

NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC
Form N-CSR
January 06, 2006

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-07432

Nuveen Premium Income Municipal Fund 4, Inc.

(Exact name of registrant as specified in charter)

Nuveen Investments
333 West Wacker Drive
Chicago, IL 60606

(Address of principal executive offices) (Zip code)

Jessica R. Droeger
Nuveen Investments
333 West Wacker Drive
Chicago, IL 60606

(Name and address of agent for service)

Registrant's telephone number, including area code: (312) 917-7700

Date of fiscal year end: October 31

Date of reporting period: October 31, 2005

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. ss. 3507.

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

ITEM 1. REPORTS TO STOCKHOLDERS.

ANNUAL REPORT October 31, 2005

Nuveen Investments
Municipal Exchange-Traded
Closed-End Funds

NUVEEN PREMIUM INCOME MUNICIPAL FUND, INC.
NPI

NUVEEN PREMIUM INCOME MUNICIPAL FUND 2, INC.
NPM

NUVEEN PREMIUM INCOME MUNICIPAL FUND 4, INC.
NPT

Photo of: Man, woman and child at the beach.
Photo of: A child.

DEPENDABLE, TAX-FREE INCOME BECAUSE IT'S NOT WHAT YOU EARN, IT'S WHAT YOU
KEEP. (R)

Logo: NUVEEN Investments

Photo of: Woman
Photo of: Man and child
Photo of: Woman

NOW YOU CAN RECEIVE YOUR
NUVEEN FUND REPORTS FASTER.

NO MORE WAITING.
SIGN UP TODAY TO RECEIVE NUVEEN FUND INFORMATION BY E-MAIL.

It only takes a minute to sign up for E-Reports. Once enrolled, you'll receive
an e-mail as soon as your Nuveen Investments Fund information is ready -- no
more waiting for delivery by regular mail. Just click on the link within the
e-mail to see the report, and save it on your computer if you wish.

DELIVERY DIRECT TO
YOUR E-MAIL INBOX

IT'S FAST, EASY & FREE:

WWW.INVESTORDELIVERY.COM
if you get your Nuveen Fund dividends
and statements from your financial
advisor or brokerage account.

OR

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

WWW.NUVEEN.COM/ACCOUNTACCESS

if you get your Nuveen Fund dividends
and statements directly from Nuveen.

(Be sure to have the address sheet that accompanied this report handy. You'll
need it to complete the enrollment process.)

Logo: UVEEN Investments

Photo of: Timothy R. Schwertfeger

Timothy R. Schwertfeger
Chairman of the Board

Chairman's
LETTER TO SHAREHOLDERS

Once again, I am pleased to report that over the 12-month period covered by this
report your Fund continued to provide you with attractive monthly tax-free
income. For more details about the management strategy and performance of your
Fund, please see the Portfolio Managers' Comments and Performance Overview
sections of this report.

Given recent reports of a strengthening economy, some market commentators are
speculating about whether longer-term interest rates will soon begin to rise
substantially, mirroring the rise that has taken place in shorter-term rates. If
longer-term rates do begin to rise significantly, some have suggested that this
would be a signal to begin selling your holdings of fixed-income investments.

"IN FACT, A WELL-DIVERSIFIED PORTFOLIO MAY ACTUALLY HELP TO REDUCE YOUR OVERALL
INVESTMENT RISK OVER THE LONG TERM."

Nobody knows what the market will do in the future or what investments will turn
out to be tomorrow's best performers. But from our experience, we do know that a
well-balanced portfolio, structured and carefully monitored with the help of a
trusted investment professional, can be an important component in helping you
achieve your long-term financial goals. In fact, a well-diversified portfolio
may actually help to reduce your overall investment risk over the long term.
That is one reason why we believe that a municipal bond investment like your
Fund can be an important building block in a comprehensive investment program
designed to perform well in a variety of market conditions.

As an added convenience for you, I urge you to consider receiving future Fund
reports and other Fund information by e-mail and the Internet. Not only will you
be able to receive the information faster, but this also may help lower your
Fund's expenses. Sign up is quick and easy - see the inside front cover of this
report for instructions.

Earlier in 2005, The St. Paul Travelers Companies, Inc., which owned 79% of
Nuveen Investments, Inc. (the parent of your Fund's investment adviser), sold a
substantial portion of its stake in Nuveen. More recently, St. Paul sold the
balance of its shares to Nuveen Investments or to others. Please be assured that
these transactions only affect Nuveen's corporate structure, and they do not
have any impact on the investment objectives or management of your Fund.

At Nuveen Investments, our mission continues to be to assist you and your

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

financial advisor by offering investment services and products that can help you to secure your financial objectives. We are grateful that you have chosen us as a partner as you pursue your financial goals, and we look forward to continuing to earn your trust in the months and years ahead.
Sincerely,

/s/ Timothy R. Schwertfeger

Timothy R. Schwertfeger
Chairman of the Board

December 15, 2005

Nuveen Investments Municipal Exchange-Traded Closed-End Funds
NPI, NPM, NPT

Portfolio Managers'
COMMENTS

Portfolio managers Dan Solender and Tom Spalding discuss the economic and municipal market environments, key investment strategies and the annual performance of these three Funds. With 13 years of investment experience, including 9 at Nuveen, Dan assumed portfolio management responsibility for NPI and NPM in 2003. A 30-year veteran of Nuveen, Tom has managed NPT since 2003.

WHAT FACTORS AFFECTED THE U.S. ECONOMY AND MUNICIPAL MARKET DURING THE 12-MONTH PERIOD ENDED OCTOBER 31, 2005?

Between November 1, 2004, and October 31, 2005, the Federal Reserve implemented eight 0.25% increases in the closely-watched fed funds rate. These increases, which were aimed at controlling the pace of inflation, raised this short-term target rate to 3.75% from 1.75%. (On November 1, 2005, and December 13, 2005, the fed funds rate was increased by 0.25% to reach 4.25%.) Over this same 12-month period, shorter-term municipal market rates also rose significantly.

Longer-term yields declined throughout much of this period before rising toward the end of the fiscal year. The yield on the benchmark 10-year U.S. Treasury note ended October 2005 at 4.56%, compared with 4.03% one year earlier. Longer-term yields in the municipal market followed a similar pattern, with the yield on the Bond Buyer 25 Revenue Bond Index, a widely followed measure of longer-term municipal market rates, ending the reporting period at 5.21%, an increase of 24 basis points from October 31, 2004. Together, the steady rise in shorter-term rates and the much more modest increase in longer rates over this period produced an overall flattening of the yield curve, which generally led to better relative performance for bonds with longer effective maturities and poorer returns for bonds with shorter maturities or short call dates.

The economy continued to improve over the 12-month period. After expanding at an annualized rate of 3.3% in the fourth quarter of 2004, the U.S. gross domestic product (GDP) grew by annualized rates of 3.8% in the first quarter of 2005, 3.3% in the second quarter and 3.8% in the third quarter. The overall employment picture showed some improvement, with national unemployment at 5.0% in October 2005, down from 5.5% in October 2004. However, the 4.3% year-over-year increase in the Consumer Price Index as of October 2005 raised some inflation concerns.

Over the 12 months ended October 2005, municipal bond new issue supply

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

nationwide remained strong, as \$363.4 billion in new securities came to market. A major factor behind this strong supply was the flattening yield curve, which made advance refundings more economically attractive for many issuers. (Advance refundings, also known as pre-refundings or refinancings, occur when an issuer sells new bonds and uses the proceeds to fund the principal and interest payments of older, previously issued bonds

4

that carry a higher coupon rate. This process usually results in lower total borrowing costs for bond issuers.) Between January and October 2005, pre-refunding volume was nearly 50% higher than during the same period in 2004, as issuers sought to take advantage of the current interest rate environment.

WHAT KEY STRATEGIES WERE USED TO MANAGE THESE FUNDS DURING THE 12 MONTHS ENDED OCTOBER 31, 2005?

With the Fed continuing to raise short-term interest rates and the overall flattening of the yield curve, one of our top priorities during this period was positioning the Funds' portfolios in ways that we believed would add value and enhance their potential to perform well under a variety of future market scenarios. As part of this effort, we took proceeds from called, matured or sold holdings in NPI and NPM and reinvested them in bonds that matured in 15 to 20 years. In NPT, our time horizon stretched toward bonds maturing in 25 years. Among the bonds we sold were those with shorter durations¹ (under five years), including pre-refunded bonds and bonds priced to short call dates. These securities tended to underperform in the interest rate environment of the past 12 months. The longer maturities of the bonds we added to the Funds' portfolios enabled us to maintain the Funds' durations within our desired range and contributed favorably to their performance during this period. Selling shorter duration bonds and reinvesting further out on the yield curve also helped to improve the Funds' overall call protection.

Overall, the ample new issue supply during this period provided us with opportunities to find the types of bonds we were seeking. While our main focus was the 15 - 25 year part of the yield curve, we also kept an opportunistic eye toward all types of issuance that we believed could add value to the Funds' portfolios. In NPI and NPM, we continued to add to the Funds' weightings of bonds rated BBB and lower, especially in the healthcare sector. Overall, lower-rated bonds performed very well during this period, but considerable investor demand limited the number of attractive opportunities. Another area of emphasis for these Funds was purchasing credits from states like California and New York, where state income taxes are relatively higher. This generally results in greater demand for municipal bonds in these states, providing a measure of support for bond prices and additional liquidity for the Funds' portfolio activity. Overall, we found value in the general obligation, limited tax obligation, and water and sewer sectors.

In NPT, our purchase activity generally emphasized finding premium coupon bonds with adequate call protection. Premium bonds are those trading above their par values because their coupons were higher than current coupon levels. Historically, premium bonds have held their value better than the then current coupon bonds when interest rates have risen. Premium bonds also are good candidates for advance refundings, and trading pre-refunded bonds at opportune times in the interest rate cycle has historically been a key strategy for adding value to this Fund. In general, we tried to buy essential

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

- 1 Duration is a measure of a bond's price sensitivity as interest rates change, with longer duration bonds displaying more sensitivity to these changes than bonds with shorter durations.

5

services revenue bonds that would also help us keep the Funds well diversified geographically. Lower-rated bonds generally were in great demand during this period, and as a result we did not find many attractive opportunities among lower-rated issues to add securities that we believed would enhance value. As a result, the majority of our purchase activity focused on higher quality bonds, especially during the second half of this 12-month period.

HOW DID THE FUNDS PERFORM?

Individual results for these Funds, as well as for comparative indexes and averages, are presented in the accompanying table.

TOTAL RETURNS ON NET ASSET VALUE*

For periods ended 10/31/05

	1-YEAR	5-YEAR	10-YEAR
NPI	3.71%	7.13%	6.14%
NPM	3.71%	7.20%	6.73%
NPT	4.87%	6.12%	5.77%
Lehman Brothers Municipal Bond Index ²	2.54%	5.98%	5.85%
Lipper General Leveraged Municipal Debt Funds Average ³	5.08%	7.75%	6.52%

*Annualized

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares.

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

For the 12 months ended October 31, 2005, the total returns on net asset value (NAV) for all three of the Funds in this report exceeded the return on the Lehman Brothers Municipal Bond Index. Each of the Funds underperformed the average return over this period for their Lipper peer group.

One of the factors that, on balance, benefited the 12-month performance of these Funds relative to that of the unleveraged Lehman Brothers index was the Funds' use of financial leverage, even though increases in longer-term municipal bond

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

rates caused the value of the Funds' holdings to fall, and the Funds' financial leverage exacerbated this decline. Leveraging can provide opportunities for enhanced income for common shareholders when short-term interest rates remain below the yields of the bonds purchased for the Funds' portfolios. This continued to be the case during these 12 months. At the same time, leveraging can add volatility to a Fund's NAV and share price, and can act to constrain overall Fund performance during periods when interest rates rise. This was evident during this reporting period. Essentially, the positive impact of leverage on net

- 2 The Lehman Brothers Municipal Bond Index is an unleveraged, unmanaged national index comprising a broad range of investment-grade municipal bonds. Results for the Lehman index do not reflect any expenses.
- 3 The Lipper General Leveraged Municipal Debt Funds category average is calculated using the returns of all closed-end exchange-traded funds in this category for each period as follows: 1 year, 64 funds; 5 years, 48 funds; and 10 years, 43 funds. Fund and Lipper returns assume reinvestment of dividends.

6

income during the 12-month period was roughly offset by the negative impact that leverage had on the Funds' NAVs.

As noted earlier, longer maturity bonds generally performed better than securities with shorter maturities over the course of this 12-month period. Yield curve positioning or, more specifically, heavier exposure to the 15- to 25-year range of the yield curve helped the performances of all three of these Funds relative to the Lehman Brothers municipal index, which is more evenly weighted across the entire yield curve.

All of these Funds also benefited from their allocations of lower-quality bonds during this period, as bonds rated BBB and lower generally outperformed other credit quality sectors. Among the lower-rated credits making significant contributions to the Funds' total returns for this period were bonds backed by the 1998 master tobacco settlement agreement. Generally, tobacco bond prices moved higher over this period as the litigation environment improved. As of October 31, 2005, NPI and NPM held about 2.5% of their portfolios in tobacco bonds, while NPT had about 6% of its portfolio in these securities. This weighting difference was a significant factor in the total return differences between these Funds over the 12-month period. Lower-rated hospital holdings also contributed positively to each Fund's total return, as the healthcare sector ranked second in terms of performance among the Lehman municipal revenue sectors for the period.

During this reporting period, NPT's total return also benefited from the recovery on a prior distressed holding involving multifamily housing bonds issued by Oklahoma County Finance Authority. This settlement was completed in February 2005.

An additional positive factor in the performance of these Funds was their holdings of zero coupon bonds. These bonds do not make periodic interest payments and therefore typically have very long initial maturities. The prices of these bonds tend to be very sensitive to changes in interest rates. With interest rates at the long end of the curve declining throughout much of the 12 months ended October 31, 2005, zero coupon bonds in the Lehman Municipal Bond Index outperformed the general market by 130 basis points.

In addition to yield curve positioning, credit exposure, and specific holdings, another factor in the Funds' performances during this period was advance refundings. Refinancings rose sharply during this period, and the Funds' performances benefited from the amount of their portfolios that became advance refunded and the timing of these events. Generally, newly refunded bonds receive a higher credit rating, which usually translates to a higher price. NPT in particular benefited from advance refundings during this period.

While newly pre-refunded bonds tended to enhance the Funds' performances, their holdings of older, previously pre-refunded bonds tended to underperform the general municipal market during this period, primarily because of the shorter effective maturities

7

of these bonds. As more of the Funds' holdings became advance refunded, we were selling selected issues to keep our allocations of pre-refunded credits at desired levels.

HOW WERE THE FUNDS POSITIONED IN TERMS OF CREDIT QUALITY AND BOND CALLS AS OF OCTOBER 31, 2005?

We continued to believe that maintaining strong credit quality was an important requirement. As of October 31, 2005, all three of these Funds continued to offer excellent credit quality, with allocations of bonds rated AAA/U.S. guaranteed and AA ranging 73% in NPI and NPM to 79% in NPT.

As of October 31, 2005, potential call exposure for the period from November 2005 through the end of 2006 totaled 5% in NPI, 8% in NPM and 11% in NPT. The number of actual bond calls in all of these Funds depends largely on future market interest rates.

8

Dividend and Share Price INFORMATION

All of the Funds in this report use leverage to enhance opportunities for additional income for common shareholders. The extent of this benefit is tied in part to the short-term rates these three leveraged Funds pay their MuniPreferred(R) shareholders. During periods of low short-term rates, leveraged Funds generally pay lower dividends to their MuniPreferred shareholders, which can leave more earnings to support common share dividends. However, when short-term interest rates rise, as they did during this reporting period, the Funds' borrowing costs also rise. While leveraging still provided benefits for common shareholders, the extent of these benefits was reduced. This resulted in two monthly dividend reductions in NPT and three in NPI and NPM over the 12-month period ended October 31, 2005.

In addition, due to normal portfolio activity, common shareholders of NPM received capital gains and net ordinary income distributions at the end of December 2004 as follows:

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

	LONG-TERM CAPITAL GAINS (PER SHARE)	ORDINARY INCOME (PER SHARE)
NPM	\$0.0971	\$0.0029

This relatively large distribution represented an important part of the Fund's total return for this period, and was generated by bond calls and the sale of appreciated securities. This had a slight negative impact on the Fund's earning power per common share and was a minor factor in the per share dividend reductions noted above.

All of the Funds in this report seek to pay stable dividends at rates that reflect each Fund's past results and projected future performance. During certain periods, each Fund may pay dividends at a rate that may be more or less than the amount of net investment income actually earned by the Fund during the period. If a Fund has cumulatively earned more than it has paid in dividends, it holds the excess in reserve as undistributed net investment income (UNII) as part of the Fund's NAV. Conversely, if a Fund has cumulatively paid dividends in excess of its earnings, the excess constitutes negative UNII that is likewise reflected in the Fund's NAV. Each Fund will, over time, pay all of its net investment income as dividends to shareholders. As of October 31, 2005, all of the Funds in this report had positive UNII balances for both financial statement and tax purposes.

At the end of the reporting period, the Funds' share prices were trading at discounts to their NAVs as shown in the accompanying chart:

	10/31/05 DISCOUNT	12-MONTH AVERAGE DISCOUNT
NPI	-6.60%	-6.84%
NPM	-7.30%	-7.13%
NPT	-8.00%	-8.59%

9

Nuveen Premium Income Municipal Fund, Inc.
NPI

Performance

OVERVIEW As of October 31, 2005

Pie Chart:

CREDIT QUALITY

(as a % of total investments)

AAA/U.S. Guaranteed	61%
AA	12%
A	16%
BBB	7%
BB or Lower	1%
NR	3%

Bar Chart:

2004-2005 MONTHLY TAX-FREE DIVIDENDS PER SHARE

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

Nov	0.08
Dec	0.08
Jan	0.08
Feb	0.08
Mar	0.077
Apr	0.077
May	0.077
Jun	0.073
Jul	0.073
Aug	0.073
Sep	0.0695
Oct	0.0695

Line Chart:

SHARE PRICE PERFORMANCE

Weekly Closing Price

Past performance is not predictive of future results.

11/1/04	14.33
	14.43
	14.44
	14.39
	14.02
	13.75
	13.97
	13.81
	13.87
	14.05
	14.05
	14.13
	14.14
	14.07
	14.03
	14.07
	14.1
	14.03
	14.02
	13.94
	13.85
	13.88
	13.82
	13.94
	13.92
	13.9
	14
	14.01
	13.99
	13.91
	13.83
	13.87
	13.7
	13.69
	13.68
	13.68
	13.65
	13.64
	13.61
	13.65
	13.7
	13.84
	13.89
	13.93
	13.91

13.97
14.03
14.19
14.15
14.05
13.9
13.91
13.84
13.87
13.86
13.89
13.91
13.94
13.89
13.94
13.98
14.07
14.1
14.2
14.3
14.39
14.4
14.45
14.45
14.48
14.52
14.43
14.44
14.4
14.36
14.5
14.26
14.06
14.14
14.24
14.25
14.2
14.24
14.26
14.25
14.28
14.31
14.26
14.1
14.1
13.88
13.87
13.85
13.77
13.79
13.77
13.95
13.88
13.68
13.86
13.73
13.73
13.88
13.93
14.04
13.99
13.9

14.05
14.07
14
14.09
14.05
14.04
14
13.98
14.11
14.05
14.09
14.1
14.07
14.13
14.12
14.13
14.14
14.24
14.24
14.34
14.34
14.38
14.4
14.23
14.32
14.38
14.22
14.18
14.24
14.25
14.32
14.38
14.39
14.35
14.32
14.34
14.35
14.33
14.39
14.41
14.48
14.49
14.49
14.48
14.52
14.52
14.52
14.48
14.3
14.3
14.29
14.39
14.35
14.29
14.31
14.32
14.3
14.33
14.31
14.34
14.36
14.38

14.35
14.34
14.39
14.42
14.46
14.48
14.47
14.35
14.35
14.38
14.28
14.32
14.33
14.26
14.25
14.29
14.33
14.45
14.53
14.54
14.54
14.53
14.48
14.47
14.47
14.42
14.31
14.28
14.39
14.35
14.39
14.39
14.34
14.36
14.4
14.49
14.51
14.46
14.49
14.51
14.5
14.53
14.57
14.58
14.68
14.7
14.69
14.7
14.65
14.64
14.66
14.61
14.48
14.33
14.33
14.29
14.23
14.24
14.09
14.04
13.95
13.92

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

	14.03
	13.96
	14
	14.01
	14.07
	14.07
	14.02
	14.01
	13.97
	14.02
	13.79
	13.6
	13.53
	13.45
	13.4
	13.56
	13.63
	13.79
	13.88
	13.82
	13.72
	13.8
	13.8
10/31/05	13.87

FUND SNAPSHOT

Common Share Price	\$13.87
Common Share Net Asset Value	\$14.85
Premium/(Discount) to NAV	-6.60%
Market Yield	6.01%
Taxable-Equivalent Yield1	8.35%
Net Assets Applicable to Common Shares (\$000)	\$947,446
Average Effective Maturity on Securities (Years)	16.94
Leverage-Adjusted Duration	9.43

AVERAGE ANNUAL TOTAL RETURN
(Inception 7/18/88)

	ON SHARE PRICE	ON NAV
1-Year	3.37%	3.71%
5-Year	9.85%	7.13%
10-Year	6.32%	6.14%

STATES

(as a % of total investments)

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

California	15.3%
New York	11.0%
Texas	8.1%
Illinois	6.2%
New Jersey	5.5%
South Carolina	4.3%
Washington	4.1%
Pennsylvania	4.0%
Massachusetts	3.8%
Colorado	3.5%
Minnesota	3.3%
Nevada	3.1%
District of Columbia	2.9%
Michigan	2.5%
Wisconsin	1.9%
Missouri	1.8%
Other	18.7%

SECTORS

(as a % of total investments)

Tax Obligation/General	18.9%
Tax Obligation/Limited	16.8%
Healthcare	12.1%
U.S. Guaranteed	12.0%
Transportation	11.3%
Utilities	8.6%
Education and Civic Organizations	8.0%
Other	12.3%

- 1 Taxable-equivalent yield represents the yield that must be earned on a fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on a federal income tax rate of 28%. When comparing this Fund to investments that generate qualified dividend income,

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

the taxable-equivalent yield is lower.

10

Nuveen Premium Income Municipal Fund 2, Inc.
NPM

Performance

OVERVIEW As of October 31, 2005

Pie Chart:

CREDIT QUALITY

(as a % of total investments)

AAA/U.S. Guaranteed	64%
AA	9%
A	15%
BBB	7%
BB or Lower	1%
NR	4%

Bar Chart:

2004-2005 MONTHLY TAX-FREE DIVIDENDS PER SHARE²

Nov	0.0815
Dec	0.0815
Jan	0.0815
Feb	0.0815
Mar	0.0785
Apr	0.0785
May	0.0785
Jun	0.0745
Jul	0.0745
Aug	0.0745
Sep	0.071
Oct	0.071

Line Chart:

SHARE PRICE PERFORMANCE

Weekly Closing Price

Past performance is not predictive of future results.

11/1/04	14.61
	14.65
	14.58
	14.62
	14.35
	14.07
	14.2
	14.11
	14.12
	14.2
	14.24
	14.19
	14.24
	14.25
	14.14
	14.16
	14.15
	14.14
	14.21

14.12
14.03
14.02
13.94
14.09
14.08
14.12
14.11
14.12
14.2
14.04
14.06
14.1
13.96
13.94
13.95
14
13.96
14.01
13.97
13.91
13.97
14.03
14.08
14.14
14.28
14.22
14.34
14.43
14.26
14.29
14.11
14.15
14.04
14.05
14.02
14.05
14.06
14.13
14.19
14.17
14.22
14.27
14.26
14.34
14.36
14.39
14.49
14.54
14.52
14.61
14.65
14.58
14.51
14.52
14.52
14.55
14.42
14.19
14.28
14.37
14.47

14.45
14.45
14.39
14.41
14.45
14.5
14.49
14.22
14.29
14.16
14
13.99
13.86
13.96
13.9
13.77
13.6
13.41
13.61
13.6
13.8
13.77
13.85
13.89
13.8
13.71
13.84
13.74
13.71
13.84
13.84
13.74
13.75
13.77
13.82
13.8
13.79
13.73
13.76
13.8
13.75
13.89
13.98
14.05
14.05
14.08
14.18
14.2
14.29
14.2
14.28
14.38
14.29
14.35
14.28
14.29
14.32
14.41
14.39
14.38
14.4
14.55

14.48
14.46
14.47
14.5
14.58
14.58
14.53
14.47
14.52
14.46
14.49
14.49
14.33
14.32
14.37
14.43
14.42
14.42
14.49
14.55
14.57
14.66
14.74
14.67
14.7
14.77
14.75
14.75
14.79
14.81
14.85
14.91
14.92
14.78
14.77
14.72
14.6
14.65
14.68
14.62
14.64
14.55
14.64
14.68
14.72
14.7
14.7
14.7
14.71
14.7
14.65
14.56
14.49
14.5
14.53
14.46
14.45
14.4
14.52
14.51
14.49
14.49

	14.5
	14.55
	14.59
	14.59
	14.58
	14.62
	14.64
	14.66
	14.74
	14.75
	14.74
	14.72
	14.81
	14.9
	14.89
	14.85
	14.82
	14.75
	14.72
	14.69
	14.66
	14.67
	14.6
	14.54
	14.39
	14.4
	14.55
	14.5
	14.53
	14.55
	14.53
	14.54
	14.52
	14.47
	14.4
	14.49
	14.25
	14.12
	14.06
	14.14
	14.01
	14.02
	13.98
	14.05
	14.02
	14.04
	13.85
	13.89
	13.88
10/31/05	13.97

FUND SNAPSHOT

Common Share Price	\$13.97
Common Share Net Asset Value	\$15.07
Premium/(Discount) to NAV	-7.30%
Market Yield	6.10%

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

Taxable-Equivalent Yield1	8.47%
---------------------------	-------

Net Assets Applicable to Common Shares (\$000)	\$619,282
---	-----------

Average Effective Maturity on Securities (Years)	16.19
---	-------

Leverage-Adjusted Duration	9.75
----------------------------	------

AVERAGE ANNUAL TOTAL RETURN (Inception 7/23/92)

	ON SHARE PRICE	ON NAV
1-Year	2.98%	3.71%
5-Year	8.28%	7.20%
10-Year	7.56%	6.73%

STATES (as a % of total investments)

New York	11.5%
Illinois	10.8%
California	9.8%
Texas	8.5%
South Carolina	6.3%
Washington	6.1%
Missouri	4.6%
Massachusetts	3.9%
Nevada	3.6%
Minnesota	2.8%
Ohio	2.6%
New Jersey	2.6%
Indiana	2.4%
Michigan	2.2%
Florida	2.1%
Rhode Island	1.9%
Other	18.3%

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

SECTORS

(as a % of total investments)

Tax Obligation/General	20.5%
Tax Obligation/Limited	16.2%
U.S. Guaranteed	12.6%
Healthcare	12.4%
Utilities	12.0%
Transportation	6.7%
Education and Civic Organizations	6.7%
Other	12.9%

- 1 Taxable-equivalent yield represents the yield that must be earned on a fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on a federal income tax rate of 28%. When comparing this Fund to investments that generate qualified dividend income, the taxable-equivalent yield is lower.
- 2 The Fund also paid shareholders capital gains and net ordinary income distributions in December 2004 of \$0.1000 per share.

