	12.75
	12.83
	12.73
	12.87
	13.1

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	13.02
	12.92
	12.99
	13.25
	13.2
	13.11
	13.3
	13.55
	13.76
	13.47
	13.62
	13.4
	13.55
	13.41
	13.27
	13.27
	13.4
	13.59
	13.66
	13.66
	13.57
	13.8
	13.46
	12.53
10/31/02	12.61

1 Taxable-equivalent yield represents the yield on a taxable investment necessary to equal the yield of the Nuveen Fund on an after-tax basis. It is calculated using the current market yield and a federal income tax rate of 30%.

8

Shareholder  
MEETING REPORT

The annual shareholder meeting was held on July 31, 2002, at the Northern Trust Bank, Chicago, Illinois.

	Common Shares	Preferred Shares Series-M	Preferred Shares Series-M2	Preferred Shares Series-T
----- NPI				
APPROVAL OF THE BOARD MEMBERS WAS REACHED AS FOLLOWS:				
Robert P. Bremner				
For	55,936,228	3,376	1,895	2,843
Withhold	822,321	16	22	4
Total	56,758,549	3,392	1,917	2,847
Lawrence H. Brown				
For	55,971,027	3,376	1,895	2,843
Withhold	787,522	16	22	4

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Total	56,758,549	3,392	1,917	2,847
=====				
Anne E. Impellizzeri				
For	55,887,713	3,376	1,895	2,843
Withhold	870,836	16	22	4
-----				
Total	56,758,549	3,392	1,917	2,847
=====				
Peter R. Sawers				
For	55,941,223	3,376	1,895	2,843
Withhold	817,326	16	22	4
-----				
Total	56,758,549	3,392	1,917	2,847
=====				
Judith M. Stockdale				
For	55,941,631	3,376	1,895	2,843
Withhold	816,918	16	22	4
-----				
Total	56,758,549	3,392	1,917	2,847
=====				
William J. Schneider				
For	--	3,376	1,895	2,843
Withhold	--	16	22	4
-----				
Total	--	3,392	1,917	2,847
=====				
Timothy R. Schwertfeger				
For	--	3,376	1,895	2,843
Withhold	--	16	22	4
-----				
Total	--	3,392	1,917	2,847
=====				

9

Shareholder MEETING REPORT (continued)

				NPM
-----				
APPROVAL OF THE BOARD MEMBERS WAS REACHED AS FOLLOWS:				
	Common Shares	Preferred Shares Series-M	Preferred Shares Series-T	Preferred Shares Series-W
=====				
Robert P. Bremner				
For	37,710,871	1,956	2,980	1,647
Withhold	324,666	1	5	1
-----				
Total	38,035,537	1,957	2,985	1,648
=====				
Lawrence H. Brown				
For	37,711,104	1,956	2,982	1,647
Withhold	324,433	1	3	1
-----				
Total	38,035,537	1,957	2,985	1,648
=====				
Anne E. Impellizzeri				

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

For	37,686,228	1,956	2,978	1,647
Withhold	349,309	1	7	1
Total	38,035,537	1,957	2,985	1,648
Peter R. Sawers				
For	37,710,396	1,956	2,982	1,647
Withhold	325,141	1	3	1
Total	38,035,537	1,957	2,985	1,648
Judith M. Stockdale				
For	37,703,251	1,956	2,978	1,647
Withhold	332,286	1	7	1
Total	38,035,537	1,957	2,985	1,648
William J. Schneider				
For	--	1,956	2,982	1,647
Withhold	--	1	3	1
Total	--	1,957	2,985	1,648
Timothy R. Schwertfeger				
For	--	1,956	2,982	1,647
Withhold	--	1	3	1
Total	--	1,957	2,985	1,648

10

NPT

APPROVAL OF THE BOARD MEMBERS WAS REACHED AS FOLLOWS:

	Common Shares	Preferred Shares Series-M	Preferred Shares Series-T	Preferred Shares Series-T2	Preferred Shares Series-W	Preferred Shares Series-W2
Robert P. Bremner						
For	39,340,273	2,071	1,809	1,216	1,637	510
Withhold	482,067	1	2	--	--	1
Total	39,822,340	2,072	1,811	1,216	1,637	511
Lawrence H. Brown						
For	39,364,897	2,070	1,809	1,216	1,637	510
Withhold	457,443	2	2	--	--	1
Total	39,822,340	2,072	1,811	1,216	1,637	511
Anne E. Impellizzeri						
For	39,340,820	2,070	1,809	1,216	1,637	510
Withhold	481,520	2	2	--	--	1
Total	39,822,340	2,072	1,811	1,216	1,637	511



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Peter R. Sawers						
For	39,357,711	2,070	1,809	1,216	1,637	510
Withhold	464,629	2	2	--	--	1
-----						
Total	39,822,340	2,072	1,811	1,216	1,637	511
=====						
Judith M. Stockdale						
For	39,362,141	2,071	1,809	1,216	1,637	510
Withhold	460,199	1	2	--	--	1
-----						
Total	39,822,340	2,072	1,811	1,216	1,637	511
=====						
William J. Schneider						
For	--	2,071	1,809	1,216	1,637	510
Withhold	--	1	2	--	--	1
-----						
Total	--	2,072	1,811	1,216	1,637	511
=====						
Timothy R. Schwertfeger						
For	--	2,071	1,809	1,216	1,637	510
Withhold	--	1	2	--	--	1
-----						
Total	--	2,072	1,811	1,216	1,637	511
=====						

11

Report of  
INDEPENDENT AUDITORS

THE BOARD OF DIRECTORS AND SHAREHOLDERS  
NUVEEN PREMIUM INCOME MUNICIPAL FUND, INC.  
NUVEEN PREMIUM INCOME MUNICIPAL FUND 2, INC.  
NUVEEN PREMIUM INCOME MUNICIPAL FUND 4, INC.

We have audited the accompanying statements of assets and liabilities, including the portfolios of investments, of Nuveen Premium Income Municipal Fund, Inc., Nuveen Premium Income Municipal Fund 2, Inc. and Nuveen Premium Income Municipal Fund 4, Inc. as of October 31, 2002, and the related statements of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended. These financial statements and financial highlights are the responsibility of the Funds' 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 auditing standards generally accepted in the United States. Those standards require that we plan and perform the 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 and financial highlights. Our procedures included confirmation of investments owned as of October 31, 2002, by correspondence with the custodian and brokers or by other appropriate auditing procedures where replies from brokers were not received. An audit also includes assessing the accounting principles used and significant estimates made by management, as well

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

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 positions of Nuveen Premium Income Municipal Fund, Inc., Nuveen Premium Income Municipal Fund 2, Inc. and Nuveen Premium Income Municipal Fund 4, Inc. at October 31, 2002, the results of their operations for the year then ended, the changes in their net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended in conformity with accounting principles generally accepted in the United States.

Ernst & Young LLP

Chicago, Illinois  
December 11, 2002

12

Nuveen Premium Income Municipal Fund, Inc. (NPI)

Portfolio of  
INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	ALABAMA - 1.0%	
\$ 9,050	Alabama 21st Century Authority, Tobacco Settlement Revenue Bonds, Series 2000, 6.125%, 12/01/16	6/10 at 102
-----		
	ALASKA - 1.1%	
10,000	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2000, 6.500%, 6/01/31	6/10 at 100
-----		
	ARIZONA - 0.9%	
8,350	Pima County Industrial Development Authority, Arizona, Industrial Development Lease Obligation Refunding Revenue Bonds (Irvington Project), 1988 Series A, 7.250%, 7/15/10	1/03 at 102
-----		
	ARKANSAS - 1.1%	
3,500	Arkansas Development Finance Authority, Drivers License Revenue Bonds (Arkansas State Police - Headquarters and Wireless Data Equipment), Series 1997, 5.400%, 6/01/18	6/07 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

480	City of Paragould, Arkansas, Water, Sewer and Electric Revenue Bonds, Series 2000, 5.650%, 12/01/25	12/10 at 100
1,000	Community Junior College District, Sebastian County, Arkansas, General Obligation Improvement Bonds, Series 1999, 5.950%, 4/01/29 (Pre-refunded to 4/01/09)	4/09 at 100
5,245	Board of Trustees of the University of Arkansas, Athletic Facilities Revenue Bonds (Razorback Stadium Project), Series 1999, 5.050%, 9/15/20	9/09 at 100

---

CALIFORNIA - 12.4%

10,250	State of California, General Obligation Veterans Welfare Bonds, Series 1997BH, 5.250%, 12/01/12 (Alternative Minimum Tax)	12/08 at 101
23,725	State Public Works Board of California, Lease Revenue Refunding Bonds (The Regents of the University of California - Various University of California Projects), 1993 Series A, 5.500%, 6/01/21	6/03 at 102
11,395	State Public Works Board of California, Madera County, Lease Revenue Bonds (Department of Corrections - California State Prison (II)), 1993 Series E, 5.500%, 6/01/15	No Opt. C
15,420	Los Angeles Convention and Exhibition Center Authority, California, Lease Revenue Bonds, 1993 Refunding Series A, 5.375%, 8/15/18	8/03 at 102
1,265	City of Martinez, California, Home Mortgage Revenue Bonds, 1983 Issue A, 10.750%, 2/01/16	No Opt. C
4,125	Moorpark Redevelopment Agency, California, 1993 Tax Allocation Bonds, Moorpark Redevelopment Project, 6.125%, 10/01/18 (Pre-refunded to 10/01/03)	10/03 at 102
20,000	City of Pomona, California, Single Family Mortgage Revenue Refunding Bonds (GNMA and FNMA Mortgage-Backed Securities), Series 1990A, 7.600%, 5/01/23	No Opt. C
3,000	Sacramento Municipal Utility District, California, Electric Revenue Refunding Bonds, 1993 Series D, 5.250%, 11/15/20	11/03 at 102
	San Bernardino Joint Powers Financing Authority, California, Tax Allocation Refunding Bonds, Series 1995A:	
6,675	5.750%, 10/01/15	10/05 at 102
10,000	5.750%, 10/01/25	10/05 at 102

---

COLORADO - 6.5%

3,185	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 2000 Series B-2, 7.250%, 10/01/31 (Alternative Minimum Tax)	4/10 at 105
2,925	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 1997 Series B-2, 7.000%, 5/01/26 (Alternative Minimum Tax)	5/07 at 105
2,025	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 1997 Series C-2, 6.875%, 11/01/28 (Alternative	11/07 at 105

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Minimum Tax)

13

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	COLORADO (continued)	
\$ 9,450	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
2,785	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1992B, 7.250%, 11/15/23 (Alternative Minimum Tax) (Pre-refunded to 11/15/02)	11/02 at 102
6,870	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1992C, 6.750%, 11/15/22 (Alternative Minimum Tax) (Pre-refunded to 11/15/02)	11/02 at 102
4,630	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1998B, 5.000%, 11/15/25	11/08 at 101
19,810	City and County of Denver, Colorado, Excise Tax Revenue Bonds, Colorado Convention Center Project, Series 2001A, 5.500%, 9/01/18	3/11 at 100
13,315	City and County of Denver, Colorado, Special Facilities Airport Revenue Bonds (United Air Lines, Inc. Project), Series 1992A, 6.875%, 10/01/32 (Alternative Minimum Tax)#	4/03 at 102
303	El Paso County, Colorado, Single Family Mortgage Revenue Refunding Bonds, Series 1992A, Class A-2, 8.750%, 6/01/11	No Opt. C
-----		
	CONNECTICUT - 0.2%	
1,930	State of Connecticut, General Obligation Bonds, Series 2001C, 5.500%, 12/15/16	No Opt. C
-----		
	DISTRICT OF COLUMBIA - 4.8%	
9,505	District of Columbia, General Obligation Bonds, Series 1998B, 6.000%, 6/01/20	No Opt. C
14,675	District of Columbia Housing Finance Agency, Collateralized Single Family Mortgage Revenue Bonds, Series 1988E-4, 6.375%, 6/01/26 (Alternative Minimum Tax)	12/04 at 103
10,350	District of Columbia, Revenue Bonds (Association of American Medical Colleges Issue), Series 1997A, 5.375%, 2/15/27	8/07 at 102
16,665	District of Columbia, University Revenue Bonds, Georgetown University Issue, Series 2001A, 0.000%, 4/01/32	4/11 at 29

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

5,370	District of Columbia Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. C
-----		
FLORIDA - 1.6%		
9,290	State of Florida, Full Faith and Credit, Department of Transportation, Right-of-Way Acquisition and Bridge Construction Bonds, Series 1995, 5.800%, 7/01/21 (Pre-refunded to 7/01/05)	7/05 at 101
5,000	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds (Adventist Health System - Sunbelt Obligated Group), Series 2000, 6.500%, 11/15/30	11/10 at 101
-----		
GEORGIA - 0.9%		
4,560	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Refunding Series P, 6.250%, 7/01/20	No Opt. C
2,750	Savannah Housing Authority, Georgia, Mortgage Revenue Bonds (Plantation Oak - GNMA Collateralized), Series 2000 Refunding, 6.350%, 11/20/39	5/08 at 103
-----		
IDAHO - 0.5%		
5,000	Boise City, Idaho, Airport Revenue Certificates of Participation, Series 2000, 5.500%, 9/01/25 (Alternative Minimum Tax)	9/10 at 100
-----		
ILLINOIS - 9.7%		
10,000	City of Chicago, Illinois, General Obligation Bonds, Project and Refunding Series 2001A, 5.000%, 1/01/31	1/11 at 101
9,220	Chicago School Reform Board of Trustees of the Board of Education, Illinois, Unlimited Tax General Obligation Bonds (Dedicated Tax Revenues), Series 1997A, 5.250%, 12/01/27	12/07 at 102
9,000	Chicago-O'Hare International Airport, Illinois, Special Facility Revenue Bonds, United Air Lines, Inc. Project, Series 2001A, 6.375%, 11/01/35 (Alternative Minimum Tax) (Mandatory put 5/01/13)#	No Opt. C
4,530	Chicago-O'Hare International Airport, Illinois, General Airport Second Lien, Revenue Refunding Bonds, 1993 Series C, 5.000%, 1/01/18	1/04 at 102

14

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

ILLINOIS (continued)

\$	1,655	City of Chicago, Illinois, Collateralized Single Family Mortgage Revenue Bonds, Series 1996-A, 7.000%, 9/01/27 (Alternative Minimum Tax)	3/06 at 105
	3,430	City of Chicago, Illinois, Collateralized Single Family Mortgage Revenue Bonds, Series 1997-B, 6.950%, 9/01/28 (Alternative Minimum Tax)	9/07 at 105
	8,740	Illinois Development Finance Authority, Pollution Control Refunding Revenue Bonds (Illinois Power Company Project), 1994 Series A, 5.700%, 2/01/24	2/04 at 102
	8,500	Illinois Educational Facilities Authority, Revenue Refunding Bonds, University of Chicago, Series 1993B, 5.600%, 7/01/24	7/03 at 102
	1,500	Illinois Health Facilities Authority, Revenue Bonds (Highland Park Hospital Project), Series 1997A, 5.750%, 10/01/26 (Pre-refunded to 10/01/07)	10/07 at 102
	13,545	Illinois Health Facilities Authority, Revenue Bonds (Sherman Health Systems), Series 1997, 5.250%, 8/01/27	8/07 at 101
	5,000	Illinois Health Facilities Authority, Revenue Bonds (Edward Hospital Obligation Group), Series 2001B, 5.250%, 2/15/34	2/11 at 101
	9,200	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 1999A, 5.500%, 12/15/24	12/09 at 101
	3,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Hospitality Facilities Revenue Bonds, Series 1996A, 7.000%, 7/01/26	No Opt. C
	4,925	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1992A, 9.000%, 6/01/06	No Opt. C
	785	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1992B, 9.000%, 6/01/06	No Opt. C
	3,000	Upper Illinois River Valley Development Authority, Illinois, Morris Hospital Healthcare Facilities Revenue Bonds, Series 2001, 6.625%, 12/01/31	12/11 at 101

---

INDIANA - 3.5%

	5,000	Center Grove 2000 Building Corporation, Indiana, First Mortgage Bonds, Series 2001, 5.500%, 1/15/26	7/11 at 100
	4,300	Indiana State Office Building Commission, Correctional Facilities Program Revenue Bonds, Series 1995A, 5.500%, 7/01/20	7/05 at 102
	8,000	Metropolitan School District, Middle School Building Corporation, Steuben County, Indiana, First Mortgage Bonds, Series 1995, 6.375%, 7/15/16 (Pre-refunded to 7/15/05)	7/05 at 102
	7,965	Wawasee Community School Corporation, New Elementary and	1/12 at 101

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Remodeling Building Corporation, Indiana, First Mortgage Bonds,  
Series 2000, 5.750%, 1/15/20

5,300 Whitley County Middle School Building Corporation, Columbia City, Indiana, First Mortgage Bonds, Series 1994, 6.250%, 7/15/15  
(Pre-refunded to 1/15/04) 1/04 at 102

IOWA - 1.4%

1,215 City of Des Moines, Iowa, General Obligation Bonds, Series 2000D:  
5.750%, 6/01/17 6/08 at 100  
1,410 5.800%, 6/01/18 6/08 at 100

3,000 Iowa Finance Authority, Private College Refunding Revenue Bonds  
(Drake University Project), Series 1996, 5.400%, 12/01/16 12/05 at 102

4,970 Iowa Finance Authority, Industrial Revenue Refunding Bonds,  
Urbandale Hotel Corporation Project, 1989 Series A, Remarketed,  
8.500%, 8/01/16 (Alternative Minimum Tax) No Opt. C

KANSAS - 1.3%

11,000 Sedgwick and Shawnee Counties, Kansas, Single Family Mortgage  
Revenue Bonds (Mortgaged-Backed Securities Program),  
1998 Series A-1, 6.500%, 12/01/22 (Alternative Minimum Tax) 6/08 at 105

LOUISIANA - 3.9%

2,100 Louisiana Housing Finance Agency, Single Family Mortgage Revenue  
Bonds (Home Ownership Program), Series 2000A, 7.450%, 12/01/31  
(Alternative Minimum Tax) 9/09 at 101

11,860 Louisiana Stadium and Exposition District, Hotel Occupancy Tax  
Bonds, Series 1995-B, 6.375%, 7/01/25 to 7/01/05) 7/05 at 102

15

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

LOUISIANA (continued)

\$ 7,660	Louisiana Public Facilities Authority, Extended Care Facilities Revenue Bonds (Comm-Care Corporation Project), Series 1994, 11.000%, 2/01/14	No Opt. C
----------	--	-----------

13,160	Tobacco Settlement Financing Corporation, Louisiana, Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39	5/11 at 101
--------	---	-------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

---

MARYLAND - 0.4%		
3,600	Housing Opportunities Commission of Montgomery County, Maryland, Multifamily Housing Development Bonds, Series 2000B, 6.200%, 7/01/30 (Alternative Minimum Tax)	7/10 at 100

---

MASSACHUSETTS - 6.1%		
10,000	Massachusetts Bay Transportation Authority, Assessment Bonds, 2000 Series A, 5.250%, 7/01/30	7/10 at 100
13,000	Commonwealth of Massachusetts, General Obligation Bonds, Consolidated Loan of 2000, Series B, 6.000%, 6/01/16 (Pre-refunded to 6/01/10)	6/10 at 100
4,790	Massachusetts Development Finance Agency, Assisted Living Facility Revenue Bonds (The Monastery at West Springfield Project) (GNMA Collateralized), Series 1999A, 7.625%, 3/20/41 (Alternative Minimum Tax)	9/10 at 105
2,825	Massachusetts Industrial Finance Agency, Resource Recovery Revenue Refunding Bonds (Ogden Haverhill Project), Series 1998A, 5.450%, 12/01/12 (Alternative Minimum Tax)	12/08 at 102
14,750	Massachusetts Industrial Finance Agency, General Obligation Bonds, Suffolk University, Series 1997, 5.250%, 7/01/27	7/07 at 102
8,750	Massachusetts Housing Finance Agency, Rental Housing Mortgage Revenue Bonds, Series 2001A, 5.850%, 7/01/35 (Alternative Minimum Tax)	1/11 at 100

---

MICHIGAN - 6.0%		
4,000	Detroit School District, Wayne County, Michigan, School Building and Site Improvement and Refunding Bonds (Unlimited Tax General Obligation), Series 1993, 5.400%, 5/01/13	5/03 at 102
10,550	City of Detroit, Michigan, Sewage Disposal System Revenue Refunding Bonds, Series 1995B, 5.000%, 7/01/25	7/05 at 100
	Hudsonville Public Schools, Ottawa and Allegan Counties, Michigan, 1997 School Building and Site and Refunding Bonds (Unlimited Tax General Obligation):	
10,510	5.150%, 5/01/22	5/08 at 100
8,045	5.150%, 5/01/27	5/08 at 100
9,625	Livonia Public Schools District, Wayne County, Michigan, 1993 Refunding Bonds (Unlimited Tax General Obligation), 5.500%, 5/01/21	5/03 at 102
6,600	Michigan State Housing Development Authority, Limited Obligation Multifamily Mortgage Revenue Refunding Bonds (Forest Hills Regency Square Project), Series 1999A, 5.750%, 7/01/29	7/07 at 102
6,390	Charter County of Wayne, Michigan, Airport Revenue Bonds, Detroit Metropolitan Airport, Series 2002D, 5.500%, 12/01/19	12/12 at 100



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

(Alternative Minimum Tax)

---

MINNESOTA - 4.0%		
	City of Eden Prairie, Minnesota, Multifamily Housing Revenue Bonds, GNMA Collateralized Mortgage Loan - Rolling Hills Project, Series 2001A:	
1,000	6.150%, 8/20/31	8/11 at 105
2,000	6.200%, 2/20/43	8/11 at 105
1,510	Minneapolis-St. Paul Housing Finance Board, Minnesota, Single Family Mortgage Revenue Bonds (Minneapolis-St. Paul Family Housing Program - Phase X) (FNMA and GNMA Mortgage-Backed Securities Program), Series 1994, 7.500%, 11/01/27 (Alternative Minimum Tax)	11/04 at 102
3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Series 1998A, 5.000%, 1/01/22	1/08 at 101
5,000	Minnesota Agricultural and Economic Development Board, Healthcare System Revenue Bonds (Fairview Hospital and Healthcare Services), Series 1997A, 5.750%, 11/15/26	11/07 at 102
19,900	St. Paul Housing and Redevelopment Authority, Minnesota, Sales Tax Revenue Refunding Bonds (Civic Center Project), Series 1996, 7.100%, 11/01/23	11/15 at 103

16

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

---

MISSOURI - 5.5%		
\$ 4,470	Missouri Housing Development Commission, Single Family Mortgage Revenue Bonds (Homeownership Loan Program), 1996 Series C, 7.450%, 9/01/27 (Alternative Minimum Tax)	3/07 at 105
	Health and Educational Facilities Authority, Missouri, Revenue Bonds, SSM Health Care, Series 2001A:	
3,000	5.250%, 6/01/21	6/11 at 101
14,150	5.250%, 6/01/28	6/11 at 101
15,105	Missouri Housing Development Commission, Single Family Mortgage Revenue Bonds (Homeownership Loan Program), 1999 Series B-1, 6.700%, 9/01/30 (Alternative Minimum Tax)	3/09 at 103
11,120	Francis Howell School District, St. Charles County, Missouri, General Obligation Bonds, Series 1994A Refunding, 7.800%, 3/01/08	No Opt. C

---

NEBRASKA - 1.1%		
8,500	Omaha, Nebraska, General Obligation Bonds, Convention Center	No Opt. C

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Project, Series 2000A, 6.500%, 12/01/30

---

NEVADA - 8.9%		
15,000	Clark County, Nevada, General Obligation Bond Bank, Southern Nevada Water Authority Loan, Series 2001, 5.250%, 6/01/26	6/11 at 100
14,810	Clark County School District, Nevada, General Obligation Bonds, Series 2001F, 5.500%, 6/15/18	12/11 at 100
10,410	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18	6/12 at 100
12,000	Director of the State of Nevada, Department of Business and Industry, Las Vegas Monorail Project Revenue Bonds, 1st Tier Series 2000, 5.375%, 1/01/40	1/10 at 100
29,410	State of Nevada, Colorado River Commission General Obligation Bonds (Limited Tax Revenue Supported), Series 1994, 5.500%, 7/01/27	7/04 at 101

---

NEW HAMPSHIRE - 2.0%		
8,120	New Hampshire Housing Finance Authority, Single Family Mortgage Revenue Bonds, 1993 Series B, 6.050%, 7/01/25	7/03 at 102
6,500	Business Finance Authority, New Hampshire, Pollution Control Refunding Revenue Bonds (The United Illuminating Company Project), 1993 Series A, 5.875%, 10/01/33	10/03 at 102
4,215	New Hampshire Housing Finance Authority, Single Family Mortgage Acquisition Revenue Bonds, 1996 Series B, 6.400%, 1/01/27 (Alternative Minimum Tax)	7/06 at 102

---

NEW JERSEY - 5.4%		
10,000	Delaware River Port Authority, New Jersey and Pennsylvania, Port District Project Bonds, Series 1999B, 5.625%, 1/01/26	1/10 at 100
10,000	Essex County Improvement Authority, New Jersey, General Obligation Guaranteed Lease Revenue Bonds (County Correctional Facility Project), Series 2000, 6.000%, 10/01/25	10/10 at 100
15,000	New Jersey Housing and Mortgage Finance Agency, Home Buyer Revenue Bonds, 1997 Series U, 5.850%, 4/01/29 (Alternative Minimum Tax)	10/07 at 101
11,500	New Jersey Turnpike Authority, Turnpike Revenue Bonds, Series 2000A, 6.000%, 1/01/14	No Opt. C

---

NEW MEXICO - 1.1%		
795	New Mexico Mortgage Finance Authority, Single Family Mortgage Purchase Refunding Senior Bonds, 1992 Series A-2,	1/03 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

6.900%, 7/01/24

2,740	New Mexico Mortgage Finance Authority, Single Family Mortgage Program Bonds, 2000 Series D-2, 6.850%, 9/01/31 (Alternative Minimum Tax)	3/10 at 102
5,585	Santa Fe County, New Mexico, Correctional System Revenue Bonds, Series 1997, 6.000%, 2/01/27	No Opt. C

-----  
NEW YORK - 9.9%

15,500	Erie Tobacco Asset Securitization Corporation, Erie County, New York, Tobacco Settlement Asset- Backed Bonds, Series 2000, Senior, 6.250%, 7/15/40	7/10 at 101
13,700	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 1998A, 5.250%, 12/01/26	6/08 at 101
10,000	New York Counties Tobacco Trust I, Tobacco Settlement Pass-Through Bonds, Series 2000, 6.500%, 6/01/35	6/10 at 101

17

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

-----

NEW YORK (continued)

\$ 10,000	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series G, 5.750%, 2/01/07	2/06 at 101
100	City of New York, New York, General Obligation Bonds, Fiscal 1997 Series G: 6.000%, 10/15/26 (Pre-refunded to 10/15/07)	10/07 at 101
5,900	6.000%, 10/15/26	10/07 at 101
6,020	City of New York, New York, General Obligation Bonds, Fiscal 1991 Series B: 9.500%, 6/01/03	No Opt. C
1,480	9.500%, 6/01/03	No Opt. C
16,000	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Fiscal 1996 Series B, 5.750%, 6/15/26	6/06 at 101
2,000	Dormitory Authority of the State of New York, Revenue Bonds, Department of Health Issue, Series 1996, 5.500%, 7/01/25	7/06 at 102
4,000	New York State Energy Research and Development Authority, Facilities Revenue Bonds, Consolidated Edison Company of New York, Inc. Project, Series 1993A, 6.000%, 3/15/28 (Alternative Minimum Tax)	3/03 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

4,010	New York State Medical Care Facilities Finance Agency, Hospital and Nursing Home FHA-Insured Mortgage Revenue Bonds, 1993 Series B, 5.500%, 2/15/22	2/04 at 102
-----		
NORTH DAKOTA - 1.2%		
9,650	Dickinson, North Dakota, Healthcare Facilities Revenue Bonds, BHS Long-Term Care, Inc., Series 1990, 7.625%, 2/15/20	2/10 at 102
-----		
OHIO - 2.9%		
4,265	Franklin County, Ohio, Hospital Improvement Revenue Bonds, The Children's Hospital Project, Series 2001, 5.500%, 5/01/28	5/11 at 101
12,360	Ohio Turnpike Commission, Turnpike Revenue Bonds, 1994 Series A, 5.750%, 2/15/24 (Pre-refunded to 2/15/04)	2/04 at 102
2,000	Richland County, Ohio, Hospital Facilities Revenue Refunding Bonds, MedCentral Health System Obligated Group, Series 2000A, 6.125%, 11/15/16	11/10 at 101
7,000	City of Steubenville, Ohio, Hospital Facilities Revenue Refunding and Improvement Bonds, Trinity Health System, Series 2000, 6.500%, 10/01/30	10/10 at 100
-----		
PENNSYLVANIA - 4.2%		
14,650	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 1998A, 5.500%, 8/01/28	No Opt. C
10,000	Pennsylvania Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series 37A, 5.450%, 10/01/17	10/03 at 102
8,405	Philadelphia Redevelopment Authority, Pennsylvania, Multifamily Housing Mortgage Revenue Bonds (Cricket Court Commons Project), Series 1998A, 6.200%, 4/01/25 (Alternative Minimum Tax)	4/08 at 103
5,295	School District of Philadelphia, Pennsylvania, General Obligation Bonds, Series 1995B, 5.500%, 9/01/25	9/05 at 101
-----		
PUERTO RICO - 0.6%		
5,250	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series X, 5.500%, 7/01/25	7/05 at 100
-----		
RHODE ISLAND - 1.1%		
10,000	Rhode Island Housing and Mortgage Finance Corporation, Homeownership Opportunity Bonds, Series 35-A, 5.800%, 10/01/32 (Alternative Minimum Tax)	10/09 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

---

SOUTH CAROLINA - 1.3%		
12,500	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 6.375%, 5/15/28	5/11 at 101

---

TENNESSEE - 0.3%		
3,285	Memphis and Shelby Counties Sports Authority, Inc., Tennessee, Revenue Bonds, Memphis Arena Project, 2002 Series B, 5.125%, 11/01/29	11/12 at 100

18

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
TEXAS - 15.0%		
\$ 10,305	Alliance Airport Authority, Inc., Texas, Special Facilities Revenue Bonds (American Airlines, Inc. Project), Series 1990, 7.500%, 12/01/29 (Alternative Minimum Tax)	12/02 at 100
3,289	Austin Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds (GNMA Collateralized Mortgage Loan - Fairway Village Project), Series 2000A, 7.375%, 6/20/35 (Alternative Minimum Tax)	12/10 at 105
5,025	Clear Creek Independent School District, Galveston and Harris Counties, Texas, Unlimited Tax Schoolhouse and Refunding Bonds, Series 2000, 6.000%, 2/15/16	2/10 at 100
865	Harlingen Housing Finance Corporation, Texas, Single Family Mortgage Revenue Bonds, Series 2000A, 6.700%, 9/01/33 (Alternative Minimum Tax)	9/10 at 105
20,000	Houston Sports Authority, Harris County, Texas, Junior Lien Revenue Refunding Bonds, Series 2001B, 5.250%, 11/15/40	11/11 at 100
15,000	Harris County, Texas, Toll Road Senior Lien Revenue Refunding Bonds, Series 1994, 5.300%, 8/15/13	8/04 at 102
	Harris County Hospital District, Texas, Refunding Revenue Bonds, Series 1990:	
4,205	7.400%, 2/15/10	No Opt. C
6,670	7.400%, 2/15/10	No Opt. C
19,125	Harris County Hospital District, Texas, Refunding Revenue Bonds, Series 2000, 6.000%, 2/15/15	8/10 at 100
1,343	Heart of Texas Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds (GNMA Collateralized Mortgage Loan - Parkside Village Project), Series 2000A, 7.400%, 9/20/35 (Alternative Minimum Tax)	9/10 at 105

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

6,000	City of Houston, Texas, General Obligation Public Improvement Bonds, Series 2001B, 5.500%, 3/01/15	3/11 at 100
9,250	City of Houston, Texas, Airport System Subordinate Lien Revenue Bonds, Series 2000B, 5.500%, 7/01/30	7/10 at 100
4,000	Tarrant County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Series 2000, Adventist Health System/Sunbelt Obligated Group, 6.700%, 11/15/30	11/10 at 101
12,020	Tarrant County Health Facilities Development Corporation, Texas, Mortgage Revenue Bonds (GNMA Collateralized Mortgage Loan - Eastview Nursing Home, Ebony Lake Nursing Center, Ft. Stockton Nursing Center, Lynnhaven Nursing Center and Mission Oaks Manor), Series 2000A-1, 7.625%, 12/20/32	12/10 at 105
10,000	Board of Regents of the Texas A&M University, Texas, Revenue Financing System Bonds, Series 1999, 5.550%, 5/15/29	5/09 at 100
11,680	Texas Department of Housing and Community Affairs, Residential Mortgage Revenue Bonds, Series , 5.350%, 7/01/30 (Alternative Minimum Tax)	1/09 at 101
-----		
UTAH - 0.6%		
5,950	Utah Housing Finance Agency, Single Family Mortgage Bonds, 1997 Series F, 5.750%, 7/01/28 (Alternative Minimum Tax)	7/07 at 101
-----		
VERMONT - 1.0%		
9,465	Vermont Housing Finance Agency, Single Family Housing Bonds, Series 9, 5.900%, 5/01/29 (Alternative Minimum Tax)	6/07 at 101
-----		
VIRGINIA - 0.5%		
4,925	Virginia Beach Development Authority, Virginia, Multifamily Residential Rental Housing Revenue Bonds, Mayfair I and Mayfair II Apartments Project, Series 1999, 7.500%, 10/01/39 (Alternative Minimum Tax)	10/14 at 100
-----		
WASHINGTON - 18.6%		
11,820	Public Utility District No.1 of Chelan County, Washington, Chelan Hydro Consolidated System Revenue Bonds, Series 1997A: 5.650%, 7/01/32 (Alternative Minimum Tax) (Optional put 7/01/09) (Mandatory put 7/01/24)	7/07 at 102
8,000	5.650%, 7/01/32 (Alternative Minimum Tax) (Optional put 7/01/09) (Mandatory put 7/01/27)	7/07 at 102
5,000	Snohomish County, Washington, Limited Tax General Obligation Bonds, Series 2001, 5.250%, 12/01/26	12/11 at 100
6,360	Public Utility District No. 1, Snohomish County, Washington,	1/03 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Generation System Revenue Bonds, Series 1993,  
5.500%, 1/01/14

4,750 Washington Health Care Facilities Authority, Revenue Bonds (Swedish Health Services), Series 1998, 5.125%, 11/15/22 11/08 at 101

19

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	WASHINGTON (continued)	
\$ 11,000	Washington Health Care Facilities Authority, Revenue Bonds (Harrison Memorial Hospital), Series 1998, 5.000%, 8/15/28	8/13 at 102
	Washington Public Power Supply System, Nuclear Project No. 1 Refunding Revenue Bonds, Series 1993B:	
80	5.600%, 7/01/15 (Pre-refunded to 7/01/03)	7/03 at 102
29,790	5.600%, 7/01/15	7/03 at 102
12,950	Washington Public Power Supply System, Nuclear Project No. 1 Refunding Revenue Bonds, Series 1993A, 5.700%, 7/01/17	7/03 at 102
	Washington Public Power Supply System, Nuclear Project No. 2 Refunding Revenue Bonds, Series 1993A:	
10,775	5.750%, 7/01/12 (Pre-refunded to 7/01/03)	7/03 at 102
3,665	5.750%, 7/01/12	7/03 at 102
6,770	Washington Public Power Supply System, Nuclear Project No. 2 Refunding Revenue Bonds, Series 1993B, 5.625%, 7/01/12 (Pre-refunded to 7/01/03)	7/03 at 102
14,500	Washington Public Power Supply System, Nuclear Project No. 2 Refunding Revenue Bonds, Series 1998A, 5.000%, 7/01/12	7/08 at 102
22,880	Washington Public Power Supply System, Nuclear Project No. 3 Refunding Revenue Bonds, Series 1993C, 5.375%, 7/01/15	7/03 at 102
	Washington Public Power Supply System, Nuclear Project No. 3 Refunding Revenue Bonds, Series 1997A:	
5,220	5.250%, 7/01/14	7/07 at 102
9,350	5.250%, 7/01/15	7/07 at 102
7,775	Washington Public Power Supply System, Nuclear Project No. 3 Refunding Revenue Bonds, Series 1998A, 5.125%, 7/01/18	7/08 at 102
-----		
	WISCONSIN - 0.2%	
2,175	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Carroll College Inc. Project, Series 2001, 6.125%, 10/01/16	10/11 at 100
-----		
\$ 1,360,465	Total Long-Term Investments (cost \$1,355,963,360) - 148.7%	

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

SHORT-TERM INVESTMENTS - 2.3%	
2,000	California Statewide Communities Development Authority, Variable Rate Demand Revenue Bonds, Fremont-Rideout Health Group, Series 2001A, 1.900%, 1/01/31+
3,400	Illinois Health Facilities Authority, Variable Rate Demand Revenue Bonds, Resurrection Health Care System, Series 1999A, 2.000%, 5/15/29+
3,450	Indiana Educational Facilities Authority, Educational Facilities Revenue Bonds, DePauw University Project, Series 2002, Variable Rate Demand Obligations, 1.950%, 7/01/32+
2,000	Michigan Strategic Fund, Variable Rate Demand Limited Obligation Revenue Bonds, Detroit Symphony Orchestra Project, Series 2001A, 1.950%, 6/01/31+
10,980	New York City, New York, Unlimited Tax General Obligation Bonds, Variable Rate Demand Bonds, 1993 Series B, 1.900%, 10/01/22+
\$ 21,830	Total Short-Term Investments (cost \$21,830,000)

Other Assets Less Liabilities - 4.3%

Preferred Shares, at Liquidation Value - (55.3)%

Net Assets Applicable to Common Shares - 100%

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares.
- \* Optional Call Provisions (not covered by the report of independent auditors): Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates.
- \*\* Ratings (not covered by the report of independent auditors): Using the higher of Standard & Poor's or Moody's rating.
- \*\*\* Securities are backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensures the timely payment of principal and interest. Such securities are normally considered to be equivalent to AAA rated securities.
- # On December 9, 2002, UAL Corporation, the holding company of United Air Lines, Inc., filed for federal bankruptcy protection. The Adviser believes United will remain current on their interest payment obligations with respect to these bonds, which relate to essential operating facilities.
- N/R Investment is not rated.
- + Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

short-term security. The rate disclosed is that currently in effect. This rate changes periodically based on market conditions or a specified market index.