11

Nuveen Premium Income Municipal Fund 4, Inc.
NPT

Performance

OVERVIEW As of October 31, 2005

Pie Chart:

CREDIT QUALITY

(as a % of total investments)

AAA/U.S. Guaranteed	70%
AA	9%
A	10%
BBB	6%
BB or Lower	3%
NR	2%

Bar Chart:

2004-2005 MONTHLY TAX-FREE DIVIDENDS PER SHARE

Nov	0.071
Dec	0.071
Jan	0.071
Feb	0.071
Mar	0.068
Apr	0.068
May	0.068

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

Jun	0.0645
Jul	0.0645
Aug	0.0645
Sep	0.0645
Oct	0.0645

Line Chart:

SHARE PRICE PERFORMANCE

Weekly Closing Price

Past performance is not predictive of future results.

11/1/04	12.76
	12.87
	12.8
	12.86
	12.53
	12.26
	12.38
	12.33
	12.3
	12.34
	12.39
	12.4
	12.45
	12.43
	12.35
	12.37
	12.4
	12.37
	12.38
	12.24
	12.19
	12.26
	12.07
	12.21
	12.32
	12.35
	12.41
	12.41
	12.5
	12.31
	12.2
	12.21
	12.05
	11.95
	11.85
	11.84
	11.83
	11.84
	11.85
	11.85
	11.99
	12.06
	12.2
	12.24
	12.3
	12.27
	12.36
	12.44
	12.34
	12.31
	12.22
	12.13

12.13
12.2
12.19
12.25
12.22
12.27
12.28
12.29
12.32
12.36
12.38
12.47
12.5
12.53
12.55
12.62
12.59
12.63
12.8
12.67
12.61
12.67
12.65
12.53
12.45
12.35
12.45
12.54
12.58
12.56
12.57
12.55
12.52
12.56
12.56
12.56
12.54
12.34
12.35
12.24
12.12
12.09
12.04
12.06
11.93
11.95
11.89
11.69
11.85
11.72
11.69
11.9
12.04
12.12
12.14
12.15
12.2
12.16
12.15
12.2
12.25
12.11
12.05

12.03
12.11
12.2
12.16
12.08
12.13
12.16
12.17
12.25
12.26
12.29
12.29
12.36
12.37
12.35
12.37
12.36
12.4
12.35
12.33
12.3
12.3
12.35
12.37
12.47
12.48
12.44
12.52
12.53
12.5
12.48
12.5
12.57
12.57
12.64
12.62
12.62
12.66
12.62
12.57
12.6
12.6
12.51
12.49
12.56
12.53
12.5
12.45
12.51
12.51
12.54
12.61
12.57
12.63
12.62
12.61
12.62
12.63
12.71
12.78
12.74
12.75

12.65
12.67
12.74
12.6
12.6
12.61
12.61
12.67
12.68
12.7
12.75
12.89
12.86
12.86
12.79
12.85
12.83
12.8
12.73
12.65
12.7
12.8
12.7
12.7
12.7
12.66
12.67
12.68
12.69
12.66
12.65
12.66
12.66
12.68
12.7
12.71
12.75
12.88
13
12.98
12.95
12.98
12.99
13
12.91
12.83
12.77
12.76
12.7
12.69
12.71
12.7
12.7
12.69
12.6
12.7
12.75
12.8
12.79
12.79
12.8
12.73

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

	12.64
	12.57
	12.56
	12.45
	12.23
	12.2
	12.25
	12.12
	12.2
	12.22
	12.3
	12.35
	12.31
	12.28
	12.34
	12.32
10/31/05	12.31

FUND SNAPSHOT

Common Share Price	\$12.31
Common Share	
Net Asset Value	\$13.38
Premium/(Discount) to NAV	-8.00%
Market Yield	6.29%
Taxable-Equivalent Yield ¹	8.74%
Net Assets Applicable to	
Common Shares (\$000)	\$578,517
Average Effective Maturity	
on Securities (Years)	17.39
Leverage-Adjusted Duration	8.94

AVERAGE ANNUAL TOTAL RETURN
(Inception 2/19/93)

	ON SHARE PRICE	ON NAV
1-Year	3.07%	4.87%
5-Year	6.68%	6.12%
10-Year	6.67%	5.77%

STATES

(as a % of total investments)

Texas	11.6%
Illinois	9.1%
Washington	6.6%

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

New York	5.9%
-----	-----
Indiana	5.7%
-----	-----
California	5.4%
-----	-----
Michigan	4.2%
-----	-----
Utah	4.0%
-----	-----
Colorado	4.0%
-----	-----
Florida	3.6%
-----	-----
District of Columbia	3.5%
-----	-----
New Jersey	3.0%
-----	-----
Nevada	2.9%
-----	-----
South Carolina	2.7%
-----	-----
Rhode Island	2.3%
-----	-----
Alabama	2.2%
-----	-----
Puerto Rico	2.0%
-----	-----
North Carolina	2.0%
-----	-----
Other	19.3%
-----	-----

SECTORS

(as a % of total investments)

Tax Obligation/Limited	15.2%
-----	-----
Healthcare	14.4%
-----	-----
Tax Obligation/General	14.3%
-----	-----
U.S. Guaranteed	13.5%
-----	-----
Utilities	11.9%
-----	-----
Transportation	7.1%
-----	-----
Consumer Staples	5.7%
-----	-----
Housing/Multifamily	5.4%
-----	-----
Water and Sewer	5.2%
-----	-----
Other	7.3%
-----	-----

- 1 Taxable-equivalent yield represents the yield that must be earned on a fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on a federal income tax rate of 28%. When comparing this Fund to investments that generate qualified dividend income, the taxable-equivalent yield is lower.

Shareholder

MEETING REPORT

The Annual Shareholder Meeting was held on July 26, 2005 at The Northern Trust Bank, 50 S. LaSalle St., Chicago, Illinois.

	NPI	NPM
APPROVAL OF THE NEW INVESTMENT MANAGEMENT AGREEMENT WAS REACHED AS FOLLOWS:		
	Common and MuniPreferred shares voting together as a class	Common and MuniPreferred shares voting together as a class
For	56,382,930	37,554,584
Against	480,648	460,744
Abstain	836,340	415,786
Total	57,699,918	38,431,114

APPROVAL OF THE BOARD MEMBERS WAS REACHED AS FOLLOWS:

	Common and MuniPreferred shares voting together as a class	MuniPreferred shares voting together as a class	Common and MuniPreferred shares voting together as a class	MuniPrefer shares vo toget as a c
Robert P. Bremner				
For	57,163,437	--	37,963,419	
Withhold	536,481	--	467,695	
Total	57,699,918	--	38,431,114	
Lawrence H. Brown				
For	57,190,404	--	37,962,069	
Withhold	509,514	--	469,045	
Total	57,699,918	--	38,431,114	
Jack B. Evans				
For	57,169,055	--	37,965,474	
Withhold	530,863	--	465,640	
Total	57,699,918	--	38,431,114	
William C. Hunter				
For	57,173,306	--	37,957,200	
Withhold	526,612	--	473,914	
Total	57,699,918	--	38,431,114	

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

=====				
David J. Kundert				
For	57,171,776	--	37,967,637	
Withhold	528,142	--	463,477	

Total	57,699,918	--	38,431,114	
=====				
William J. Schneider				
For	--	17,678	--	13
Withhold	--	241	--	

Total	--	17,919	--	13
=====				
Timothy R. Schwertfeger				
For	--	17,678	--	13
Withhold	--	241	--	

Total	--	17,919	--	13
=====				
Judith M. Stockdale				
For	57,169,245	--	37,967,712	
Withhold	530,673	--	463,402	

Total	57,699,918	--	38,431,114	
=====				
Eugene S. Sunshine				
For	57,171,507	--	37,963,681	
Withhold	528,411	--	467,433	

Total	57,699,918	--	38,431,114	
=====				

13

Report of
INDEPENDENT REGISTERED
PUBLIC ACCOUNTING FIRM

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, 2005, 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 the standards of the Public Company

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

Accounting Oversight Board (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. We were not engaged to perform an audit of the Funds' internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Funds' internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and financial highlights, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our procedures included confirmation of securities owned as of October 31, 2005, by correspondence with the custodian and brokers or other appropriate auditing procedures where replies from brokers were not received. 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, 2005, and the results of their operations for the year then ended, changes in their net assets for each of the two years in the period then ended, and their financial highlights for each of the five years in the period then ended in conformity with U.S. generally accepted accounting principles.

Ernst & Young LLP

Chicago, Illinois
December 14, 2005

14

Nuveen Premium Income Municipal Fund, Inc. (NPI)
Portfolio of
INVESTMENTS October 31, 2005

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

	ALABAMA - 1.7% (1.1% OF TOTAL INVESTMENTS)	
\$ 4,050	Alabama 21st Century Authority, Tobacco Settlement Revenue Bonds, Series 2000, 6.125%, 12/01/16	6/10 at 102
2,190	Courtland Industrial Development Board, Alabama, Pollution Control Revenue Bonds, International Paper Company, Series 2005A, 5.000%, 6/01/25	6/15 at 100
5,020	DCH Health Care Authority, Alabama, Healthcare Facilities Revenue Bonds, Series 2002, 5.250%, 6/01/18	6/12 at 101
1,000	Montgomery BMC Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Medical Center, Series 2004C, 5.250%, 11/15/29	11/14 at 100

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

3,330	University of South Alabama, Student Tuition Revenue Bonds, Series 2004, 5.000%, 3/15/23 - FGIC Insured	3/14 at 100

ALASKA - 1.0% (0.7% OF TOTAL INVESTMENTS)		
Anchorage, Alaska, General Obligation Refunding Bonds, Series 2003A:		
2,000	5.250%, 9/01/17 - FGIC Insured	9/13 at 100
2,035	5.250%, 9/01/18 - FGIC Insured	9/13 at 100
5,000	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2000, 6.500%, 6/01/31	6/10 at 100

ARIZONA - 1.1% (0.7% OF TOTAL INVESTMENTS)		
5,700	Pima County Industrial Development Authority, Arizona, Lease Obligation Revenue Refunding Bonds, Tucson Electric Power Company, Series 1988A, 7.250%, 7/15/10 - FSA Insured	1/06 at 101
4,130	University of Arizona, Certificates of Participation, Series 2002B, 5.125%, 6/01/18 - AMBAC Insured	6/12 at 100

ARKANSAS - 0.8% (0.5% OF TOTAL INVESTMENTS)		
480	Paragould, Arkansas, Water, Sewer and Electric Revenue Bonds, Series 2000, 5.650%, 12/01/25 (Pre-refunded to 12/01/10) - AMBAC Insured	12/10 at 100
5,245	University of Arkansas, Fayetteville, Athletic Facilities Revenue Bonds, Razorback Stadium, Series 1999, 5.050%, 9/15/20 - AMBAC Insured	9/09 at 100
2,000	Washington County, Arkansas, Hospital Revenue Bonds, Washington Regional Medical Center, Series 2005B, 5.000%, 2/01/25	2/15 at 100

CALIFORNIA - 23.7% (15.3% OF TOTAL INVESTMENTS)		
1,275	Acalanes Union High School District, Contra Costa County, California, General Obligation Bonds, Series 2005, 5.000%, 8/01/24 - FGIC Insured	8/15 at 100
9,200	Alameda Corridor Transportation Authority, California, Subordinate Lien Revenue Bonds, Series 2004A, 0.000%, 10/01/20 - AMBAC Insured	No Opt. C
2,000	California Educational Facilities Authority, Revenue Bonds, Occidental College, Series 2005A, 5.000%, 10/01/30 - MBIA Insured	10/15 at 100
7,200	California Educational Facilities Authority, Revenue Bonds, University of Southern California, Series 2005, 4.750%, 10/01/28	10/15 at 100
California Health Facilities Financing Authority, Health Facility		

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

	Revenue Bonds, Adventist Health System/West, Series 2003A:	
3,700	5.000%, 3/01/28	3/13 at 100
7,000	5.000%, 3/01/33	3/13 at 100
5,500	California Health Facilities Financing Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2004I, 4.950%, 7/01/26 (Mandatory put 7/01/14)	No Opt. C
9,560	California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/27	11/15 at 100

15

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	CALIFORNIA (continued)	
\$	California, General Obligation Bonds, Series 2004:	
5,000	5.000%, 4/01/10	No Opt. C
2,000	5.125%, 2/01/25	2/14 at 100
10,000	5.125%, 2/01/26	2/14 at 100
9,000	California, General Obligation Bonds, Series 2005, 5.000%, 8/01/22	8/15 at 100
4,000	California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A, 6.000%, 5/01/15	5/12 at 101
4,000	California, Economic Recovery Revenue Bonds, Series 2004A, 5.250%, 7/01/14	No Opt. C
23,725	California State Public Works Board, Lease Revenue Refunding Bonds, Various University of California Projects, Series 1993A, 5.500%, 6/01/21	12/05 at 100
11,395	California State Public Works Board, Lease Revenue Bonds, Department of Corrections, Series 1993E, 5.500%, 6/01/15	No Opt. C
1,640	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A, 5.250%, 7/01/30	7/15 at 100
3,575	Chula Vista, California, Industrial Development Revenue Bonds, San Diego Gas and Electric Company, Series 1996A, 5.300%, 7/01/21	6/14 at 102
6,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/35 - FGIC Insured	6/15 at 100
2,350	Grossmont-Cuyamaca Community College District, California, General Obligation Bonds, Series 2005B, 5.000%, 8/01/26 - FGIC Insured	8/15 at 100
5,120	Los Angeles Community College District, Los Angeles County,	8/15 at 100

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

	California, General Obligation Bonds, Series 2005A, 5.000%, 8/01/24 - FSA Insured	
5,470	Los Angeles Harbors Department, California, Revenue Bonds, Series 2006A, 5.000%, 8/01/22 (Alternative Minimum Tax) (WI, settling 5/04/06) - FGIC Insured	8/16 at 102
	Los Angeles Unified School District, California, General Obligation Bonds, Series 2005A-1:	
5,000	5.000%, 7/01/19 - FGIC Insured	7/15 at 100
6,865	5.000%, 7/01/25 - FGIC Insured	7/15 at 100
1,120	Martinez, California, Home Mortgage Revenue Bonds, Series 1983A, 10.750%, 2/01/16	No Opt. C
4,750	North Orange County Community College District, California, General Obligation Bonds, Series 2003B, 5.000%, 8/01/20 (Pre-refunded to 8/01/14) - FGIC Insured	8/14 at 100
	Peralta Community College District, Alameda County, California, General Obligation Bonds, Series 2005D:	
1,560	5.000%, 8/01/19 - FSA Insured	8/13 at 102
1,640	5.000%, 8/01/20 - FSA Insured	8/13 at 102
1,720	5.000%, 8/01/21 - FSA Insured	8/13 at 102
1,805	5.000%, 8/01/22 - FSA Insured	8/13 at 102
1,900	5.000%, 8/01/23 - FSA Insured	8/13 at 102
20,000	Pomona, California, GNMA/FNMA Collateralized Securities Program Single Family Mortgage Revenue Bonds, Series 1990A, 7.600%, 5/01/23	No Opt. C
5,000	Rancho Mirage Joint Powers Financing Authority, California, Revenue Bonds, Eisenhower Medical Center, Series 2004, 5.875%, 7/01/26	7/14 at 100
2,000	Redwood City School District, San Mateo County, California, General Obligation Bonds, Series 2002, 5.000%, 7/15/27 - FGIC Insured	7/12 at 100
3,885	Sacramento City Unified School District, Sacramento County, California, General Obligation Bonds, Series 2005, 5.000%, 7/01/22 - MBIA Insured	7/15 at 100
3,700	Sacramento Municipal Utility District, California, Electric Revenue Bonds, Series 2003R, 5.000%, 8/15/22 - MBIA Insured	8/13 at 100
3,500	San Diego Unified Port District, California, Revenue Bonds, Series 2004B, 5.000%, 9/01/29 - MBIA Insured	9/14 at 100
4,700	San Diego Unified School District, San Diego County, California, General Obligation Bonds, Series 2005G, 5.000%, 7/01/29 - FSA Insured	7/15 at 100

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

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

CALIFORNIA (continued)

San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Refunding Bonds, Series 1997A:			
\$	10,000	0.000%, 1/15/31 - MBIA Insured	No Opt. C
	24,025	0.000%, 1/15/36 - MBIA Insured	No Opt. C

COLORADO - 5.4% (3.5% OF TOTAL INVESTMENTS)

5,620	Adams 12 Five Star Schools, Adams County, Colorado, General Obligation Bonds, Series 2005, 5.000%, 12/15/24 - FSA Insured	12/15 at 100
2,500	Centennial Water and Sanitation District, Colorado, Water and Sewerage Revenue Bonds, Series 2004, 5.000%, 12/01/21 - FGIC Insured	12/14 at 100
1,000	Colorado Health Facilities Authority, Revenue Bonds, Parkview Medical Center, Series 2004, 5.000%, 9/01/25	9/14 at 100
830	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 2000B-2, 7.250%, 10/01/31 (Alternative Minimum Tax)	4/10 at 105
520	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 1997B-2, 7.000%, 5/01/26 (Alternative Minimum Tax)	5/07 at 105
360	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 1997C-2, 6.875%, 11/01/28 (Alternative Minimum Tax)	11/07 at 105
9,450	Denver City and County, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
19,810	Denver, Colorado, Excise Tax Revenue Bonds, Convention Center, Series 2001A, 5.500%, 9/01/18 (Pre-refunded to 3/01/11) - FSA Insured	3/11 at 100
8,315	Denver City and County, Colorado, Special Facilities Airport Revenue Bonds, United Air Lines Corporation, Series 1992A, 6.875%, 10/01/32 (Alternative Minimum Tax) #	4/06 at 100
125	El Paso County, Colorado, FNMA Mortgage-Backed Single Family Revenue Refunding Bonds, Series 1992A-2, 8.750%, 6/01/11	No Opt. C

CONNECTICUT - 0.5% (0.3% OF TOTAL INVESTMENTS)

1,930	Connecticut, General Obligation Bonds, Series 2001C, 5.500%, 12/15/16	No Opt. C
2,310	Greater New Haven Water Pollution Control Authority, Connecticut, Regional Wastewater System Revenue Bonds, Series 2005A, 5.000%, 11/15/30 - MBIA Insured	11/15 at 100

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

DISTRICT OF COLUMBIA - 4.6% (2.9% OF TOTAL INVESTMENTS)			
9,505	District of Columbia, General Obligation Bonds, Series 1998B, 6.000%, 6/01/20 - MBIA Insured	No Opt. C	
9,335	District of Columbia Housing Finance Agency, GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1988E-4, 6.375%, 6/01/26 (Alternative Minimum Tax)	12/05 at 102	
10,350	District of Columbia, Revenue Bonds, Association of American Medical Colleges, Series 1997A, 5.375%, 2/15/27 - AMBAC Insured	8/07 at 102	
	District of Columbia, Revenue Bonds, Georgetown University, Series 2001A:		
14,105	0.000%, 4/01/24 - MBIA Insured	4/11 at 47	
7,625	0.000%, 4/01/25 - MBIA Insured	4/11 at 44	
16,665	0.000%, 4/01/32 - MBIA Insured	4/11 at 29	

FLORIDA - 2.6% (1.7% OF TOTAL INVESTMENTS)			
8,000	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Series 2003A, 5.375%, 10/01/16 (Alternative Minimum Tax) - MBIA Insured	10/13 at 100	
5,400	Hillsborough County Industrial Development Authority, Florida, Exempt Facilities Remarketed Revenue Bonds, National Gypsum Company, Apollo Beach Project, Series 2000B, 7.125%, 4/01/30 (Alternative Minimum Tax)	4/10 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 (Pre-refunded to 11/15/10)	11/10 at 101	
2,170	Tallahassee, Florida, Consolidated Utility System Revenue Bonds, Series 2005, 5.000%, 10/01/25 - AMBAC Insured	10/15 at 100	
2,375	Volusia County School Board, Florida, Certificates of Participation, Series 2005B, 5.000%, 8/01/22 - FSA Insured	8/15 at 100	

17

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
GEORGIA - 1.9% (1.2% OF TOTAL INVESTMENTS)		
\$ 2,625	Fulton County Development Authority, Georgia, Revenue Bonds, Georgia Tech Molecular Science Building, Series 2004, 5.250%, 5/01/24 - MBIA Insured	5/14 at 100

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

6,025	Fulton-DeKalb Hospital Authority, Georgia, Revenue Refunding Certificates, Series 2003, 5.250%, 1/01/20 - FSA Insured	1/14 at 100
4,845	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Refunding Bonds, Series 1992P, 6.250%, 7/01/20 - AMBAC Insured	No Opt. C
2,740	Savannah Housing Authority, Georgia, GNMA Collateralized Mortgage Revenue Refunding Bonds, Plantation Oak Project, Series 2000, 6.350%, 11/20/39	5/08 at 103

HAWAII - 1.1% (0.7% OF TOTAL INVESTMENTS)		
10,000	Hawaii, General Obligation Bonds, Series 2003DA, 5.250%, 9/01/21 - MBIA Insured	9/13 at 100

IDAHO - 0.6% (0.4% OF TOTAL INVESTMENTS)		
5,000	Boise City, Idaho, Airport Revenue Certificates of Participation, Series 2000, 5.500%, 9/01/25 (Alternative Minimum Tax) - FGIC Insured	9/10 at 100

ILLINOIS - 9.6% (6.2% OF TOTAL INVESTMENTS)		
9,220	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1997A, 5.250%, 12/01/27 - AMBAC Insured	12/07 at 102
Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1:		
8,890	0.000%, 12/01/16 - FGIC Insured	No Opt. C
10,000	0.000%, 12/01/20 - FGIC Insured	No Opt. C
9,900	0.000%, 12/01/24 - FGIC Insured	No Opt. C
Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A:		
15,000	0.000%, 12/01/21 - FGIC Insured	No Opt. C
10,000	0.000%, 12/01/23 - FGIC Insured	No Opt. C
9,000	Chicago, Illinois, Special Facility Revenue Bonds, O'Hare International Airport, United Air Lines Inc. Project, Series 2001A, 6.375%, 11/01/35 (Alternative Minimum Tax) (Mandatory put 5/01/13) #	No Opt. C
180	Chicago, Illinois, FNMA/GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1996A, 7.000%, 9/01/27 (Alternative Minimum Tax)	3/06 at 105
445	Chicago, Illinois, FNMA/GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1997B, 6.950%, 9/01/28 (Alternative Minimum Tax)	9/07 at 105
8,740	Illinois Development Finance Authority, Pollution Control Revenue Refunding Bonds, Illinois Power Company,	2/06 at 100

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

Series 1994A, 5.700%, 2/01/24 - MBIA Insured

	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2004:		
1,000	5.250%, 11/15/22		5/14 at 100
3,000	5.250%, 11/15/23		5/14 at 100
9,820	Illinois Health Facilities Authority, Revenue Bonds, Sherman Health Systems, Series 1997, 5.250%, 8/01/27 - AMBAC Insured		8/07 at 101
3,905	Kane County School District 131 - Aurora East, Illinois, General Obligation Bonds, Series 2005A, 5.000%, 6/01/24 - FGIC Insured		6/15 at 100
10,040	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1992A, 0.000%, 6/15/15 - FGIC Insured		No Opt. C
9,200	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1999A, 5.500%, 12/15/24 - FGIC Insured		12/09 at 101
3,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996A, 7.000%, 7/01/26		No Opt. C
3,000	Upper Illinois River Valley Development Authority, Healthcare Facilities Revenue Bonds, Morris Hospital, Series 2001, 6.625%, 12/01/31		12/11 at 101

INDIANA - 1.4% (1.0% OF TOTAL INVESTMENTS)

	Hamilton County Public Building Corporation, Indiana, First Mortgage Bonds, Series 2004:		
1,910	5.000%, 8/01/21 - FSA Insured		8/14 at 100
2,005	5.000%, 8/01/22 - FSA Insured		8/14 at 100

18

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

INDIANA (continued)

\$	7,965	Wawasee Community School Corporation, Indiana, First Mortgage Bonds, New Elementary and Remodeling Building Corporation, Series 2000, 5.750%, 1/15/20	1/12 at 101
----	-------	---	-------------

IOWA - 1.4% (0.9% OF TOTAL INVESTMENTS)

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

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

3,000	Iowa Financing Authority, Private College Revenue Refunding Bonds, Drake University Project, Series 1996, 5,400%, 12/01/16 - MBIA Insured	12/05 at 102
4,365	Iowa Finance Authority, Industrial Remarketed Revenue Refunding Bonds, Urbandale Hotel Corporation, Series 1989A, 8.500%, 8/01/16 (Alternative Minimum Tax)	No Opt. C
2,000	Iowa Finance Authority, Healthcare Revenue Bonds, Genesis Medical Center, Series 2000, 6.250%, 7/01/25	7/10 at 100

KANSAS - 1.0% (0.8% OF TOTAL INVESTMENTS)		
6,000	Kansas Department of Transportation, Highway Revenue Bonds, Series 2004A, 5.000%, 3/01/21	3/14 at 100
3,440	Sedgwick and Shawnee Counties, Kansas, GNMA Mortgage-Backed Securities Program Single Family Revenue Bonds, Series 1998A-1, 6.500%, 12/01/22 (Alternative Minimum Tax)	6/08 at 105

KENTUCKY - 1.6% (1.0% OF TOTAL INVESTMENTS)		
7,000	Kentucky State Property and Buildings Commission, Revenue Bonds, Project 85, Series 2005, 5.000%, 8/01/22 - FSA Insured	8/15 at 100
3,770	Kentucky Turnpike Authority, Economic Development Road Revenue Bonds, Revitalization Project, Series 2005B, 5.000%, 7/01/24 - AMBAC Insured	7/15 at 100
	Marshall County School District Finance Corporation, Kentucky, School Building Revenue Bonds, Series 2004:	
1,210	5.000%, 6/01/19 - AMBAC Insured	6/14 at 100
1,270	5.000%, 6/01/20 - AMBAC Insured	6/14 at 100
1,335	5.000%, 6/01/21 - AMBAC Insured	6/14 at 100

LOUISIANA - 2.2% (1.4% OF TOTAL INVESTMENTS)		
2,915	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Refunding Bonds, Series 2002, 5.250%, 12/01/19 - AMBAC Insured	12/12 at 100
610	Louisiana Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series 2000A, 7.450%, 12/01/31 (Alternative Minimum Tax)	9/09 at 101
2,000	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/31	8/15 at 100
7,195	Louisiana Public Facilities Authority, Extended Care Facilities Revenue Bonds, Comm-Care Corporation Project, Series 1994, 11.000%, 2/01/14	No Opt. C
1,200	Louisiana, Gasoline and Fuels Tax Revenue Bonds, Series 2005A: 5.000%, 5/01/25 - FGIC Insured	5/15 at 100

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

2,210	5.000%, 5/01/26 - FGIC Insured	5/15 at 100
2,500	5.000%, 5/01/27 - FGIC Insured	5/15 at 100

MARYLAND - 0.4% (0.3% OF TOTAL INVESTMENTS)

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

MASSACHUSETTS - 5.9% (3.8% OF TOTAL INVESTMENTS)

	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2000A:	
7,900	5.250%, 7/01/30 (Pre-refunded to 7/01/10)	7/10 at 100
2,100	5.250%, 7/01/30	7/10 at 100
4,000	Massachusetts, General Obligation Bonds, Series 2003D, 5.250%, 10/01/22 (Pre-refunded to 10/01/13)	10/13 at 100
5,400	Massachusetts, General Obligation Bonds, Consolidated Loan, Series 2002E, 5.250%, 1/01/21 (Pre-refunded to 1/01/13) - FSA Insured	1/13 at 100

19

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

MASSACHUSETTS (continued)