See accompanying notes to financial statements.

20

Nuveen Premium Income Municipal Fund 2, Inc. (NPM)  
Portfolio of  
INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	ALABAMA - 0.7%	
\$ 4,150	Birmingham Waterworks and Sewer Board, Alabama, Water and Sewer Revenue Bonds, Series 2002B, 5.000%, 1/01/37	1/13 at 100
-----		
	ALASKA - 0.6%	
3,500	Anchorage Parking Authority, Alaska, Lease Revenue Refunding Bonds, Series 1993 (5th Avenue Garage Project), 6.750%, 12/01/08 (Pre-refunded to 12/01/02)	12/02 at 102
-----		
	ARIZONA - 3.5%	
2,850	Industrial Development Authority of the County of Maricopa, Arizona, Multifamily Housing Revenue Bonds, Place Five and the Greenery Apartments Projects, Series 1996A, 6.625%, 1/01/27	1/07 at 102
	Industrial Development Authority of the County of Mohave, Arizona, Hospital System Revenue Refunding Bonds (Medical Environments, Inc. and Phoenix Baptist Hospital and Medical Center Inc.), Series 1993:	
2,030	6.250%, 7/01/03	No Opt. C
3,000	6.750%, 7/01/08 (Pre-refunded to 7/01/03)	7/03 at 102
9,000	City of Phoenix Civic Improvement Corporation, Arizona, Wastewater System Lease Revenue Bonds, Series 1993, 6.125%, 7/01/14 (Pre-refunded to 7/01/03)	7/03 at 102
3,625	Industrial Development Authority of the County of Pima, Arizona, Industrial Development Lease Obligation Refunding Revenue Bonds, Irvington Project, Series 1998A, 7.250%, 7/15/10	1/03 at 102
-----		
	CALIFORNIA - 12.8%	
	California Educational Facilities Authority, Loyola Marymount University Revenue Bonds, Series 2001A Refunding:	

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

3,255	0.000%, 10/01/23	No Opt. C
5,890	0.000%, 10/01/24	No Opt. C
7,615	0.000%, 10/01/25	No Opt. C
7,710	State of California, General Obligation Veterans Welfare Bonds, Series 1997BH, 5.250%, 12/01/12 (Alternative Minimum Tax)	12/08 at 101
5,690	Department of Veterans Affairs of California, Home Purchase Revenue Bonds, Series 2002A, 5.300%, 12/01/21	6/12 at 101
7,150	State Public Works Board of California, Lease Revenue Bonds (Trustees of the California State University - Various California State University Projects), 1994 Series A, 6.375%, 10/01/19 (Pre-refunded to 10/01/04)	10/04 at 102
17,500	State Public Works Board of California, Lease Revenue Bonds (Department of Corrections - California State Prison - Monterey County (Soledad II)), 1994 Series A, 6.875%, 11/01/14 (Pre-refunded to 11/01/04)	11/04 at 102
30,000	Foothill-Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/21	No Opt. C
5,000	Los Angeles County Public Works Finance Authority, California, Revenue Bonds (Los Angeles County Regional Park and Open Space District), Series 1994A, 6.125%, 10/01/10 (Pre-refunded to 10/01/04)	10/04 at 102
	Redevelopment Agency of the City and County of San Francisco, California, Hotel Tax Revenue Bonds, Series 1994:	
2,390	6.750%, 7/01/15 (Pre-refunded to 7/01/04)	7/04 at 102
5,905	6.750%, 7/01/25 (Pre-refunded to 7/01/04)	7/04 at 102
960	6.750%, 7/01/25	7/04 at 102
5,605	County of San Joaquin, California, Certificates of Participation (1994 Solid Waste System Facilities Project), 6.600%, 4/01/19	4/04 at 102

21

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	COLORADO - 4.2%	
\$ 185	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 1994 Series E, 8.125%, 12/01/24 (Alternative Minimum Tax)	12/04 at 105
1,615	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 1995 Series D, 7.375%, 6/01/26 (Alternative Minimum Tax)	12/05 at 105
400	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
5,635	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1992B, 7.250%, 11/15/23 (Alternative Minimum Tax)	11/02 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

(Pre-refunded to 11/15/02)

16,120	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1992C, 6.750%, 11/15/13 (Alternative Minimum Tax) (Pre-refunded to 11/15/02)	11/02 at 102
1,700	City and County of Denver, Colorado, Multifamily Housing Revenue Bonds (FHA-Insured Mortgage Loan - The Boston Lofts Project), Series 1997A, 5.750%, 10/01/27 (Alternative Minimum Tax)	10/07 at 102

-----  
CONNECTICUT - 0.5%

3,170	Connecticut Housing Finance Authority, Housing Mortgage Finance Program Bonds, 1996 Series C-2, 6.250%, 11/15/18	5/06 at 102
-------	--	-------------

-----  
DISTRICT OF COLUMBIA - 1.5%

	District of Columbia, University Revenue Bonds, Georgetown University Issue, Series 2001A:	
11,720	0.000%, 4/01/27	4/11 at 39
13,780	0.000%, 4/01/28	4/11 at 37
15,855	0.000%, 4/01/29	4/11 at 35

-----  
FLORIDA - 1.8%

1,700	Beacon Tradeport Community Development District, Miami-Dade County, Florida, Special Assessment Bonds, Commercial Project, Series 2002A, 5.625%, 5/01/32	5/12 at 102
5,000	Dade County, Florida, Aviation Revenue Bonds, Series 1996A, 5.750%, 10/01/18 (Alternative Minimum Tax)	10/06 at 102
1,285	Florida Housing Finance Corporation, Homeowner Mortgage Revenue Bonds, 2000 Series 11, 5.850%, 1/01/22 (Alternative Minimum Tax)	1/10 at 100
2,850	State of Florida, Full Faith and Credit, Department of Transportation, Right-of-Way Acquisition and Bridge Construction Bonds, Series 1995, 5.875%, 7/01/24 (Pre-refunded to 7/01/05)	7/05 at 101

-----  
GEORGIA - 2.2%

5,500	City of Atlanta, Georgia, Water and Sewerage Revenue Bonds, Series 1993, 4.500%, 1/01/18 (Pre-refunded to 1/01/04)	1/04 at 100
7,000	Development Authority of Burke County, Georgia, Pollution Control Revenue Bonds (Oglethorpe Power Corporation Vogtle Project), Series 1992, 8.000%, 1/01/15 (Pre-refunded to 1/01/03)	1/03 at 103
580	Housing Authority of Fulton County, Georgia, Single Family Mortgage Revenue Refunding Bonds (GNMA Mortgage-Backed Securities Program), Series 1996A, 6.200%, 9/01/27 (Alternative Minimum Tax)	9/06 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

---

IDAHO - 2.5%		
1,505	Idaho Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series F, 6.450%, 7/01/27 (Alternative Minimum Tax)	7/05 at 102
3,260	Idaho Housing Finance Agency, Housing Revenue Bonds (FHA-Insured Mortgage - Park Place Project), 1995 Series A, 6.500%, 12/01/36 (Alternative Minimum Tax)	6/05 at 102
3,160	Idaho Housing and Finance Association, Wedgewood Terrace Project Refunding Bonds, GNMA Enhanced, Series 2002A-1, 7.250%, 3/20/37	3/12 at 105
1,985	Idaho Housing and Finance Association, Single Family Mortgage Bonds, 1996 Series G, 6.350%, 7/01/26 (Alternative Minimum Tax)	7/06 at 102
1,995	Idaho Housing and Finance Association, Single Family Mortgage Bonds, 2000 Series B, 6.250%, 7/01/22 (Alternative Minimum Tax)	1/10 at 100
2,375	Idaho Housing and Finance Association, Single Family Mortgage Bonds, 2000 Series E, 5.950%, 7/01/20 (Alternative Minimum Tax)	7/10 at 100

22

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
<hr/>		
ILLINOIS - 17.5%		
\$ 5,000	City of Chicago, Illinois, General Obligation Bonds (Emergency Telephone System), Series 1993, 5.625%, 1/01/23 (Pre-refunded to 1/01/03)	1/03 at 102
16,200	City of Chicago, Illinois, General Obligation Project Bonds, Series 1995A-1, 5.125%, 1/01/25	1/06 at 102
1,000	City of Chicago, Illinois, General Obligation Project and Refunding Bonds, Series 1998, 5.250%, 1/01/20	7/08 at 102
22,670	City of Chicago, Illinois, General Obligation Bonds (City Colleges of Chicago Capital Improvement Project), Series 1999, 0.000%, 1/01/25	No Opt. C
5,000	Chicago School Reform Board of Trustees of the Board of Education of Chicago, Illinois, Unlimited Tax General Obligation Bonds (Dedicated Tax Revenues), Series 1999A, 0.000%, 12/01/20	No Opt. C
1,175	City of Chicago, Illinois, Multifamily Housing Revenue Bonds (GNMA Collateralized - Bryn Mawr-Belle Shores Project), Series 1997, 5.800%, 6/01/23 (Alternative Minimum Tax)	6/09 at 102
1,650	City of Chicago, Illinois, Multifamily Housing Revenue Bonds, Indiana Manor Townhomes Project (FHA-Insured/GNMA), Series 2002A, 5.100%, 3/20/44	9/13 at 101
10,900	Public Building Commission of Chicago, Illinois, Building Revenue Bonds (Board of Education of Chicago), Series 1993A, 5.750%, 12/01/18 (Pre-refunded to 12/01/03)	12/03 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

4,010	City of Chicago, Illinois, Tax Increment Allocation Bonds (Read-Dunning Redevelopment Project), Series 1996B, 7.250%, 1/01/14	1/07 at 102
3,530	City of Chicago, Illinois, Tax Increment Allocation Bonds (Sanitary Drainage and Ship Canal Redevelopment Project), Series 1997A, 7.750%, 1/01/14	1/07 at 102
4,865	Cook County Community Consolidated School District No. 15, Palatine, Illinois, General Obligation Bonds, Series 2001, 0.000%, 12/01/20	No Opt. C
6,190	Community High School District No. 219, Niles Township, Cook County, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20	No Opt. C
2,850	City of East St. Louis, Illinois, Mortgage Revenue Refunding Bonds (FHA-Insured Mortgage Loan - Dawson Manor Apartments - Section 8 Assisted), Series 1994A, 6.500%, 7/01/24	7/03 at 102
6,900	Illinois Health Facilities Authority, Revenue Refunding Bonds (Illinois Masonic Medical Center), Series 1993, 5.500%, 10/01/19 (Pre-refunded to 10/01/03)	10/03 at 102
3,000	Illinois Health Facilities Authority, Revenue Refunding Bonds (Lutheran General Health System), Series 1993C, 6.000%, 4/01/18	No Opt. C
	Illinois Housing Development Authority, Housing Finance Bonds, 2000 Series A:	
1,105	5.750%, 9/01/10 (Alternative Minimum Tax)	3/10 at 100
1,245	6.200%, 9/01/20 (Alternative Minimum Tax)	3/10 at 100
11,000	State of Illinois, General Obligation Bonds (Illinois FIRST Program), Series 2001, 6.000%, 11/01/26	No Opt. C
	State of Illinois, General Obligation Bonds (Illinois FIRST Program), Series 2002:	
9,000	5.250%, 8/01/12	No Opt. C
2,000	5.500%, 2/01/18	2/12 at 100
4,020	Community Unit School District No. 220, Lake, Cook, Kane, and McHenry Counties, Illinois, General Obligation Bonds, Series 2002, 5.250%, 12/01/20	No Opt. C
	Community Unit School District No. 60, Waukegan, Lake County, Illinois, General Obligation Bonds, Series 2001B Refunding:	
3,230	0.000%, 11/01/19	No Opt. C
1,740	0.000%, 11/01/21	No Opt. C
2,910	Community High School District No. 154, McHenry County, Illinois, Capital Appreciation School Bonds, Series 2001, 0.000%, 1/01/21	No Opt. C
4,540	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Revenue Bonds, Series 2002A, 5.000%, 12/15/28	6/12 at 101

---

INDIANA - 6.6%

1,000	Ball State University Board of Trustees, Indiana, Ball State	1/12 at 100
-------	--	-------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

University Student Fee Revenue Bonds, Series 2002K,  
5.750%, 7/01/20

8,000 East Chicago Elementary School Building Corporation, Lake County, Indiana, First Mortgage Bonds, Series 1992, 7.000%, 1/15/16 (Pre-refunded to 1/15/03) 1/03 at 102

6,031 City of Greenfield, Indiana, Multifamily Housing Revenue Bonds (Pedcor Investments L.P. Project), Series 1996A, 6.200%, 12/01/28 (Alternative Minimum Tax) 12/05 at 105

23

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	INDIANA (continued)	
\$ 8,200	Indiana Bond Bank, State Revolving Fund Program Bonds, Guarantee Revenue Bonds, Series 1993A, 6.250%, 2/01/09	2/03 at 102
2,875	Indiana Bond Bank, State Revolving Fund Program Bonds, Guarantee Revenue Bonds, Series 1995A, 6.750%, 2/01/17	2/05 at 102
3,500	Indiana Bond Bank, Special Program Bonds (City of East Chicago Facilities Building Corporation Project), Series 2000A, 6.125%, 2/01/25	2/10 at 101
5,250	Indiana Transportation Finance Authority, Aviation Technology Center Lease Revenue Bonds, Series A, 6.500%, 3/01/18 (Pre-refunded to 3/01/03)	3/03 at 102
5,000	Indiana Transportation Finance Authority, Highway Revenue Bonds, Series 2000, 5.375%, 12/01/25	12/10 at 100
-----		
	IOWA - 2.0%	
	Tobacco Settlement Authority, Iowa, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2001B:	
7,000	5.300%, 6/01/25	6/11 at 101
7,300	5.600%, 6/01/35	6/11 at 101
-----		
	KANSAS - 0.3%	
860	Johnson County, Kansas, Single Family Mortgage Revenue Refunding Bonds, Series 1994, 7.100%, 5/01/12	5/04 at 103
675	Sedgwick and Shawnee Counties, Kansas, Collateralized Single Family Mortgage Refunding Revenue Bonds (GNMA Certificates), Series 1994A1, 7.900%, 5/01/24 (Alternative Minimum Tax)	No Opt. C
-----		

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

KENTUCKY - 0.2%

1,020	Kentucky Housing Corporation, Housing Revenue Bonds, 1996 Series A, 6.375%, 7/01/28 (Alternative Minimum Tax)	7/06 at 102
-------	---	-------------

-----  
LOUISIANA - 3.4%

2,265	Bossier Public Trust Financing Authority, Louisiana, Single Family Mortgage Revenue Refunding Bonds, Series 1995B, 6.125%, 8/01/28	8/05 at 102
-------	--	-------------

8,820	East Baton Rouge Mortgage Finance Authority, Louisiana, Single Family Mortgage Revenue Bonds (GNMA and FNMA Mortgage-Backed Securities Program), Series 1994C, 6.350%, 10/01/28 (Alternative Minimum Tax)	10/05 at 102
-------	---	--------------

4,980	New Orleans Home Mortgage Authority, Louisiana, Single Family Mortgage Revenue Bonds, Series 1995A, 6.300%, 6/01/28 (Alternative Minimum Tax)	6/05 at 102
-------	---	-------------

4,035	Orleans Levee District (A Political Subdivision of the State of Louisiana), Levee Improvement Bonds, Series 1986, 5.950%, 11/01/15	12/05 at 103
-------	--	--------------

-----  
MAINE - 0.1%

680	Maine State Housing Authority, Mortgage Purchase Bonds, 1995 Series B-2, 6.300%, 11/15/26 (Alternative Minimum Tax)	11/05 at 102
-----	---	--------------

-----  
MARYLAND - 0.2%

965	Community Development Administration, Department of Housing and Community Development, Maryland, Multifamily Housing Revenue Bonds (Insured Mortgage Loans), 1993 Series C, 6.625%, 5/15/23	5/03 at 102
-----	---	-------------

-----  
MASSACHUSETTS - 2.7%

3,325	Massachusetts Development Finance Agency, Pioneer Valley Resource Recovery Revenue Bonds, Eco/Springfield, LLC Project, Series 2000A, 8.375%, 7/01/14 (Alternative Minimum Tax)	No Opt. C
-------	---	-----------

9,000	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Berkshire Health System Issue, Series 2001E, 5.700%, 10/01/25	10/11 at 101
-------	---	--------------

3,605	Massachusetts Water Resources Authority, General Revenue Bonds, 1993 Series C, 5.250%, 12/01/20	12/04 at 102
-------	---	--------------

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
------------------------	----------------	---------------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

MICHIGAN - 3.4%

Grand Rapids and Kent County Joint Building Authority, Michigan,  
Devos Place Project, Limited Tax General Obligation Bonds,  
Series 2001:

\$	7,660	0.000%, 12/01/21	No Opt. C
	7,955	0.000%, 12/01/22	No Opt. C
	8,260	0.000%, 12/01/23	No Opt. C
	8,575	0.000%, 12/01/24	No Opt. C
	8,900	0.000%, 12/01/25	No Opt. C
	8,000	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds (Oakwood Hospital Obligated Group), Series 1993A, 5.625%, 11/01/18	11/03 at 102

MINNESOTA - 6.3%

	3,085	Bemidji, Minnesota, Health Care Facilities First Mortgage Revenue Bonds, North Country Health Services, Series 2002, 5.000%, 9/01/24	9/12 at 100
	6,995	Champlin, Minnesota, Senior Housing Revenue Bonds, Champlin Shores Senior Living Center, GNMA Guaranteed, Series 2002A, 3.000%, 12/20/43	6/12 at 105
	3,560	Housing and Redevelopment Authority of Minneapolis and St. Paul, Minnesota, Health Care Facility Revenue Bonds (Group Health Plan, Inc. Project), Series 1992, 6.900%, 10/15/22	12/02 at 102
	3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Subordinate Airport Revenue Bonds, Series 2001C, 5.250%, 1/01/26	1/11 at 100
	2,400	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Series 2001A, 5.250%, 1/01/25	1/11 at 100
	2,270	Minnesota Housing Finance Agency, Single Family Mortgage Bonds, 2000 Series C, 6.100%, 7/01/30 (Alternative Minimum Tax)	7/09 at 100
	2,700	Minnesota Housing Finance Agency, Rental Housing Bonds, 1995 Series D, 5.950%, 2/01/18	2/05 at 102
	3,005	Minnesota Housing Finance Agency, Single Family Mortgage Bonds, 1996 Series G, 6.250%, 7/01/26 (Alternative Minimum Tax)	1/06 at 102
	2,435	Minnesota Housing Finance Agency, Single Family Mortgage Bonds, 1998 Series H-2, Remarketed, 6.050%, 7/01/31 (Alternative Minimum Tax)	1/11 at 101
	2,000	Southern Minnesota Municipal Power Agency, Power Supply System Revenue Bonds, Series 1992B, 5.750%, 1/01/11	1/03 at 102
	2,350	Washington County Housing and Redevelopment Authority, Minnesota, Pooled Housing and Redevelopment Limited Annual Appropriation Tax and Revenue Bonds (Pooled Refunding Project), Series 1992, 7.200%, 1/01/22 (Pre-refunded to 1/01/03)	1/03 at 102



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

5,170	Washington County Housing and Redevelopment Authority, Minnesota, Lease Revenue Bonds (South Washington County Schools Project), Series 1992, 7.400%, 12/01/14 (Pre-refunded to 12/01/02)	12/02 at 100
-------	---	--------------

-----  
MISSOURI - 5.9%

6,445	State of Missouri, General Obligation Bonds, Water Pollution Control Refunding, Series 2002B, 5.000%, 10/01/18	10/12 at 100
-------	--	--------------

4,095	State of Missouri, General Obligation Bonds, Fourth State Building Refunding, Series 2002A, 5.000%, 10/01/18	10/12 at 100
-------	--	--------------

Health and Educational Facilities Authority of Missouri, Revenue Bonds, SSM Health Care Series 2001A:

2,500	5.250%, 6/01/21	6/11 at 101
-------	-----------------	-------------

2,000	5.250%, 6/01/28	6/11 at 101
-------	-----------------	-------------

5,500	Industrial Development Authority of St. Louis, Missouri, Industrial Revenue Refunding Bonds (Kiel Center Multipurpose Arena Project), Series 1992, 7.625%, 12/01/09 (Alternative Minimum Tax)	12/02 at 102
-------	---	--------------

City of St. Louis, Missouri, Airport Revenue Bonds, Airport Development Program, Series 2001A:

2,000	5.125%, 7/01/22	7/11 at 100
-------	-----------------	-------------

2,500	5.000%, 7/01/26	7/11 at 100
-------	-----------------	-------------

11,000	City of St. Louis Municipal Finance Authority, Missouri, Leasehold Revenue Bonds, Series 1993A, 6.000%, 7/15/13	7/03 at 102
--------	---	-------------

25

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
------------------------	----------------	---------------------

-----

NEVADA - 2.5%

\$ 4,000	Clark County, Nevada, Industrial Development Revenue Bonds (Nevada Power Company Project), Series 1992A, 6.700%, 6/01/22 (Alternative Minimum Tax)	12/02 at 102
----------	--	--------------

10,410	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18	6/12 at 100
--------	---	-------------

-----  
NEW HAMPSHIRE - 0.3%

2,010	New Hampshire Higher Educational and Health Facilities Authority, Hospital Revenue Bonds, Catholic Medical Center Issue, Series 1989, 8.000%, 7/01/04	1/03 at 100
-------	---	-------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

NEW JERSEY - 3.8%		
4,500	New Jersey Economic Development Authority, Insured Revenue Bonds (Educational Testing Service Issue), Series 1995A, 6.000%, 5/15/25 (Pre-refunded to 5/15/05)	5/05 at 102
4,310	New Jersey Housing and Mortgage Finance Agency, Multifamily Housing Revenue Bonds, 1997 Series A, 5.650%, 5/01/40 (Alternative Minimum Tax)	11/07 at 101
10,000	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2002, 5.750%, 6/01/32	6/12 at 100
1,000	Toms River Board of Education, New Jersey, General Obligation Bonds, Series 1997, 5.750%, 7/15/21 (Pre-refunded to 7/15/07)	7/07 at 100
3,685	Union County Utilities Authority, New Jersey, Solid Waste Facility Subordinated Lease Revenue Bonds, Ogden Martin Systems of Union, Inc. Lessee, Series 1998A, 5.350%, 6/01/23 (Alternative Minimum Tax)	6/08 at 101
NEW MEXICO - 0.5%		
3,195	New Mexico Mortgage Finance Authority, Single Family Mortgage Program Bonds, 1995 Series E, 6.300%, 7/01/17 (Alternative Minimum Tax)	7/05 at 102
NEW YORK - 16.5%		
1,800	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 1998A, 5.125%, 12/01/22	6/08 at 101
7,695	City of New York, New York, General Obligation Bonds, Fiscal 1995 Series E, 6.600%, 8/01/03	No Opt. C
17,365	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series F, 7.000%, 2/01/06	No Opt. C
11,130	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series I, 5.875%, 3/15/18	3/06 at 101
	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series J1:	
9,000	5.875%, 2/15/19	2/06 at 101
3,820	5.500%, 2/15/26	2/06 at 101
	City of New York, New York, General Obligation Bonds, Fiscal 1997 Series I:	
7,505	6.250%, 4/15/27 (Pre-refunded to 4/15/07)	4/07 at 101
4,515	6.250%, 4/15/27	4/07 at 101
	City of New York, New York, General Obligation Bonds, Fiscal 1995 Series D:	
285	6.600%, 2/01/03	No Opt. C
10,465	6.600%, 2/01/03	No Opt. C
1,370	New York City Municipal Water Finance Authority, New York,	6/07 at 101

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	Water and Sewer System Revenue Bonds, Fiscal 1997 Series B, 5.500%, 6/15/27	
3,150	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Fiscal 1996 Series A, 5.875%, 6/15/25 (Pre-refunded to 6/15/05)	6/05 at 101
4,000	Trust for Cultural Resources of the City of New York, New York, Revenue Bonds (American Museum of Natural History), Series 1997A, 5.650%, 4/01/27	4/07 at 101
2,500	Dormitory Authority of the State of New York, City University System Consolidated Third General Resolution Bonds, 1996 Series 2, 6.000%, 7/01/20	7/06 at 102

26

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	NEW YORK (continued)	
	Dormitory Authority of the State of New York, Marymount Manhattan College Insured Revenue Bonds, Series 1999:	
\$ 1,975	6.375%, 7/01/16	7/09 at 101
2,080	6.375%, 7/01/17	7/09 at 101
7,635	New York State Medical Care Facilities Finance Agency, Mercy Medical Center Project Revenue Bonds, 1995 Series A, 5.875%, 11/01/15 (Pre-refunded to 5/01/05)	5/05 at 102
-----		
	NORTH CAROLINA - 1.1%	
2,550	County of Cumberland, North Carolina, Hospital Facility Revenue Bonds (Cumberland County Hospital System Inc. - Cape Fear Valley Health System), Series 1999, 5.250%, 10/01/19	10/09 at 101
2,480	City of Durham, North Carolina, Urban Redevelopment Mortgage Revenue Bonds (Durham Hosiery Mill Project - FHA-Insured LN), Series 1987, 7.500%, 8/01/29 (Alternative Minimum Tax)	8/07 at 105
1,440	North Carolina Housing Finance Agency, Single Family Revenue Bonds (1985 Resolution), Series JJ, 6.450%, 9/01/27 (Alternative Minimum Tax)	3/06 at 102
-----		
	NORTH DAKOTA - 1.0%	
4,760	North Dakota Housing Finance Agency, Mortgage Revenue Bonds, Housing Finance Program, Series 2000C, 6.150%, 7/01/31 (Alternative Minimum Tax)	7/10 at 100
965	North Dakota Housing Finance Agency, Housing Finance Program Bonds, Home Mortgage Finance Program, 1996 Series B, 6.400%, 1/01/28 (Alternative Minimum Tax)	1/07 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

-----  
OHIO - 3.2%

2,000	Ohio Housing Finance Agency, Multifamily Housing Mortgage Revenue Bonds (FHA-Insured Mortgage Loan - Courtyards of Kettering Project), Series 1998B-1, 5.550%, 1/01/40 (Alternative Minimum Tax)	1/08 at 102
5,000	Ohio Water Development Authority, Collateralized Water Development Revenue Refunding Bonds (Dayton Power and Light Company Project), 1992 Series A, 6.400%, 8/15/27	2/03 at 102
6,750	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Bay Shore Power Project, Convertible Series 1998A, 5.875%, 9/01/20 (Alternative Minimum Tax)	9/08 at 102
6,900	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Bay Shore Power Project, Convertible Series 1998B, 6.625%, 9/01/20 (Alternative Minimum Tax)	9/09 at 102

-----  
OKLAHOMA - 1.3%

5,000	Oklahoma Student Loan Authority, Student Loan Revenue Bonds, Senior Lien Series 2001-A1, 5.625%, 6/01/31 (Alternative Minimum Tax)	6/11 at 102
2,990	Tulsa County Public Facilities Authority, Oklahoma, Recreational Facility Refunding Revenue Bonds, Series 1992, 6.600%, 11/01/08	11/02 at 102

-----  
OREGON - 2.2%

2,865	State of Oregon, General Obligation Elderly and Disabled Housing Bonds, 1992 Series B, 6.375%, 8/01/24	2/03 at 102
3,800	State of Oregon, General Obligation Veterans Welfare Bonds, Series 75, 6.000%, 4/01/27	10/05 at 102
4,645	Oregon Housing and Community Services Department, Mortgage Revenue Bonds (Single Family Mortgage Program), Series 2000F, 6.250%, 7/01/28 (Alternative Minimum Tax)	1/10 at 100
2,165	Portland, Oregon, Limited Tax Improvement Bonds, 1996 Series A, 5.550%, 6/01/16	6/06 at 100

-----  
PENNSYLVANIA - 0.6%

2,400	Beaver County Industrial Development Authority, Pennsylvania, Collateralized Pollution Control Revenue Refunding Bonds (The Cleveland Electric Illuminating Company Beaver Valley Project), Series 1995-A, 7.750%, 7/15/25	7/05 at 102
1,050	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 1997B, 5.700%, 7/01/27	No Opt. C

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
	PUERTO RICO - 0.2%	
\$ 1,375	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series X, 5.500%, 7/01/25	7/05 at 100
	RHODE ISLAND - 1.8%	
12,000	Tobacco Settlement Financing Corporation of Rhode Island, Asset-Backed Bonds, Series 2002A, 6.125%, 6/01/32	6/12 at 100
	SOUTH CAROLINA - 6.4%	
15,445	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2002, 5.875%, 12/01/17	12/12 at 101
2,135	School District No. 4 of Lexington County, South Carolina, Certificates of Participation, Series 1994, 7.000%, 7/01/12	7/04 at 102
7,600	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Refunding Bonds, Series 1991, 4.000%, 1/01/23	1/03 at 100
15,000	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 6.000%, 5/15/22	5/11 at 101
	SOUTH DAKOTA - 2.6%	
5,830	South Dakota Housing Development Authority, Homeownership Mortgage Bonds, 1997 Series F, 5.800%, 5/01/28 (Alternative Minimum Tax)	5/07 at 102
9,860	South Dakota Building Authority, Revenue Bonds, Series 1992, 6.700%, 9/01/17	3/03 at 102
	TENNESSEE - 0.3%	
1,500	Memphis-Shelby County Airport Authority, Tennessee, Airport Revenue Bonds, Series 1999D, 6.000%, 3/01/19 (Alternative Minimum Tax)	3/10 at 101
	TEXAS - 13.1%	
5,000	Brazos River Authority, Texas, Pollution Control Revenue Bonds,	5/08 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	Texas Utilities Electric Company Project, Series 1998A Refunding, 5.550%, 5/01/33 (Alternative Minimum Tax) (Pre-refunded to 5/01/08)	
5,000	Brazos River Authority, Texas, Pollution Control Revenue Bonds, Texas Utilities Electric Company Project, Series 1995C, 5.550%, 6/01/30 (Alternative Minimum Tax) (Pre-refunded to 4/01/08)	4/08 at 102
10,000	Brazos River Harbor Navigation District, Braoria County, Texas, Environmental Facilities Revenue Bonds, Dow Chemical Company Project, 2002 Series A-6, 6.250%, 5/15/33 (Alternative Minimum Tax) (Mandatory put 5/15/17)	5/12 at 101
10,000	Coppell Independent School District, Dallas County, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2001, 0.000%, 8/15/28	No Opt. C
3,345	City of Fort Worth, Texas, Water and Sewer Revenue Bonds, Series 2001, 5.625%, 2/15/19	2/12 at 100
1,635	Garland Independent School District, Dallas County, Texas, School Building Unlimited Tax Bonds, Series 1997-A, 4.000%, 2/15/15	2/07 at 100
5,000	Gulf Coast Industrial Development Authority, Texas, Waste Disposal Revenue Bonds (Valero Refining and Marketing Company Project), Series 1997, 5.600%, 12/01/31 (Alternative Minimum Tax)	6/08 at 102
2,800	Harris County-Houston Sports Authority, Texas, Senior Lien Revenue Bonds, Series 2001G, 5.250%, 11/15/30	11/11 at 100
790	Hidalgo County Housing Finance Corporation, Texas, Single Family Mortgage Revenue Bonds (GNMA and FNMA Collateralized), Series 1994A, 7.000%, 10/01/27 (Alternative Minimum Tax)	4/04 at 102
	City of Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention Project, Series 2001B:	
25,850	0.000%, 9/01/25	No Opt. C
26,610	0.000%, 9/01/26	No Opt. C
1,000	Humble Independent School District, Harris County, Texas, Unlimited Tax Schoolhouse Bonds, Series II 1997, 3.500%, 2/15/18	2/10 at 100

29

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	TEXAS (continued)	
\$ 6,185	Keller Independent School District, Tarrant County, Texas, Unlimited Tax General Obligation Refunding Bonds, Series 2001, 5.250%, 8/15/26	8/11 at 100
1,760	City of Laredo, Texas, Sports Venue Sales Tax Revenue Bonds, Series 2001, 5.750%, 3/15/16	3/09 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

2,000	Pearland Independent School District, Brazoria County, Texas, Unlimited Tax Schoolhouse Bonds, 2001 Series A, 5.250%, 2/15/22	2/11 at 100
3,935	Spring Branch Independent School District, Harris County, Texas, Limited Tax Schoolhouse and Refunding Bonds, Series 2001, 5.125%, 2/01/26	2/11 at 100
7,490	State of Texas, General Obligation Bonds, Veterans Housing Assistance Program Fund, Series 1993, 6.800%, 12/01/23 (Alternative Minimum Tax)	12/03 at 102
3,900	State of Texas, General Obligation Bonds, Veterans Housing Assistance Program Fund II, Series 2001C-1, 5.200%, 12/01/21 (Alternative Minimum Tax)	12/11 at 101
	Weatherford Independent School District, Parker County, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2001:	
6,945	0.000%, 2/15/25	2/11 at 44
6,945	0.000%, 2/15/27	2/11 at 39
-----		
	UTAH - 1.2%	
1,520	Utah Housing Finance Agency, Single Family Mortgage Bonds (Federally Insured or Guaranteed Mortgage Loans), 1994 Issue B, 6.450%, 7/01/14	7/04 at 102
995	Utah Housing Finance, Single Family Mortgage Bonds, 1997 Series E2, Class I, 5.875%, 1/01/19 (Alternative Minimum Tax)	7/07 at 101
1,355	Utah Housing Finance Agency, Single Family Mortgage Bonds, 1997 Series C, 5.600%, 7/01/18 (Alternative Minimum Tax)	1/09 at 101
3,000	Municipal Building Authority of Weber County, Utah, Lease Revenue Bonds, Series 1994, 7.500%, 12/15/19 (Pre-refunded to 12/15/04)	12/04 at 102
-----		
	VERMONT - 1.1%	
6,620	Vermont Housing Finance Agency, Single Family Housing Bonds, Series 4, 6.400%, 11/01/25	11/02 at 102
-----		
	WASHINGTON - 3.0%	
7,635	Public Hospital District No. 2, King County, Washington, Limited Tax General Obligation Bonds, Evergreen Healthcare, Series 2001A, 5.000%, 12/01/30	6/11 at 101
10,080	King County School District No. 401, Highline, Washington, General Obligation Bonds, Series 2002, 5.500%, 12/01/16	6/12 at 100
-----		
	WEST VIRGINIA - 1.3%	
7,000	County Commission of Harrison County, West Virginia, Solid	5/03 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Waste Disposal Revenue Bonds (The Potomac Edison Company - Harrison Station Project), Series B, 6.250%, 5/01/23 (Alternative Minimum Tax)

1,000 County Commission of Pleasants County, West Virginia, Pollution Control Revenue Bonds (West Penn Power Company - Pleasants Station Project), 1999 Series E, 5.500%, 4/01/29 (Alternative Minimum Tax)

4/09 at 101

-----  
WISCONSIN - 0.5%

3,215 Wisconsin Health and Educational Facilities Authority, Revenue Bonds (Marshfield Clinic Project), Series 1997, 5.625%, 2/15/17

2/07 at 102

-----  
\$ 1,042,191 Total Long-Term Investments (cost \$855,770,471) - 143.4%

=====

29

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

-----  
SHORT-TERM INVESTMENTS - 5.7%

\$ 4,000 Harris County Health Facilities Development Corporation, Texas, Variable Rate Demand Bonds, St. Luke's Episcopal Hospital Refunding, Series 2001B, 2.000%, 2/15/31+

8,465 Illinois Health Facilities Authority, Revenue Bonds, University of Chicago Hospitals, Series 1994C, Variable Rate Demand Obligations, 2.000%, 8/15/26+

3,355 Lower Neches Valley Authority, Texas, Industrial Development Corporation Exempt Facilities Revenue Bonds, Exxon Mobil Project, Series 2001B, Variable Rate Demand Obligations, 1.900%, 11/01/29+

4,400 New Jersey Educational Facilities Authority, Revenue Bonds, Princeton University, Variable Rate Demand Obligations, Series 2002B, 1.700%, 7/01/22+

13,550 North Central Texas Health Facilities Development Corporation, Hospital Revenue Bonds (Methodist Hospitals of Dallas), Series 1985-B, Variable Rate Demand Bonds, 2.000%, 10/01/15+

2,000 Ohio Higher Educational Facilities Revenue Bonds, Case Western Reserve University Project, Series 2002A, Variable Rate Demand Obligations, 1.850%, 10/01/31+

-----  
\$ 35,770 Total Short-Term Investments (cost \$35,770,000)

-----  
Other Assets Less Liabilities - 6.2%

-----  
Preferred Shares, at Liquidation Value - (55.3)%



-----  
 Net Assets Applicable to Common Shares - 100%  
 =====

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares.
- \* Optional Call Provisions (not covered by the report of independent auditors): Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates.
- \*\* Ratings (not covered by the report of independent auditors): Using the higher of Standard & Poor's or Moody's rating.
- \*\*\* Securities are backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensures the timely payment of principal and interest. Such securities are normally considered to be equivalent to AAA rated securities.
- N/R Investment is not rated.
- + Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term security. The rate disclosed is that currently in effect. This rate changes periodically based on market conditions or a specified market index.