\$ 3,395	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, UMass Memorial Health Care, Series 2005D, 5.000%, 7/01/33	7/15 at 100
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
8,505	Massachusetts Housing Finance Agency, Rental Housing Mortgage Revenue Bonds, Series 2001A, 5.850%, 7/01/35 (Alternative Minimum Tax) - AMBAC Insured	1/11 at 100
6,540	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Series 2005A, 5.000%, 8/15/22 - FSA Insured	8/15 at 100
	Massachusetts, Special Obligation Dedicated Tax Revenue Bonds, Series 2004:	
7,000	5.250%, 1/01/22 (Pre-refunded to 1/01/14) - FGIC Insured	1/14 at 100
3,820	5.250%, 1/01/24 (Pre-refunded to 1/01/14) - FGIC Insured	1/14 at 100

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

1,500	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2005A, 5.250%, 8/01/25 - MBIA Insured	8/17 at 100
-------	--	-------------

MICHIGAN - 3.8% (2.5% OF TOTAL INVESTMENTS)

Detroit, Michigan, General Obligation Bonds, Series 2003A:		
3,565	5.250%, 4/01/22 - XLCA Insured	4/13 at 100
1,275	5.250%, 4/01/23 - XLCA Insured	4/13 at 100
3,930	Hudsonville Public Schools, Ottawa and Allegan Counties, Michigan, Unlimited Tax General Obligation School Building and Site Refunding Bonds, Series 1997, 5.150%, 5/01/22 - FGIC Insured	5/08 at 100
3,000	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 7/01/35	7/15 at 100
10,000	Michigan State Building Authority, Revenue Refunding Bonds, Facilities Program, Series 2003II, 5.000%, 10/15/23 - MBIA Insured	10/13 at 100
6,600	Michigan 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	Wayne County, Michigan, Airport Revenue Bonds, Detroit Metropolitan Airport, Series 2002D, 5.500%, 12/01/19 (Alternative Minimum Tax) - FGIC Insured	12/12 at 100

MINNESOTA - 5.2% (3.3% OF TOTAL INVESTMENTS)

13,650	Cohasset, Minnesota, Pollution Control Revenue Bonds, Allete Inc., Series 2004, 4.950%, 7/01/22	7/14 at 100
2,000	Duluth Economic Development Authority, Minnesota, Healthcare Facilities Revenue Bonds, Benedictine Health System - St. Mary's Duluth Clinic, Series 2004, 5.375%, 2/15/22	2/14 at 100
Eden Prairie, Minnesota, GNMA Collateralized Multifamily Housing Revenue Bonds, 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
3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Series 1998A, 5.000%, 1/01/22 - AMBAC Insured	1/08 at 101
1,500	Minnesota Municipal Power Agency, Electric Revenue Bonds, Series 2004A, 5.250%, 10/01/24	10/14 at 100
700	Minnesota Higher Education Facilities Authority, St. John's University Revenue Bonds, Series 2005-6G, 5.000%, 10/01/22	10/15 at 100
90	Minnesota Agricultural and Economic Development Board, Healthcare System Revenue Bonds, Fairview Hospital and Healthcare Services, Series 1997A, 5.750%, 11/15/26 - MBIA Insured	11/07 at 102

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

1,545	St. Paul Housing and Redevelopment Authority, Minnesota, Revenue Bonds, Healtheast Inc., Series 2005, 6.000%, 11/15/25	11/15 at 100
18,485	St. Paul Housing and Redevelopment Authority, Minnesota, Sales Tax Revenue Refunding Bonds, Civic Center Project, Series 1996, 7.100%, 11/01/23 - FSA Insured	11/15 at 103

MISSISSIPPI - 0.5% (0.3% OF TOTAL INVESTMENTS)		
4,275	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1, 5.000%, 9/01/24	9/14 at 100
20		
PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO

MISSOURI - 2.8% (1.8% OF TOTAL INVESTMENTS)		
\$ 2,000	Cole County Industrial Development Authority, Missouri, Revenue Bonds, Lutheran Senior Services - Heisinger Project, Series 2004, 5.250%, 2/01/24	2/14 at 100
920	Missouri Housing Development Commission, GNMA/FNMA Single Family Mortgage Revenue Bonds, Homeownership Loan Program, Series 1996C, 7.450%, 9/01/27 (Alternative Minimum Tax)	3/07 at 105
	Missouri Health and Educational Facilities Authority, Revenue Bonds, SSM Healthcare System, Series 2001A:	
1,500	5.250%, 6/01/21 (Pre-refunded to 6/01/11) - AMBAC Insured	6/11 at 101
1,500	5.250%, 6/01/21 - AMBAC Insured	6/11 at 101
4,150	5.250%, 6/01/28 (Pre-refunded to 6/01/11) - AMBAC Insured	6/11 at 101
3,825	Missouri Housing Development Commission, Single Family Mortgage Revenue Bonds, Homeownership Loan Program, Series 1999B-1, 6.700%, 9/01/30 (Alternative Minimum Tax)	3/09 at 103
	Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A:	
1,565	6.000%, 6/01/20	No Opt. C
1,260	5.000%, 6/01/35	6/15 at 100
8,500	St. Charles County Francis Howell School District, Missouri, General Obligation Refunding Bonds, Series 1994A, 7.800%, 3/01/08 - FGIC Insured	No Opt. C

NEBRASKA - 0.9% (0.6% OF TOTAL INVESTMENTS)		
4,060	Lincoln, Nebraska, Electric System Revenue Bonds, Series 2002, 5.000%, 9/01/23	9/12 at 100
4,410	University of Nebraska, Lincoln, Student Fees and Facilities	11/13 at 100

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

Revenue Bonds, Series 2003B, 5.000%, 7/01/33

NEVADA - 4.7% (3.1% OF TOTAL INVESTMENTS)		
15,000	Clark County, Nevada, General Obligation Bank Bonds, Southern Nevada Water Authority Loan, Series 2001, 5.250%, 6/01/26 - FGIC Insured	6/11 at 100
2,810	Clark County School District, Nevada, General Obligation Bonds, Series 2001F, 5.500%, 6/15/18 (Pre-refunded to 12/15/11) - FSA Insured	12/11 at 100
10,410	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18 (Pre-refunded to 6/15/12) - MBIA Insured	6/12 at 100
	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, First Tier, Series 2000:	
6,425	0.000%, 1/01/29 - AMBAC Insured	No Opt. C
12,000	5.375%, 1/01/40 - AMBAC Insured	1/10 at 100

NEW HAMPSHIRE - 0.3% (0.2% OF TOTAL INVESTMENTS)		
2,170	New Hampshire Housing Finance Agency, Single Family Residential Mortgage Bonds, Series 1993B, 6.050%, 7/01/25	1/06 at 100
570	New Hampshire Housing Finance Agency, Single Family Mortgage Acquisition Revenue Bonds, Series 1996B, 6.400%, 1/01/27 (Alternative Minimum Tax)	7/06 at 102

NEW JERSEY - 8.5% (5.5% OF TOTAL INVESTMENTS)		
10,150	Delaware River Port Authority, Pennsylvania and New Jersey, Revenue Bonds, Port District Project, Series 1999B, 5.625%, 1/01/26 - FSA Insured	1/10 at 100
	Essex County, New Jersey, General Obligation Bonds, Series 2005A:	
3,065	5.000%, 5/01/24 - MBIA Insured	5/15 at 100
3,030	5.000%, 5/01/25 - MBIA Insured	5/15 at 100
8,000	Essex County Improvement Authority, New Jersey, General Obligation Guaranteed Lease Revenue Bonds, County Correctional Facility Project, Series 2000, 6.000%, 10/01/25 (Pre-refunded to 10/01/10) - FGIC Insured	10/10 at 100
500	Middlesex County Improvement Authority, New Jersey, Senior Revenue Bonds, Heldrich Center Hotel/Conference Center Project, Series 2005A, 5.000%, 1/01/15	No Opt. C
1,500	New Jersey Educational Facilities Authority, Revenue Bonds, Princeton University, Series 2005A, 5.000%, 7/01/30	7/15 at 100

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

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	NEW JERSEY (continued)	
\$ 5,315	New Jersey Housing and Mortgage Finance Agency, Home Buyer Program Revenue Bonds, Series 1997U, 5.850%, 4/01/29 (Alternative Minimum Tax) - MBIA Insured	10/07 at 101
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2003C:	
5,000	5.500%, 6/15/19 (Pre-refunded to 6/15/13)	6/13 at 100
5,410	5.500%, 6/15/20 (Pre-refunded to 6/15/13)	6/13 at 100
9,250	5.500%, 6/15/23 (Pre-refunded to 6/15/13)	6/13 at 100
9,130	New Jersey Turnpike Authority, Revenue Bonds, Series 2005A, 5.000%, 1/01/25 - FSA Insured	1/15 at 100
2,500	New Jersey Turnpike Authority, Revenue Bonds, Series 2003A, 5.000%, 1/01/19 - FGIC Insured	7/13 at 100
	New Jersey Turnpike Authority, Revenue Bonds, Series 2000A:	
3,915	6.000%, 1/01/14 - MBIA Insured	No Opt. C
7,585	6.000%, 1/01/14 - MBIA Insured	No Opt. C

	NEW MEXICO - 0.8% (0.5% OF TOTAL INVESTMENTS)	
970	New Mexico Mortgage Finance Authority, Single Family Mortgage Program Bonds, Series 2000D-2, 6.850%, 9/01/31 (Alternative Minimum Tax)	3/10 at 102
5,585	Santa Fe County, New Mexico, Correctional System Gross Receipts Tax Revenue Bonds, Series 1997, 6.000%, 2/01/27 - FSA Insured	No Opt. C

	NEW YORK - 17.1% (11.0% OF TOTAL INVESTMENTS)	
14,580	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 1998A, 5.250%, 12/01/26	6/08 at 101
3,000	Metropolitan Transportation Authority, New York, Transportation Revenue Refunding Bonds, Series 2002A, 5.125%, 11/15/21 - FGIC Insured	11/12 at 100
4,500	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2005B, 5.000%, 11/15/30 - AMBAC Insured	11/15 at 100
2,000	New York Counties Tobacco Trust I, Tobacco Settlement Pass-Through Bonds, Series 2000, 6.500%, 6/01/35	6/10 at 101
8,270	New York City, New York, General Obligation Bonds, Fiscal Series 2004G, 5.000%, 8/01/14	No Opt. C

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

5,000	New York City, New York, General Obligation Bonds, Fiscal Series 2003J, 5.500%, 6/01/23	6/13 at 100
12,500	New York City, New York, General Obligation Bonds, Fiscal Series 2003D, 5.250%, 10/15/22	10/13 at 100
6,000	New York City, New York, General Obligation Bonds, Fiscal Series 2004C, 5.250%, 8/15/20	8/14 at 100
7,960	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24	4/15 at 100
1,250	New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Fiscal Series 2005C, 5.000%, 6/15/25 - MBIA Insured	6/15 at 100
	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, United Jewish Appeal - Federation of Jewish Philanthropies of New York Inc., Series 2004A:	
2,185	5.250%, 7/01/20	7/14 at 100
2,050	5.250%, 7/01/21	7/14 at 100
2,420	5.250%, 7/01/22	4/14 at 100
1,370	5.250%, 7/01/24	4/14 at 100
1,145	Dormitory Authority of the State of New York, Revenue Bonds, Mental Health Services Facilities Improvements, Series 2005B, 5.000%, 2/15/24 - AMBAC Insured	2/15 at 100
3,500	Dormitory Authority of the State of New York, Revenue Bonds, Mental Health Services Facilities Improvements, Series 2005D, 5.000%, 2/15/23 - FGIC Insured	2/15 at 100
	Dormitory Authority of the State of New York, Revenue Bonds, University of Rochester, Series 2004A:	
1,025	5.250%, 7/01/20	7/14 at 100
1,000	5.250%, 7/01/22	7/14 at 100
500	5.250%, 7/01/24	7/14 at 100
1,995	Dormitory Authority of the State of New York, State and Local Appropriation Lease Bonds, Upstate Community Colleges, Series 2004B, 5.250%, 7/01/20	7/14 at 100
2,730	New York State Medical Care Facilities Finance Agency, FHA-Insured Hospital and Nursing Home Mortgage Revenue Bonds, Series 1993B, 5.500%, 2/15/22	2/06 at 100

22

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

	NEW YORK (continued)	
	New York State Thruway Authority, General Revenue Bonds, Series 2005G:	
\$ 3,770	5.000%, 1/01/25 - FSA Insured	7/15 at 100
5,980	5.000%, 1/01/26 - FSA Insured	7/15 at 100

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

	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Second Generation, Series 2005B:		
5,000	5.000%, 4/01/21 - AMBAC Insured		10/15 at 100
2,000	5.000%, 4/01/22 - AMBAC Insured		10/15 at 100
3,000	New York State Thruway Authority, State Personal Income Tax Revenue Bonds, Series 2005A, 5.000%, 3/15/19 - FSA Insured		3/15 at 100
6,460	New York State Urban Development Corporation, State Personal Income Tax Revenue Bonds, Series 2004A-1, 5.000%, 3/15/26 - FGIC Insured		3/14 at 100
14,000	New York State Urban Development Corporation, Service Contract Revenue Bonds, Correctional and Youth Facilities, Series 2002A, 5.500%, 1/01/17 (Mandatory put 1/01/11)		No Opt. C
5,000	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Thirty-Fifth Series 2004, 5.000%, 9/15/28 - XLCA Insured		3/14 at 101
	New York City Sales Tax Asset Receivable Corporation, New York, Dedicated Revenue Bonds, Local Government Assistance Corporation, Series 2004A:		
4,825	5.000%, 10/15/24 - MBIA Insured		10/14 at 100
1,665	5.000%, 10/15/25 - MBIA Insured		10/14 at 100
7,400	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1, 5.500%, 6/01/16		6/10 at 100
9,515	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Refunding Bonds, Series 2002B, 5.000%, 11/15/22		11/12 at 100

	NORTH CAROLINA - 1.1% (0.7% OF TOTAL INVESTMENTS)		
	Charlotte, North Carolina, Certificates of Participation, Governmental Facilities Projects, Series 2003G:		
5,785	5.250%, 6/01/22		6/13 at 100
3,475	5.250%, 6/01/23		6/13 at 100
1,000	Gaston County Industrial Facilities and Pollution Control Financing Authority, North Carolina, National Gypsum Company Project Exempt Facilities Revenue Bonds, Series 2005, 5.750%, 8/01/35 (Alternative Minimum Tax)		8/15 at 100

	NORTH DAKOTA - 1.2% (0.8% OF TOTAL INVESTMENTS)		
9,650	Dickinson, North Dakota, Health Care Facilities Revenue Bonds, BHS Long Term Care Inc., Series 1990, 7.625%, 2/15/20 - RAAI Insured		2/10 at 102

	OHIO - 2.0% (1.3% OF TOTAL INVESTMENTS)		

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

4,265	Franklin County, Ohio, Hospital Revenue and Improvement Bonds, Children's Hospital Project, Series 2001, 5.500%, 5/01/28 (Pre-refunded to 5/01/11) - AMBAC Insured	5/11 at 101
1,785	Marysville, Ohio, Wastewater Treatment System First Mortgage Revenue Bonds, Series 2005, 5.000%, 12/01/24 - MBIA Insured	12/15 at 100
2,720	Ohio State University, General Receipts Bonds, Series 2003B, 5.250%, 6/01/20	6/13 at 100
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	Steubenville, Ohio, Hospital Facilities Revenue Refunding and Improvement Bonds, Trinity Health System, Series 2000, 6.500%, 10/01/30	10/10 at 100

OREGON - 1.0% (0.6% OF TOTAL INVESTMENTS)		
2,500	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Series 2004A, 5.000%, 11/15/21	11/14 at 100
Oregon Department of Administrative Services, Certificates of Participation, Series 2005A:		
2,060	5.000%, 5/01/24 - FSA Insured	5/15 at 100
4,220	5.000%, 5/01/30 - FSA Insured	5/15 at 100

23

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

PENNSYLVANIA - 6.2% (4.0% OF TOTAL INVESTMENTS)		
\$ 2,945	Bucks County, Pennsylvania, General Obligation Bonds, Series 2005, 5.000%, 6/01/15	No Opt. C
Chester County, Pennsylvania, General Obligation Bonds, Series 2005:		
1,000	5.000%, 11/15/23	5/15 at 100
2,440	5.000%, 11/15/24	5/15 at 100
2,625	Delaware County, Pennsylvania, General Obligation Bonds, Series 2005, 5.000%, 10/01/21	10/15 at 100
Lancaster Higher Education Authority, Pennsylvania, Revenue Bonds, Franklin and Marshall College, Series 2003C:		
1,340	5.250%, 4/15/15	4/13 at 100
1,960	5.250%, 4/15/17	4/13 at 100
Montgomery County Industrial Development Authority,		

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

	Pennsylvania, Revenue Bonds, Hill School, Series 2005:	
4,000	5.000%, 8/15/25 - MBIA Insured	8/15 at 100
2,000	5.000%, 8/15/26 - MBIA Insured	8/15 at 100
3,300	5.000%, 8/15/27 - MBIA Insured	8/15 at 100
1,000	Pennsylvania State University, General Revenue Bonds, Series 2005, 5.000%, 9/01/29	9/15 at 100
	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Fifth Series 2004A-1:	
4,505	5.000%, 9/01/21 - FSA Insured	9/14 at 100
4,735	5.000%, 9/01/22 - FSA Insured	9/14 at 100
8,405	Philadelphia Redevelopment Authority, Pennsylvania, Multifamily Housing Mortgage Revenue Bonds, Cricket Court Apartments, Series 1998A, 6.200%, 4/01/25 (Alternative Minimum Tax)	4/08 at 103
2,000	Pittsburgh Water and Sewerage Authority, Pennsylvania, First Lien Water and Sewerage System Revenue Bonds, Series 2005, 5.000%, 9/01/29 - MBIA Insured	9/15 at 100
14,000	State Public School Building Authority, Pennsylvania, Lease Revenue Bonds, Philadelphia School District, Series 2003, 5.250%, 6/01/24 - FSA Insured	6/13 at 100

PUERTO RICO - 0.2% (0.1% OF TOTAL INVESTMENTS)

1,500	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2005RR, 5.000%, 7/01/30 - XLCA Insured	7/15 at 100
-------	---	-------------

SOUTH CAROLINA - 6.7% (4.3% OF TOTAL INVESTMENTS)

8,610	Dorchester County School District 2, South Carolina, Installment Purchase Revenue Bonds, GROWTH, Series 2004, 5.250%, 12/01/24	12/14 at 100
	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2003:	
5,090	5.250%, 12/01/18	12/13 at 100
3,595	5.250%, 12/01/20	12/13 at 100
1,865	5.250%, 12/01/21	12/13 at 100
	Lexington County Health Service District, South Carolina, Hospital Revenue Bonds, Series 2004:	
1,805	6.000%, 5/01/19	5/14 at 100
2,400	5.500%, 5/01/24	5/14 at 100
15,000	South Carolina JOBS Economic Development Authority, Hospital Refunding and Improvement Revenue Bonds, Palmetto Health Alliance, Series 2003C, 6.375%, 8/01/34	8/13 at 100
	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B:	
8,915	6.000%, 5/15/22	5/11 at 101
7,500	6.375%, 5/15/28	5/11 at 101
4,150	6.375%, 5/15/30	No Opt. C

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

SOUTH DAKOTA - 0.2% (0.2% OF TOTAL INVESTMENTS)		
2,045	South Dakota State University, Revenue Bonds, Housing and Auxiliary Facilities, Series 2004, 5.000%, 4/01/20 - MBIA Insured	4/14 at 100

TENNESSEE - 0.4% (0.3% OF TOTAL INVESTMENTS)		
3,710	Tennessee Housing Development Agency, Homeownership Program Bonds, Series 2004, 5.000%, 7/01/34 (Alternative Minimum Tax)	7/13 at 100

24

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

TEXAS - 12.5% (8.1% OF TOTAL INVESTMENTS)		
\$ 10,205	Alliance Airport Authority, Texas, Special Facilities Revenue Bonds, American Airlines Inc., Series 1990, 7.500%, 12/01/29 (Alternative Minimum Tax)	12/05 at 100
3,289	Austin Housing Finance Corporation, Texas, GNMA Collateralized Multifamily Housing Revenue Bonds, Fairway Village Project, Series 2000A, 7.375%, 6/20/35 (Alternative Minimum Tax)	12/10 at 105
2,150	Brazos River Authority, Texas, Pollution Control Revenue Bonds, TXU Energy Company LLC Project, Series 2003C, 6.750%, 10/01/38 (Alternative Minimum Tax)	10/13 at 101
175	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
690	Harlingen Housing Finance Corporation, Texas, GNMA/FNMA Single Family Mortgage Revenue Bonds, Series 2000A, 6.700%, 9/01/33 (Alternative Minimum Tax)	9/10 at 105
4,000	Harris County-Houston Sports Authority, Texas, Junior Lien Revenue Refunding Bonds, Series 2001B, 5.250%, 11/15/40 - MBIA Insured	11/11 at 100
	Harris County Hospital District, Texas, Revenue Refunding Bonds, Series 1990:	
2,335	7.400%, 2/15/10 - AMBAC Insured	No Opt. C
5,145	7.400%, 2/15/10 - AMBAC Insured	No Opt. C
19,125	Harris County Hospital District, Texas, Revenue Refunding Bonds, Series 2000, 6.000%, 2/15/15 - MBIA Insured	8/10 at 100
6,000	Houston, Texas, General Obligation Public Improvement Bonds,	3/11 at 100

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

	Series 2001B, 5.500%, 3/01/15 - FSA Insured	
9,250	Houston, Texas, Subordinate Lien Airport System Revenue Bonds, Series 2000B, 5.500%, 7/01/30 - FSA Insured	7/10 at 100
5,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2004A, 5.250%, 5/15/25 - MBIA Insured	5/14 at 100
	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005:	
2,000	5.250%, 8/15/21	No Opt. C
2,500	5.125%, 8/15/26	No Opt. C
3,400	Lower Colorado River Authority, Texas, Revenue Refunding and Improvement Bonds, Series 2003, 5.250%, 5/15/24 - AMBAC Insured	5/13 at 100
1,505	Lower Colorado River Authority, Texas, Contract Revenue Refunding Bonds, Transmission Services Corporation, Series 2003C, 5.250%, 5/15/23 - AMBAC Insured	5/13 at 100
4,000	Tarrant County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Adventist Health System - Sunbelt Obligated Group, Series 2000, 6.700%, 11/15/30 (Pre-refunded to 11/15/10)	11/10 at 101
10,810	Tarrant County Health Facilities Development Corporation, Texas, GNMA Collateralized Mortgage Loan Revenue Bonds, 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
5,000	Tarrant Regional Water District, Texas, Water Revenue Refunding and Improvement Bonds, Series 1999, 5.250%, 3/01/17 - FSA Insured	3/13 at 100
4,000	Texas A&M University, Financing System Revenue Bonds, Series 1999, 5.550%, 5/15/29 (Pre-refunded to 5/15/09) - MBIA Insured	5/09 at 100
25,000	Texas Turnpike Authority, First Tier Revenue Bonds, Central Texas Turnpike System, Series 2002A, 0.000%, 8/15/24 - AMBAC Insured	No Opt. C
2,500	Tomball Hospital Authority, Texas, Hospital Revenue Bonds, Tomball Regional Hospital, Series 2005, 5.000%, 7/01/20 (WI, settling 11/15/05)	7/15 at 100
	UTAH - 0.2% (0.1% OF TOTAL INVESTMENTS)	
1,595	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 1997F, 5.750%, 7/01/28 (Alternative Minimum Tax)	7/07 at 101
	VIRGINIA - 0.5% (0.3% OF TOTAL INVESTMENTS)	
4,835	Virginia Beach Development Authority, Virginia, Multifamily Residential Rental Housing Revenue Bonds, Mayfair Apartments I and II, Series 1999, 7.500%, 10/01/39	10/14 at 100

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

(Alternative Minimum Tax)

25

Nuveen Premium Income Municipal Fund, Inc. (NPI) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	WASHINGTON - 6.4% (4.1% OF TOTAL INVESTMENTS)	
	Public Utility District 1, Chelan County, Washington, Revenue Bonds, Chelan Hydro Consolidated System, Series 1997A:	
\$ 11,820	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
2,500	Energy Northwest, Washington, Electric Revenue Refunding Bonds, Columbia Generating Station - Nuclear Project 2, Series 2002C, 5.750%, 7/01/17 - MBIA Insured	7/12 at 100
3,125	Skagit County Public Hospital District 1, Washington, General Obligation Bonds, Series 2004A, 5.375%, 12/01/20 - MBIA Insured	6/14 at 100
5,000	Snohomish County, Washington, Limited Tax General Obligation Bonds, Series 2001, 5.250%, 12/01/26 - MBIA Insured	12/11 at 100
11,000	Washington, General Obligation Bonds, Series 2000S-5, 0.000%, 1/01/20 - FGIC Insured	No Opt. C
4,750	Washington State Healthcare Facilities Authority, Revenue Bonds, Swedish Health Services, Series 1998, 5.125%, 11/15/22 - AMBAC Insured	11/08 at 101
9,350	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series 1997A, 5.250%, 7/01/15	7/07 at 102
7,775	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series 1998A, 5.125%, 7/01/18	7/08 at 102

	WISCONSIN - 2.9% (1.9% OF TOTAL INVESTMENTS)	
	Milwaukee Redevelopment Authority, Wisconsin, Lease Revenue Bonds, Public Schools, Series 2003A:	
1,000	5.125%, 8/01/22 - AMBAC Insured	8/13 at 100
1,345	5.125%, 8/01/23 - AMBAC Insured	8/13 at 100
	Wisconsin, General Obligation Bonds, Series 2004-3:	
1,720	5.250%, 5/01/19 - FGIC Insured	5/14 at 100
1,265	5.250%, 5/01/21 - FGIC Insured	5/14 at 100

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

1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Agnesian Healthcare Inc., Series 2001, 6.000%, 7/01/21	7/11 at 100
2,175	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Carroll College Inc., Series 2001, 6.125%, 10/01/16	10/11 at 100
2,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.250%, 8/15/25	8/13 at 100
9,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Healthcare Inc., Series 2003, 6.400%, 4/15/33	4/13 at 100
6,025	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity Healthcare Ministry, Series 2003A, 6.000%, 9/01/22	9/13 at 100
\$ 1,498,884	Total Long-Term Investments (cost \$1,415,869,511) - 154.6%	
	Other Assets Less Liabilities - 0.8%	
	Preferred Shares, at Liquidation Value - (55.4)%	
	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 unless otherwise noted.

* Optional Call Provisions (not covered by the report of independent registered public accounting firm): 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. Certain mortgage-backed securities may be subject to periodic principal paydowns.

** Ratings (not covered by the report of independent registered public accounting firm): 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.

On December 9, 2002, UAL Corporation, the holding company of United Air Lines, Inc., filed for federal bankruptcy protection. The Adviser determined that it was likely United would not remain current on their interest payment obligations with respect to these bonds and thus has stopped accruing interest.

See accompanying notes to financial statements.