See accompanying notes to financial statements.

30

Nuveen Premium Income Municipal Fund 4, Inc. (NPT)  
 Portfolio of  
 INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
	ALABAMA - 6.0%	
\$ 4,000	Alabama Higher Education Loan Corporation, Student Loan Revenue Bonds, Series 1994D Refunding, 5.850%, 9/01/04 (Alternative Minimum Tax)	No Opt. C
2,500	Alabama Housing Finance Authority, Multifamily Housing Revenue Bonds, South Bay Apartments Project, 2000 Series K, 5.950%, 2/01/33 (Alternative Minimum Tax)	2/11 at 102
11,745	Alabama Special Care Facilities Financing Authority of Birmingham, Hospital Revenue Bonds (Daughters of Charity National Health System - Providence Hospital and St. Vincent's Hospital), Series 1995, 5.000%, 11/01/25	11/05 at 101
5,150	Alabama 21st Century Authority, Tobacco Settlement Revenue Bonds, Series 2001, 5.750%, 12/01/16	12/11 at 101

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

11,000	DCH Health Care Authority, Alabama, Health Care Facilities Revenue Bonds, Series 1993-B, 5.750%, 6/01/23	12/02 at 102
-----		
ARKANSAS - 0.1%		
205	Arkansas Development Finance Authority, Single Family Mortgage Revenue Refunding Bonds (FHA-Insured or VA Guaranteed Mortgage Loans), 1991 Series A, 8.000%, 8/15/11	2/03 at 102
198	City of Jacksonville, Arkansas, Residential Housing Facilities Board, Single Family Mortgage Revenue Refunding Bonds, Series 1993A, 7.900%, 1/01/11	7/03 at 103
325	Residential Housing Facilities Board of Lonoke County, Arkansas, Single Family Mortgage Revenue Refunding Bonds, Series 1993A, 7.900%, 4/01/11	4/05 at 103
-----		
CALIFORNIA - 2.8%		
4,780	Foothill-Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/14	No Opt. C
1,715	Housing Authority of Merced County, California, Multifamily Housing Refunding Revenue Bonds (Belmont Park Apartments Project), Series 1993A, 5.875%, 1/01/19	1/04 at 102
5,000	Airports Commission of the City and County of San Francisco, California, San Francisco International Airport Second Series Revenue Bonds, Issue 8A, 6.300%, 5/01/25 (Alternative Minimum Tax)	5/04 at 101
3,545	Redevelopment Agency of San Leandro, California, Tax Allocation Bonds, Plaza 1 and Plaza 2 Redevelopment Projects, 1993 Series A, 6.125%, 6/01/23	6/03 at 102
1,945	South Gate Public Financing Authority, Los Angeles County, California, Water Revenue Refunding Bonds, 1996 Series A, 6.000%, 10/01/12	No Opt. C
-----		
COLORADO - 2.7%		
2,810	Colorado Housing and Finance Authority, Single Family Program Senior Bonds, 1999 Series C-3, 6.750%, 10/01/21	10/09 at 105
3,040	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
4,140	City and County of Denver, Colorado, Airport System Revenue Bonds, Series 1992C, 6.750%, 11/15/22 (Alternative Minimum Tax) (Pre-refunded to 11/15/02)	11/02 at 102
4,345	El Paso County School District No. 20, Academy, Colorado, General Obligation Bonds, Series 2002, 5.250%, 12/15/17	12/12 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

CONNECTICUT - 0.5%

3,000	Connecticut Housing Finance Authority, Housing Mortgage Finance Program Bonds, 1996 Series C-2, 6.250%, 11/15/18	5/06 at 102
-------	--	-------------

31

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
DISTRICT OF COLUMBIA - 5.9%		
\$ 6,000	District of Columbia, General Obligation Bonds, Series 1993B-2, 5.500%, 6/01/10	No Opt. C
1,975	District of Columbia, Hospital Revenue Refunding Bonds (Medlantic Healthcare Group, Inc. Issue), Series 1992B, 6.750%, 8/15/07	2/03 at 102
4,250	District of Columbia, Hospital Revenue Refunding Bonds (Medlantic Healthcare Group, Inc. Issue), Series 1993A, 5.750%, 8/15/14	8/06 at 102
5	District of Columbia, General Obligation Bonds, Series 1993E, 6.000%, 6/01/09	6/03 at 102
	District of Columbia, General Obligation Refunding Bonds, Series 1993A:	
1,585	6.000%, 6/01/07	No Opt. C
7,215	6.000%, 6/01/07	No Opt. C
	District of Columbia, General Obligation Bonds, Series 1993E:	
325	6.000%, 6/01/09 (Pre-refunded to 6/01/03)	6/03 at 102
4,485	6.000%, 6/01/09	6/03 at 102
	District of Columbia, University Revenue Bonds, Georgetown University Issue, Series 2001A:	
9,670	0.000%, 4/01/26	4/11 at 42
15,235	0.000%, 4/01/30	4/11 at 32

FLORIDA - 4.4%

9,000	Jacksonville Electric Authority, Florida, Water and Sewer System Revenue Bonds, 2001 Series A, 5.200%, 10/01/20	10/05 at 100
5,000	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, Indiantown Cogeneration, L.P. Project, Series 1994A, 7.875%, 12/15/25 (Alternative Minimum Tax)	12/04 at 102
1,380	Miami-Dade County Housing Finance Authority, Florida, Multifamily Revenue Bonds, Sunset Bay Apartments Project, Series 2000-5A, 5.850%, 7/01/20 (Alternative Minimum Tax)	1/11 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

9,500	City of Sunrise, Florida, Utility System Revenue Refunding Bonds, Series 1998, 5.000%, 10/01/28	10/18 at 100
-----		
GEORGIA - 2.5%		
3,400	City of Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22	No Opt. C
670	Development Authority of Burke County, Georgia, Pollution Control Revenue Bonds (Oglethorpe Power Corporation - Vogtle Project), Series 1992, 7.500%, 1/01/03	No Opt. C
2,880	Municipal Electric Authority of Georgia, General Power Revenue Bonds, Series 1992B, 8.250%, 1/01/11	No Opt. C
5,500	Municipal Electric Authority of Georgia, General Power Revenue Bonds, Series 1993B, 5.700%, 1/01/19	No Opt. C
-----		
HAWAII - 0.9%		
	City and County of Honolulu, Hawaii, Refunding and Improvement General Obligation Bonds, Series 1993B:	
1,580	5.000%, 10/01/13	No Opt. C
3,420	5.000%, 10/01/13	No Opt. C
-----		
ILLINOIS - 17.0%		
4,000	Chicago Board of Education, Illinois, General Obligation Lease Certificates, 1992 Series A, 6.250%, 1/01/15	No Opt. C
5,550	City of Chicago, Illinois, Midway Airport Revenue Bonds, Series 2001A, 5.125%, 1/01/26 (Alternative Minimum Tax)	1/11 at 101
5,000	City of Chicago, Illinois, Sales Tax Revenue Bonds, Series 1998, 5.250%, 1/01/28	7/08 at 102
	Cook County School District 99, Cicero, Illinois, General Obligation School Bonds, Series 1997:	
1,455	8.500%, 12/01/13	No Opt. C
1,685	8.500%, 12/01/15	No Opt. C
6,205	Illinois Development Finance Authority, Revenue Bonds (Greek American Nursing Home Project), Series 2000A, 7.600%, 4/20/40	4/11 at 105
1,140	Illinois Development Finance Authority, Child Care Facility Revenue Bonds (Illinois Facilities Fund Project), Series 1992, 7.400%, 9/01/04	3/03 at 102
1,255	Illinois Educational Facilities Authority, Revenue Bonds, Chicago College of Osteopathic Medicine, Series A, 8.750%, 7/01/05	1/03 at 100

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

AMOUNT (000)	DESCRIPTION(1)	PROVISION
ILLINOIS (continued)		
\$ 3,000	Illinois Health Facilities Authority, Revenue Refunding Bonds (Illinois Masonic Medical Center), Series 1993, 5.500%, 10/01/19 (Pre-refunded to 10/01/03)	10/03 at 102
	Illinois Health Facilities Authority, Revenue Refunding Bonds (Lutheran General Health System), Series 1993C:	
5,705	7.000%, 4/01/08	No Opt. C
4,075	7.000%, 4/01/14	No Opt. C
8,190	Illinois Housing Development Authority, Multifamily Program Bonds, Series 5, 6.650%, 9/01/14	9/04 at 102
3,410	Illinois Housing Development Authority, Section 8 Elderly Housing Revenue Bonds (Skyline Towers Apartments), Series 1992B, 6.875%, 11/01/17	11/02 at 102
1,130	Illinois Housing Development Authority, Section 8 Elderly Housing Revenue Bonds (Morningside North Development), Series 1992D, 6.600%, 1/01/07 (Pre-refunded to 1/01/03)	1/03 at 102
9,795	Community Unit School District No. 220, Lake, Cook, Kane and McHenry Counties, Illinois, General Obligation Bonds, Series 2002, 5.250%, 12/01/19	No Opt. C
2,025	Long Creek Township, Macon County, Illinois, Waterworks Refunding Revenue Bonds, Series 1993, 7.250%, 5/01/23	5/03 at 100
4,540	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Revenue Bonds, Series 2002A, 5.000%, 12/15/28	6/12 at 101
3,050	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1990A, 7.200%, 11/01/20	No Opt. C
14,375	Village of Wheeling, Illinois, Multifamily Housing Revenue Bonds (FHA-Insured Mortgage Loan - Arlington Club Project), Series 1993A, 6.400%, 2/01/40	2/03 at 100
3,735	Wood River Township Hospital, Madison County, Illinois, General Obligation Bonds (Alternate Revenue Source), Series 1993, 6.625%, 2/01/14	2/04 at 102
3,725	Wood River Township Hospital, Madison County, Illinois, General Obligation Tort Immunity Bonds, Series 1993, 6.500%, 2/01/14	2/04 at 102
INDIANA - 6.5%		
2,250	Indiana Bond Bank, Special Program Bonds, Series 1992B, 6.750%, 8/01/12 (Pre-refunded to 2/01/03)	2/03 at 102
22,000	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Clarian Health Obligated Group, Series 2000A, 5.500%, 2/15/30	8/10 at 101

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

2,100	City of Indianapolis, Indiana, Economic Development Revenue Bonds (The Meadows - Section 8 Assisted Project), Series 1993A, 6.000%, 7/01/23 (Alternative Minimum Tax)	7/03 at 103
2,000	Hospital Authority of Kokomo, Indiana, Hospital Revenue Refunding Bonds (St. Joseph Hospital and Health Center of Kokomo), Series 1993, 6.250%, 8/15/05	8/03 at 102
5,000	M.S.D. of Warren Township, Vision 2005 School Building Corporation, Marion County, Indiana, First Mortgage Bonds, Series 2000, 5.500%, 7/15/20	1/11 at 100
3,615	Mooresville Consolidated School Building Corporation, Morgan County, Indiana, First Mortgage Bonds, Series 1994A, 6.200%, 7/15/15 (Pre-refunded to 1/15/04)	1/04 at 101

-----  
IOWA - 0.0%

225	City of Davenport, Iowa, Home Ownership Mortgage Revenue Refunding Bonds, Series 1994, 7.900%, 3/01/10	9/04 at 102
-----	--	-------------

-----  
KANSAS - 3.2%

635	Johnson County, Kansas, Single Family Mortgage Revenue Refunding Bonds, Series 1994, 7.100%, 5/01/12	5/04 at 103
	Kansas Development Finance Authority, Multifamily Housing Refunding Revenue Bonds (First Kansas State Partnership, L.P. Project), Series 1998Y:	
7,910	6.000%, 12/01/20 (Alternative Minimum Tax)	12/08 at 101
2,460	6.125%, 12/01/28 (Alternative Minimum Tax)	12/08 at 101

33

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
	----- KANSAS (continued)	
\$ 485	Labette County, Kansas, Single Family Mortgage Revenue Refunding Bonds, 1993 Series A, 8.400%, 12/01/11	6/03 at 103
2,000	City of Olathe, Kansas, Health Facilities Revenue Bonds, Olathe Medical Center Project, Series 2000A, 5.500%, 9/01/25	9/10 at 100
6,825	Sedgwick County Unified School District No. 259, Wichita, Kansas, General Obligation Bonds, Series 2000, 3.500%, 9/01/16	9/10 at 100

-----  
KENTUCKY - 0.2%

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

1,015	Kentucky Housing Corporation, Housing Revenue Bonds, 1996 Series A, 6.375%, 7/01/28 (Alternative Minimum Tax)	7/06 at 102
-----		
LOUISIANA - 1.7%		
3,170	Clover Dale Housing Corporation, Louisiana, Multifamily Mortgage Revenue Refunding Bonds (Clover Dale Plaza - FHA-Insured Mortgage - Section 8 Assisted Project), 1995 Series A, 6.550%, 2/01/22	4/03 at 100
5,815	Orleans Levee District (A Political Subdivision of the State of Louisiana), Levee Improvement Bonds, Series 1986, 5.950%, 11/01/14	12/05 at 103
-----		
MAINE - 3.7%		
7,520	Maine Educational Loan Marketing Corporation, Subordinate Student Loan Revenue Bonds, Series 1994-B2, 6.250%, 11/01/06 (Alternative Minimum Tax)	No Opt. C
12,720	Maine State Housing Authority, Mortgage Purchase Bonds, 2000 Series C-1, 6.050%, 11/15/31 (Alternative Minimum Tax)	5/10 at 100
-----		
MARYLAND - 3.0%		
4,365	Community Development Administration, Maryland Department of Housing and Community Development, Housing Revenue Bonds, Series 1996A, 5.875%, 7/01/16	1/07 at 102
2,900	Community Development Administration, Maryland Department of Housing and Community Development, Housing Revenue Bonds, Series 1997A, 6.000%, 7/01/39 (Alternative Minimum Tax)	7/07 at 102
6,800	Housing Opportunities Commission of Montgomery County, Maryland, Multifamily Housing Revenue Bonds, 1996 Series B, 6.400%, 7/01/28 (Alternative Minimum Tax)	7/06 at 102
2,315	Housing Opportunities Commission of Montgomery County, Maryland, Multifamily Housing Development Bonds, Series 2000B, 6.125%, 7/01/20 (Alternative Minimum Tax)	7/10 at 100
-----		
MASSACHUSETTS - 0.4%		
2,000	Massachusetts Housing Finance Agency, Housing Project Revenue Bonds, Series 1993A Refunding, 6.300%, 10/01/13	4/03 at 102
-----		
MICHIGAN - 8.1%		
5,000	City of Detroit, Michigan, Convention Facility Limited Tax Revenue Refunding Bonds (Cobo Hall Expansion Project), Series 1993, 5.250%, 9/30/12	9/03 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

10,225	City of Detroit, Michigan, Water Supply System Revenue Senior Lien Bonds, Series 1997-A, 5.000%, 7/01/27	7/07 at 101
	Hancock Hospital Finance Authority, Michigan, FHA-Insured Mortgage Hospital Revenue Bonds (Portage Health System, Inc.), Series 1998:	
2,545	4.625%, 8/01/18	8/08 at 100
4,400	5.450%, 8/01/47	8/08 at 100
2,000	Michigan State Hospital Finance Authority, Hospital Revenue and Refunding Bonds (The Detroit Medical Center Obligated Group), Series 1993B, 5.000%, 8/15/03	No Opt. C
3,150	Michigan State Hospital Finance Authority, Hospital Revenue and Refunding Bonds (Bon Secours Health System Project), Series 1992, 6.100%, 8/15/22	2/03 at 102
10,500	Michigan State Hospital Finance Authority, Hospital Revenue Bonds (The Detroit Medical Center Obligated Group), Series 1998A, 5.250%, 8/15/23	8/08 at 101

34

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	MICHIGAN (continued)	
\$ 3,750	Michigan Strategic Fund, Limited Obligation Refunding Revenue Bonds (Consumers Power Company Project), Collateralized Series 1993B, 5.800%, 6/15/10	6/03 at 102
6,000	County of Monroe, Michigan, Pollution Control Revenue Bonds (The Detroit Edison Company Project), Series CC-1992, 6.550%, 9/01/24 (Alternative Minimum Tax)	9/03 at 102
-----		
	MINNESOTA - 2.6%	
4,670	Minneapolis-St. Paul Housing Finance Board, Minnesota, Single Family Mortgage Revenue Bonds, FNMA/GNMA Backed Program, Phase XI-AB, 5.800%, 11/01/30 (Alternative Minimum Tax)	11/07 at 102
3,500	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Series 2001A, 5.250%, 1/01/25	1/11 at 100
4,000	Minneapolis Community Development Agency, Minnesota, Limited Tax Supported Development Revenue Bonds, Common Bond Fund, Series 1992-G3, 7.375%, 12/01/12	12/02 at 102
2,720	City of Minnetonka, Minnesota, Multifamily Housing Revenue Refunding Bonds (GNMA Collateralized Mortgage Loan - Brier Creek Project), Series 1994A, 6.450%, 6/20/24	12/04 at 102
-----		



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

MISSISSIPPI - 1.4%

2,000	Mississippi Higher Education Assistance Corporation, Student Loan Revenue Bonds, Senior Series 1993-B, 5.800%, 9/01/06 (Alternative Minimum Tax)	3/03 at 102
5,180	State of Mississippi, General Obligation Bonds, Series 2002A Refunding, 5.500%, 12/01/18	No Opt. C

MISSOURI - 0.3%

2,000	City of St. Louis, Missouri, Airport Revenue Bonds, Airport Development Program, Series 2001A, 5.000%, 7/01/26	7/11 at 100
-------	--	-------------

NEBRASKA - 2.3%

9,000	Nebraska Higher Education Loan Program Inc., Senior Subordinate Bonds, Series A-5A, 6.250%, 6/01/18 (Alternative Minimum Tax)	No Opt. C
3,360	Nebraska Investment Finance Authority, Single Family Housing Revenue Bonds, 1998 Series F, 5.600%, 9/01/20 (Alternative Minimum Tax)	3/07 at 101

NEVADA - 3.2%

10,420	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18	6/12 at 100
4,500	Clark County School District, Nevada, General Obligation School Improvement Bonds, Series 1991A, 7.000%, 6/01/10	No Opt. C
1,510	Nevada Housing Division, Single Family Mortgage Bonds, 1992 Senior Series B, 6.200%, 10/01/15	4/04 at 102