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

Nuveen Premium Income Municipal Fund 2, Inc. (NPM)
Portfolio of
INVESTMENTS October 31, 2005

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

	ALABAMA - 1.9% (1.2% OF TOTAL INVESTMENTS)	
\$ 1,560	Courtland Industrial Development Board, Alabama, Pollution Control Revenue Bonds, International Paper Company, Series 2005A, 5.000%, 6/01/25	6/15 at 100
1,690	Montgomery BMC Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Medical Center, Series 2004C, 5.250%, 11/15/29	11/14 at 100
8,255	University of South Alabama, Student Tuition Revenue Bonds, Series 2004, 5.000%, 3/15/24 - FGIC Insured	3/14 at 100

	ARIZONA - 0.9% (0.6% OF TOTAL INVESTMENTS)	
2,850	Maricopa County Industrial Development Authority, Arizona, Multifamily Housing Revenue Bonds, Place Five and The Greenery Apartments, Series 1996A, 6.625%, 1/01/27	1/07 at 102
2,480	Pima County Industrial Development Authority, Arizona, Lease Obligation Revenue Refunding Bonds, Tucson Electric Power Company, Series 1988A, 7.250%, 7/15/10 - FSA Insured	1/06 at 101

	ARKANSAS - 0.2% (0.1% OF TOTAL INVESTMENTS)	
1,000	Washington County, Arkansas, Hospital Revenue Bonds, Washington Regional Medical Center, Series 2005B, 5.000%, 2/01/25	2/15 at 100

	CALIFORNIA - 15.2% (9.8% OF TOTAL INVESTMENTS)	
	California Educational Facilities Authority, Revenue Refunding Bonds, Loyola Marymount University, Series 2001A:	
3,255	0.000%, 10/01/23 - MBIA Insured	No Opt. C
5,890	0.000%, 10/01/24 - MBIA Insured	No Opt. C
7,615	0.000%, 10/01/25 - MBIA Insured	No Opt. C
6,240	California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/27	11/15 at 100
2,055	California Infrastructure Economic Development Bank, Infrastructure State Revolving Fund Revenue Bonds, Series 2004, 5.000%, 10/01/21	10/14 at 100
	California, General Obligation Bonds, Series 2004:	

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

5,000	5.000%, 4/01/10	No Opt. C
8,000	5.125%, 2/01/25	2/14 at 100
3,500	California, General Obligation Bonds, Series 2005, 5.000%, 8/01/22	8/15 at 100
5,690	California Department of Veterans Affairs, Home Purchase Revenue Bonds, Series 2002A, 5.300%, 12/01/21 - AMBAC Insured	6/12 at 101
	California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A:	
4,000	6.000%, 5/01/15	5/12 at 101
5,500	5.375%, 5/01/21	5/12 at 101
2,500	California, Economic Recovery Revenue Bonds, Series 2004A, 5.250%, 7/01/14	No Opt. C
1,900	Chula Vista, California, Industrial Development Revenue Bonds, San Diego Gas and Electric Company, Series 1996A, 5.300%, 7/01/21	6/14 at 102
2,170	Cotati-Rohnert Park Unified School District, Sonoma County, California, General Obligation Bonds, Series 2005, 5.000%, 8/01/22 - FGIC Insured	8/15 at 100
30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/21	No Opt. C
2,790	Los Angeles County Metropolitan Transportation Authority, California, Proposition A First Tier Senior Sales Tax Revenue Bonds, Series 2005A, 5.000%, 7/01/24 - AMBAC Insured	7/15 at 100
2,500	Oakland Redevelopment Agency, California, Tax Allocation Bonds, Central District Redevelopment Project, Series 2005, 5.000%, 9/01/22 - AMBAC Insured	9/15 at 100

27

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISION

	CALIFORNIA (continued)	
\$ 1,420	Perris, California, Special Tax Bonds, Community Facilities District 2001-1, May Farms Improvement Area 4, Series 2005A, 5.000%, 9/01/25	9/15 at 102
2,220	San Diego Redevelopment Agency, California, Subordinate Lien Tax Allocation Bonds, Centre City Project, Series 2004A, 5.000%, 9/01/20 - XLCA Insured	9/14 at 100
1,655	San Diego County, California, Certificates of Participation, Edgemoor Facility Project and Regional System, Series 2005, 5.000%, 2/01/23 - AMBAC Insured	2/15 at 100

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

960	San Francisco Redevelopment Agency, California, Hotel Tax Revenue Bonds, Series 1994, 6.750%, 7/01/25 - FSA Insured	1/06 at 101
6,000	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2004A, 5.250%, 8/01/19 - MBIA Insured	8/14 at 100
2,000	Sonoma County Junior College District, California, General Obligation Bonds, Series 2003A, 5.000%, 8/01/27 (Pre-refunded to 8/01/13) - FSA Insured	8/13 at 100
3,000	Walnut Energy Center Authority, California, Electric Revenue Bonds, Turlock Irrigation District, Series 2004A, 5.000%, 1/01/34 - AMBAC Insured	1/14 at 100

COLORADO - 0.7% (0.4% OF TOTAL INVESTMENTS)		
1,700	Centennial Water and Sanitation District, Colorado, Water and Sewerage Revenue Bonds, Series 2004, 5.000%, 12/01/22 - FGIC Insured	12/14 at 100
200	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 1995D, 7.375%, 6/01/26 (Alternative Minimum Tax)	12/05 at 105
400	Denver City and County, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
1,700	Denver, Colorado, FHA-Insured Multifamily Housing Revenue Bonds, Boston Lofts Project, Series 1997A, 5.750%, 10/01/27 (Alternative Minimum Tax)	10/07 at 102

CONNECTICUT - 2.4% (1.6% OF TOTAL INVESTMENTS)		
3,170	Connecticut Housing Finance Authority, Housing Mortgage Finance Program Bonds, Series 1996C-2, 6.250%, 11/15/18	5/06 at 102
	Connecticut, Special Tax Obligation Transportation Infrastructure Purpose Bonds, Series 2003B:	
8,310	5.000%, 1/01/21 - FGIC Insured	1/14 at 100
3,000	5.000%, 1/01/24 - FGIC Insured	1/14 at 100

DISTRICT OF COLUMBIA - 1.9% (1.2% OF TOTAL INVESTMENTS)		
	District of Columbia, Revenue Bonds, Georgetown University, Series 2001A:	
11,720	0.000%, 4/01/27 - MBIA Insured	4/11 at 39
13,780	0.000%, 4/01/28 - MBIA Insured	4/11 at 37
15,855	0.000%, 4/01/29 - MBIA Insured	4/11 at 35

FLORIDA - 3.2% (2.1% OF TOTAL INVESTMENTS)		

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

1,700	Miami-Dade County, Florida, Beacon Tradeport Community Development District, Special Assessment Bonds, Commercial Project, Series 2002A, 5.625%, 5/01/32 - RAAI Insured	5/12 at 102
5,000	Dade County, Florida, Aviation Revenue Bonds, Series 1996A, 5.750%, 10/01/18 (Alternative Minimum Tax) - MBIA Insured	10/06 at 102
2,500	Escambia County Health Facilities Authority, Florida, Health Facility Revenue Refunding Bonds, Baptist Hospital and Baptist Manor, Series 1998, 5.125%, 10/01/19	10/08 at 101
760	Florida Housing Finance Corporation, Homeowner Mortgage Revenue Bonds, Series 2000-11, 5.850%, 1/01/22 (Alternative Minimum Tax) - FSA Insured	1/10 at 100
3,600	Hillsborough County Industrial Development Authority, Florida, Exempt Facilities Remarketed Revenue Bonds, National Gypsum Company, Apollo Beach Project, Series 2000B, 7.125%, 4/01/30 (Alternative Minimum Tax)	4/10 at 101
	Volusia County, Florida, Tax Revenue Bonds, Tourist Development, Series 2004:	
2,445	5.000%, 12/01/22 - FSA Insured	12/14 at 100
2,650	5.000%, 12/01/23 - FSA Insured	12/14 at 100

28

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

	GEORGIA - 1.9% (1.3% OF TOTAL INVESTMENTS)	
\$ 500	Chatham County Hospital Authority, Savannah, Georgia, Hospital Revenue Bonds, Memorial Health University Medical Center Inc., Series 2004A, 5.375%, 1/01/26	1/14 at 100
1,745	Columbus, Georgia, Water and Sewerage Revenue Bonds, Series 2005, 5.000%, 5/01/24 - MBIA Insured	5/14 at 100
150	Fulton County Housing Authority, Georgia, GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Refunding Bonds, Series 1996A, 6.200%, 9/01/27 (Alternative Minimum Tax)	9/06 at 102
	Municipal Electric Authority of Georgia, Combustion Turbine Revenue Bonds, Series 2003A:	
10	5.250%, 11/01/15 (Pre-refunded to 11/01/13) - MBIA Insured	11/13 at 100
3,405	5.250%, 11/01/15 - MBIA Insured	11/13 at 100
3,365	5.000%, 11/01/18 - MBIA Insured	11/13 at 100
2,235	Richmond County Development Authority, Georgia, Revenue Bonds, Medical College of Georgia, Cancer Research Center Project, Series 2004A, 5.000%, 12/15/24 - AMBAC Insured	12/14 at 100

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

IDAHO - 1.5% (0.9% OF TOTAL INVESTMENTS)

435	Idaho Housing Agency, Senior Lien Single Family Mortgage Bonds, Series 1995F, 6.450%, 7/01/27 (Alternative Minimum Tax)	1/06 at 102
3,185	Idaho Housing Agency, FHA-Insured Mortgage Revenue Bonds, Park Place Project, Series 1995A, 6.500%, 12/01/36 (Alternative Minimum Tax)	12/05 at 102
3,160	Idaho Housing and Finance Association, GNMA Housing Revenue Refunding Bonds, Wedgewood Terrace Project, Series 2002A-1, 7.250%, 3/20/37	3/12 at 105
455	Idaho Housing and Finance Association, Single Family Mortgage Bonds, Series 1996G, 6.350%, 7/01/26 (Alternative Minimum Tax)	7/06 at 102
595	Idaho Housing and Finance Association, Single Family Mortgage Bonds, Series 2000B, 6.250%, 7/01/22 (Alternative Minimum Tax)	1/10 at 100
720	Idaho Housing and Finance Association, Single Family Mortgage Bonds, Series 2000E, 5.950%, 7/01/20 (Alternative Minimum Tax)	7/10 at 100

ILLINOIS - 16.7% (10.8% OF TOTAL INVESTMENTS)

11,200	Chicago, Illinois, General Obligation Bonds, Series 1995A-1, 5.125%, 1/01/25 - AMBAC Insured	1/06 at 102
22,670	Chicago, Illinois, General Obligation Bonds, City Colleges of Chicago Capital Improvement Project, Series 1999, 0.000%, 1/01/25 - FGIC Insured	No Opt. C
120	Chicago, Illinois, General Obligation Refunding Bonds, Series 1998: 5.250%, 1/01/20 (Pre-refunded to 7/01/08) - FGIC Insured	7/08 at 102
880	5.250%, 1/01/20 - FGIC Insured	7/08 at 102
5,000	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A, 0.000%, 12/01/20 - FGIC Insured	No Opt. C
1,175	Chicago, Illinois, GNMA Collateralized Multifamily Housing Revenue Bonds, Bryn Mawr-Belle Shores Project, Series 1997, 5.800%, 6/01/23 (Alternative Minimum Tax)	6/09 at 102
3,465	Chicago, Illinois, Tax Increment Allocation Bonds, Read-Dunning Redevelopment Project, Series 1996B, 7.250%, 1/01/14	1/07 at 102
3,530	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 15, Palatine, Illinois, General Obligation Bonds, Series 2001, 0.000%, 12/01/20 - FGIC Insured	No Opt. C
6,190	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20 - MBIA Insured	No Opt. C
2,665	DuPage County Forest Preserve District, Illinois, General	No Opt. C

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

Obligation Bonds, Series 2003, 5.250%, 10/01/15

2,780	East Saint Louis, Illinois, FHA-Insured Section 8 Assisted Mortgage Revenue Refunding Bonds, Dawson Manor Apartments, Series 1994A, 6.500%, 7/01/24 - MBIA Insured	1/06 at 100
	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2004:	
2,000	5.250%, 11/15/14	5/14 at 100
4,420	5.250%, 11/15/15	5/14 at 100

29

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
	ILLINOIS (continued)	
	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2004A:	
\$ 1,000	5.000%, 7/01/24	7/14 at 100
1,000	5.000%, 7/01/25	7/14 at 100
3,000	Illinois Health Facilities Authority, Revenue Refunding Bonds, Lutheran General Health System, Series 1993C, 6.000%, 4/01/18	No Opt. C
3,000	Illinois Health Facilities Authority, Revenue Bonds, Lake Forest Hospital, Series 2003, 6.000%, 7/01/33	7/13 at 100
	Illinois Housing Development Authority, Housing Finance Bonds, Series 2000A:	
720	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	Illinois, General Obligation Bonds, Illinois FIRST Program, Series 2001, 6.000%, 11/01/26 - FGIC Insured	No Opt. C
2,000	Illinois, General Obligation Bonds, Illinois FIRST Program, Series 2002, 5.500%, 2/01/18 - FGIC Insured	2/12 at 100
4,020	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, School Refunding Bonds, Series 2002, 5.250%, 12/01/20 - FSA Insured	No Opt. C
	Lake County Community Unit School District 60, Waukegan, Illinois, General Obligation Refunding Bonds, Series 2001B:	
3,230	0.000%, 11/01/19 - FSA Insured	No Opt. C
1,740	0.000%, 11/01/21 - FSA Insured	No Opt. C
	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B:	
855	5.250%, 1/01/25	1/16 at 100
1,750	5.250%, 1/01/30	1/16 at 100
17,945	McHenry and Kane Counties Community Consolidated School District 158, Huntley, Illinois, General Obligation Bonds,	No Opt. C

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

Series 2003, 0.000%, 1/01/22 - FGIC Insured		
4,505	McHenry County Community Consolidated School District 47, Crystal Lake, Illinois, General Obligation Refunding Bonds, Series 1999, 5.750%, 2/01/19 - FSA Insured	2/09 at 100
2,910	McHenry County Community High School District 154, Marengo, Illinois, Capital Appreciation School Bonds, Series 2001, 0.000%, 1/01/21 - FGIC Insured	No Opt. C
2,540	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 5.000%, 12/15/28 - MBIA Insured	6/12 at 101

INDIANA - 3.6% (2.4% OF TOTAL INVESTMENTS)		
1,000	Ball State University, Indiana, Student Fee Revenue Bonds, Series 2002K, 5.750%, 7/01/20 - FGIC Insured	1/12 at 100
6,031	Greenfield, Indiana, GNMA Multifamily Housing Revenue Bonds, Pedcor Investments Project, Series 1996A, 6.200%, 12/01/28 (Alternative Minimum Tax)	12/05 at 105
3,500	Indiana Bond Bank, Special Program Bonds, East Chicago Facilities Building Corporation, Series 2000A, 6.125%, 2/01/25 - AMBAC Insured	2/10 at 101
Indiana Transportation Finance Authority, Highway Revenue Bonds, Series 2000:		
805	5.375%, 12/01/25 (Pre-refunded to 12/01/10)	12/10 at 100
4,195	5.375%, 12/01/25	12/10 at 100
Indiana University, Student Fee Revenue Bonds, Series 2004P:		
2,750	5.000%, 8/01/22 - AMBAC Insured	8/14 at 100
1,600	5.000%, 8/01/24 - AMBAC Insured	8/14 at 100
1,550	St. Joseph County Hospital Authority, Indiana, Revenue Bonds, Madison Center Inc., Series 2005, 5.250%, 2/15/23	2/15 at 100

IOWA - 2.0% (1.3% OF TOTAL INVESTMENTS)		
8,000	Iowa Finance Authority, Hospital Facilities Revenue Bonds, Iowa Health System, Series 1998A, 5.125%, 1/01/28 (Pre-refunded to 7/01/08) - MBIA Insured	7/08 at 102
2,000	Iowa Finance Authority, Healthcare Revenue Bonds, Genesis Medical Center, Series 2000, 6.250%, 7/01/25	7/10 at 100

30

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

IOWA (continued)

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

\$	2,000	Iowa Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2001B, 5.300%, 6/01/25	6/11 at 101

		KANSAS - 0.2% (0.1% OF TOTAL INVESTMENTS)	
	1,000	Johnson County Unified School District 232, Kansas, General Obligation Bonds, Series 2005, 5.000%, 3/01/23 - MBIA Insured	3/15 at 100
	155	Sedgwick and Shawnee Counties, Kansas, GNMA Collateralized Single Family Mortgage Revenue Refunding Bonds, Series 1994A-1, 7.900%, 5/01/24 (Alternative Minimum Tax)	No Opt. C

		LOUISIANA - 2.8% (1.8% OF TOTAL INVESTMENTS)	
	770	Bossier Public Trust Financing Authority, Louisiana, Single Family Mortgage Revenue Refunding Bonds, Series 1995B, 6.125%, 8/01/28	2/06 at 102
	3,205	East Baton Rouge Parish Mortgage Finance Authority, Louisiana, GNMA/FNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1994C, 6.350%, 10/01/28 (Alternative Minimum Tax)	4/06 at 102
	3,230	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Refunding Bonds, Series 2002, 5.250%, 12/01/21 - AMBAC Insured	12/12 at 100
	4,000	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/31	8/15 at 100
	2,440	New Orleans Home Mortgage Authority, Louisiana, GNMA/FNMA Single Family Mortgage Revenue Bonds, Series 1995A, 6.300%, 6/01/28 (Alternative Minimum Tax)	12/05 at 101
	3,460	Orleans Levee District, Louisiana, Levee District General Obligation Bonds, Series 1986, 5.950%, 11/01/15 - FSA Insured	12/05 at 103

		MARYLAND - 0.2% (0.2% OF TOTAL INVESTMENTS)	
	1,390	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, LifeBridge Health System, Series 2004A, 5.250%, 7/01/19	7/14 at 100

		MASSACHUSETTS - 6.1% (3.9% OF TOTAL INVESTMENTS)	
		Massachusetts, General Obligation Bonds, Consolidated Loan, Series 2002E:	
	11,400	5.250%, 1/01/21 (Pre-refunded to 1/01/13) - FSA Insured	1/13 at 100
	1,850	5.250%, 1/01/21 (Pre-refunded to 1/01/13) - FSA Insured	1/13 at 100
	1,000	Massachusetts Development Finance Authority, Revenue	10/14 at 100

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

	Bonds, Hampshire College, Series 2004, 5.700%, 10/01/34		
2,700	Massachusetts Development Finance Agency, Pioneer Valley Resource Recovery Revenue Bonds, Eco/Springfield LLC, Series 2000A, 8.375%, 7/01/14 (Alternative Minimum Tax)		No Opt. C
2,750	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, New England Medical Center Hospitals, Series 2002H, 5.000%, 5/15/25 - FGIC Insured	5/12 at 100	
9,175	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Berkshire Health System, Series 2001E, 5.700%, 10/01/25 - RAAI Insured	10/11 at 101	
	Massachusetts, Special Obligation Dedicated Tax Revenue Bonds, Series 2004:		
2,250	5.250%, 1/01/21 (Pre-refunded to 1/01/14) - FGIC Insured	1/14 at 100	
4,000	5.250%, 1/01/24 (Pre-refunded to 1/01/14) - FGIC Insured	1/14 at 100	

	MICHIGAN - 3.3% (2.2% OF TOTAL INVESTMENTS)		
	Grand Rapids and Kent County Joint Building Authority, Michigan, Limited Tax General Obligation Bonds, Devos Place Project, 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
1,200	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 7/01/35	7/15 at 100	
2,000	Michigan State Hospital Finance Authority, Revenue Refunding Bonds, Detroit Medical Center Obligated Group, Series 1993A, 6.375%, 8/15/09		No Opt. C

31

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	MICHIGAN (continued)	
\$ 3,270	Romulus Community Schools, Wayne County, Michigan, General Obligation Bonds, Series 2003, 5.000%, 5/01/22	5/13 at 100

	MINNESOTA - 4.4% (2.8% OF TOTAL INVESTMENTS)	
8,165	Cohasset, Minnesota, Pollution Control Revenue Bonds, Allete Inc., Series 2004, 4.950%, 7/01/22	7/14 at 100

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

	Minneapolis-St. Paul Housing and Redevelopment Authority, Minnesota, Revenue Bonds, HealthPartners Inc., Series 2003:	
1,000	6.000%, 12/01/18	12/13 at 100
1,050	5.875%, 12/01/29	12/13 at 100
3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Subordinate Airport Revenue Bonds, Series 2001C, 5.250%, 1/01/26 - FGIC Insured	1/11 at 100
2,400	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Series 2001A, 5.250%, 1/01/25 - FGIC Insured	1/11 at 100
1,000	Minnesota Municipal Power Agency, Electric Revenue Bonds, Series 2004A, 5.250%, 10/01/19	10/14 at 100
1,060	Minnesota Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series 2000C, 6.100%, 7/01/30 (Alternative Minimum Tax)	7/09 at 100
365	Minnesota Housing Finance Agency, Rental Housing Bonds, Series 1995D, 5.950%, 2/01/18 - MBIA Insured	2/06 at 101
820	Minnesota Housing Finance Agency, Single Family Mortgage Bonds, Series 1996G, 6.250%, 7/01/26 (Alternative Minimum Tax)	1/06 at 102
1,435	Minnesota Housing Finance Agency, Single Family Remarketed Mortgage Bonds, Series 1998H-2, 6.050%, 7/01/31 (Alternative Minimum Tax)	1/11 at 101
1,375	Minnesota Higher Education Facilities Authority, St. John's University Revenue Bonds, Series 2005-6G, 5.000%, 10/01/22	10/15 at 100
1,620	St. Louis Park, Minnesota, Revenue Bonds, Park Nicollet Health Services, Series 2003B, 5.500%, 7/01/25	7/14 at 100
1,000	St. Paul Housing and Redevelopment Authority, Minnesota, Revenue Bonds, Healtheast Inc., Series 2005, 6.000%, 11/15/25	11/15 at 100
2,000	Southern Minnesota Municipal Power Agency, Power Supply System Revenue Bonds, Series 1992B, 5.750%, 1/01/11	1/06 at 100

	MISSISSIPPI - 0.4% (0.3% OF TOTAL INVESTMENTS)	
2,475	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1, 5.000%, 9/01/24	9/14 at 100

	MISSOURI - 7.2% (4.6% OF TOTAL INVESTMENTS)	
2,000	Cole County Industrial Development Authority, Missouri, Revenue Bonds, Lutheran Senior Services - Heisinger Project, Series 2004, 5.250%, 2/01/24	2/14 at 100
2,885	Joplin Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Freeman Health System, Series 2004, 5.500%, 2/15/24	2/15 at 102

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

9,000	Kansas City, Missouri, Airport Revenue Bonds, General Improvement Projects, Series 2003B, 5.250%, 9/01/17 - FGIC Insured	9/12 at 100
6,445	Missouri, Water Pollution Control Revenue Refunding Bonds, Series 2002B, 5.000%, 10/01/18	10/12 at 100
4,095	Missouri, General Obligation Refunding Bonds, Fourth State Building, Series 2002A, 5.000%, 10/01/18	10/12 at 100
	Missouri Health and Educational Facilities Authority, Revenue Bonds, SSM Healthcare System, Series 2001A:	
1,250	5.250%, 6/01/21 (Pre-refunded to 6/01/11) - AMBAC Insured	6/11 at 101
1,250	5.250%, 6/01/21 - AMBAC Insured	6/11 at 101
2,000	5.250%, 6/01/28 (Pre-refunded to 6/01/11) - AMBAC Insured	6/11 at 101
2,500	Missouri Health and Educational Facilities Authority, Revenue Bonds, BJC Health System, Series 2003, 5.125%, 5/15/24	5/13 at 100

32

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

	MISSOURI (continued)	
\$ 1,200	Missouri Health and Educational Facilities Authority, Revenue Bonds, Lake Regional Health System, Series 2003, 5.125%, 2/15/18	2/14 at 100
	Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A:	
780	6.000%, 6/01/20	No Opt. C
1,225	5.000%, 6/01/35	6/15 at 100
5,500	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Kiel Center Multipurpose Arena, Series 1992, 7.625%, 12/01/09 (Alternative Minimum Tax)	12/05 at 100
2,200	St. Louis, Missouri, Airport Revenue Bonds, Airport Development Program, Series 2001A, 5.125%, 7/01/22 - MBIA Insured	7/11 at 100

	NEBRASKA - 0.3% (0.2% OF TOTAL INVESTMENTS)	
1,470	Municipal Energy Agency of Nebraska, Power Supply System Revenue Bonds, Series 2003A, 5.250%, 4/01/23 - FSA Insured	4/13 at 100

	NEVADA - 5.5% (3.6% OF TOTAL INVESTMENTS)	
4,000	Clark County, Nevada, Subordinate Lien Airport Revenue Bonds, Series 2004A-2, 5.125%, 7/01/25 - FGIC Insured	7/14 at 100

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

5,795	Clark County, Nevada, Motor Vehicle Fuel Tax Highway Improvement Revenue Bonds, Series 2003, 5.000%, 7/01/23 - AMBAC Insured	7/13 at 100
4,000	Clark County, Nevada, Industrial Development Revenue Bonds, Nevada Power Company, Series 1992A, 6.700%, 6/01/22 (Alternative Minimum Tax) - FGIC Insured	12/05 at 100
10,410	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18 (Pre-refunded to 6/15/12) - MBIA Insured	6/12 at 100
7,315	Washoe County School District, Nevada, General Obligation Bonds, Series 2002B, 5.500%, 6/01/17 - FGIC Insured	No Opt. C

NEW JERSEY - 4.1% (2.6% OF TOTAL INVESTMENTS)		
5,615	Essex County Improvement Authority, New Jersey, Lease Revenue Bonds, Series 2003, 5.125%, 12/15/20 - FSA Insured	12/13 at 100
4,310	New Jersey Housing and Mortgage Finance Agency, Multifamily Housing Revenue Bonds, Series 1997A, 5.650%, 5/01/40 (Alternative Minimum Tax) - AMBAC Insured	11/07 at 101
3,400	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2003C, 5.500%, 6/15/22 (Pre-refunded to 6/15/13)	6/13 at 100
3,000	New Jersey Turnpike Authority, Revenue Bonds, Series 2005A, 5.000%, 1/01/24 - FSA Insured	1/15 at 100
4,000	New Jersey Turnpike Authority, Revenue Bonds, Series 2003A, 5.000%, 1/01/19 - FGIC Insured	7/13 at 100
3,435	Union County Utilities Authority, New Jersey, Solid Waste Facility Subordinate Lease Revenue Bonds, Ogden Martin Systems of Union Inc., Series 1998A, 5.350%, 6/01/23 (Alternative Minimum Tax) - AMBAC Insured	6/08 at 101

NEW MEXICO - 0.2% (0.1% OF TOTAL INVESTMENTS)		
1,005	New Mexico Mortgage Finance Authority, Single Family Mortgage Program Bonds, Series 1995E-2, 6.300%, 7/01/17 (Alternative Minimum Tax)	1/06 at 102

NEW YORK - 17.8% (11.5% OF TOTAL INVESTMENTS)		
1,250	Hempstead Town Industrial Development Agency, New York, Revenue Bonds, Adelphi University, Civic Facility Project, Series 2005, 5.000%, 10/01/30	10/15 at 100
2,375	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 1998A, 5.125%, 12/01/22 - FSA Insured	6/08 at 101
1,000	Metropolitan Transportation Authority, New York, Transportation	No Opt. C

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

Revenue Bonds, Series 2005C, 5.000%, 11/15/16 (WI, settling 11/02/05)

12,020 New York City, New York, General Obligation Bonds, 4/07 at 101
Fiscal Series 1997I, 6.250%, 4/15/27 (Pre-refunded to 4/15/07)

33

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	NEW YORK (continued)	
	New York City, New York, General Obligation Bonds, Fiscal Series 1996J:	
\$ 20	5.875%, 2/15/19 (Pre-refunded to 2/15/06)	2/06 at 101
80	5.875%, 2/15/19	2/06 at 101
20	5.500%, 2/15/26 (Pre-refunded to 2/15/06)	2/06 at 101
2,120	5.500%, 2/15/26	No Opt. C
4,000	New York City, New York, General Obligation Bonds, Fiscal Series 2004C, 5.250%, 8/15/20	8/14 at 100
2,150	New York City, New York, General Obligation Bonds, Fiscal Series 2005J, 5.000%, 3/01/25	3/15 at 100
5,000	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24	4/15 at 100
4,000	New York City Trust for Cultural Resources, New York, Revenue Bonds, American Museum of Natural History, Series 1997A, 5.650%, 4/01/27 - MBIA Insured	4/07 at 101
	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2004B:	
6,875	5.000%, 8/01/23	8/13 at 100
7,260	5.000%, 8/01/24	8/13 at 100
2,500	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2004C, 5.000%, 2/01/22	2/14 at 100
1,500	Dormitory Authority of the State of New York, State and Local Appropriation Lease Bonds, Upstate Community Colleges, Series 2004B, 5.250%, 7/01/19	7/14 at 100
	Dormitory Authority of the State of New York, Revenue Bonds, Marymount Manhattan College, Series 1999:	
1,975	6.375%, 7/01/16 - RAAI Insured	7/09 at 101
2,080	6.375%, 7/01/17 - RAAI Insured	7/09 at 101
	New York State Municipal Bond Bank Agency, Special School Purpose Revenue Bonds, Series 2003C:	
6,000	5.250%, 6/01/20	6/13 at 100
5,100	5.250%, 6/01/21	6/13 at 100

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

5,980	New York State Thruway Authority, General Revenue Bonds, Series 2005G, 5.000%, 1/01/26 - FSA Insured	7/15 at 100
	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Second Generation, Series 2005B:	
3,770	5.000%, 4/01/21 - AMBAC Insured	10/15 at 100
3,625	5.000%, 4/01/22 - AMBAC Insured	10/15 at 100
2,135	5.000%, 4/01/23 - AMBAC Insured	10/15 at 100
2,835	5.000%, 4/01/24 - AMBAC Insured	10/15 at 100
6,250	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 6.250%, 12/01/15 (Alternative Minimum Tax) - MBIA Insured	No Opt. C
2,000	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Fortieth Series 2005, 5.000%, 12/01/16	6/15 at 101
5,000	New York City Sales Tax Asset Receivable Corporation, New York, Dedicated Revenue Bonds, Local Government Assistance Corporation, Series 2004A, 5.000%, 10/15/22 - MBIA Insured	10/14 at 100
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1:	
3,400	5.500%, 6/01/16	6/10 at 100
2,000	5.500%, 6/01/19	6/13 at 100

	NORTH CAROLINA - 1.6% (1.1% OF TOTAL INVESTMENTS)	
2,550	Cumberland County, 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	Durham Urban Redevelopment Authority, North Carolina, FHA-Insured Mortgage Loan Revenue Bonds, Durham Hosiery Mill, Series 1987, 7.500%, 8/01/29 (Alternative Minimum Tax)	8/07 at 105
715	North Carolina Housing Finance Agency, Single Family Revenue Bonds, Series 1996JJ, 6.450%, 9/01/27 (Alternative Minimum Tax)	3/06 at 102
34		
PRINCIPAL		OPTIONAL C
AMOUNT (000)	DESCRIPTION(1)	PROVISIO

	NORTH CAROLINA (continued)	
	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A:	
\$ 1,250	5.000%, 2/01/21	2/14 at 100
2,445	5.000%, 2/01/22	2/14 at 100

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

NORTH DAKOTA - 0.3% (0.2% OF TOTAL INVESTMENTS)		
1,605	North Dakota Housing Finance Agency, Home Mortgage Finance Program Bonds, Series 2000C, 6.150%, 7/01/31 (Alternative Minimum Tax)	7/10 at 100

OHIO - 4.1% (2.6% OF TOTAL INVESTMENTS)		
3,000	Columbus City School District, Franklin County, Ohio, General Obligation Bonds, Series 2004, 5.250%, 12/01/24 - FSA Insured	12/14 at 100
	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Series 2003C:	
2,330	5.250%, 5/15/17 - MBIA Insured	5/13 at 100
4,105	5.250%, 5/15/18 - MBIA Insured	5/13 at 100
2,000	Ohio Housing Finance Agency, FHA-Insured Multifamily Housing Mortgage Revenue Bonds, Courtyards of Kettering, Series 1998B-1, 5.550%, 1/01/40 (Alternative Minimum Tax)	1/08 at 102
6,250	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Bay Shore Power, Series 1998A, 5.875%, 9/01/20 (Alternative Minimum Tax)	9/08 at 102
6,600	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Bay Shore Power, Series 1998B, 6.625%, 9/01/20 (Alternative Minimum Tax)	9/09 at 102

OKLAHOMA - 0.8% (0.5% OF TOTAL INVESTMENTS)		
5,000	Oklahoma State Student Loan Authority, Senior Lien Revenue Bonds, Series 2001A-1, 5.625%, 6/01/31 (Alternative Minimum Tax)	6/11 at 102

OREGON - 1.7% (1.1% OF TOTAL INVESTMENTS)		
7,860	Multnomah County Hospital Facilities Authority, Oregon, Revenue Bonds, Sisters of Providence Health System, Series 2004, 5.500%, 10/01/21	10/14 at 100
920	Oregon, General Obligation Veterans Welfare Bonds, Series 75, 6.000%, 4/01/27	4/06 at 102
995	Portland, Oregon, Limited Tax General Obligation and Improvement Bonds, Series 1996A, 5.550%, 6/01/16	6/06 at 100

PENNSYLVANIA - 1.6% (1.1% OF TOTAL INVESTMENTS)		
3,500	Allegheny County Sanitary Authority, Pennsylvania, Sewerage Revenue Bonds, Series 2005A, 5.000%, 12/01/23 - MBIA Insured	12/15 at 100

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

1,500	Annville-Cleona School District, Lebanon County, Pennsylvania, General Obligation Bonds, Series 2005, 6.000%, 3/01/28 - FSA Insured	3/15 at 100
1,355	Chester County, Pennsylvania, General Obligation Bonds, Series 2005, 5.000%, 11/15/23	5/15 at 100
875	Delaware County, Pennsylvania, General Obligation Bonds, Series 2005, 5.000%, 10/01/21	10/15 at 100
1,050	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 1997B, 5.700%, 7/01/27 - AMBAC Insured	No Opt. C
1,000	Pennsylvania State University, General Revenue Bonds, Series 2005, 5.000%, 9/01/29	9/15 at 100

RHODE ISLAND - 2.9% (1.9% OF TOTAL INVESTMENTS)		
1,055	Rhode Island Health and Educational Building Corporation, Revenue Refunding Bonds, Salve Regina University, Series 2002, 5.000%, 3/15/19 - RAAI Insured	3/12 at 101
10,000	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A: 6.000%, 6/01/23	6/12 at 100
6,000	6.125%, 6/01/32	6/12 at 100

SOUTH CAROLINA - 9.8% (6.3% OF TOTAL INVESTMENTS)		
14,000	Berkeley County School District, South Carolina, Installment Purchase Revenue Bonds, Securing Assets for Education, Series 2003, 5.250%, 12/01/24	12/13 at 100

35

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

SOUTH CAROLINA (continued)		
\$ 15,445	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2002, 5.875%, 12/01/17 (Pre-refunded to 12/01/12)	12/12 at 101
2,500	Greenville, South Carolina, Hospital Facilities Revenue Refunding Bonds, Series 2003A, 5.000%, 5/01/25 - AMBAC Insured	5/13 at 100
7,600	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 4.000%, 1/01/23 - MBIA Insured	1/06 at 100

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

6,000	South Carolina JOBS Economic Development Authority, Economic Development Revenue Bonds, Bon Secours Health System Inc., Series 2002A, 5.625%, 11/15/30	11/12 at 100
	South Carolina JOBS Economic Development Authority, Hospital Refunding and Improvement Revenue Bonds, Palmetto Health Alliance, Series 2003C:	
1,500	6.875%, 8/01/27	8/13 at 100
5,000	6.375%, 8/01/34	8/13 at 100
5,000	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 6.000%, 5/15/22	5/11 at 101

TENNESSEE - 0.3% (0.1% OF TOTAL INVESTMENTS)		
1,500	Memphis-Shelby County Airport Authority, Tennessee, Airport Revenue Bonds, Series 1999D, 6.000%, 3/01/19 (Alternative Minimum Tax) - AMBAC Insured	3/10 at 101

TEXAS - 13.2% (8.5% OF TOTAL INVESTMENTS)		
4,000	Austin, Texas, Airport System Prior Lien Revenue Bonds, Series 2003, 5.250%, 11/15/16 - MBIA Insured	11/13 at 100
2,290	Austin, Texas, Revenue Bonds, Town Lake Park Community Events Center, Series 1999, 6.000%, 11/15/25 (Pre-refunded to 11/15/09) - FGIC Insured	11/09 at 100
5,000	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, Texas Utilities Electric Company, Series 1998A, 5.550%, 5/01/33 (Alternative Minimum Tax) (Pre-refunded to 5/01/08) - AMBAC Insured	5/08 at 102
5,000	Brazos River Authority, Texas, Pollution Control Revenue Bonds, Texas Utilities Electric Company, Series 1995C, 5.550%, 6/01/30 (Alternative Minimum Tax) (Pre-refunded to 4/01/08) - MBIA Insured	4/08 at 102
5,110	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax)	4/13 at 101
10,000	Brazos River Harbor Navigation District, Brazoria County, Texas, Environmental Facilities Revenue Bonds, Dow Chemical Company Project, Series 2002A-6, 6.250%, 5/15/33 (Alternative Minimum Tax) (Mandatory put 5/15/17)	5/12 at 101
3,345	Fort Worth, Texas, Water and Sewerage Revenue Bonds, Series 2001, 5.625%, 2/15/19 (Pre-refunded to 2/15/12)	2/12 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

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

MBIA Insured

	Harris County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Memorial Hermann Healthcare System, Series 2004A:		
1,000	5.000%, 12/01/20		12/14 at 100
1,000	5.000%, 12/01/21		12/14 at 100
2,500	5.125%, 12/01/22		12/14 at 100
10,850	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/25 - AMBAC Insured		No Opt. C
4,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2004A, 5.250%, 5/15/24 - FGIC Insured		5/14 at 100
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

36

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

	TEXAS (continued)	
	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005:	
\$ 800	5.250%, 8/15/21	No Opt. C
1,000	5.125%, 8/15/26	No Opt. C
1,760	Laredo, Texas, Sports Venue Sales Tax Revenue Bonds, Series 2001, 5.750%, 3/15/16 (Pre-refunded to 3/15/09) - FGIC Insured	3/09 at 100
2,000	Pearland Independent School District, Brazoria County, Texas, Unlimited Tax Schoolhouse Bonds, Series 2001A, 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
3,900	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
6,945	Weatherford Independent School District, Parker County, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2001, 0.000%, 2/15/25	2/11 at 44

	UTAH - 0.1% (0.1% OF TOTAL INVESTMENTS)	
180	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 1994B, 6.450%, 7/01/14	1/06 at 101

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

240	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 1997E-2, 5.875%, 1/01/19 (Alternative Minimum Tax)	7/07 at 101
390	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 1997C, 5.600%, 7/01/18 (Alternative Minimum Tax)	1/09 at 101

WASHINGTON - 9.4% (6.1% OF TOTAL INVESTMENTS)		
15,000	Chelan County Public Utility District 1, Washington, Hydro Consolidated System Revenue Bonds, Series 2002A, 5.450%, 7/01/37 (Alternative Minimum Tax) - AMBAC Insured	7/12 at 100
7,500	Energy Northwest, Washington, Electric Revenue Refunding Bonds, Columbia Generating Station - Nuclear Project 2, Series 2002C, 5.750%, 7/01/17 - MBIA Insured	7/12 at 100
5,000	Energy Northwest, Washington, Electric Revenue Refunding Bonds, Nuclear Project 1, Series 2003A, 5.500%, 7/01/16	7/13 at 100
10,080	King County School District 401, Highline, Washington, General Obligation Bonds, Series 2002, 5.500%, 12/01/16 - FGIC Insured	6/12 at 100
6,965	Port of Seattle, Washington, Revenue Bonds, Series 1999A, 5.250%, 9/01/22 - FGIC Insured	9/12 at 100
2,820	Skagit County Public Hospital District 1, Washington, General Obligation Bonds, Series 2004A, 5.375%, 12/01/19 - MBIA Insured	12/14 at 100
2,500	Snohomish County, Washington, Limited Tax General Obligation Bonds, Series 2001, 5.125%, 12/01/22 - MBIA Insured	12/11 at 100
4,905	Washington, Various Purpose General Obligation Bonds, Series 1999B, 5.000%, 1/01/19	1/09 at 100

WEST VIRGINIA - 2.5% (1.6% OF TOTAL INVESTMENTS)		
7,000	Harrison County Commission, West Virginia, Solid Waste Disposal Revenue Bonds, Potomac Edison Company - Harrison Station, Series 1993B, 6.250%, 5/01/23 (Alternative Minimum Tax) - AMBAC Insured	11/05 at 100
5,000	Mason County, West Virginia, Pollution Control Revenue Bonds, Appalachian Power Company, Series 2003L, 5.500%, 10/01/22	10/11 at 100
1,000	Pleasants County, West Virginia, Pollution Control Revenue Bonds, West Penn Power Company Pleasants Station Project, Series 1999E, 5.500%, 4/01/29 (Alternative Minimum Tax) - AMBAC Insured	4/09 at 101
2,355	West Virginia University, Unlimited Tax General Revenue Bonds, Student Fees, Series 2004C, 5.000%, 10/01/24 - FGIC Insured	10/14 at 100

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

WISCONSIN - 1.4% (0.9% OF TOTAL INVESTMENTS)

3,215	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 1997, 5.625%, 2/15/17 - MBIA Insured	2/07 at 102
4,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care Inc., Series 1999A, 5.600%, 2/15/29	2/09 at 101

37

Nuveen Premium Income Municipal Fund 2, Inc. (NPM) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	WISCONSIN (continued)	
\$ 1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Fort Healthcare Inc., Series 2004, 5.750%, 5/01/24	5/14 at 100

\$ 1,028,416	Total Long-Term Investments (cost \$912,683,227) - 154.3%	
=====		
	SHORT-TERM INVESTMENTS - 0.4% (0.3% OF TOTAL INVESTMENTS)	
1,600	Idaho Health Facilities Authority, Revenue Bonds, St. Luke's Regional Medical Center, Variable Rate Demand Obligations, Series 2000, 2.730%, 7/01/30 - FSA Insured+	
1,000	Idaho Health Facilities Authority, Revenue Bonds, St. Luke's Regional Medical Center, Variable Rate Demand Obligations, Series 2005, 2.730%, 7/01/35 - FSA Insured+	

\$ 2,600	Total Short-Term Investments (cost \$2,600,000)	
=====		
	Total Investments (cost \$915,283,227) - 154.7%	

	Other Assets Less Liabilities - 1.3%	

	Preferred Shares, at Liquidation Value - (56.0)%	

	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 unless otherwise noted.

* Optional Call Provisions (not covered by the report of independent registered public accounting firm): 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. Certain mortgage-backed securities may be subject to periodic principal paydowns.

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

** Ratings (not covered by the report of independent registered public accounting firm): 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.

+ Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.

See accompanying notes to financial statements.

38

Nuveen Premium Income Municipal Fund 4, Inc. (NPT)
Portfolio of
INVESTMENTS October 31, 2005

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

	ALABAMA - 3.5% (2.2% OF TOTAL INVESTMENTS)	
\$ 2,395	Alabama Housing Finance Authority, FNMA Multifamily Housing Revenue Bonds, South Bay Apartments, Series 2000K, 5.950%, 2/01/33 (Alternative Minimum Tax)	2/11 at 102
11,895	Alabama Special Care Facilities Financing Authority, 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

	ALASKA - 0.9% (0.5% OF TOTAL INVESTMENTS)	
3,065	Alaska Municipal Bond Bank Authority, General Obligation Bonds, Series 2003E, 5.250%, 12/01/26 - MBIA Insured	12/13 at 100
1,665	Alaska Housing Finance Corporation, General Housing Purpose Bonds, Series 2005A, 5.000%, 12/01/30 - FGIC Insured	12/14 at 100

	ARIZONA - 1.6% (1.1% OF TOTAL INVESTMENTS)	

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

5,000	Arizona Tourism and Sports Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Series 2003A, 5.000%, 7/01/31 - MBIA Insured	7/13 at 100
4,100	Salt River Project Agricultural Improvement and Power District, Arizona, Electric System Revenue Bonds, Series 2003, 5.000%, 12/01/18 - MBIA Insured	12/13 at 100

ARKANSAS - 0.0% (0.0% OF TOTAL INVESTMENTS)		
75	Arkansas Development Finance Authority, FHA-Insured or VA Guaranteed Single Family Mortgage Revenue Refunding Bonds, Series 1991A, 8.000%, 8/15/11	2/06 at 100
77	Jacksonville Residential Housing Facilities Board, Arkansas, FNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Refunding Bonds, Series 1993A-2, 7.900%, 1/01/11	1/06 at 101
118	Lonoke County Residential Housing Facilities Board, Arkansas, FNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Refunding Bonds, Series 1993A, 7.900%, 4/01/11	4/06 at 102

CALIFORNIA - 8.5% (5.4% OF TOTAL INVESTMENTS)		
17,000	California Health Facilities Financing Authority, Health Facility Revenue Bonds, Adventist Health System/West, Series 2003A, 5.000%, 3/01/33	3/13 at 100
2,000	California Infrastructure Economic Development Bank, Revenue Bonds, Kaiser Hospital Assistance LLC, Series 2001A, 5.550%, 8/01/31	8/11 at 102
12,000	California, General Obligation Bonds, Series 2003, 5.250%, 2/01/22	8/13 at 100
4,500	California, General Obligation Bonds, Series 2004, 5.100%, 2/01/34	2/09 at 100
1,800	California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A, 5.500%, 5/01/14 - AMBAC Insured	5/12 at 101
4,780	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/14	No Opt. C
1,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2003A-1, 6.750%, 6/01/39	6/13 at 100
3,000	Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2001A-3, 5.375%, 7/01/20	7/06 at 100
795	Santa Clara Valley Water District, California, Water Utility System Revenue Bonds, Series 2000A, 5.000%, 6/01/18	6/10 at 100
1,945	South Gate Public Financing Authority, California, Water Revenue Refunding Bonds, Series 1996A, 6.000%, 10/01/12 - FGIC Insured	No Opt. C

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)
Portfolio of INVESTMENTS October 31, 2005

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
	COLORADO - 6.2% (4.0% OF TOTAL INVESTMENTS)	
\$ 6,500	Adams 12 Five Star Schools, Adams County, Colorado, General Obligation Bonds, Series 2005, 4.750%, 12/15/23 - FSA Insured	12/15 at 100
2,000	Colorado Health Facilities Authority, Revenue Refunding Bonds, Catholic Health Initiatives, Series 2001, 5.250%, 9/01/21	9/11 at 100
670	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 1999C-3, 6.750%, 10/01/21	10/09 at 105
3,040	Denver City and County, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax)	No Opt. C
	Denver Convention Center Hotel Authority, Colorado, Senior Revenue Bonds, Convention Center Hotel, Series 2003A:	
2,940	5.000%, 12/01/20 - XLCA Insured	12/13 at 100
10,000	5.000%, 12/01/33 - XLCA Insured	12/13 at 100
4,345	El Paso County School District 20, Academy, Colorado, General Obligation Bonds, Series 2002, 5.250%, 12/15/17 - FGIC Insured	12/12 at 100
755	Jefferson County School District R1, Colorado, General Obligation Bonds, Series 2004, 5.000%, 12/15/22 - FSA Insured	12/14 at 100
4,125	Municipal Subdistrict Northern Colorado Water District, Revenue Bonds, Series 1997G, 5.250%, 12/01/15 - AMBAC Insured	12/07 at 101
	CONNECTICUT - 0.5% (0.3% OF TOTAL INVESTMENTS)	
3,000	Connecticut Housing Finance Authority, Housing Mortgage Finance Program Bonds, Series 1996C-2, 6.250%, 11/15/18	5/06 at 102
	DISTRICT OF COLUMBIA - 5.5% (3.5% OF TOTAL INVESTMENTS)	
6,000	District of Columbia, General Obligation Bonds, Series 1993B-2, 5.500%, 6/01/10 - FSA Insured	No Opt. C
4,250	District of Columbia, Hospital Revenue Refunding Bonds, Medlantic Healthcare Group, Series 1993A, 5.750%, 8/15/14 - MBIA Insured	8/06 at 102
5	District of Columbia, General Obligation Bonds, Series 1993E, 6.000%, 6/01/09 - CAPMAC Insured	12/05 at 100

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

District of Columbia, General Obligation Refunding Bonds, Series 1993A:		
1,585	6.000%, 6/01/07 - MBIA Insured	No Opt. C
7,215	6.000%, 6/01/07 - MBIA Insured	No Opt. C
District of Columbia, Revenue Bonds, Georgetown University, Series 2001A:		
9,670	0.000%, 4/01/26 - MBIA Insured	4/11 at 42
15,235	0.000%, 4/01/30 - MBIA Insured	4/11 at 32
5,000	Washington Convention Center Authority, District of Columbia, Senior Lien Dedicated Tax Revenue Bonds, Series 1998, 5.250%, 10/01/12 - AMBAC Insured	10/08 at 101

FLORIDA - 5.7% (3.6% OF TOTAL INVESTMENTS)		
5,000	Broward County School Board, Florida, Certificates of Participation, Series 2003, 5.000%, 7/01/28 - MBIA Insured	7/13 at 100
2,500	Florida State Board of Education, Full Faith and Credit Public Education Capital Outlay Bonds, Series 1996A, 5.250%, 6/01/22 (Pre-refunded to 6/01/06)	6/06 at 101
5,000	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Series 2003A, 5.250%, 10/01/18 (Alternative Minimum Tax) - MBIA Insured	10/13 at 100
5,000	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, Indiantown Cogeneration LP, Series 1994A, 7.875%, 12/15/25 (Alternative Minimum Tax)	12/05 at 101
1,380	Miami-Dade County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds, Sunset Bay Apartments, Series 2000-5A, 5.850%, 7/01/20 (Alternative Minimum Tax) - FSA Insured	1/11 at 102
3,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2005A, 5.000%, 10/01/37 (Alternative Minimum Tax) (WI, settling 11/02/05) - XLCA Insured	10/15 at 100
9,500	Sunrise, Florida, Utility System Revenue Refunding Bonds, Series 1998, 5.000%, 10/01/28 - AMBAC Insured	10/18 at 100

40

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

GEORGIA - 2.5% (1.6% OF TOTAL INVESTMENTS)		
\$ 4,400	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22 - FGIC Insured	No Opt. C
2,880	Georgia Municipal Electric Authority, General Power Revenue Bonds, Series 1992B, 8.250%, 1/01/11	No Opt. C

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

5,500	Georgia Municipal Electric Authority, General Power Revenue Bonds, Series 1993B, 5.700%, 1/01/19 - FGIC Insured	No Opt. C

	HAWAII - 1.0% (0.7% OF TOTAL INVESTMENTS)	
	Honolulu City and County, Hawaii, General Obligation Refunding and Improvement Bonds, Series 1993B:	
1,580	5.000%, 10/01/13	No Opt. C
3,720	5.000%, 10/01/13	No Opt. C

	ILLINOIS - 14.3% (9.1% OF TOTAL INVESTMENTS)	
4,000	Chicago Board of Education, Illinois, General Obligation Lease Certificates, Series 1992A, 6.250%, 1/01/15 - MBIA Insured	No Opt. C
5,550	Chicago, Illinois, Revenue Bonds, Midway Airport, Series 2001A, 5.125%, 1/01/26 (Alternative Minimum Tax) - FSA Insured	1/11 at 101
5,000	Chicago, Illinois, Sales Tax Revenue Bonds, Series 1998, 5.250%, 1/01/28 - FGIC Insured	7/08 at 102
	Cook County School District 99, Cicero, Illinois, General Obligation School Bonds, Series 1997:	
1,455	8.500%, 12/01/13 - FGIC Insured	No Opt. C
1,685	8.500%, 12/01/15 - FGIC Insured	No Opt. C
6,125	Illinois Development Finance Authority, GNMA Collateralized Mortgage Revenue Bonds, Greek American Nursing Home Committee, Series 2000A, 7.600%, 4/20/40	4/11 at 105
1,385	Illinois Finance Authority, General Obligation Debt Certificates, Local Government Program - Kankakee County, Series 2005B, 5.000%, 12/01/18 - AMBAC Insured	12/14 at 100
	Illinois Health Facilities Authority, Revenue Refunding Bonds, Lutheran General Health System, Series 1993C:	
4,420	7.000%, 4/01/08	No Opt. C
4,075	7.000%, 4/01/14	No Opt. C
4,000	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2002, 5.500%, 5/15/32	5/12 at 100
4,000	Illinois Health Facilities Authority, FHA-Insured Mortgage Revenue Refunding Bonds, Sinai Health System, Series 2003, 5.150%, 2/15/37	8/13 at 100
1,480	Illinois Housing Development Authority, Multifamily Program Bonds, Series 1994-5, 6.650%, 9/01/14	3/06 at 101
3,410	Illinois Housing Development Authority, Section 8 Elderly Housing Revenue Bonds, Skyline Towers Apartments, Series 1992B, 6.875%, 11/01/17	11/05 at 100
9,795	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, School Refunding Bonds, Series 2002, 5.250%, 12/01/19 - FSA Insured	No Opt. C
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:	

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

9,500	0.000%, 6/15/24 - MBIA Insured	6/22 at 101
4,540	5.000%, 12/15/28 - MBIA Insured	6/12 at 101
36,040	0.000%, 6/15/40 - MBIA Insured	No Opt. C
3,050	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1990A, 7.200%, 11/01/20 - AMBAC Insured	No Opt. C
1,362	Wood River Township, Madison County, Illinois, General Obligation Bonds, Series 1993, 6.625%, 2/01/14	2/06 at 100

INDIANA - 9.0% (5.7% OF TOTAL INVESTMENTS)		
22,000	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Clarian Health Obligated Group, Series 2000A, 5.500%, 2/15/30 - MBIA Insured	8/10 at 101
3,000	Indiana Health Facility Financing Authority, Hospital Revenue Refunding Bonds, Columbus Regional Hospital, Series 1993, 7.000%, 8/15/15 - FSA Insured	No Opt. C
2,800	Indiana Health Facility Financing Authority, Revenue Bonds, Community Hospitals of Indiana, Series 2005A, 5.000%, 5/01/35 - AMBAC Insured	5/15 at 100

41

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

INDIANA (continued)		
\$ 3,965	Indiana Educational Facilities Authority, Revenue Bonds, Butler University, Series 2001, 5.500%, 2/01/26 - MBIA Insured	2/11 at 100
1,500	Indiana Educational Facilities Authority, Revenue Bonds, University of Indianapolis, Series 1999, 5.750%, 10/01/19 - FSA Insured	10/09 at 101
	Indiana Transportation Finance Authority, Highway Revenue Bonds, Series 2003A:	
4,000	5.000%, 6/01/23 - FSA Insured	6/13 at 100
6,000	5.000%, 6/01/24 - FSA Insured	6/13 at 100
5,000	Metropolitan School District Warren Township Vision 2005 School Building Corporation, Marion County, Indiana, First Mortgage Bonds, Series 2000, 5.500%, 7/15/20 (Pre-refunded to 1/15/11) - FGIC Insured	1/11 at 100
420	Marion County Convention and Recreational Facilities Authority, Indiana, Excise Tax Lease Rental Revenue Bonds, Series 1997A, 5.000%, 6/01/27 - MBIA Insured	6/07 at 102