NEW HAMPSHIRE - 0.2%

835	New Hampshire Housing Finance Authority, Single Family Mortgage Acquisition Revenue Bonds, 1996 Series C, 6.200%, 7/01/16 (Alternative Minimum Tax)	1/07 at 102
-----	---	-------------

NEW JERSEY - 2.9%

2,000	New Jersey Turnpike Authority, Turnpike Revenue Bonds, Series 1991 C, 6.500%, 1/01/16	No Opt. C
15,000	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2002, 5.750%, 6/01/32	6/12 at 100

NEW MEXICO - 0.1%

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

130	New Mexico Educational Assistance Foundation, Student Loan Revenue Bonds, Student Loan Revenue Bonds, Subordinate 1992 Series One B, 6.850%, 12/01/05 (Alternative Minimum Tax)	12/02 at 101
400	New Mexico Mortgage Finance Authority, Single Family Mortgage Purchase Refunding Senior Bonds, 1992 Series A-2, 6.900%, 7/01/24	1/03 at 102

35

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	NEW YORK - 12.7%	
\$ 10,000	Erie County Industrial Development Agency, New York, Solid Waste Disposal Facility Revenue Bonds (1998 CanFibre of Lackawanna Project), 9.050%, 12/01/25 (Alternative Minimum Tax)##	12/10 at 103
1,000	City of New York, New York, General Obligation Bonds, Fiscal 1995 Series A, 7.000%, 8/01/04	No Opt. C
3,500	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series B, 6.750%, 8/15/03	No Opt. C
14,310	City of New York, New York, General Obligation Bonds, Fiscal 1996 Series F, 6.500%, 2/01/05	No Opt. C
	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal 1998 Series C:	
1,350	5.000%, 5/01/26 (Pre-refunded to 5/01/08)	5/08 at 101
15,565	5.000%, 5/01/26	5/08 at 101
	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal 2000 Series C:	
3,630	5.875%, 11/01/16 (Pre-refunded to 5/01/10)	5/10 at 101
220	5.500%, 11/01/16	5/10 at 101
5,000	5.500%, 11/01/24	5/10 at 101
2,655	New York State Medical Care Facilities Finance Agency, Hospital and Nursing Home FHA-Insured Mortgage Revenue Bonds, 1992 Series B, 6.200%, 8/15/22	2/03 at 102
4,200	New York State Medical Care Facilities Finance Agency, FHA-Insured Mortgage Project Revenue Bonds, 1995 Series B, 6.150%, 2/15/35	2/05 at 102
	New York State Medical Care Facilities Finance Agency, Hospital and Nursing Home FHA-Insured Mortgage Revenue Bonds, 1994 Series A:	
4,875	6.200%, 2/15/21 (Pre-refunded to 2/15/04)	2/04 at 102
3,365	6.200%, 2/15/21	2/04 at 102
7,500	New York State Thruway Authority, General Revenue Bonds, Series C, 6.000%, 1/01/15 (Pre-refunded to 1/01/05)	1/05 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

-----		
	NORTH CAROLINA - 0.4%	
2,000	North Carolina Municipal Power Agency Number 1, Catawba Electric Revenue Bonds, Series 1992, 6.000%, 1/01/11	No Opt. C
-----		
	NORTH DAKOTA - 0.0%	
245	City of Minot, North Dakota, Single Family Mortgage Revenue Refunding Bonds, Series 1993, 7.700%, 8/01/10	8/03 at 102
-----		
	OHIO - 4.3%	
4,500	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Facilities Revenue Bonds (Summa Health System Project), Series 1992, 6.250%, 11/15/07	11/02 at 102
9,000	City of Cleveland, Ohio, Airport System Revenue Bonds, Series 2000A, 5.000%, 1/01/31	1/10 at 101
3,000	County of Franklin, Ohio, Development Revenue Bonds, American Chemical Society Project, Series 1999, 5.800%, 10/01/14	10/09 at 101
1,000	County of Franklin, Ohio, Multifamily Housing Mortgage Revenue Bonds (FHA-Insured Mortgage Loan - Hamilton Creek Apartments Project), Series 1994A, 5.550%, 7/01/24 (Alternative Minimum Tax)	1/05 at 103
2,360	Ohio Housing Finance Agency, Residential Mortgage Revenue Bonds (GNMA Mortgage-Backed Securities Programs), 1995 Series A-1, 6.300%, 9/01/17	3/05 at 102
4,370	City of Toledo, Ohio, General Obligation Bonds, Series 1994, 5.750%, 12/01/09 (Pre-refunded to 12/01/04)	12/04 at 102
-----		
	OKLAHOMA - 3.5%	
905	Oklahoma Housing Finance Agency, Single Family Mortgage Revenue Bonds (Homeownership Loan Program), 2000 Series C-2, 6.200%, 9/01/28 (Alternative Minimum Tax)	3/10 at 101
	Oklahoma County Finance Authority, Multifamily Housing First Mortgage Revenue Bonds (Multiple Apartments Project), Series 1998A:	
3,495	7.000%, 4/01/18#	4/06 at 102
7,000	7.125%, 4/01/28#	4/06 at 102
7,265	Southwest Rural Development Authority, Oklahoma, Multifamily Housing Revenue Bonds, Series 1999, 7.250%, 6/01/34#	6/09 at 100
9,895	Tulsa County Industrial Authority, Oklahoma, First Mortgage Multifamily Housing Revenue Bonds (Stoneridge Apartments Project), Series 1999, 6.125%, 3/01/39 (Alternative Minimum Tax)	3/11 at 101

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
-----		
	OKLAHOMA (continued)	
\$ 3,340	Tulsa Industrial Authority, Oklahoma, Revenue and Refunding Bonds, Hillcrest Medical Center Project, Series 1996, 6.500%, 6/01/09	No Opt. C
-----		
	PENNSYLVANIA - 0.9%	
5,000	Pennsylvania Economic Development Finance Authority, Resource Recovery Revenue Bonds (Northampton Generating Project), Senior Series 1994A, 6.400%, 1/01/09 (Alternative Minimum Tax)	1/04 at 102
-----		
	PUERTO RICO - 2.6%	
12,390	Commonwealth of Puerto Rico, Public Improvement Refunding Bonds (General Obligation Bonds), Series 1997, 6.500%, 7/01/13	No Opt. C
-----		
	RHODE ISLAND - 3.3%	
20,000	Tobacco Settlement Financing Corporation of Rhode Island, Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	6/12 at 100
-----		
	SOUTH CAROLINA - 2.8%	
	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Refunding Bonds, Series 1991:	
5,000	6.250%, 1/01/21	No Opt. C
5,750	4.000%, 1/01/23	1/03 at 100
5,085	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, 1998A Refunding Series, 5.500%, 1/01/13	No Opt. C
-----		
	TENNESSEE - 0.6%	
1,500	Metropolitan Government of Nashville and Davidson County, Tennessee, Electric System Revenue Bonds, 1998 Series A, 5.200%, 5/15/23	5/08 at 102
2,080	Tennessee Housing Development Agency, Mortgage Finance Program Bonds, 1994 Series A, 6.900%, 7/01/25 (Alternative Minimum Tax)	7/04 at 102
-----		
	TEXAS - 16.1%	

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

4,500	Alliance Airport Authority, Inc., Texas, Special Facilities Revenue Bonds (American Airlines, Inc. Project), Series 1990, 7.500%, 12/01/29 (Alternative Minimum Tax)	12/02 at 100
6,060	Alliance Airport Authority, Inc., Texas, Special Facilities Revenue Bonds (American Airlines, Inc. Project), Series 1991, 7.000%, 12/01/11 (Alternative Minimum Tax)	No Opt. C
3,345	Columbia-Brazoria Independent School District, Brazoria County, Texas, Unlimited Tax School Building Bonds, Series 1999, 4.750%, 2/01/25	2/09 at 100
8,000	Cities of Dallas and Fort Worth, Texas, Dallas-Fort Worth International Airport, Joint Revenue Refunding and Improvement Bonds, Series 2001A, 5.875%, 11/01/19 (Alternative Minimum Tax)	11/11 at 100
6,000	Garland Housing Finance Corporation, Texas, Multifamily Housing Mortgage Revenue Bonds (Edgewood Drive Apartments), Series 2000, 7.500%, 6/01/40 (Alternative Minimum Tax)	12/11 at 101
8,345	Hillsboro Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds, Series 1999, 7.250%, 6/01/34#	6/09 at 100
28,305	City of Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention Project, Series 2001B, 0.000%, 9/01/28	No Opt. C
7,500	City of Houston Water and Sewer System, Texas, Junior Lien Revenue Refunding Bonds, Series 2002A, 5.750%, 12/01/32	No Opt. C
5,000	City of Houston Water and Sewer System, Texas, Junior Lien Revenue Refunding Bonds, Series 1997D, 5.000%, 12/01/25	12/07 at 102
7,195	Liberty County Housing Development Corporation, Texas, Multifamily Housing Revenue Bonds, Series 1999, 7.250%, 6/01/34	6/09 at 100
583	Midland Housing Finance Corporation, Texas, Single Family Mortgage Revenue Refunding Bonds, Series 1992A, 8.450%, 12/01/11	11/05 at 103
	Montgomery Independent School District, Montgomery County, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2001:	
2,300	5.500%, 2/15/21	2/11 at 100
2,400	5.500%, 2/15/23	2/11 at 100

37

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)  
Portfolio of INVESTMENTS October 31, 2002

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
---------------------------	----------------	------------------------

-----  
TEXAS (continued)

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

		Mount Pleasant Independent School District, Titus County, Texas, General Obligation Bonds, Series 2001 Refunding:	
\$	3,025	5.000%, 2/15/26	8/11 at 100
	3,000	5.125%, 2/15/31	8/11 at 100
	2,215	North Texas Higher Education Authority, Inc., Texas, Student Loan Revenue Bonds, Series 1993D, 6.300%, 4/01/09 (Alternative Minimum Tax)	4/03 at 102
	3,410	Retama Development Corporation, Texas, Special Facilities Revenue Bonds (Retama Park Racetrack Project), Series 1993, 8.750%, 12/15/12	No Opt. C
	4,700	Spring Branch Independent School District, Harris County, Texas, Limited Tax Schoolhouse and Refunding Bonds, Series 2001, 5.125%, 2/01/26	2/11 at 100
	4,359	Texas General Services Commission, Participation Interests, Series 1992, 7.500%, 9/01/22	9/03 at 100
	8,500	Travis County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds (Daughters of Charity National Health System - Daughters of Charity Health Services of Austin), Series 1993B, 6.000%, 11/15/22	11/03 at 102
	7,295	Wilbarger County Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds, Series 1999, 7.250%, 6/01/34#	6/09 at 100

---

UTAH - 6.4%

	4,845	City of Bountiful, Davis County, Utah, Hospital Revenue Refunding Bonds (South Davis Community Hospital Project), Series 1998, 5.750%, 12/15/18	12/08 at 101
	17,570	Intermountain Power Agency, Utah, Power Supply Revenue Refunding Bonds, 1997 Series B, 5.750%, 7/01/19	7/07 at 102
		Intermountain Power Agency, Utah, Power Supply Revenue Bonds, Series 1996A:	
	5,065	6.150%, 7/01/14	7/06 at 102
	2,935	6.150%, 7/01/14	7/06 at 102
	1,040	Utah Housing Finance Agency, Single Family Mortgage Bonds, 2000 Series G, 5.875%, 7/01/27 (Alternative Minimum Tax)	7/10 at 100
		Utah Housing Finance Agency, Single Family Mortgage Bonds, 2001 Series C:	
	2,445	5.500%, 1/01/18 (Alternative Minimum Tax)	1/11 at 100
	980	5.650%, 1/01/21 (Alternative Minimum Tax)	1/11 at 100

---

VIRGINIA - 0.5%

	2,645	Suffolk Redevelopment and Housing Authority, Virginia, Multifamily Housing Revenue Refunding Bonds (Chase Heritage at Dulles Project), Series 1994, 7.000%, 7/01/24 (Mandatory put 7/01/04)	1/03 at 103
--	-------	--	-------------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

---

WASHINGTON - 15.8%		
1,050	City of Bellevue, King County, Washington, Water and Sewer Revenue Refunding Bonds, 1994, 5.875%, 7/01/09	7/04 at 100
1,855	Public Utility District No. 1 of Chelan County, Washington, Chelan Hydro Consolidated System Revenue Bonds, Series 1999A, 6.200%, 7/01/34 (Alternative Minimum Tax)	7/09 at 101
1,035	Covington Water District, King County, Washington, Water Improvement and Refunding Revenue Bonds, Series 1995, 6.050%, 3/01/20 (Pre-refunded to 3/01/05)	3/05 at 100
1,655	Everett, Washington, General Obligation Bonds, Series 1997, Limited Tax, 5.125%, 9/01/17	9/07 at 100
1,000	Seattle Indian Services Commission, Washington, Special Obligation Bonds, Series 1994, 6.000%, 11/01/16	11/04 at 100
1,640	Housing Authority of Skagit County, Washington, Low-Income Housing Assistance Revenue Bonds (GNMA Collateralized Mortgage Loan - Sea Mar Project), Series 1993, 7.000%, 6/20/35	11/04 at 104
1,500	Mukilteo School District No. 6, Snohomish County, Washington, Unlimited Tax General Obligation and Refunding Bonds, Series 1993, 5.700%, 12/01/12	No Opt. C
1,570	Spokane Downtown Foundation, Washington, Parking Revenue Bonds (River Park Square Project), Series 1998, 5.600%, 8/01/19	8/08 at 102
8,155	City of Tacoma, Washington, Electric System Revenue Bonds, Series 2001A Refunding, 5.750%, 1/01/20	1/11 at 101
4,705	City of Tacoma, Washington, Sewer Revenue Bonds, Series 1994B Refunding, 8.000%, 12/01/08	No Opt. C

38

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
<hr/>		
WASHINGTON (continued)		
\$ 5,000	Tobacco Settlement Authority, Washington, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2002, 6.500%, 6/01/26 (WI, settling 11/05/02)	6/13 at 100
45	State of Washington, General Obligation Bonds, Series 1994B: 6.000%, 5/01/19 (Pre-refunded to 5/01/04)	5/04 at 100
1,955	State of Washington, General Obligation Bonds, Series 1994B: 6.000%, 5/01/19 (Pre-refunded to 5/01/04)	5/04 at 100
2,000	Washington Health Care Facilities Authority, Revenue Bonds (Highline Community Hospital), Series 1998, 5.000%, 8/15/21	8/08 at 102
1,000	Washington Health Care Facilities Authority, Revenue Bonds (Harrison Memorial Hospital), Series 1998, 5.000%, 8/15/28	8/13 at 102

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

4,500	Washington Public Power Supply System, Nuclear Project No. 1 Refunding Revenue Bonds, Series 1993A, 5.750%, 7/01/13 (Pre-refunded to 7/01/03)	7/03 at 102
23,000	Washington Public Power Supply System, Nuclear Project No. 1 Refunding Revenue Bonds, Series 1993C, 5.375%, 7/01/15	7/03 at 102
6,080	Washington Public Power Supply System, Nuclear Project No. 2 Refunding Revenue Bonds, Series 1990A: 7.250%, 7/01/06	No Opt. C
395	7.250%, 7/01/06	No Opt. C
11,000	Washington Public Power Supply System, Nuclear Project No. 3 Refunding Revenue Bonds, Series 1993B, 7.000%, 7/01/09	No Opt. C
4,700	Washington Public Power Supply System, Nuclear Project No. 3 Refunding Revenue Bonds, Series 1998A, 5.125%, 7/01/18	7/08 at 102
1,400	Washington State University, Housing and Dining System Revenue and Refunding Bonds, Series 1994, 6.375%, 10/01/18 (Pre-refunded to 10/01/04)	10/04 at 101
1,000	Yakima-Tieton Irrigation District, Yakima County, Washington, Refunding Revenue Bonds, Series 1992, 6.125%, 6/01/13	6/03 at 102
-----		
WISCONSIN - 2.6%		
7,000	Wisconsin Housing and Economic Development Authority, Home Ownership Revenue Bonds, 2000 Series E, 6.100%, 3/01/27 (Alternative Minimum Tax)	7/10 at 100
7,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ministry Health Care Inc., Series 2002A, 5.250%, 2/15/32	2/12 at 101
-----		
\$ 937,135	Total Long-Term Investments (cost \$892,154,305) - 155.1%	
=====		
SHORT-TERM INVESTMENTS - 0.9%		
5,000	New Jersey Educational Facilities Authority, Revenue Bonds, Princeton University, Variable Rate Demand Obligations, Series 2002B, 1.700%, 7/01/22+	
-----		
\$ 5,000	Total Short-Term Investments (cost \$5,000,000)	
=====		
Other Assets Less Liabilities - 2.1%		
-----		
Preferred Shares, at Liquidation Value - (58.1)%		
-----		
Net Assets Applicable to Common Shares - 100%		
=====		

(1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares.

\* Optional Call Provisions (not covered by the report of independent auditors): Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates.



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

- \*\* Ratings (not covered by the report of independent auditors): Using the higher of Standard & Poor's or Moody's rating.
- \*\*\* Securities are backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensures the timely payment of principal and interest. Such securities are normally considered to be equivalent to AAA rated securities.
- N/R Investment is not rated.
- (WI) Security purchased on a when-issued basis.
- # Non-income producing security, in the case of a bond, generally denotes that issuer has defaulted on the payment of principal or interest or has filed for bankruptcy.
- ## Non-income producing security. In September of 2002, the Erie County Acquisition Corporation, Inc. (an entity formed by Nuveen for the benefit of the Nuveen Funds owning various interests in CanFibre of Lackawanna) took possession of the CanFibre of Lackawanna assets on behalf of the various Nuveen Funds. Erie County Acquisition Corporation, Inc. has determined that a sale of the facility is in the best interests of shareholders and is proceeding accordingly.
- + Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term security. The rate disclosed is that currently in effect. This rate changes periodically based on market conditions or a specified market index.

See accompanying notes to financial statements.

Statement of  
ASSETS AND LIABILITIES October 31, 2002

	PREMIUM INCOME (NPI)
-----	
ASSETS	
Investments in municipal securities, at market value	\$1,410,637,643
Temporary investments in short-term securities, at amortized cost, which approximates market value	21,830,000
Receivables:	
Interest	26,518,423
Investments sold	20,819,697
Other assets	31,843
-----	
Total assets	1,479,837,606
-----	
LIABILITIES	

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Cash overdraft	4,892,621
Payable for investments purchased	--
Accrued expenses:	
Management fees	775,876
Other	378,138
Preferred share dividends payable	65,460
-----	
Total liabilities	6,112,095
-----	
Preferred shares, at liquidation value	525,000,000
-----	
Net assets applicable to Common shares	\$ 948,725,511
=====	
Common shares outstanding	63,785,430
=====	
Net asset value per Common share outstanding (net assets applicable to Common shares, divided by Common shares outstanding)	\$ 14.87
=====	
NET ASSETS APPLICABLE TO COMMON SHARES CONSIST OF:	
-----	
Common shares, \$.01 par value per share	\$ 637,854
Paid-in surplus	901,299,603
Undistributed net investment income	10,662,888
Accumulated net realized gain (loss) from investments	(18,549,117)
Net unrealized appreciation of investments	54,674,283
-----	
Net assets applicable to Common shares	\$ 948,725,511
=====	
Authorized shares:	
Common	200,000,000
Preferred	1,000,000
=====	

See accompanying notes to financial statements.