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

IOWA - 0.0% (0.0% OF TOTAL INVESTMENTS)		
15	Davenport, Iowa, Home Ownership Mortgage Revenue Refunding Bonds, Series 1994, 7.900%, 3/01/10	3/06 at 101
KANSAS - 1.8% (1.2% OF TOTAL INVESTMENTS)		
2,000	Olathe, Kansas, Health Facilities Revenue Bonds, Olathe Medical Center, Series 2000A, 5.500%, 9/01/25 - AMBAC Insured	9/10 at 100
6,825	Sedgwick County Unified School District 259, Wichita, Kansas, General Obligation Bonds, Series 2000, 3.500%, 9/01/16	9/10 at 100
1,750	Wamego, Kansas, Pollution Control Revenue Bonds, Kansas Gas and Electric Company, Series 2004, 5.300%, 6/01/31 - MBIA Insured	6/14 at 100
LOUISIANA - 2.6% (1.7% OF TOTAL INVESTMENTS)		
3,070	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Refunding Bonds, Series 2002, 5.250%, 12/01/20 - AMBAC Insured	12/12 at 100
1,750	Louisiana Local Government Environmental Facilities and Community Development Authority, GNMA Collateralized Mortgage Revenue Refunding Bonds, Sharlo Apartments, Series 2002A, 6.500%, 6/20/37	6/12 at 105
5,150	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/32	8/15 at 100
4,565	Orleans Levee District, Louisiana, Levee District General Obligation Bonds, Series 1986, 5.950%, 11/01/14 - FSA Insured	12/05 at 103
MAINE - 2.1% (1.4% OF TOTAL INVESTMENTS)		
7,520	Maine Educational Loan Marketing Corporation, Student Loan Revenue Bonds, Subordinate Series 1994B-2, 6.250%, 11/01/06 (Alternative Minimum Tax)	No Opt. C
4,160	Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2000C-1, 6.050%, 11/15/31 (Alternative Minimum Tax)	5/10 at 100
MARYLAND - 2.7% (1.7% OF TOTAL INVESTMENTS)		
2,905	Maryland Community Development Administration, Housing Revenue Bonds, Series 1996A, 5.875%, 7/01/16	1/07 at 102
2,900	Maryland Community Development Administration, Housing Revenue Bonds, Series 1997A, 6.000%, 7/01/39 (Alternative Minimum Tax)	7/07 at 102
6,800	Montgomery County Housing Opportunities Commission,	7/06 at 102

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

Maryland, GNMA/FHA-Insured Multifamily Housing Revenue Bonds, Series 1996B, 6.400%, 7/01/28 (Alternative Minimum Tax)

2,315	Montgomery County Housing Opportunities Commission, Maryland, Multifamily Housing Development Bonds, Series 2000B, 6.125%, 7/01/20 (Alternative Minimum Tax)	7/10 at 100
-------	--	-------------

MASSACHUSETTS - 0.6% (0.4% OF TOTAL INVESTMENTS)

3,585	Massachusetts Development Finance Agency, Revenue Bonds, Curry College, Series 2005A, 5.000%, 3/01/35 - ACA Insured	3/15 at 100
-------	---	-------------

42

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

MICHIGAN - 6.5% (4.2% OF TOTAL INVESTMENTS)

\$ 6,000	Detroit, Michigan, Second Lien Sewerage Disposal System Revenue Bonds, Series 2005A, 5.000%, 7/01/35 - MBIA Insured	7/15 at 100
----------	---	-------------

Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 1997A:

1,535	5.000%, 7/01/27 (Pre-refunded to 7/01/07) - MBIA Insured	7/07 at 101
8,915	5.000%, 7/01/27 - MBIA Insured	7/07 at 101

Hancock Hospital Finance Authority, Michigan, FHA-Insured Mortgage Hospital Revenue Bonds, Portage Health System Inc., Series 1998:

1,050	4.625%, 8/01/18 - MBIA Insured	8/08 at 100
4,400	5.450%, 8/01/47 - MBIA Insured	8/08 at 100

5,000	Michigan State Building Authority, Revenue Refunding Bonds, Facilities Program, Series 2003II, 5.000%, 10/15/29 - MBIA Insured	10/13 at 100
-------	--	--------------

10,500	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Detroit Medical Center Obligated Group, Series 1998A, 5.250%, 8/15/23	8/08 at 101
--------	--	-------------

MINNESOTA - 0.8% (0.5% OF TOTAL INVESTMENTS)

1,160	Minneapolis-St. Paul Housing Finance Board, Minnesota, FNMA/GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1997, 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 - FGIC Insured	1/11 at 100
-------	---	-------------

MISSISSIPPI - 1.9% (1.3% OF TOTAL INVESTMENTS)

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

1,285	Jones County, Mississippi, Hospital Revenue Refunding Bonds, South Central Regional Medical Center, Series 1997, 5.350%, 12/01/10	12/07 at 100
2,000	Mississippi Higher Education Assistance Corporation, Student Loan Revenue Bonds, Senior Series 1993B, 5.800%, 9/01/06 (Alternative Minimum Tax)	3/06 at 100
1,875	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1, 5.000%, 9/01/24	9/14 at 100
5,180	Mississippi, General Obligation Refunding Bonds, Series 2002A, 5.500%, 12/01/18	No Opt. C

	MISSOURI - 0.9% (0.6% OF TOTAL INVESTMENTS)	
3,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, BJC Health System, Series 2003, 5.125%, 5/15/24	5/13 at 100
2,000	St. Louis, Missouri, Airport Revenue Bonds, Airport 7/01/26 - MBIA Insured	7/11 at 100

	NEBRASKA - 1.6% (1.0% OF TOTAL INVESTMENTS)	
9,000	NebHelp Inc., Nebraska, Senior Subordinate Bonds, Student Loan Program, Series 1993A-5A, 6.250%, 6/01/18 (Alternative Minimum Tax) - MBIA Insured	No Opt. C

	NEVADA - 4.6% (2.9% OF TOTAL INVESTMENTS)	
7,000	Clark County, Nevada, Motor Vehicle Fuel Tax Highway Improvement Revenue Bonds, Series 2003, 5.000%, 7/01/23 - AMBAC Insured	7/13 at 100
10,420	Clark County School District, Nevada, General Obligation Bonds, Series 2002C, 5.500%, 6/15/18 (Pre-refunded to 6/15/12) - MBIA Insured	6/12 at 100
4,500	Clark County School District, Nevada, General Obligation School Improvement Bonds, Series 1991A, 7.000%, 6/01/10 - MBIA Insured	No Opt. C
5,425	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, First Tier, Series 2000, 0.000%, 1/01/25 - AMBAC Insured	No Opt. C
405	Nevada Housing Division, Single Family Mortgage Bonds, Senior Series 1992B-1, 6.200%, 10/01/15	4/06 at 100

	NEW JERSEY - 4.1% (2.6% OF TOTAL INVESTMENTS)	
1,100	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Trinitas Hospital Obligated Group, Series 2000, 7.500%, 7/01/30	7/10 at 101
2,345	New Jersey Turnpike Authority, Revenue Bonds, Series 1991C: 6.500%, 1/01/16 - MBIA Insured	No Opt. C

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

300 6.500%, 1/01/16 - MBIA Insured
880 6.500%, 1/01/16 - MBIA Insured

No Opt. C
No Opt. C

43

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)
Portfolio of INVESTMENTS October 31, 2005

PRINCIPAL AMOUNT (000)	DESCRIPTION(1)	OPTIONAL C PROVISIO
NEW JERSEY (continued)		
\$ 13,890	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2002, 5.750%, 6/01/32	6/12 at 100
3,385	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2003, 6.750%, 6/01/39	6/13 at 100
NEW YORK - 9.2% (5.9% OF TOTAL INVESTMENTS)		
1,200	Hempstead Industrial Development Agency, New York, Resource Recovery Revenue Refunding Bonds, American Ref-Fuel Company of Hempstead LP, Series 2001, 5.000%, 12/01/10 (Mandatory put 6/01/10) New York City	No Opt. C
	Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 1998C:	
1,350	5.000%, 5/01/26 (Pre-refunded to 5/01/08)	5/08 at 101
35	5.000%, 5/01/26 (Pre-refunded to 5/01/08)	5/08 at 101
15,530	5.000%, 5/01/26	5/08 at 101
	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2000C:	
3,630	5.875%, 11/01/16 (Pre-refunded to 5/01/10)	5/10 at 101
1,155	5.500%, 11/01/24 (Pre-refunded to 5/01/10)	5/10 at 101
3,845	5.500%, 11/01/24 (Pre-refunded to 5/01/10)	5/10 at 101
220	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2000A, 5.875%, 11/01/16 (Pre-refunded to 5/01/10)	5/10 at 101
1,590	New York State Medical Care Facilities Finance Agency, FHA-Insured Mortgage Revenue Bonds, Hospital and Nursing Home Projects, Series 1992B, 6.200%, 8/15/22	2/06 at 100
4,200	New York State Medical Care Facilities Finance Agency, FHA-Insured Mortgage Revenue Bonds, Kenmore Mercy Hospital, Series 1995B, 6.150%, 2/15/35	2/06 at 101
3,365	New York State Medical Care Facilities Finance Agency, FHA-Insured Hospital and Nursing Home Mortgage Revenue Bonds, Series 1994A, 6.200%, 2/15/21	2/06 at 100
6,250	Port Authority of New York and New Jersey, Special Project	No Opt. C

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

Bonds, JFK International Air Terminal LLC, Sixth Series 1997,
6.250%, 12/01/15 (Alternative Minimum Tax) - MBIA Insured

New York State Tobacco Settlement Financing Corporation, Tobacco
Settlement Asset-Backed and State Contingency Contract-Backed
Bonds, Series 2003A-1:

5,400	5.500%, 6/01/16	6/10 at 100
2,500	5.500%, 6/01/18	6/12 at 100

NORTH CAROLINA - 3.2% (2.0% OF TOTAL INVESTMENTS)

2,675	Charlotte, North Carolina, Water and Sewerage System Revenue Bonds, Series 2001, 5.500%, 6/01/13	6/11 at 101
2,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1992, 6.000%, 1/01/11 - MBIA Insured	No Opt. C
10,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 2003A, 5.250%, 1/01/18 - MBIA Insured	1/13 at 100
2,445	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A, 5.000%, 2/01/21	2/14 at 100

OHIO - 2.3% (1.5% OF TOTAL INVESTMENTS)

9,000	Cleveland, Ohio, Airport System Revenue Bonds, Series 2000A, 5.000%, 1/01/31 - FSA Insured	1/10 at 101
3,000	Franklin County, Ohio, Development Revenue Bonds, American Chemical Society, Series 1999, 5.800%, 10/01/14	10/09 at 101
1,000	Franklin County, Ohio, FHA-Insured Multifamily Housing Mortgage Revenue Bonds, Hamilton Creek Project, Series 1994A, 5.550%, 7/01/24 (Alternative Minimum Tax)	1/06 at 102

OKLAHOMA - 0.7% (0.4% OF TOTAL INVESTMENTS)

345	Oklahoma Housing Finance Agency, Single Family Mortgage Revenue Bonds, Homeownership Loan Program, Series 2000C-2, 6.200%, 9/01/28 (Alternative Minimum Tax)	3/10 at 101
3,340	Tulsa Industrial Authority, Oklahoma, Hospital Revenue Refunding Bonds, Hillcrest Medical Center, Series 1996, 6.500%, 6/01/09 - CONNIE LEE/AMBAC Insured	No Opt. C

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

PENNSYLVANIA - 1.6% (1.0% OF TOTAL INVESTMENTS)

\$ 1,530	Beaver Area School District, Beaver County, Pennsylvania, General Obligation Bonds, Series 2001, 5.000%, 1/15/20	7/06 at 100
----------	---	-------------

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

(Pre-refunded to 7/15/06) - FGIC Insured

5,000	Pennsylvania Economic Development Financing Authority, Senior Lien Resource Recovery Revenue Bonds, Northampton Generating Project, Series 1994A, 6.400%, 1/01/09 (Alternative Minimum Tax)	1/06 at 100
2,600	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2004A, 5.500%, 12/01/31 - AMBAC Insured	12/14 at 100

PUERTO RICO - 3.2% (2.0% OF TOTAL INVESTMENTS)		
12,390	Puerto Rico, General Obligation and Public Improvement Refunding Bonds, Series 1997, 6.500%, 7/01/13 - MBIA Insured	No Opt. C
3,470	University of Puerto Rico, University System Revenue Bonds, Series 20000, 5.750%, 6/01/18 - MBIA Insured	6/10 at 100

RHODE ISLAND - 3.7% (2.3% OF TOTAL INVESTMENTS)		
20,000	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	6/12 at 100

SOUTH CAROLINA - 4.2% (2.7% OF TOTAL INVESTMENTS)		
4,120	Medical University Hospital Authority, South Carolina, FHA-Insured Mortgage Revenue Bonds, Series 2004A, 5.250%, 2/15/23 - MBIA Insured	8/14 at 100
3,000	Myrtle Beach, South Carolina, Hospitality and Accommodation Fee Revenue Bonds, Series 2004A, 5.000%, 6/01/36 - FGIC Insured	6/14 at 100
5,000	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991: 6.250%, 1/01/21 - FGIC Insured	No Opt. C
5,750	4.000%, 1/01/23 - MBIA Insured	1/06 at 100
5,085	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Refunding Bonds, Series 1998A, 5.500%, 1/01/13 - MBIA Insured	No Opt. C

SOUTH DAKOTA - 0.3% (0.2% OF TOTAL INVESTMENTS)		
1,750	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sioux Valley Hospitals, Series 2004A, 5.500%, 11/01/31	11/14 at 100

TENNESSEE - 0.3% (0.2% OF TOTAL INVESTMENTS)		
1,500	Metropolitan Government of Nashville-Davidson County, Tennessee, Electric System Revenue Bonds, Series 1998A, 5.200%, 5/15/23	5/08 at 102

TEXAS - 18.2% (11.6% OF TOTAL INVESTMENTS)		

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

4,500	Alliance Airport Authority, Texas, Special Facilities Revenue Bonds, American Airlines Inc., Series 1990, 7.500%, 12/01/29 (Alternative Minimum Tax)	12/05 at 100
4,000	Central Texas Regional Mobility Authority, Travis and Williamson Counties, Toll Road Revenue Bonds, Series 2005, 5.000%, 1/01/35 - FGIC Insured	1/15 at 100
3,345	Columbia-Brazoria Independent School District, Texas, Unlimited Tax School Building Bonds, Series 1999, 4.750%, 2/01/25	2/09 at 100
8,000	Dallas-Ft. Worth International Airport, Texas, Joint Revenue Refunding and Improvement Bonds, Series 2001A, 5.875%, 11/01/19 (Alternative Minimum Tax) - FGIC Insured	11/11 at 100
2,250	Dallas-Ft. Worth International Airport, Texas, Joint Revenue Bonds, Series 2004B, 5.000%, 11/01/27 (Alternative Minimum Tax) - FSA Insured	11/14 at 100
6,000	Garland Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds, Legacy Pointe Apartments, Series 2000, 7.500%, 6/01/40 (Alternative Minimum Tax) (Optional put 6/01/14)	12/11 at 101
3,750	Harris County Flood Control District, Texas, General Obligation Bonds, Series 2003, 5.000%, 10/01/23	10/13 at 100
7,000	Harris County Health Facilities Development Corporation, Texas, Thermal Utility Revenue Bonds, TECO Project, Series 2003, 5.000%, 11/15/30 - MBIA Insured	11/13 at 100
28,305	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/28 - AMBAC Insured	No Opt. C

45

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

	TEXAS (continued)	
\$ 7,500	Houston, Texas, Junior Lien Water and Sewerage System Revenue Refunding Bonds, Series 2002A, 5.750%, 12/01/32 - FSA Insured	No Opt. C
5,000	Houston, Texas, Junior Lien Water and Sewerage System Revenue Refunding Bonds, Series 1997D, 5.000%, 12/01/25 (Pre-refunded to 12/01/07) - FGIC Insured	12/07 at 102
7,015	Liberty County Housing Development Corporation, Texas, Multifamily Housing Revenue Bonds, Series 1999, 7.250%, 6/01/34 (Optional put 6/01/09)	No Opt. C

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

208	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
	Mt. Pleasant Independent School District, Titus County, Texas, General Obligation Refunding Bonds, Series 2001:	
3,025	5.000%, 2/15/26	8/11 at 100
3,000	5.125%, 2/15/31	8/11 at 100
6,000	Raven Hills Higher Education Corporation, Texas, Student Housing Revenue Bonds, Angelo State University - Texan Hall LLC, Series 2002A, 5.000%, 8/01/25 - MBIA Insured	8/12 at 100
3,410	Retama Development Corporation, Texas, Special Facilities Revenue Bonds, Retama Park Racetrack, Series 1993, 8.750%, 12/15/18 (Pre-refunded to 12/15/12) (a)	12/12 at 100
1,800	Sam Rayburn Municipal Power Agency, Texas, Power Supply System Revenue Refunding Bonds, Series 2002A, 5.750%, 10/01/21 - RAAI Insured	10/12 at 100
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
8,500	Travis County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Daughters of Charity National Health System, Series 1993B, 6.000%, 11/15/22	11/05 at 100

	UTAH - 6.3% (4.0% OF TOTAL INVESTMENTS)	
4,845	Bountiful, Davis County, Utah, Hospital Revenue Refunding Bonds, South Davis Community Hospital Project, Series 1998, 5.750%, 12/15/18	12/08 at 101
	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
	Intermountain Power Agency, Utah, Power Supply Revenue Refunding Bonds, Series 1997B:	
5,820	5.750%, 7/01/19 (Pre-refunded to 7/01/07) - MBIA Insured	7/07 at 102
11,750	5.750%, 7/01/19 - MBIA Insured	7/07 at 102
1,435	Salt Lake City and Sandy Metropolitan Water District, Utah, Water Revenue Bonds, Series 2004, 5.000%, 7/01/21 - AMBAC Insured	7/14 at 100
590	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 2000G, 5.875%, 7/01/27 (Alternative Minimum Tax)	7/10 at 100
	Utah Housing Finance Agency, Single Family Mortgage Bonds,	

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

Series 2001C:		
1,985	5.500%, 1/01/18 (Alternative Minimum Tax)	1/11 at 100
600	5.650%, 1/01/21 (Alternative Minimum Tax)	1/11 at 100

VIRGINIA - 1.8% (1.1% OF TOTAL INVESTMENTS)		
8,190	Hampton, Virginia, Revenue Bonds, Convention Center Project, Series 2002, 5.000%, 1/15/35 - AMBAC Insured	1/13 at 100
1,775	Virginia Transportation Board, Transportation Revenue Refunding Bonds, U.S. Route 58 Corridor Development Program, Series 1997C, 5.125%, 5/15/19	5/07 at 101

WASHINGTON - 10.3% (6.6% OF TOTAL INVESTMENTS)		
1,855	Chelan County Public Utility District 1, Washington, Hydro Consolidated System Revenue Bonds, Series 1999A, 6.200%, 7/01/34 (Alternative Minimum Tax)	7/09 at 101
1,655	Everett, Washington, Limited Tax General Obligation Bonds, Series 1997, 5.125%, 9/01/17 - FSA Insured	9/07 at 100
6,000	Grant County Public Utility District 2, Washington, Revenue Bonds, Wanapum Hydroelectric Development, Series 2005A, 5.000%, 1/01/34 - FGIC Insured	1/15 at 100

46

Nuveen Premium Income Municipal Fund 4, Inc. (NPT) (continued)
Portfolio of INVESTMENTS October 31, 2005

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

WASHINGTON (continued)		
\$ 1,612	Skagit County Housing Authority, Washington, GNMA Collateralized Mortgage Loan Nursing Facility Revenue Bonds, Sea Mar Community Health Centers, Series 1993, 7.000%, 6/20/35	11/05 at 103
1,500	Snohomish County School District 6, Mukilteo, Washington, Unlimited Tax General Obligation and Refunding Bonds, Series 1993, 5.700%, 12/01/12 - FGIC Insured	No Opt. C
8,155	Tacoma, Washington, Electric System Revenue Refunding Bonds, Series 2001A, 5.750%, 1/01/20 (Pre-refunded to 1/01/11) - FSA Insured	1/11 at 101
4,705	Tacoma, Washington, Sewerage Revenue Refunding Bonds, Series 1994B, 8.000%, 12/01/08 - FGIC Insured	No Opt. C
4,740	Washington State Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2002, 6.500%, 6/01/26	6/13 at 100

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

2,000	Washington State Healthcare Facilities Authority, Revenue Bonds, Highline Community Hospital, Series 1998, 5.000%, 8/15/21 - RAAI Insured	8/08 at 102
1,000	Washington State Healthcare Facilities Authority, Revenue Bonds, Harrison Memorial Hospital, Series 1998, 5.000%, 8/15/28 - AMBAC Insured	8/13 at 102
6,080	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 2, 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, Revenue Refunding Bonds, Nuclear Project 3, Series 1993B, 7.000%, 7/01/09	No Opt. C
4,700	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series 1998A, 5.125%, 7/01/18	7/08 at 102

WISCONSIN - 1.4% (0.9% OF TOTAL INVESTMENTS)		
500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Medical College of Wisconsin Inc., Series 1996, 5.500%, 12/01/26 - MBIA Insured	12/06 at 102
7,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ministry Healthcare Inc., Series 2002A, 5.250%, 2/15/32 - MBIA Insured	2/12 at 101

\$ 935,237	Total Long-Term Investments (cost \$862,936,276) - 156.1%	
=====		
SHORT-TERM INVESTMENTS - 0.7% (0.4% OF TOTAL INVESTMENTS)		
4,000	New Jersey Economic Development Authority, Dock Facility Revenue Refunding Bonds, Bayonne/IMTT Project, Variable Rate Demand Obligations, Series 1993C, 2.690%, 12/01/27+	

\$ 4,000	Total Short-Term Investments (cost \$4,000,000)	
=====		
Total Investments (cost \$866,936,276) - 156.8%		

Other Assets Less Liabilities - 1.7%		

Preferred Shares, at Liquidation Value - (58.5)%		

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 unless otherwise noted.

* Optional Call Provisions (not covered by the report of independent registered public accounting firm): 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. Certain mortgage-backed securities may be subject to periodic principal paydowns.

** Ratings (not covered by the report of independent

registered public accounting firm): 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.

+ Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.

(a) The issuer has received a proposed adverse determination from the Internal Revenue Service (the "IRS") regarding the tax-exempt status of the bonds' coupon payments. The Fund will continue to treat coupon payments as tax-exempt income until such time that it is formally determined that the interest on the bonds should be treated as taxable.

See accompanying notes to financial statements.

47

Statement of
ASSETS AND LIABILITIES October 31, 2005

	PREMIUM INCOME (NPI)

ASSETS	
Investments, at market value (cost \$1,415,869,511, \$915,283,227 and \$866,936,276, respectively)	\$1,464,308,534
Cash	--
Receivables:	
Interest	22,663,781
Investments sold	1,802,367
Other assets	94,611

Total assets	1,488,869,293

LIABILITIES	
Cash overdraft	3,272,959
Payable for investments purchased	11,855,002
Accrued expenses:	
Management fees	762,145
Other	378,771
Preferred share dividends payable	154,812

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

Total liabilities	16,423,689
Preferred shares, at liquidation value	525,000,000
Net assets applicable to Common shares	\$ 947,445,604
Common shares outstanding	63,785,430
Net asset value per Common share outstanding (net assets applicable to Common shares, divided by Common shares outstanding)	\$ 14.85
NET ASSETS APPLICABLE TO COMMON SHARES CONSIST OF:	
Common shares, \$.01 par value per share	\$ 637,854
Paid-in surplus	901,333,523
Undistributed net investment income	3,994,053
Accumulated net realized gain (loss) from investments	(6,958,849)
Net unrealized appreciation of investments	48,439,023
Net assets applicable to Common shares	\$ 947,445,604
Authorized shares:	
Common	200,000,000
Preferred	1,000,000

See accompanying notes to financial statements.

48

Statement of OPERATIONS Year Ended October 31, 2005

	PREMIUM INCOME (NPI)
INVESTMENT INCOME	\$ 73,940,435
EXPENSES	
Management fees	9,070,871
Preferred shares - auction fees	1,312,500
Preferred shares - dividend disbursing agent fees	60,000
Shareholders' servicing agent fees and expenses	175,192
Custodian's fees and expenses	338,457
Directors' fees and expenses	25,897
Professional fees	126,506
Shareholders' reports - printing and mailing expenses	120,334
Stock exchange listing fees	24,841
Investor relations expense	199,729
Other expenses	68,160
Total expenses before custodian fee credit and legal fee refund	11,522,487
Custodian fee credit	(18,498)
Legal fee refund	(112,424)

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

Net expenses	11,391,565
Net investment income	62,548,870
REALIZED AND UNREALIZED GAIN (LOSS)	
Net realized gain (loss) from investments	15,187,341
Change in net unrealized appreciation (depreciation) of investments	(31,573,368)
Net realized and unrealized gain (loss)	(16,386,027)
DISTRIBUTIONS TO PREFERRED SHAREHOLDERS	
From net investment income	(10,275,032)
From accumulated net realized gains from investments	--
Decrease in net assets applicable to Common shares from distributions to Preferred shareholders	(10,275,032)
Net increase in net assets applicable to Common shares from operations	\$ 35,887,811

See accompanying notes to financial statements.

49

Statement of CHANGES IN NET ASSETS

	PREMIUM INCOME (NPI)		PREMIUM INCOME 2 (NPM)	
	YEAR ENDED 10/31/05	YEAR ENDED 10/31/04	YEAR ENDED 10/31/05	YEAR ENDED 10/31/04
OPERATIONS				
Net investment income	\$ 62,548,870	\$ 64,664,939	\$ 40,512,147	\$ 42,290,011
Net realized gain (loss) from investments	15,187,341	2,482,620	2,929,207	4,358,411
Change in net unrealized appreciation (depreciation) of investments	(31,573,368)	20,569,667	(13,011,728)	15,104,071
Distributions to Preferred Shareholders:				
From net investment income	(10,275,032)	(4,988,711)	(6,593,605)	(3,250,591)
From accumulated net realized gains from investments	--	--	(333,998)	--
Net increase in net assets applicable to Common shares from operations	35,887,811	82,728,515	23,502,023	58,501,891
DISTRIBUTIONS TO COMMON SHAREHOLDERS				
From net investment income	(57,980,964)	(61,501,952)	(38,210,760)	(40,436,171)
From accumulated net realized gains from investments	--	--	(3,990,843)	--
Decrease in net assets applicable to				

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

Common shares from distributions to Common shareholders	(57,980,964)	(61,501,952)	(42,201,603)	(40,436,17
CAPITAL SHARE TRANSACTIONS				
Preferred shares offering costs	--	--	--	--
Net increase (decrease) in net assets applicable to Common shares	(22,093,153)	21,226,563	(18,699,580)	18,065,72
Net assets applicable to Common shares at the beginning of year	969,538,757	948,312,194	637,981,320	619,915,59
Net assets applicable to Common shares at the end of year	\$947,445,604	\$969,538,757	\$619,281,740	\$637,981,32
Undistributed net investment income at the end of year	\$ 3,994,053	\$ 9,737,131	\$ 2,445,548	\$ 6,806,26

See accompanying notes to financial statements.

50

Notes to FINANCIAL STATEMENTS

1. GENERAL INFORMATION AND SIGNIFICANT ACCOUNTING POLICIES

The 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). The Funds are registered under the Investment Company Act of 1940, as amended, as closed-end, diversified management investment companies.

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 or certain U.S. territories.

Effective January 1, 2005, Nuveen Advisory Corp. ("NAC"), the Funds' previous Adviser, and its affiliate, Nuveen Institutional Advisory Corp. ("NIAC"), were merged into Nuveen Asset Management ("NAM"), each wholly owned subsidiaries of Nuveen Investments, Inc. ("Nuveen"). As a result of the merger, NAM is now the Adviser to all funds previously advised by either NAC or NIAC.

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

Investment 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 market price quotes are not readily available (which is usually the case for municipal securities), the pricing service or, in the absence of a pricing service for a

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

particular security, the Board of Directors of the Funds, or its designee, may establish fair market value using a wide variety of market data including yields or prices of municipal bonds of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from securities dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor's credit characteristics considered relevant by the pricing service or the Board of Directors' designee. Temporary investments in securities that have variable rate and demand features qualifying them as short-term investments are valued at amortized cost, which approximates market value.

Investment Transactions

Investment transactions are recorded on a trade date basis. Realized gains and losses from transactions are determined on the specific identification method. Investments purchased on a when-issued or delayed delivery basis may have extended settlement periods. Any investments so purchased are subject to market fluctuation during this period. The Funds have instructed the custodian to segregate assets with a current value at least equal to the amount of the when-issued and delayed delivery purchase commitments. At October 31, 2005, Premium Income (NPI), Premium Income 2 (NPM) and Premium Income 4 (NPT) had outstanding when-issued purchase commitments of \$8,190,389, \$1,065,500 and \$3,510,675, respectively.

Investment Income

Interest income, which includes the amortization of premiums and accretion of discounts for financial reporting purposes, is recorded on an accrual basis. Investment income also includes paydown gains and losses, if any.

Professional Fees

Professional fees presented in the Statement of Operations consist of legal fees incurred in the normal course of operations, audit fees, tax consulting fees and, in some cases, workout expenditures. Workout expenditures are incurred in an attempt to protect or enhance an investment, or to pursue other claims or legal actions on behalf of Fund shareholders. Legal fee refunds presented on the Statement of Operations for Premium Income (NPI) and Premium Income 4 (NPT) reflect a refund of workout expenditures paid in a prior reporting period.

Federal Income Taxes

Each Fund is a separate taxpayer for federal income tax purposes. Each Fund intends to distribute substantially all net investment income and net capital gains to shareholders and to otherwise comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies. 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, 2005, have been designated Exempt Interest Dividends. Net realized capital gains and ordinary income distributions paid by the Funds are subject to federal taxation.

Dividends and Distributions to Common Shareholders

Dividends from tax-exempt net investment income are declared 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.

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 U.S. generally accepted accounting principles.

Preferred Shares

The Funds have issued and outstanding Preferred shares, \$25,000 stated value per share, as a means of effecting financial leverage. Each Fund's Preferred shares are issued in more than one Series. The dividend rate paid by the Funds on each Series is determined every seven days, pursuant to a dutch auction process overseen by the auction agent, and is payable at the end of each rate period. The number of Preferred shares outstanding, by Series and in total, for each Fund is as follows:

	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, 2005.

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.

Indemnifications

Under the Funds' organizational documents, their Officers and Directors are

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

indemnified against certain liabilities arising out of the performance of their duties to the Funds. In addition, in the normal course of business, the Funds enter into contracts that provide general indemnifications to other parties. The Funds' maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Funds that have not yet occurred. However, the Funds have not had prior claims or losses pursuant to these contracts and expect the risk of loss to be remote.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles 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.

52

2. FUND SHARES

None of the Funds engaged in transactions in their own shares during the fiscal year ended October 31, 2005 nor during the fiscal year ended October 31, 2004.

3. SECURITIES TRANSACTIONS

Purchases and sales (including maturities) of investments in long-term municipal securities during the fiscal year ended October 31, 2005, were as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Purchases	\$304,934,548	\$153,910,380	\$79,396,195
Sales and maturities	299,184,466	149,151,044	66,964,347

4. INCOME TAX INFORMATION

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to the treatment of paydown gains and losses, timing differences in recognizing taxable market discount and timing differences in recognizing certain gains and losses on investment transactions.

At October 31, 2005, the cost of investments was as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Cost of investments	\$1,414,817,110	\$914,943,087	\$866,399,017

Gross unrealized appreciation and gross unrealized depreciation of investments at October 31, 2005, were as follows:

PREMIUM INCOME	PREMIUM INCOME 2
-------------------	---------------------

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

	(NPI)	(NPM)
Gross unrealized:		
Appreciation	\$ 64,111,367	\$44,589,985
Depreciation	(14,619,943)	(1,635,633)
Net unrealized appreciation of investments	\$49,491,424	\$42,954,352

The tax components of undistributed net investment income and net realized gains at October 31, 2005, were as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)
Undistributed net tax-exempt income *	\$7,430,722	\$5,088,588
Undistributed net ordinary income **	98,830	26,320
Undistributed net long-term capital gains	--	2,999,374

* Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on October 3, 2005, paid on November 1, 2005.

** Net ordinary income consists of taxable market discount income and net short-term capital gains, if any. The tax character of distributions paid during the fiscal years ended October 31, 2005 and October 31, 2004, was designated for purposes of the dividends paid deduction as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)
2005		
Distributions from net tax-exempt income	\$68,878,627	\$45,079,031
Distributions from net ordinary income **	--	126,711
Distributions from net long-term capital gains	--	4,324,841

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)
2004		
Distributions from net tax-exempt income	\$66,130,210	\$43,384,403
Distributions from net ordinary income **	287,221	262,847
Distributions from net long-term capital gains	--	--

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

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

Notes to FINANCIAL STATEMENTS (continued)

At October 31, 2005, 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 (NPI)	PREMIUM INCOME 4 (NPT)
Expiration year:		
2008	\$ --	\$ 2,151,015
2009	--	--
2010	695,347	18,079,555
2011	6,263,502	24,792,603
2012	--	--
2013	--	6,161,830
Total	\$6,958,849	\$51,185,003

5. MANAGEMENT FEE AND OTHER TRANSACTIONS WITH AFFILIATES

Each Fund's management fee is separated into two components - a complex-level component, based on the aggregate amount of all fund assets managed by the Adviser, and a specific fund-level component, based only on the amount of assets within each individual Fund. This pricing structure enables Nuveen fund shareholders to benefit from growth in the assets within each individual fund as well as from growth in the amount of complex-wide assets managed by the Adviser.

The annual fund-level fee, payable monthly, for each Fund is 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)	FUND-LEVEL FEE RATE
For the first \$125 million	.4500%
For the next \$125 million	.4375
For the next \$250 million	.4250
For the next \$500 million	.4125
For the next \$1 billion	.4000
For the next \$3 billion	.3875
For net assets over \$5 billion	.3750

The annual complex-level fee, payable monthly, which is additive to the fund-level fee, for all Nuveen sponsored funds in the U.S., is based on the aggregate amount of total fund assets managed as stated in the table below. As of October 31, 2005, the complex-level fee rate was .1905%.

COMPLEX-LEVEL ASSETS (1)	COMPLEX-LEVEL FEE RATE
--------------------------	------------------------

For the first \$55 billion	.2000%
For the next \$1 billion	.1800
For the next \$1 billion	.1600
For the next \$3 billion	.1425
For the next \$3 billion	.1325
For the next \$3 billion	.1250
For the next \$5 billion	.1200
For the next \$5 billion	.1175
For the next \$15 billion	.1150
For Managed Assets over \$91 billion(2)	.1400
=====	

- (1) The complex-level fee component of the management fee for the funds is calculated based upon the aggregate Managed Assets ("Managed Assets" means the average daily net assets of each fund including assets attributable to all types of leverage used by the Nuveen funds) of Nuveen-sponsored funds in the U.S.
- (2) With respect to the complex-wide Managed Assets over \$91 billion, the fee rate or rates that will apply to such assets will be determined at a later date. In the unlikely event that complex-wide Managed Assets reach \$91 billion prior to a determination of the complex-level fee rate or rates to be applied to Managed Assets in excess of \$91 billion, the complex-level fee rate for such complex-wide Managed Assets shall be .1400% until such time as a different rate or rates is determined.

The management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. The Funds pay no compensation directly to their 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 or its affiliates. The Board of Directors has adopted a deferred compensation plan for independent Directors that enables Directors to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from certain Nuveen advised funds. Under the plan, deferred amounts are treated as though equal dollar amounts had been invested in shares of select Nuveen advised funds.

6. ANNOUNCEMENT REGARDING PARENT COMPANY OF ADVISER

In early April, 2005, The St. Paul Travelers Companies, Inc. ("St. Paul Travelers"), which owned 79% of Nuveen, (A) completed a public offering of a substantial portion of its equity stake in Nuveen, (B) sold Nuveen \$200 million of its Nuveen shares, (C) entered into an agreement with Nuveen to sell an additional \$400 million of its Nuveen shares on a "forward" basis with payment for and settlement of these shares delayed for several months, and (D) entered into agreements with two unaffiliated investment banking firms to sell an amount equal to most or all of its remaining Nuveen shares for current payment but for future settlement. Transactions (C) and (D) above were settled in late July, which effectively reduced St. Paul Travelers' controlling stake in Nuveen and was deemed an "assignment" (as defined in the 1940 Act) of the investment management agreements between the Funds and the Adviser, which resulted in the automatic termination of each agreement under the 1940 Act. In anticipation of such deemed assignment, the Board of Directors had approved new ongoing investment management agreements for each Fund and the submission of those agreements for approval by each respective Fund's shareholders, which shareholder approval was received prior to the settlement of transactions (C) and (D). The new ongoing management agreements took effect upon such settlement.

7. SUBSEQUENT EVENT - DISTRIBUTIONS TO COMMON SHAREHOLDERS

The Funds declared Common share dividend distributions from their tax-exempt net

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

investment income which were paid on December 1, 2005, to shareholders of record on November 15, 2005, as follows:

	PREMIUM INCOME (NPI)	PREMIUM INCOME 2 (NPM)	PREMIUM INCOME 4 (NPT)
Dividend per share	\$.0695	\$.0710	\$.0645

55

Financial HIGHLIGHTS

Selected data for a Common share outstanding throughout each period:

Investment Operations						
Beginning Common Share Net Asset Value	Net Investment Income	Net Realized/ Unrealized Gain (Loss)	Distributions from Net Investment Income to Preferred Share- holders+	Distributions from Capital Gains to Preferred Share- holders+	Total	
PREMIUM INCOME (NPI)						
Year Ended 10/31:						
2005	\$15.20	\$.98	\$ (.26)	\$ (.16)	\$ --	\$.56
2004	14.87	1.01	.36	(.08)	--	1.29
2003	14.87	1.05	(.03)	(.07)	--	.95
2002	15.27	1.10	(.48)	(.11)	--	.51
2001	14.23	1.12	.98	(.26)	--	1.84
PREMIUM INCOME 2 (NPM)						
Year Ended 10/31:						
2005	15.53	.98	(.24)	(.16)	(.01)	.57
2004	15.09	1.02	.48	(.08)	--	1.42
2003	15.27	1.08	(.10)	(.07)	(.01)	.90
2002	15.53	1.17	(.30)	(.11)	(.01)	.75
2001	14.75	1.21	.73	(.27)	--	1.67
PREMIUM INCOME 4 (NPT)						
Year Ended 10/31:						
2005	13.54	.91	(.10)	(.16)	--	.65
2004	13.15	.94	.40	(.08)	--	1.26
2003	13.46	.93	(.32)	(.07)	--	.54
2002	14.22	1.00	(.80)	(.11)	--	.09
2001	13.54	1.08	.66	(.25)	--	1.49

Total Returns

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

	Ending Common Share Net Asset Value	Ending Market Value	Based on Market Value*	Based on Common Share Net Asset Value*
PREMIUM INCOME (NPI)				
Year Ended 10/31:				
2005	\$14.85	\$13.87	3.37%	3.71%
2004	15.20	14.30	8.82	9.00
2003	14.87	14.06	6.48	6.58
2002	14.87	14.11	5.51	3.47
2001	15.27	14.25	26.60	13.22
PREMIUM INCOME 2 (NPM)				
Year Ended 10/31:				
2005	15.07	13.97	2.98	3.71
2004	15.53	14.57	9.48	9.77
2003	15.09	14.25	6.57	6.07
2002	15.27	14.40	5.59	5.03
2001	15.53	14.61	17.31	11.63
PREMIUM INCOME 4 (NPT)				
Year Ended 10/31:				
2005	13.38	12.31	3.07	4.87
2004	13.54	12.74	8.98	9.90
2003	13.15	12.52	3.09	4.12
2002	13.46	12.97	.52	.76
2001	14.22	13.75	18.68	11.28

Ratios/Supplemental Data				
	Before Credit/Refund		After Cred	
		Ratio of Net		
Ending	Ratio of	Investment	Ratio of	
Net	Expenses	Income to	Expenses	
Assets	to Average	Average	to Average	
Applicable	Net Assets	Net Assets	Net Assets	
to Common	Applicable	Applicable	Applicable	
Shares (000)	to Common	to Common	to Common	
	Shares++	Shares++	Shares++	
PREMIUM INCOME (NPI)				
Year Ended 10/31:				
2005	\$947,446	1.19%	6.44%	1.18%
2004	969,539	1.21	6.76	1.20
2003	948,312	1.22	7.02	1.22
2002	948,726	1.22	7.39	1.22
2001	974,272	1.22	7.49	1.21
PREMIUM INCOME 2 (NPM)				

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

Year Ended 10/31:

2005	619,282	1.20	6.40	1.19
2004	637,981	1.21	6.75	1.21
2003	619,916	1.22	7.06	1.21
2002	627,659	1.22	7.70	1.21
2001	638,365	1.23	7.93	1.21

PREMIUM INCOME 4 (NPT)

Year Ended 10/31:

2005	578,517	1.26	6.63	1.22
2004	585,284	1.30	7.10	1.29
2003	568,776	1.36	6.95	1.35
2002	581,961	1.36	7.36	1.35
2001	614,989	1.34	7.73	1.33

Preferred Shares at End of Period

Aggregate Amount Outstanding (000)	Liquidation and Market Value Per Share	Asset Coverage Per Share
---	---	--------------------------------

PREMIUM INCOME (NPI)

Year Ended 10/31:

2005	\$525,000	\$25,000	\$70,116
2004	525,000	25,000	71,169
2003	525,000	25,000	70,158
2002	525,000	25,000	70,177
2001	525,000	25,000	71,394

PREMIUM INCOME 2 (NPM)

Year Ended 10/31:

2005	347,000	25,000	69,617
2004	347,000	25,000	70,964
2003	347,000	25,000	69,663
2002	347,000	25,000	70,220
2001	347,000	25,000	70,992

PREMIUM INCOME 4 (NPT)

Year Ended 10/31:

2005	338,400	25,000	67,739
2004	338,400	25,000	68,239
2003	338,400	25,000	67,019
2002	338,400	25,000	67,983
2001	338,400	25,000	70,434

* Total Investment Return on Market Value is the combination of changes in the market price per share and the effect of reinvested dividend income and reinvested capital gains distributions, if any, at the average price paid per share at the time of reinvestment. Total Return on Common Share Net Asset Value is the combination of changes in Common share net asset value, reinvested dividend income at net asset value and reinvested capital gains distributions at net asset value, if any. Total returns are not annualized.

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

- ** After custodian fee credit and legal fee refund, 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.

See accompanying notes to financial statements.

56-57 SPREAD

Board Members AND OFFICERS

The management of the Funds, including general supervision of the duties performed for the Funds by the Adviser, is the responsibility of the Board Members of the Funds. The number of board members of the Fund is currently set at nine. None of the board members who are not "interested" persons of the Funds has ever been a director or employee of, or consultant to, Nuveen or its affiliates. The names and business addresses of the board members 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 FUNDS	YEAR FIRST ELECTED OR APPOINTED (2)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
--------------------------------	---------------------------------------	---	---

BOARD MEMBER WHO IS AN INTERESTED PERSON OF THE FUNDS:

Timothy R. Schwertfeger(1) 3/28/49 333 W. Wacker Drive Chicago, IL 60606	Chairman of the Board and Trustee	1994	Chairman (since 1996) and Director of N Inc., Nuveen Investments, LLC, Nuveen A Nuveen Institutional Advisory Corp.(3); of Institutional Capital Corporation; C (since 1997) of Nuveen Asset Management Director of Rittenhouse Asset Managemen Chairman of Nuveen Investments Advisers
---	---	------	---

BOARD MEMBERS WHO ARE NOT INTERESTED PERSONS OF THE FUNDS:

Robert P. Bremner 8/22/40 333 W. Wacker Drive Chicago, IL 60606	Board member	1997	Private Investor and Management Consult
Lawrence H. Brown 7/29/34 333 W. Wacker Drive Chicago, IL 60606	Board member	1993	Retired (since 1989) as Senior Vice Pre Northern Trust Company; Director (since Advisory Board for Highland Park and Hi Way of the North Shore.
Jack B. Evans 10/22/48	Board member	1999	President, The Hall-Perrine Foundation, corporation (since 1996); Director and

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

333 W. Wacker Drive
Chicago, IL 60606

Fire Group, a publicly held company; Ad
University of Iowa; Director, Gazette C
of Coe College; Director, Iowa College
Director, Alliant Energy; formerly, Dir
Bank of Chicago; formerly, President an
SCI Financial Group, Inc., a regional f

William C. Hunter 3/6/48 333 W. Wacker Drive Chicago, IL 60606	Board member	2004	Dean and Distinguished Professor of Fin Business at the University of Connectic previously, Senior Vice President and D at the Federal Reserve Bank of Chicago (since 1997), Credit Research Center at Director (since 2004) of Xerox Corporat
---	--------------	------	---

David J. Kundert 10/28/42 333 W. Wacker Drive Chicago, IL 60606	Board member	2005	Retired (since 2004) as Chairman, JPMor Management, President and CEO, Banc One Advisors Corporation, and President, On Funds; prior thereto, Executive Vice Pr Corporation and Chairman and CEO, Banc Management Group; Board of Regents, Lut currently a member of the American and Associations.
--	--------------	------	--

58

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED (2)	PRINCIPAL OCCUPATION(S) INCLUDING OTHER DIRECTORSHIPS DURING PAST 5 YEARS
--------------------------------	---------------------------------------	---	---

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

William J. Schneider 9/24/44 333 W. Wacker Drive Chicago, IL 60606	Board member	1997	Chairman of Miller-Valentine Partners L investment company; formerly, Senior Pa Operating Officer (retired, December 20 Group; formerly, Vice President, Miller construction company; Board Member, Cha and member of the Audit Committee of Pr not-for-profit company of Miami Valley Dayton Philharmonic Orchestra Associati Leaders Forum, which promotes cooperati issues; Director, Dayton Development Co Community Advisory Board, National City Business Advisory Council, Cleveland Fe
---	--------------	------	---

Judith M. Stockdale 12/29/47 333 W. Wacker Drive Chicago, IL 60606	Board member	1997	Executive Director, Gaylord and Dorothy Foundation (since 1994); prior thereto, Great Lakes Protection Fund (from 1990
---	--------------	------	--

Eugene S. Sunshine 1/22/50	Board member	2005	Senior Vice President for Business and Northwestern University (since 1997); D
-------------------------------	--------------	------	---

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

333 W. Wacker Drive
Chicago, IL 60606

Chicago Board Options Exchange; Director of National Mentor Holdings, a privately-held company of home and community-based services; Co-founder (1997), Board of Directors, Rubicon, a private company owned by Northwestern University (1997), Evanston Chamber of Commerce and Inventure, a business development organization.

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED (4)	PRINCIPAL OCCUPATION(S) DURING PAST 5 YEARS
--------------------------------	---------------------------------------	---	--

----- OFFICERS OF THE FUND: -----

Gifford R. Zimmerman 9/9/56 333 W. Wacker Drive Chicago, IL 60606	Chief Administrative Officer	1988	Managing Director (since 2002), Assistant Associate General Counsel, formerly, Vice Assistant General Counsel, of Nuveen Institutional Managing Director (2002-2004), General Counsel and Assistant Secretary, formerly, Vice President, Advisory Corp. and Nuveen Institutional Managing Director (since 2002) and Assistant Associate General Counsel, formerly, Vice President (1997), of Nuveen Asset Management; Managing Director (since 2004) and Assistant Secretary (since 2004); Assistant Secretary of Nuveen Investments, Inc.; Assistant Secretary of Nuveen Management Company, LLC. (since 2002); Assistant Secretary of Nuveen Investments (since 2002); Managing Director, Assistant Secretary and Assistant Secretary of Rittenhouse Inc. (since 2003); Chartered Financial
--	------------------------------------	------	---

59

Board Members AND OFFICERS (CONTINUED)

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED (4)	PRINCIPAL OCCUPATION(S) DURING PAST 5 YEARS
--------------------------------	---------------------------------------	---	--

----- OFFICERS OF THE FUNDS (CONTINUED): -----

Julia L. Antonatos 9/22/63 333 W. Wacker Drive Chicago, IL 60606	Vice President	2004	Managing Director (since 2005), formerly, Assistant Vice President (since 2002); formerly, Assistant Vice President of Nuveen Investments, LLC; Chartered Financial
Michael T. Atkinson 2/3/66 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	2000	Vice President (since 2002), formerly, President (since 2000) of Nuveen Investments

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

Peter H. D'Arrigo 11/28/67 333 W. Wacker Drive Chicago, IL 60606	Vice President and Treasurer	1999	Vice President of Nuveen Investments, L President and Treasurer (since 1999) of Inc.; Vice President and Treasurer (199 Advisory Corp. and Nuveen Institutional Vice President and Treasurer of Nuveen (since 2002) and of Nuveen Investments 2002); Assistant Treasurer of NWQ Inves Company, LLC. (since 2002); Vice Presid Nuveen Rittenhouse Asset Management, In Chartered Financial Analyst.
John N. Desmond 8/24/61 333 W. Wacker Drive Chicago, IL 60606	Vice President	2005	Vice President, Director of Investment Investments, LLC (since January 2005); Business Manager, Deutsche Asset Manage Director, Business Development and Tran Trust Bank Japan (2002-2003); previousl of Investment Operations and Systems, S (2000-2002), Senior Vice President, Hea Participant Services, Scudder Investmen
Jessica R. Droeger 9/24/64 333 W. Wacker Drive Chicago, IL 60606	Vice President and Secretary	1998	Vice President (since 2002), Assistant Assistant General Counsel (since 1998) Vice President (since 1998) of Nuveen I Vice President (2002-2004) and Assistan formerly, Assistant Vice President of N and Nuveen Institutional Advisory Corp. Assistant Secretary (since 2005) of Nuv
Lorna C. Ferguson 10/24/45 333 W. Wacker Drive Chicago, IL 60606	Vice President	1998	Managing Director (since 2004), formerl Nuveen Investments, LLC, Managing Direc Vice President (1998-2004) of Nuveen Ad Nuveen Institutional Advisory Corp.(3); (since 2005) of Nuveen Asset Management
William M. Fitzgerald 3/2/64 333 W. Wacker Drive Chicago, IL 60606	Vice President	1995	Managing Director (since 2002), formerl Nuveen Investments; Managing Director (Nuveen Advisory Corp. and Nuveen Instit Corp.(3); Managing Director of Nuveen A (since 2001); Vice President of Nuveen Inc. (since 2002); Chartered Financial
Stephen D. Foy 5/31/54 333 W. Wacker Drive Chicago, IL 60606	Vice President and Controller	1998	Vice President (since 1993) and Funds C of Nuveen Investments, LLC; formerly, V Funds Controller (1998-2004) of Nuveen Certified Public Accountant.

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED (4)	PRINCIPAL OCCUPATION(S) DURING PAST 5 YEARS
--------------------------------	---------------------------------------	---	--

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

OFFICERS OF THE FUNDS (CONTINUED):

James D. Grassi 4/13/56 333 W. Wacker Drive Chicago, IL 60606	Vice President and Chief Compliance Officer	2004	Vice President and Deputy Director of C of Nuveen Investments, LLC, Nuveen Inve Nuveen Asset Management and Rittenhouse Inc.; previously, Vice President and De (2004) of Nuveen Advisory Corp. and Nuv Corp.(3); formerly, Senior Attorney (19 Trust Company.
David J. Lamb 3/22/63 333 W. Wacker Drive Chicago, IL 60606	Vice President	2000	Vice President (since 2000) of Nuveen I LLC; Certified Public Accountant.
Tina M. Lazar 8/27/61 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Vice President of Nuveen Investments, L
Larry W. Martin 7/27/51 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	1988	Vice President, Assistant Secretary and Counsel of Nuveen Investments, LLC; Vic Assistant Secretary of Nuveen Advisory Institutional Advisory Corp.(3); Vice P and Assistant Secretary of Nuveen Inves President (since 2005) and Assistant Se of Nuveen Asset Management; Vice Presid Assistant Secretary and Assistant Gener 1998) of Rittenhouse Asset Management, and Assistant Secretary of Nuveen Inves (since 2002); Assistant Secretary of NW Management Company, LLC (since 2002).

- (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 board member of the Adviser.
- (2) Board members serve an indefinite term until his/her successor is elected. The year first elected or appointed represents the year in which the board member was first elected or appointed to any fund in the Nuveen Complex.
- (3) Nuveen Advisory Corp. and Nuveen Institutional Advisory Corp. were reorganized into Nuveen Asset Management, effective January 1, 2005.
- (4) Officers serve one year terms through July of each year. The year first elected or appointed represents the year in which the Officer was first elected or appointed to any fund in the Nuveen Complex.

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

including the independent Trustees, unanimously approved the Investment Management Agreement between each Fund and NAM.

THE APPROVAL PROCESS

To assist the Board in its evaluation of an advisory contract with NAM, the independent Trustees received a report in adequate time in advance of their meeting which outlined, among other things, the services provided by NAM; the organization of NAM, including the responsibilities of various departments and key personnel; the Fund's past performance as well as the Fund's performance compared to funds of similar investment objectives compiled by an independent third party (a "Peer Group"); the profitability of NAM and certain industry profitability analyses for advisers to unaffiliated investment companies; the expenses of NAM in providing the various services; the management fees of NAM, including comparisons of such fees with the management fees of comparable funds in its Peer Group as well as comparisons of NAM's management fees with the fees NAM assesses to other types of investment products or accounts, if any; the soft dollar practices of NAM; and the expenses of each Fund, including comparisons of the Fund's expense ratios (after any fee waivers) with the expense ratios of its Peer Group. This information supplements that received by the Board throughout the year regarding Fund performance, expense ratios, portfolio composition, trade execution and sales activity.

In addition to the foregoing materials, independent legal counsel to the independent Trustees provided, in advance of the meeting, a legal memorandum outlining, among other things, the duties of the Trustees under the 1940 Act as well as the general principles of relevant state law in reviewing and approving advisory contracts; the requirements of the 1940 Act in such matters; an adviser's fiduciary duty with respect to advisory agreements and compensation; the standards used by courts in determining whether investment company boards of directors have fulfilled their duties and factors to be considered by the board in voting on advisory agreements.

At the Board meeting, NAM made a presentation to and responded to questions from the Board. After the presentations and after reviewing the written materials, the independent Trustees met privately with their legal counsel to review the Board's duties in reviewing advisory contracts and consider the renewal of the advisory contracts. It is with this background that the Trustees considered each Investment Management Agreement with NAM. The independent Trustees, in consultation with independent counsel, reviewed the factors set out in judicial decisions and SEC directives relating to the renewal of advisory contracts. As outlined in more detail below, the Trustees considered all factors they believed relevant with respect to each Fund, including the following: (a) the nature, extent and quality of the services to be provided by NAM; (b) the investment performance of the Fund and NAM; (c) the costs of the services to be provided and profits to be realized by NAM and its affiliates from the relationship with the Fund; (d) the extent to which economies of scale would be realized as the Fund grows; and (e) whether fee levels reflect these economies of scale for the benefit of Fund investors.

A. NATURE, EXTENT AND QUALITY OF SERVICES

In evaluating the nature, extent and quality of NAM's services, the Trustees reviewed information concerning the types of services that NAM or its affiliates provide and are expected to provide to the Nuveen Funds; narrative and statistical information concerning the Fund's performance record and how such performance compares to the Fund's Peer Group; information describing NAM's organization and its various departments, the experience and responsibilities of key personnel, and available resources. In the discussion of key personnel, the Trustees received materials regarding the changes or additions in personnel of NAM. The Trustees further noted the willingness of the personnel of NAM to engage in open, candid discussions with the Board. The Trustees further considered the quality of NAM's investment process in making portfolio management decisions, including any refinements or improvements to the portfolio

management processes, enhancements to technology and systems that are available to portfolio managers, and any additions of new personnel which may strengthen or expand the research and investment capabilities of NAM. In their review of the advisory contracts for the fixed income funds, such as the Funds, the Trustees also noted that Nuveen won the Lipper Award for Best Fund Family: Fixed Income-Large Asset Class, for 2004. Given the Trustees' experience with the Funds, other Nuveen funds and NAM, the Trustees noted that they were familiar with and continue to have a good understanding of the organization, operations and personnel of NAM.