40

Statement of  
OPERATIONS Year Ended October 31, 2002

	PREMIUM INCOME (NPI)
-----	
INVESTMENT INCOME	\$ 81,927,234
-----	
EXPENSES	
Management fees	9,093,668
Preferred shares - auction fees	1,312,500
Preferred shares - dividend disbursing agent fees	60,000
Shareholders' servicing agent fees and expenses	258,388
Custodian's fees and expenses	368,016
Directors' fees and expenses	15,003
Professional fees	49,642
Shareholders' reports - printing and mailing expenses	148,252
Stock exchange listing fees	30,204
Investor relations expense	187,082

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Other expenses	79,311
Total expenses before custodian fee credit	11,602,066
Custodian fee credit	(29,262)
Net expenses	11,572,804
Net investment income	70,354,430
REALIZED AND UNREALIZED GAIN (LOSS) FROM INVESTMENTS	
Net realized gain (loss) from investments	(6,201,951)
Change in net unrealized appreciation (depreciation) of investments	(24,711,552)
Net gain (loss) from investments	(30,913,503)
DISTRIBUTIONS TO PREFERRED SHAREHOLDERS	
From net investment income	(7,145,600)
From accumulated net realized gains from investments	--
Decrease in net assets applicable to Common shares from distributions to Preferred shareholders	(7,145,600)
Net increase in net assets applicable to Common shares from operations	\$ 32,295,327

See accompanying notes to financial statements.

41

Statement of  
CHANGES IN NET ASSETS

	PREMIUM INCOME (NPI)		PREMIUM INCOME 2 (NPM)	
	YEAR ENDED 10/31/02	YEAR ENDED 10/31/01	YEAR ENDED 10/31/02	YEAR ENDED 10/31/01
OPERATIONS				
Net investment income	\$ 70,354,430	\$ 71,292,185	\$ 48,293,168	\$ 49,652,255
Net realized gain (loss) from investments	(6,201,951)	4,799,904	4,919,255	3,225,804
Change in net unrealized appreciation (depreciation) of investments	(24,711,552)	58,098,521	(17,479,447)	27,191,804
Distributions to Preferred Shareholders:				
From net investment income	(7,145,600)	(16,366,471)	(4,488,225)	(10,989,304)
From accumulated net realized gains from investments	--	--	(556,725)	--
Net increase in net assets applicable to Common shares from operations	32,295,327	117,824,139	30,688,026	69,080,555
DISTRIBUTIONS TO COMMON SHAREHOLDERS				
From net investment income	(57,842,053)	(51,191,446)	(39,520,479)	(36,688,804)

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

From accumulated net realized gains from investments	--	--	(1,872,949)	
-----				
Decrease in net assets applicable to Common shares from distributions to Common shareholders	(57,842,053)	(51,191,446)	(41,393,428)	(36,688,8
-----				
Net increase (decrease) in net assets applicable to Common shares	(25,546,726)	66,632,693	(10,705,402)	32,391,7
Net assets applicable to Common shares at the beginning of year	974,272,237	907,639,544	638,364,666	605,972,9
-----				
Net assets applicable to Common shares at the end of year	\$948,725,511	\$974,272,237	\$627,659,264	\$638,364,6
=====				
Undistributed net investment income at the end of year	\$ 10,662,888	\$ 4,183,239	\$ 7,533,957	\$ 2,439,9
=====				

See accompanying notes to financial statements.

42

Notes to  
FINANCIAL STATEMENTS

1. GENERAL INFORMATION AND SIGNIFICANT ACCOUNTING POLICIES

The National Funds (the "Funds") covered in this report and their corresponding Common share New York Stock Exchange symbols are Nuveen Premium Income Municipal Fund, Inc. (NPI), Nuveen Premium Income Municipal Fund 2, Inc. (NPM) and Nuveen Premium Income Municipal Fund 4, Inc. (NPT).

Each Fund seeks to provide current income exempt from regular federal income tax by investing primarily in a diversified portfolio of municipal obligations issued by state and local government authorities. The Funds are registered under the Investment Company Act of 1940 as closed-end, diversified management investment companies.

The following is a summary of significant accounting policies followed by the Funds in the preparation of their financial statements in accordance with accounting principles generally accepted in the United States.

Securities Valuation

The prices of municipal bonds in each Fund's investment portfolio are provided by a pricing service approved by the Fund's Board of Directors. When price quotes are not readily available (which is usually the case for municipal securities), the pricing service establishes fair market value based on yields or prices of municipal bonds of comparable quality, type of issue, coupon, maturity and rating, indications of value from securities dealers and general market conditions. If it is determined that market prices for a security are unavailable or inappropriate, the Board of Directors of the Funds or its designee may establish a fair value for the security. Temporary investments in

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

securities that have variable rate and demand features qualifying them as short-term securities are valued at amortized cost, which approximates market value.

### Securities Transactions

Securities transactions are recorded on a trade date basis. Realized gains and losses from such transactions are determined on the specific identification method. Securities purchased or sold on a when-issued or delayed delivery basis may have extended settlement periods. The securities so purchased are subject to market fluctuation during this period. The Funds have instructed the custodian to segregate assets in a separate account with a current value at least equal to the amount of the when-issued and delayed delivery purchase commitments. At October 31, 2002, Premium Income 4 (NPT) had an outstanding when-issued purchase commitment of \$4,911,000. There were no such outstanding purchase commitments in Premium Income (NPI) or Premium Income 2 (NPM).

### Investment Income

Interest income, which includes the amortization of premiums and accretion of discounts for financial reporting purposes, is recorded on an accrual basis.

### Federal Income Taxes

Each Fund is a separate taxpayer for federal income tax purposes. Each Fund intends to comply with the requirements of the Internal Revenue Code applicable to regulated investment companies and to distribute all of its net investment income to its shareholders. Therefore, no federal income tax provision is required. Furthermore, each Fund intends to satisfy conditions which will enable interest from municipal securities, which is exempt from regular federal income tax, to retain such tax-exempt status when distributed to shareholders of the Funds. All monthly tax-exempt income dividends paid during the fiscal year ended October 31, 2002, have been designated Exempt Interest Dividends.

### Dividends and Distributions to Common Shareholders

Dividends from tax-exempt net investment income are declared and paid monthly. Net realized capital gains and/or market discount from investment transactions, if any, are distributed to shareholders not less frequently than annually. Furthermore, capital gains are distributed only to the extent they exceed available capital loss carryforwards.

43

### Notes to

#### FINANCIAL STATEMENTS (continued)

Distributions to Common shareholders of tax-exempt net investment income, net realized capital gains and/or market discount, if any, are recorded on the ex-dividend date. The amount and timing of distributions are determined in accordance with federal income tax regulations, which may differ from accounting principles generally accepted in the United States. Accordingly, temporary over-distributions as a result of these differences may occur and will be classified as either distributions in excess of net investment income, distributions in excess of net realized gains and/or distributions in excess of net ordinary taxable income from investment transactions, where applicable.

### Preferred Shares

The Funds have issued and outstanding \$25,000 stated value Preferred shares. Each Fund's Preferred shares are issued in more than one Series. The dividend rate on each Series may change every seven days, as set pursuant to a dutch auction process by the auction agent, and is payable at or near the end of each rate period. The number of shares outstanding, by Series and in total, for each of the Funds is as follows:

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
-----			
Number of shares:			
Series M	3,800	2,000	2,200
Series M2	2,000	--	--
Series T	3,800	3,000	2,000
Series T2	--	--	1,328
Series W	3,800	2,000	1,680
Series W2	--	--	520
Series TH	3,800	3,000	2,680
Series F	3,800	2,000	1,800
Series F2	--	1,880	1,328
-----			
Total	21,000	13,880	13,536
=====			

Derivative Financial Instruments

The Funds may invest in certain derivative financial instruments including futures, forward, swap and option contracts, and other financial instruments with similar characteristics. Although the Funds are authorized to invest in such financial instruments, and may do so in the future, they did not make any such investments during the fiscal year ended October 31, 2002.

Custodian Fee Credit

Each Fund has an arrangement with the custodian bank whereby certain custodian fees and expenses are reduced by credits earned on each Fund's cash on deposit with the bank. Such deposit arrangements are an alternative to overnight investments.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of increases and decreases in net assets applicable to Common shares from operations during the reporting period. Actual results may differ from those estimates.

Change in Accounting Policy

As required, effective November 1, 2001, the Funds have adopted the provisions of the new AICPA Audit and Accounting Guide for Investment Companies and began accreting taxable market discount on debt securities. Prior to November 1, 2001, the Funds did not accrete taxable market discount on debt securities until they were sold. The cumulative effect of this accounting change had no impact on the total net assets applicable to Common shares or the Common share net asset values of the Funds, but resulted in an increase in the cost of securities and a corresponding decrease in net unrealized appreciation based on securities held by the Funds on November 1, 2001, as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
-----			
	\$1,166,961	\$922,484	\$1,266,321
=====			

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

The Statement of Changes in Net Assets and Financial Highlights for the prior periods have not been restated to reflect this change in presentation.

The net effect of this change for the fiscal year ended October 31, 2002, was to increase investment income with a corresponding decrease in net unrealized appreciation as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
	\$183,475	\$148,591	\$197,521

### Classification and Measurement of Redeemable Securities

The Funds have adopted the classification requirement of EITF D-98, Classification and Measurement of Redeemable Securities. EITF D-98 requires that Preferred shares, at liquidation value, be presented separately in the Statement of Assets and Liabilities. Accordingly, certain reclassifications have been made to the financial statements and financial highlights for all prior periods presented. The adoption of EITF D-98 had no impact on the Funds' Common share net asset values.

### 2. FUND SHARES

There were no share transactions during the fiscal year ended October 31, 2002, nor during the fiscal year ended October 31, 2001, in any of the Funds.

### 3. SECURITIES TRANSACTIONS

Purchases and sales (including maturities) of investments in long-term municipal securities and short-term securities for the fiscal year ended October 31, 2002, were as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Purchases:			
Long-term municipal securities	\$ 61,150,050	\$198,405,985	\$140,795,016
Short-term securities	55,830,000	122,170,000	62,100,000
Sales and maturities:			
Long-term municipal securities	100,941,185	272,932,357	143,793,478
Short-term securities	40,175,000	86,400,000	57,100,000

Notes to  
FINANCIAL STATEMENTS (continued)

### 4. INCOME TAX INFORMATION

The following information is presented on an income tax basis as of October 31, 2002. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing income on taxable market discount securities and timing differences in recognizing certain gains and losses on security transactions.

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Cost of Investments	\$1,376,491,946	\$890,643,367	\$895,805,011

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Gross unrealized:			
Appreciation	\$ 82,015,555	\$48,548,426	\$ 52,670,629
Depreciation	(26,039,858)	(3,298,327)	(40,599,127)
Net unrealized appreciation on investments	\$ 55,975,697	\$45,250,099	\$ 12,071,502

The tax components of undistributed net investment income and realized gains at October 31, 2002, were as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Undistributed tax-exempt income	\$14,392,462	\$9,881,002	\$6,292,473
Undistributed ordinary income *	31,042	150,954	97,805
Undistributed net long-term capital gains	--	4,545,182	--

The tax character of distributions paid during the fiscal year ended October 31, 2002, were designated for purposes of the dividends paid deduction as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Distributions from tax-exempt income	\$64,402,305	\$43,699,555	\$41,452,859
Distributions from ordinary income *	108,695	118,526	--
Distributions from net long-term capital gains	--	2,429,675	--

\* Ordinary income consists of taxable market discount income and net short-term capital gains, if any.

At October 31, 2002, the following Funds had unused capital loss carryforwards available for federal income tax purposes to be applied against future capital gains, if any. If not applied, the carryforwards will expire as follows:

PREMIUM INCOME	PREMIUM INCOME 4
-------------------	---------------------



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	(NPI)	(NPT)
Expiration year:		
2003	\$ --	\$ 5,281,759
2004	--	--
2005	--	--
2006	--	--
2007	--	--
2008	12,335,442	2,835,520
2009	--	--
2010	6,203,091	18,079,554
Total	\$18,538,533	\$26,196,833

5. MANAGEMENT FEE AND OTHER TRANSACTIONS WITH AFFILIATES

Under the Funds' investment management agreements with Nuveen Advisory Corp. (the "Adviser"), a wholly owned subsidiary of The John Nuveen Company, each Fund pays an annual management fee, payable monthly, at the rates set forth below, which are based upon the average daily net assets (including net assets attributable to Preferred shares) of each Fund as follows:

AVERAGE DAILY NET ASSETS (INCLUDING NET ASSETS ATTRIBUTABLE TO PREFERRED SHARES)	MANAGEMENT FEE
For the first \$125 million	.6500%
For the next \$125 million	.6375
For the next \$250 million	.6250
For the next \$500 million	.6125
For the next \$1 billion	.6000
For the next \$3 billion	.5875
For net assets over \$5 billion	.5750

The management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. The Funds pay no compensation directly to those of its Directors who are affiliated with the Adviser or to their officers, all of whom receive remuneration for their services to the Funds from the Adviser.

6. INVESTMENT COMPOSITION

At October 31, 2002, the revenue sources by municipal purpose, expressed as a percent of total investments, were as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Consumer Staples	5%	5%	5%
Education and Civic Organizations	6	5	4
Healthcare	9	7	11
Housing/Multifamily	3	5	12
Housing/Single Family	10	8	5
Tax Obligation/General	16	26	16
Tax Obligation/Limited	16	10	8
Transportation	8	4	5
U.S. Guaranteed	10	21	13
Utilities	13	6	14
Water and Sewer	2	1	6
Other	2	2	1
	100%	100%	100%

Notes to  
FINANCIAL STATEMENTS (continued)

Certain investments owned by the Funds are either covered by insurance issued by several private insurers or are backed by an escrow or trust containing U.S. Government or U.S. Government agency securities, both of which ensure the timely payment of principal and interest in the event of default (59% for Premium Income (NPI), 53% for Premium Income 2 (NPM) and 48% for Premium Income 4 (NPT)). Such insurance or escrow, however, does not guarantee the market value of the municipal securities or the value of any of the Funds' shares.

For additional information regarding each investment security, refer to the Portfolio of Investments of each Fund.

7. SUBSEQUENT EVENT - DISTRIBUTIONS TO COMMON SHAREHOLDERS

The Funds declared Common share dividend distributions from their tax-exempt net investment income which were paid on December 2, 2002, to shareholders of record on November 15, 2002, as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Dividend per share	\$ .0785	\$ .0815	\$ .0710

Financial  
HIGHLIGHTS

Financial  
Highlights

Selected data for a Common share outstanding throughout each year:

	Investment Operations		
	Net Realized/	Distributions from Net Investment Income to	Distributions from Capital Gains to
Beginning Common			

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	Share Net Asset Value	Net Investment Income	Unrealized Investment Gain (Loss)	Preferred Share- holders+	Preferred Share- holders+	Tota
PREMIUM INCOME (NPI)						
Year Ended 10/31:						
2002 (a)	\$15.27	\$1.10	\$ (.48)	\$ (.11)	\$--	\$ .5
2001	14.23	1.12	.98	(.26)	--	1.8
2000	13.46	1.11	.78	(.33)	--	1.5
1999	15.66	1.09	(2.10)	(.24)	(.02)	(1.2)
1998	15.28	1.15	.43	(.25)	(.01)	1.3
PREMIUM INCOME 2 (NPM)						
Year Ended 10/31:						
2002 (a)	15.53	1.17	(.30)	(.11)	(.01)	.7
2001	14.75	1.21	.73	(.27)	--	1.6
2000	14.61	1.22	.20	(.34)	--	1.0
1999	16.15	1.18	(1.48)	(.24)	(.01)	(.55)
1998	15.80	1.17	.46	(.24)	(.02)	1.3
PREMIUM INCOME 4 (NPT)						
Year Ended 10/31:						
2002 (a)	14.22	1.00	(.80)	(.11)	--	.0
2001	13.54	1.08	.66	(.25)	--	1.4
2000	13.50	1.11	.07	(.32)	--	.8
1999	15.05	1.09	(1.56)	(.24)	--	(.7)
1998	14.64	1.07	.42	(.26)	--	1.2

	Offering Costs and Preferred Share Underwriting Discounts	Ending Common Share Net Asset Value	Ending Market Value	Total Returns	
				Based on Market Value*	Based on Common Share Net Asset Value*
PREMIUM INCOME (NPI)					
Year Ended 10/31:					
2002 (a)	\$ --	\$14.87	\$14.1100	5.51%	3.47%
2001	--	15.27	14.2500	26.60	13.22
2000	--	14.23	11.9375	4.10	12.03
1999	(.01)	13.46	12.2500	(14.03)	(8.59)
1998	--	15.66	15.1875	10.60	8.86
PREMIUM INCOME 2 (NPM)					
Year Ended 10/31:					
2002 (a)	--	15.27	14.4000	5.59	5.03
2001	--	15.53	14.6100	17.31	11.63
2000	--	14.75	13.2500	(2.03)	7.71
1999	(.01)	14.61	14.5000	(8.59)	(3.66)
1998	--	16.15	16.8750	15.98	8.93

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

PREMIUM INCOME 4  
(NPT)

Year Ended 10/31:					
2002 (a)	--	13.46	12.9700	.52	.76
2001	--	14.22	13.7500	18.68	11.28
2000	--	13.54	12.3125	3.28	6.58
1999	(.01)	13.50	12.7500	(8.77)	(5.03)
1998	--	15.05	14.8125	14.54	8.58

Ratios/Supplemental Data

	Before Credit			After Credit**		
	Ending Net Assets Applicable to Common Shares (000)	Ratio of Expenses to Average Net Assets to Common Shares++	Ratio of Net Investment Income to Average Net Assets to Common Shares++	Ratio of Expenses to Average Net Assets to Common Shares++	Ratio of Net Investment Income to Average Net Assets to Common Shares++	

PREMIUM INCOME (NPI)

Year Ended 10/31:					
2002 (a)	\$948,726	1.22%	7.39%	1.22%	7.39%
2001	974,272	1.22	7.49	1.21	7.50
2000	907,640	1.28	8.09	1.27	8.10
1999	858,491	1.18	7.28	1.17	7.29
1998	998,755	1.14	7.41	1.14	7.41

PREMIUM INCOME 2  
(NPM)

Year Ended 10/31:					
2002 (a)	627,659	1.22	7.70	1.21	7.71
2001	638,365	1.23	7.93	1.21	7.95
2000	605,973	1.23	8.38	1.22	8.39
1999	600,481	1.15	7.60	1.15	7.60
1998	659,840	1.13	7.35	1.13	7.35

PREMIUM INCOME 4  
(NPT)

Year Ended 10/31:					
2002 (a)	581,961	1.36	7.36	1.35	7.37
2001	614,989	1.34	7.73	1.33	7.74
2000	585,387	1.27	8.22	1.26	8.23
1999	583,541	1.20	7.51	1.20	7.51
1998	614,604	1.19	7.23	1.19	7.23

Preferred Shares at End of Year

Aggregate Amount	Liquidation and Market	Asset
------------------	------------------------	-------

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

	Outstanding (000)	Value Per Share	Coverage Per Share
=====			
PREMIUM INCOME (NPI)			
-----			
Year Ended 10/31:			
2002 (a)	\$525,000	\$25,000	\$70,177
2001	525,000	25,000	71,394
2000	525,000	25,000	68,221
1999	525,000	25,000	65,881
1998	475,000	25,000	77,566
PREMIUM INCOME 2 (NPM)			
-----			
Year Ended 10/31:			
2002 (a)	347,000	25,000	70,220
2001	347,000	25,000	70,992
2000	347,000	25,000	68,658
1999	347,000	25,000	68,262
1998	300,000	25,000	79,987
PREMIUM INCOME 4 (NPT)			
-----			
Year Ended 10/31:			
2002 (a)	338,400	25,000	67,983
2001	338,400	25,000	70,434
2000	338,400	25,000	68,247
1999	338,400	25,000	68,110
1998	308,400	25,000	74,822
=====			

- \* Total Investment Return on Market Value is the combination of reinvested dividend income, reinvested capital gains distributions, if any, and changes in stock price per share. Total Return on Common Share Net Asset Value is the combination of reinvested dividend income, reinvested capital gains distributions, if any, and changes in Common share net asset value per share. Total returns are not annualized.
- \*\* After custodian fee credit, where applicable.
- + The amounts shown are based on Common share equivalents.
- ++ Ratios do not reflect the effect of dividend payments to Preferred shareholders; income ratios reflect income earned on assets attributable to Preferred shares.
- (a) As required, effective November 1, 2001, the Funds have adopted the provisions of the new AICPA Audit and Accounting Guide for Investment Companies and began accreting taxable market discount on debt securities. The effect of this change for the fiscal year ended October 31, 2002, was to increase net investment income per share with a corresponding decrease in net realized/unrealized investment gain (loss) per share and increase each ratio of net investment income to average net assets applicable to Common shares as follows:

PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
-----	-----	-----

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

2002 per share impact (\$)	--	--	--
2002 income ratio impact (%)	.02	.02	.03

The Financial Highlights for the prior periods have not been restated to reflect this change in presentation.

See accompanying notes to financial statements.

Spread 50-51

Directors  
AND OFFICERS

The management of the Funds, including general supervision of the duties performed for the Funds under the Management Agreement, is the responsibility of the Board of Directors of the Funds. The number of directors of the Funds is currently set at seven, one of whom is an "interested person" (as the term is defined in the Investment Company Act of 1940) and six of whom are not interested persons. None of the directors who are not interested persons of the Funds have ever been a director or employee of, or consultant to, Nuveen or its affiliates. The names and business addresses of the directors and officers of the Funds, their principal occupations and other affiliations during the past five years, the number of portfolios each oversees and other directorships they hold are set forth below.

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUND	YEAR FIRST ELECTED OR APPOINTED AND TERM OF OFFICE (a)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
--------------------------------	-----------------------------------	--	---

DIRECTOR WHO IS AN INTERESTED PERSON OF THE FUNDS:

TIMOTHY R. SCHWERTFEGER (1) 3/28/1949 333 W. Wacker Drive Chicago, IL 60606	Chairman of the Board and Director	1994 Term: one year (2)	Chairman and Director (since 1996 Nuveen Company, Nuveen Investment Advisory Corp. and Nuveen Institu Corp.; Chairman and Director (sin Nuveen Asset Management Inc.; Dir 1996) of Institutional Capital Co Chairman and Director (since 1999 Financial Services Inc.
--	--	-------------------------------	--

DIRECTORS WHO ARE NOT INTERESTED PERSONS OF THE FUNDS:

ROBERT P. BREMNER 8/22/1940 333 W. Wacker Drive Chicago, IL 60606	Director	1997 Term: one year (2)	Private Investor and Management C
--	----------	-------------------------------	-----------------------------------

LAWRENCE H. BROWN 7/29/1934 333 W. Wacker Drive	Director	1993 Term: one year (2)	Retired (1989) as Senior Vice Pre Northern Trust Company.
---	----------	-------------------------------	--

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Chicago, IL 60606

ANNE E. IMPELLIZZERI 1/26/1933 333 W. Wacker Drive Chicago, IL 60606	Director	1994 Term: one year (2)	Retired (2002); formerly, Executive Director (since 1998) of Manitoqua (Center for Design with Nature); prior thereto, President and Chief Executive Officer of Blanton-Peale Institutes of Religion; prior thereto, Vice President, Metropolitan Insurance Co.
---	----------	-------------------------------	---

PETER R. SAWERS 4/3/1933 333 W. Wacker Drive Chicago, IL 60606	Director	1991 Term: one year (2)	Adjunct Professor of Business and Economics at University of Dubuque, Iowa; Director of Service Corps of Chicago (not-for-profit); Hadley School for the Blind (not-for-profit) (1991-2000) Adjunct Professor, Graduate School of Management, Loyola University of Illinois; prior thereto, Executive Director, Towers Perrin Australia, a management consulting firm; Chartered Financial Analyst; Management Consultant.
---	----------	-------------------------------	--

52

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUND	YEAR FIRST ELECTED OR APPOINTED AND TERM OF OFFICE (a)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
-----------------------------	--------------------------------	--	---

DIRECTORS WHO ARE NOT INTERESTED PERSONS OF THE FUNDS (CONTINUED):

WILLIAM J. SCHNEIDER 9/24/1944 333 W. Wacker Drive Chicago, IL 60606	Director	1997 Term: one year (2)	Senior Partner and Chief Operating Officer, Miller-Valentine Group, Vice President, Miller-Valentine Realty, a construction company; Chair, Miami Valley Hospital; Vice President, Development Coalition; formerly, Chairman, Community Advisory Board, National Association of Business Advisors, Dayton, Ohio; and Business Advisor, Cleveland Federal Reserve Bank.
---	----------	-------------------------------	--

JUDITH M. STOCKDALE 12/29/1947 333 W. Wacker Drive Chicago, IL 60606	Director	1997 Term: one year (2)	Executive Director, Gaylord and Donnelley Foundation (since 1994); prior thereto, Executive Director, Greater Chicago Protection Fund (from 1990 to 1994)
---	----------	-------------------------------	---

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUND	YEAR FIRST ELECTED OR APPOINTED (b)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
-----------------------------	--------------------------------	-------------------------------------	---

OFFICERS OF THE FUNDS:

Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

MICHAEL T. ATKINSON 2/3/1966 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Vice President (since January 2002); Assistant Vice President (since 2002); Associate of Nuveen Investments.
PAUL L. BRENNAN 11/10/1966 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Vice President (since January 2002); Assistant Vice President of Nuveen Advisory Corp.
PETER H. D'ARRIGO 11/28/1967 333 W. Wacker Drive Chicago, IL 60606	Vice President and Treasurer	1999	Vice President of Nuveen Investment Advisory Corp. (since 1999), prior thereto, Assistant Vice President (from 1997); Chartered Financial Analyst
SUSAN M. DESANTO 9/8/1954 333 W. Wacker Drive Chicago, IL 60606	Vice President	2001	Vice President of Nuveen Advisory Corp. (since 2001); previously, Vice President of Investment Advisory Corp. (since 1999); Assistant Vice President of Investment Advisory Corp.
JESSICA R. DROEGER 9/24/1964 333 W. Wacker Drive Chicago, IL 60606	Vice President and Secretary	2002	Vice President (since January 2002); General Counsel and Assistant Secretary (since 1998), formerly Assistant Vice President of Nuveen Investments; Vice President (since 1999) and Assistant Secretary (since 1999); Assistant Vice President of Nuveen Investment Advisory Corp. and Nuveen Institutional Advisory Corp. thereto, Associate at the law firm of Kirkpatrick & Partners LLC.

53

Directors  
AND OFFICERS (CONTINUED)

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUND	YEAR FIRST ELECTED OR APPOINTED (b)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
--------------------------------	-----------------------------------	---	---

OFFICERS OF THE FUNDS (CONTINUED):

LORNA C. FERGUSON 10/24/1945 333 W. Wacker Drive Chicago, IL 60606	Vice President	1998	Vice President of Nuveen Investment Advisory Corp. (since 1998) of Nuveen Investment Advisory Corp. and Nuveen Institutional Advisory Corp.
WILLIAM M. FITZGERALD 3/2/1964 333 W. Wacker Drive Chicago, IL 60606	Vice President	1995	Managing Director (since January 2002); Managing Director of Nuveen Investment Advisory Corp. and Nuveen Institutional Advisory Corp. (since 2001); prior thereto, Vice President



Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Advisory Corp.; Chartered Financial

STEPHEN D. FOY 5/31/1954 333 W. Wacker Drive Chicago, IL 60606	Vice President and Controller	1998	Vice President of Nuveen Investments (since 1998) The John Nuveen Company Certified Public Accountant.
J. THOMAS FUTRELL 7/5/1955 333 W. Wacker Drive Chicago, IL 60606	Vice President	1992	Vice President of Nuveen Advisory Corp. Chartered Financial Analyst.
RICHARD A. HUBER 3/26/1963 333 W. Wacker Drive Chicago, IL 60606	Vice President	1997	Vice President of Nuveen Institutional Corp. (since 1998) and Nuveen Advisory
STEVEN J. KRUPA 8/21/1957 333 W. Wacker Drive Chicago, IL 60606	Vice President	1990	Vice President of Nuveen Advisory Corp.
DAVID J. LAMB 3/22/1963 333 W. Wacker Drive Chicago, IL 60606	Vice President	2000	Vice President (since 2000) of Nuveen previously Assistant Vice President prior thereto, Associate of Nuveen Certified Public Accountant.
TINA M. LAZAR 8/27/1961 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Vice President (since 1999), previously Assistant Vice President (since 1999) Nuveen Investments.
LARRY W. MARTIN 7/27/1951 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	1992	Vice President, Assistant Secretary Assistant General Counsel of Nuveen Investments; Vice President and Secretary of Nuveen Advisory Corp. Institutional Advisory Corp.; Vice Assistant Secretary of The John Nuveen Company and Nuveen Asset Management

54

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUND	YEAR FIRST ELECTED OR APPOINTED (b)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
--------------------------------	-----------------------------------	---	---

OFFICERS OF THE FUNDS (CONTINUED):

EDWARD F. NEILD, IV 7/7/1965	Vice President	1996	Managing Director (since January 2002) Investments; Managing Director (since 1996)
---------------------------------	----------------	------	---

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

333 W. Wacker Drive  
Chicago, IL 60606

Nuveen Advisory Corp. and Nuveen  
Advisory Corp.; Chartered Financial

---

THOMAS J. O'SHAUGHNESSY 9/4/1960 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Vice President (since January 2002) Assistant Vice President (since 1992) Advisory Corp.; prior thereto, Po
---	----------------	------	---

---

THOMAS C. SPALDING 7/31/1951 333 W. Wacker Drive Chicago, IL 60606	Vice President	1988	Vice President of Nuveen Advisory Nuveen Institutional Advisory Cor Financial Analyst.
---	----------------	------	--

---

GIFFORD R. ZIMMERMAN 9/9/1956 333 W. Wacker Drive Chicago, IL 60606	Chief Administrative Officer	1992	Managing Director (since January Vice President), Assistant Secret General Counsel (formerly Assista of Nuveen Investments; Managing D January 2002, formerly Vice Presi Assistant Secretary of Nuveen Adv Nuveen Institutional Advisory Cor and Assistant Secretary of The Jo Company; Chartered Financial Anal
--	------------------------------------	------	--

- (a) Year First Elected or Appointed is the year presented or each Fund's respective inception date if later.
- (b) Year First Elected or Appointed is the year presented or each Fund's respective inception date if later. Officers serve one year terms through July of each year.
- (1) Mr. Schwertfeger is an "interested person" of the Funds, as defined in the Investment Company Act of 1940, because he is an officer and director of Nuveen Advisory Corp.
- (2) Directors are elected each year by shareholders and serve a one year term until his/her successor is elected.

55

Build Your Wealth  
AUTOMATICALLY

SIDEBAR TEXT: NUVEEN MAKES REINVESTING EASY. A PHONE CALL IS ALL IT TAKES TO SET UP YOUR REINVESTMENT ACCOUNT.

### NUVEEN CLOSED-END EXCHANGE-TRADED FUNDS DIVIDEND REINVESTMENT PLAN

Your Nuveen Closed-End Exchange-Traded Fund allows you to conveniently reinvest dividends and/or capital gains distributions in additional fund shares.

By choosing to reinvest, you'll be able to invest money regularly and automatically, and watch your investment grow through the power of tax-free compounding. Just like dividends or distributions in cash, there may be times

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

when income or capital gains taxes may be payable on dividends or distributions that are reinvested.

It is important to note that an automatic reinvestment plan does not ensure a profit, nor does it protect you against loss in a declining market.

### EASY AND CONVENIENT

To make recordkeeping easy and convenient, each month you'll receive a statement showing your total dividends and distributions, the date of investment, the shares acquired and the price per share, and the total number of shares you own.

### HOW SHARES ARE PURCHASED

The shares you acquire by reinvesting will either be purchased on the open market or newly issued by the Fund. If the shares are trading at or above net asset value at the time of valuation, the Fund will issue new shares at the then-current market price. If the shares are trading at less than net asset value, shares for your account will be purchased on the open market. Dividends and distributions received to purchase shares in the open market will normally be invested shortly after the dividend payment date. No interest will be paid on dividends and distributions awaiting reinvestment. Because the market price of shares may increase before purchases are completed, the average purchase price per share may exceed the market price at the time of valuation, resulting in the acquisition of fewer shares than if the dividend or distribution had been paid in shares issued by the Fund. A pro rata portion of any applicable brokerage commissions on open market purchases will be paid by Plan participants. These commissions usually will be lower than those charged on individual transactions.

### FLEXIBILITY

You may change your distribution option or withdraw from the Plan at any time, should your needs or situation change. Should you withdraw, you can receive a certificate for all whole shares credited to your reinvestment account and cash payment for fractional shares, or cash payment for all reinvestment account shares, less brokerage commissions and a \$2.50 service fee.

You can reinvest whether your shares are registered in your name, or in the name of a brokerage firm, bank, or other nominee. Ask your investment advisor if his or her firm will participate on your behalf. Participants whose shares are registered in the name of one firm may not be able to transfer the shares to another firm and continue to participate in the Plan.

The Fund reserves the right to amend or terminate the Plan at any time. Although the Fund reserves the right to amend the Plan to include a service charge payable by the participants, there is no direct service charge to participants in the Plan at this time.

For more information on the Nuveen Automatic Reinvestment Plan or to enroll in or withdraw from the Plan, speak with your financial advisor or call us at (800) 257-8787.

### Fund INFORMATION

BOARD OF DIRECTORS  
Robert P. Bremner  
Lawrence H. Brown

## Edgar Filing: NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC - Form N-30D

Anne E. Impellizzeri  
Peter R. Sawers  
William J. Schneider  
Timothy R. Schwertfeger  
Judith M. Stockdale

### FUND MANAGER

Nuveen Advisory Corp.  
333 West Wacker Drive  
Chicago, IL 60606

### CUSTODIAN

State Street Bank & Trust  
Boston, MA

### TRANSFER AGENT AND SHAREHOLDER SERVICES

State Street Bank & Trust  
Nuveen Funds  
P.O. Box 43071  
Providence, RI 02940-3071

(800) 257-8787

### LEGAL COUNSEL

Morgan, Lewis &  
Bockius LLP  
Washington, D.C.

### INDEPENDENT AUDITORS

Ernst & Young LLP  
Chicago, IL

### GLOSSARY OF TERMS USED IN THIS REPORT

**AVERAGE ANNUAL TOTAL RETURN:** This is a commonly used method to express an investment's performance over a particular, usually multi-year time period. It expresses the return (including change in NAV and reinvested dividends) that would have been necessary on an annual basis to equal the investment's actual performance over the time period being considered.

**AVERAGE EFFECTIVE MATURITY:** The average of all the maturities of the bonds in a fund's portfolio, computed by weighting each maturity date (the date the security comes due) by the market value of the security. This figure does not account for the likelihood of prepayments or the exercise of call provisions.

**LEVERAGE-ADJUSTED DURATION:** Duration is a measure of a bond or bond fund's sensitivity to changes in interest rates. Generally, the longer a bond or fund's duration, the more the price of the bond or fund will change as interest rates change. Leverage-adjusted duration takes into account the leveraging process for a Fund and therefore is generally longer than the duration of the actual portfolio of individual bonds that make up the Fund

**MARKET YIELD (ALSO KNOWN AS DIVIDEND YIELD OR CURRENT YIELD):** An investment's current annualized dividend divided by its current market price.

**NET ASSET VALUE (NAV):** A fund's NAV is calculated by subtracting the liabilities of the fund from its total assets and then dividing the remainder by the number of shares outstanding. Fund NAVs are calculated at the end of each business day.

**TAXABLE-EQUIVALENT YIELD:** The yield necessary from a fully taxable investment to equal, on an after-tax basis, the yield of a municipal bond investment.

-----

Each Fund intends to repurchase shares of its own common or preferred stock in the future at such times and in such amounts as is deemed advisable. No shares were repurchased during the twelve-month period ended October 31, 2002. Any future repurchases will be reported to shareholders in the next annual or semiannual report.

57

Serving Investors  
FOR GENERATIONS

PHOTO OF: John Nuveen, Sr.

For over a century, generations of Americans have relied on Nuveen Investments to help them grow and keep the money they've earned. Financial advisors, investors and their families have associated Nuveen Investments with quality, expertise and dependability since 1898. That is why financial advisors have entrusted the assets of more than 1.3 million investors to Nuveen.

With the know-how that comes from a century of experience, Nuveen continues to build upon its reputation for quality. Now, financial advisors and investors can count on Nuveen Investments to help them design customized solutions that meet the far-reaching financial goals unique to family wealth strategies - solutions that can translate into legacies.

To find out more about how Nuveen Investments' products and services can help you preserve your financial security, talk with your financial advisor, or call us at (800) 257-8787 for more information, including a prospectus where applicable. Please read that information carefully before you invest.

Logo: NUVEEN Investments

Nuveen Investments o 333 West Wacker Drive  
Chicago, IL 60606 o [www.nuveen.com](http://www.nuveen.com)

EAN-E-1002D