In addition to advisory services, the independent Trustees considered the quality of the administrative or non-advisory services provided. In this regard, NAM provides the Funds with such administrative and other services (exclusive of, and in addition to, any such services provided by others for the Funds) and officers and other personnel as are necessary for the operations of the respective Fund. In addition to investment management services, NAM and its affiliates provide each Fund with a wide range of services, including: preparing shareholder reports; providing daily accounting; providing quarterly financial statements; overseeing and coordinating the activities of other service providers; administering and organizing Board meetings and preparing the Board materials for such meet-

62

ings; providing legal support (such as helping to prepare registration statements, amendments thereto and proxy statements and responding to regulatory inquiries); and performing other Fund administrative tasks necessary for the operation of the respective Fund (such as tax reporting and fulfilling regulatory filing requirements). In addition, in evaluating the administrative services, the Trustees considered, in particular, NAM's policies and procedures for assuring compliance with applicable laws and regulations in light of the new SEC regulations governing compliance. The Trustees noted NAM's focus on compliance and its compliance systems. In their review, the Trustees considered, among other things, the additions of experienced personnel to NAM's compliance group and modifications and other enhancements to NAM's computer systems. In addition to the foregoing, the Trustees also noted that NAM outsources certain services that cannot be replicated without significant costs or at the same level of expertise. Such outsourcing has been a beneficial and efficient use of resources by keeping expenses low while obtaining quality services.

In addition to the above, in reviewing the variety of additional services that NAM or its affiliates must provide to closed-end funds, such as the Funds, the independent Trustees determined that Nuveen's commitment to supporting the secondary market for the common shares of its closed-end funds is particularly noteworthy. In this regard, the Trustees noted Nuveen's efforts to sponsor numerous forums for analysts and specialists regarding the various Nuveen closed-end funds, its creation of a new senior position dedicated to providing secondary market support services and enhancing communications with investors and analysts, and its advertising and media relations efforts designed to raise investor and analyst awareness of the closed-end funds.

With respect to services provided to municipal funds, including the Funds, the Trustees also noted, among other things, the enhancements NAM implemented to its municipal portfolio management processes (e.g., the increased use of benchmarks to guide and assess the performance of its portfolio managers); the implementation of a risk management program; and the various initiatives being undertaken to enhance or modify NAM's computer systems as necessary to support the innovations of the municipal investment team (such as, the ability to assess certain historical data in order to create customized benchmarks, perform

attribution analysis and facilitate the use of derivatives as hedging instruments). With respect to certain of the Nuveen funds with a less seasoned portfolio, the Trustees also noted the hedging program implemented for such funds and the team responsible for developing, implementing and monitoring the hedging procedures. The hedging program was designed to help maintain the applicable fund's duration with certain benchmarks.

Based on their review, the Trustees concluded that, overall, they were satisfied with the nature, extent and quality of services provided (and expected to be provided) to the Funds under the Investment Management Agreements.

B. THE INVESTMENT PERFORMANCE OF THE FUND AND ADVISER

As previously noted, the Board received a myriad of performance information regarding each Fund and its Peer Group. Among other things, the Board received materials reflecting a Fund's historic performance and the Fund's performance compared to its Peer Group. In evaluating the performance information, in certain limited instances, the Trustees noted that the closest Peer Group for a Fund still would not adequately reflect such Fund's investment objectives and strategies, thereby limiting the usefulness of the comparisons of such Fund's performance with that of the Peer Group.

As noted above, the performance data included, among other things, the respective Fund's performance relative to its peers. More specifically, a Fund's one-, three- and five-year total returns (as applicable) for the periods ending December 31, 2004 were evaluated relative to the unaffiliated funds in its respective Peer Group (including the returns of individual peers as well as the Peer Group average) as well as additional performance information with respect to all funds in the Peer Group. Based on their review, the Trustees determined that the respective Fund's absolute and relative investment performance over time had been satisfactory.

C. FEES, EXPENSES AND PROFITABILITY

1. FEES AND EXPENSES

In evaluating the management fees and expenses that a Fund is expected to bear, the Trustees considered the respective Fund's current management fee structure and the Fund's expected expense ratios in absolute terms as well as compared with the fees and expense ratios of the unaffiliated funds in its Peer Group. The Trustees reviewed the financial information of NAM, including its respective revenues, expenses and profitability. In reviewing fees, the Trustees, among other things, reviewed comparisons of the Fund's gross management fees (fees after fund-level and complex-wide level breakpoints but before reimbursement and fee waivers), net management fees (after breakpoints and reimbursements and fee waivers) and total expense ratios (before and after waivers) with those of the unaffiliated funds in the Peer Group and peer averages. In this regard, the Trustees noted that the relative ranking of the Nuveen funds on fees and expenses was aided by the significant level of fee reductions provided by the fund-level and complex-wide breakpoint schedules, and the fee waivers and reimbursements provided by Nuveen for certain funds launched since 1999. The complex-wide breakpoint schedule was instituted in 2004 and is described in further detail below in Section D entitled "Economies of Scale and Whether Fee Levels Reflect these Economies of Scale." In their review of the fee and expense information provided, including, in particular, the expense ratios of the unaffiliated funds in the respective Peer Group, the Trustees determined that each Fund's net total expense ratio was within an acceptable range compared to such peers.

2. COMPARISONS WITH THE FEES OF OTHER CLIENTS

The Trustees further compared the fees of NAM to the fees NAM assessed for other types of clients investing in municipal funds (such as municipal managed accounts). With respect to such separately managed accounts, the advisory fees for such accounts are generally lower than those charged to the comparable Funds. The Trustees noted, however, the additional services that

are provided and the costs incurred by Nuveen in managing and operating registered investment companies, such as the Funds, compared to individually managed separate accounts. For instance, as described above, NAM and its affiliates provide numerous services to the Funds including, but not limited to, preparing shareholder reports; providing daily accounting; preparing quarterly

ANNUAL INVESTMENT MANAGEMENT
AGREEMENT APPROVAL PROCESS (continued)

financial statements; overseeing and coordinating the activities of other service providers; administering and organizing Board meetings and preparing the Board materials for such meetings; providing legal support; and administering all other aspects of the Fund's operations. Further, the Trustees noted the increased compliance requirements for funds in light of new SEC regulations and other legislation. These services are generally not required to the same extent, if at all, for separate accounts. In addition to the differences in services, the Trustees also considered, among other things, the differences in product distribution, investment policies, investor profiles and account sizes. Accordingly, the Trustees believe that the nature and number of services provided to operate a Fund merit the higher fees than those to separate managed accounts.

3. PROFITABILITY OF NAM

In conjunction with its review of fees, the Trustees also considered NAM's profitability. The Trustees reviewed NAM's revenues, expenses and profitability margins (on both a pre-tax and after-tax basis). In reviewing profitability, the Trustees recognized that one of the most difficult issues in determining profitability is establishing a method of allocating expenses. Accordingly, the Trustees reviewed NAM's assumptions and methodology of allocating expenses. In this regard, the methods of allocation used appeared reasonable but the Board noted the inherent limitations in allocating costs among various advisory products. The Trustees also recognized that individual fund or product line profitability of other advisers is generally not publicly available. Further, profitability may be affected by numerous factors including the types of funds managed, expense allocations, business mix, etc. and therefore comparability of profitability is somewhat limited. Nevertheless, to the extent available, the Trustees considered NAM's profit margin compared to the profitability of various publicly-traded investment management companies and/or investment management companies that publicly disclose some or all of their financial results compiled by three independent third-party service providers. The Trustees also reviewed the revenues, expenses and profit margins of various unaffiliated advisory firms with similar amounts of assets under management for the last year prepared by NAM. Based on their review, the Trustees were satisfied that NAM's level of profitability from its relationship with each Fund was reasonable in light of the services provided.

In evaluating the reasonableness of the compensation, the Trustees also considered any other revenues paid to NAM as well as any indirect benefits (such as soft dollar arrangements, if any) NAM and its affiliates are expected to receive that are directly attributable to their management of the Funds, if any. See Section E below for additional information. Based on their review of the overall fee arrangements of the applicable Fund, the Trustees determined that the advisory fees and expenses of the respective Fund were

reasonable.

D. ECONOMIES OF SCALE AND WHETHER FEE LEVELS REFLECT THESE ECONOMIES OF SCALE
In reviewing the compensation, the Trustees have long understood the benefits of economies of scale as the assets of a fund grow and have sought to ensure that shareholders share in these benefits. One method for shareholders to share in economies of scale is to include breakpoints in the advisory fee schedules that reduce fees as fund assets grow. Accordingly, the Trustees received and reviewed the schedules of advisory fees for each Fund, including fund-level breakpoints thereto. In addition, after lengthy negotiations with management, the Board in May, 2004 approved a complex-wide fee arrangement pursuant to which fees of the funds in the Nuveen complex, including the Funds, are reduced as the assets in the fund complex reach certain levels. The complex-wide fee arrangement was introduced on August 1, 2004 and the Trustees reviewed data regarding the reductions of fees for the Nuveen funds for the period of August 1, 2004 to December 31, 2004. In evaluating the complex-wide fee arrangement, the Trustees considered, among other things, the historic and expected fee savings to shareholders as assets grow, the amount of fee reductions at various asset levels, and that the arrangement would extend to all funds in the Nuveen complex. The Trustees also considered the impact, if any, the complex-wide fee arrangement may have on the level of services provided. Based on their review, the Trustees concluded that the breakpoint schedule and complex-wide fee arrangement currently were acceptable and desirable in providing benefits from economies of scale to shareholders.

E. INDIRECT BENEFITS

In evaluating fees, the Trustees also considered any indirect benefits or profits NAM or its affiliates may receive as a result of its relationship with each Fund. In this regard, the Trustees considered any benefits from soft dollar arrangements. The Trustees noted that although NAM manages a large amount of assets, it has very little, if any, brokerage to allocate. This is due to the fact that NAM typically manages the portfolios of the municipal funds in the Nuveen complex and municipal bonds generally trade on a principal basis. Accordingly, NAM does not currently have any soft dollar arrangements and does not pay excess brokerage commissions (or spreads on principal transactions) in order to receive research services. In addition to soft dollar arrangements, the Trustees also con-

64

sidered any other revenues, if any, received by NAM or its affiliates. In this regard, the Trustees considered revenues received by Nuveen for serving as agent for broker-dealers at its preferred trading desk and for acting as co-manager in the initial public offering of new closed-end exchange-traded funds.

F. OTHER CONSIDERATIONS

Nuveen, until recently, was a majority-owned subsidiary of St. Paul Travelers Companies, Inc. ("St. Paul"). As noted, St. Paul earlier this year announced its intention to divest its equity stake in Nuveen. Nuveen is the parent of NAM. Pursuant to a series of transactions, St. Paul had begun to reduce its interest in Nuveen which will ultimately result in a change of control of Nuveen and therefore NAM. As mandated by the 1940 Act, such a change in control would result in an assignment of the Investment Management Agreements with NAM and the automatic termination of such agreements. Accordingly, the Board also considered the approval of a New Investment Management Agreement with each Fund in light of, and which would take effect upon, the anticipated change of control. More specifically, the Board considered for each Fund a New Investment Management Agreement on substantially identical terms to the existing Investment Management Agreement, to take effect after the change of control has occurred and the

contract has been approved by Fund shareholders. In its review, the Board considered whether the various transactions necessary to divest St. Paul's interest will have an impact on the various factors they considered in approving NAM, such as the scope and quality of services to be provided following the change of control. In reviewing the St. Paul transactions, the Board considered, among other things, the impact, if any, on the operations and organizational structure of NAM; the possible benefits and costs of the transactions to the respective Fund; the potential implications of any arrangements used by Nuveen to finance certain of the transactions; the ability of NAM to perform its duties after the transactions; whether a fee structure or expense ratio would change; any changes to the current practices of the respective Fund; any changes to the terms of the advisory agreement; and any anticipated changes to the respective operations of NAM. Based on its review, the Board determined that St. Paul's divestiture would not affect the nature and quality of services provided by NAM, the terms of the respective Investment Management Agreement, including the fees thereunder, and would not materially affect the organization or operations of NAM. Accordingly, the Board determined that their analysis of the various factors regarding their approval of NAM would continue to apply after the change of control.

G. APPROVAL

The Trustees did not identify any single factor discussed previously as all-important or controlling. The Trustees, including a majority of independent Trustees, concluded that the terms of the Investment Management Agreements were fair and reasonable, that NAM's fees are reasonable in light of the services provided to each Fund, that the renewal of the NAM Investment Management Agreements should be approved and that the new, post-change of control NAM Investment Managements Agreement be approved and recommended to shareholders.

65

Reinvest Automatically
EASILY AND CONVENIENTLY

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

NUVEEN EXCHANGE-TRADED CLOSED-END FUNDS DIVIDEND REINVESTMENT PLAN

Your Nuveen Exchange-Traded Closed-End 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 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 the 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.

FLEXIBLE

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.

CALL TODAY TO START REINVESTING DIVIDENDS AND/OR DISTRIBUTIONS

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.

Other Useful INFORMATION

In April, 2005, The St. Paul Travelers Companies, Inc. ("St. Paul Travelers") sold the majority of its controlling equity interest in Nuveen Investments, Inc. ("Nuveen") to the general public. Nuveen is the parent of Nuveen Asset Management ("NAM"), which is each Fund's investment manager. This sale was deemed to be an "assignment" of the investment management agreement between each Fund and NAM and, if applicable, of the sub-advisory agreement between NAM and the Fund's sub-adviser. As required by law, the shareholders of each Fund were asked to approve a new investment management agreement and, if applicable, a new subadvisory agreement that reflected this change in ownership. The shareholders of each Fund voted this approval at a Shareholders' Meeting on July 26, 2005.

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

There were no changes to the investment objectives or management of any Fund as a result of these actions.

QUARTERLY PORTFOLIO OF INVESTMENTS AND PROXY VOTING INFORMATION

Each Fund's (i) quarterly portfolio of investments, (ii) information regarding how the Funds voted proxies relating to portfolio securities held during the 12-month period ended June 30, 2005, and (iii) a description of the policies and procedures that the Funds used to determine how to vote proxies relating to portfolio securities are available without charge, upon request, by calling Nuveen Investments toll-free at (800) 257-8787 or on Nuveen's website at www.nuveen.com.

You may also obtain this and other Fund information directly from the Securities and Exchange Commission ("SEC"). The SEC may charge a copying fee for this information. Visit the SEC on-line at <http://www.sec.gov> or in person at the SEC's Public Reference Room in Washington, D.C. Call the SEC at 1-202-942-8090 for room hours and operation. You may also request Fund information by sending an e-mail request to publicinfo@sec.gov or by writing to the SEC's Public References Section at 450 Fifth Street NW, Washington, D.C. 20549.

CEO CERTIFICATION DISCLOSURE

Each Fund's Chief Executive Officer has submitted to the New York Stock Exchange the annual CEO certification as required by Section 303A.12(a) of the NYSE Listed Company Manual.

Each Fund has filed with the Securities and Exchange Commission the certification of its Chief Executive Officer and Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act. 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 that would have been necessary each year to equal the investment's actual cumulative performance (including change in NAV or market price and reinvested dividends and capital gains distributions, if any) 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 the expected period over which a bond's principal and interest will be paid, and consequently is a measure of the sensitivity of a bond's or bond Fund's value to changes when market interest rates change. Generally, the longer a bond's 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 longer than the duration of the Fund's portfolio of bonds.

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 common share NAV per share is calculated by subtracting the liabilities of the Fund (including any MuniPreferred shares issued in order to leverage 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

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

equal, on an after-tax basis, the yield of a municipal bond investment.

BOARD OF DIRECTORS

Robert P. Bremner
Lawrence H. Brown
Jack B. Evans
William C. Hunter
David J. Kundert
William J. Schneider
Timothy R. Schwertfeger
Judith M. Stockdale
Eugene S. Sunshine

FUND MANAGER

Nuveen Asset Management
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

Chapman and Cutler LLP
Chicago, IL

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Ernst & Young LLP
Chicago, IL

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 period covered by this report. Any future repurchases will be reported to shareholders in the next annual or semiannual report.

67

Nuveen Investments:

SERVING Investors

For GENERATIONS

Photo of: 2 women looking at a photo album.

Since 1898, financial advisors and their clients have relied on Nuveen Investments to provide dependable investment solutions. For the past century, Nuveen Investments has adhered to the belief that the best approach to investing is to apply conservative risk-management principles to help minimize volatility.

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

Building on this tradition, we today offer a range of high quality equity and fixed-income solutions that are integral to a well-diversified core portfolio. Our clients have come to appreciate this diversity, as well as our continued adherence to proven, long-term investing principles.

WE OFFER MANY DIFFERENT INVESTING SOLUTIONS FOR OUR CLIENTS' DIFFERENT NEEDS.

Managing more than \$131 billion in assets, Nuveen Investments offers access to a number of different asset classes and investing solutions through a variety of products. Nuveen Investments markets its capabilities under four distinct brands: Nuveen, a leader in fixed-income investments; NWQ, a leader in value-style equities; Rittenhouse, a leader in growth-style equities; and Symphony, a leading institutional manager of market-neutral alternative investment portfolios.

FIND OUT HOW WE CAN HELP YOU REACH YOUR FINANCIAL GOALS.

To learn more about the products and services Nuveen Investments offers, talk to your financial advisor, or call us at (800) 257-8787. Please read the information provided carefully before you invest.

Be sure to obtain a prospectus, where applicable. Investors should consider the investment objective and policies, risk considerations, charges and expenses of the Fund carefully before investing. The prospectus contains this and other information relevant to an investment in the Fund. For a prospectus, please contact your securities representative or Nuveen Investments, 333 W. Wacker Dr., Chicago, IL 60606. Please read the prospectus carefully before you invest or send money.

Learn more
about Nuveen Funds at
WWW.NUVEEN.COM/ETF

- o Share prices
- o Fund details
- o Daily financial news
- o Investor education
- o Interactive planning tools

Logo: NUVEEN Investments

EAN-E-1005D

ITEM 2. CODE OF ETHICS.

As of the end of the period covered by this report, the registrant has adopted a code of ethics that applies to the registrant's principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. There were no amendments to or waivers from the Code during the period covered by this report. The registrant has posted the code of ethics on its website at www.nuveen.com/etf. (To view the code, click on the Investor Resources drop down menu box, click on Fund Governance and then click on Code of Conduct.)

ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT.

The registrant's Board of Directors or Trustees determined that the registrant has at least one "audit committee financial expert" (as defined in Item 3 of Form N-CSR) serving on its Audit Committee. The registrant's audit committee financial expert is Jack B. Evans, Chairman of the Audit Committee, who is "independent" for purposes of Item 3 of Form N-CSR.

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

Mr. Evans was formerly President and Chief Operating Officer of SCI Financial Group, Inc., a full service registered broker-dealer and registered investment adviser ("SCI"). As part of his role as President and Chief Operating Officer, Mr. Evans actively supervised the Chief Financial Officer (the "CFO") and actively supervised the CFO's preparation of financial statements and other filings with various regulatory authorities. In such capacity, Mr. Evans was actively involved in the preparation of SCI's financial statements and the resolution of issues raised in connection therewith. Mr. Evans has also served on the audit committee of various reporting companies. At such companies, Mr. Evans was involved in the oversight of audits, audit plans, and the preparation of financial statements. Mr. Evans also formerly chaired the audit committee of the Federal Reserve Bank of Chicago.

ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

Nuveen Premium Income Municipal Fund 4, Inc.

The following tables show the amount of fees that Ernst & Young LLP, the Fund's auditor, billed to the Fund during the Fund's last two full fiscal years. For engagements with Ernst & Young LLP entered into on or after May 6, 2003, the Audit Committee approved in advance all audit services and non-audit services that Ernst & Young LLP provided to the Fund, except for those non-audit services that were subject to the pre-approval exception under Rule 2-01 of Regulation S-X (the "pre-approval exception"). The pre-approval exception for services provided directly to the Fund waives the pre-approval requirement for services other than audit, review or attest services if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid by the Fund to its accountant during the fiscal year in which the services are provided; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the audit is completed.

The Audit Committee has delegated certain pre-approval responsibilities to its Chairman (or, in his absence, any other member of the Audit Committee).

SERVICES THAT THE FUND'S AUDITOR BILLED TO THE FUND

FISCAL YEAR ENDED	AUDIT FEES BILLED TO FUND	AUDIT-RELATED FEES BILLED TO FUND
October 31, 2005	\$ 27,106	\$ 0
Percentage approved pursuant to pre-approval exception	0%	0%
October 31, 2004	\$ 25,686	\$ 0
Percentage approved pursuant to pre-approval exception	0%	0%

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

The above "All Other Fees" are fees paid to audit firms to perform agreed upon procedures required by the rating agencies to rate fund preferred shares. The above "Tax Fees" were billed for professional services for tax advice, tax compliance, and tax planning.

SERVICES THAT THE FUND'S AUDITOR BILLED TO THE ADVISER AND AFFILIATED FUND SERVICE PROVIDERS

The following tables show the amount of fees billed by Ernst & Young LLP to Nuveen Asset Management ("NAM" or the "Adviser"), and any entity controlling, controlled by or under common control with NAM ("Control Affiliate") that provides ongoing services to the Fund ("Affiliated Fund Service Provider"), for engagements directly related to the Fund's operations and financial reporting, during the Fund's last two full fiscal years.

The tables also show the percentage of fees subject to the pre-approval exception. The pre-approval exception for services provided to the Adviser and any Affiliated Fund Service Provider (other than audit, review or attest services) waives the pre-approval requirement if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid to Ernst & Young LLP by the Fund, the Adviser and Affiliated Fund Service Providers during the fiscal year in which the services are provided that would have to be pre-approved by the Audit Committee; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the Fund's audit is completed.

FISCAL YEAR ENDED	AUDIT-RELATED FEES BILLED TO ADVISER AND AFFILIATED FUND SERVICE PROVIDERS	TAX FEES BILLED TO ADVISER AND AFFILIATED FUND SERVICE PROVIDERS	BI AND SE
October 31, 2005	\$ 0	\$ 282,575	
Percentage approved pursuant to pre-approval exception	0%	0%	
October 31, 2004	\$ 0	\$ 0	
Percentage approved pursuant to pre-approval exception	0%	0%	

The above "Tax Fees" are primarily fees billed to the Adviser for Fund tax return preparation.

NON-AUDIT SERVICES

The following table shows the amount of fees that Ernst & Young LLP billed during the Fund's last two full fiscal years for non-audit services. For

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

engagements entered into on or after May 6, 2003, the Audit Committee is required to pre-approve non-audit services that Ernst & Young LLP provides to the Adviser and any Affiliated Fund Services Provider, if the engagement related directly to the Fund's operations and financial reporting (except for those subject to the de minimis exception described above). The Audit Committee requested and received information from Ernst & Young LLP about any non-audit services that Ernst & Young LLP rendered during the Fund's last fiscal year to the Adviser and any Affiliated Fund Service Provider. The Committee considered this information in evaluating Ernst & Young LLP's independence.

FISCAL YEAR ENDED

	TOTAL NON-AUDIT FEES BILLED TO FUND	TOTAL NON-AUDIT FEES BILLED TO ADVISER AND AFFILIATED FUND SERVICE PROVIDERS (ENGAGEMENTS RELATED DIRECTLY TO THE OPERATIONS AND FINANCIAL REPORTING OF THE FUND)	TOT BILL AFFI PRO
October 31, 2005	\$ 3,253	\$ 282,575	
October 31, 2004	\$ 2,914	\$ 0	

The above "Non-Audit Fees billed to Adviser" for 2005 include "Tax-Fees" billed to Adviser in the amount of \$282,575 from previous table.

Audit Committee Pre-Approval Policies and Procedures. Generally, the audit committee must approve (i) all non-audit services to be performed for the Fund by the Fund's independent accountants and (ii) all audit and non-audit services to be performed by the Fund's independent accountants for the Affiliated Fund Service Providers with respect to operations and financial reporting of the Fund. Regarding tax and research projects conducted by the independent accountants for the Fund and Affiliated Fund Service Providers (with respect to operations and financial reports of the Fund) such engagements will be (i) pre-approved by the audit committee if they are expected to be for amounts greater than \$10,000; (ii) reported to the audit committee chairman for his verbal approval prior to engagement if they are expected to be for amounts under \$10,000 but greater than \$5,000; and (iii) reported to the audit committee at the next audit committee meeting if they are expected to be for an amount under \$5,000.

ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS.

The registrant's Board of Directors or Trustees has a separately designated audit committee established in accordance with Section 3(a)(58)(A) of the Securities Exchange Act of 1934, as amended (15 U.S.C. 78c(a)(58)(A)). The members of the audit committee are Robert P. Bremner, Lawrence H. Brown, Jack B. Evans, William J. Schneider and Eugene S. Sunshine.

ITEM 6. SCHEDULE OF INVESTMENTS.

See Portfolio of Investments in Item 1.

ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

In the rare event that a municipal issuer held by the Fund were to issue a proxy or that the Fund were to receive a proxy issued by a cash management security, the Adviser would either engage an independent third party to determine how the

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

proxy should be voted or vote the proxy with the consent, or based on the instructions, of the Fund's Board of Directors or Trustees or its representative. In the case of a conflict of interest, the proxy would be submitted to the applicable Fund's Board to determine how the proxy should be voted. A member of the Adviser's legal department would oversee the administration of the voting, and ensure that records were maintained in accordance with Rule 204-2(c) (2) under the Investment Advisers Act of 1940 (17 CFR 275.204-2(c) (2)), reports were filed with the SEC on Form N-PX, and the results were provided to the Board of Directors or Trustees and made available to shareholders as required by applicable rules.

ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Not applicable at this time.

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

Not applicable.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

There have been no material changes to the procedures by which shareholders may recommend nominees to the registrant's Board implemented after the registrant last provided disclosure in response to this Item.

ITEM 11. CONTROLS AND PROCEDURES.

- (a) The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- (b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d))) that occurred during the second fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 12. EXHIBITS.

File the exhibits listed below as part of this Form. Letter or number the exhibits in the sequence indicated.

(a)(1) Any code of ethics, or amendment thereto, that is the subject of the disclosure required by Item 2, to the extent that the registrant intends to satisfy the Item 2 requirements through filing of an exhibit: Not applicable because the code is posted on registrant's website at www.nuveen.com/etf and there were no amendments during the period covered by this report. (To view the code, click on the Investor Resources drop down menu box, click on Fund Governance and then Code of Conduct.)

(a)(2) A separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under

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

the 1940 Act (17 CFR 270.30a-2(a)) in the exact form set forth below: Ex-99.CERT Attached hereto.

(a)(3) Any written solicitation to purchase securities under Rule 23c-1 under the 1940 Act (17 CFR 270.23c-1) sent or given during the period covered by the report by or on behalf of the registrant to 10 or more persons. Not applicable.

(b) If the report is filed under Section 13(a) or 15(d) of the Exchange Act, provide the certifications required by Rule 30a-2(b) under the 1940 Act (17 CFR 270.30a-2(b)); Rule 13a-14(b) or Rule 15d-14(b) under the Exchange Act (17 CFR 240.13a-14(b) or 240.15d-14(b)), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as an exhibit. A certification furnished pursuant to this paragraph will not be deemed "filed" for purposes of Section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference. Ex-99.906 CERT attached hereto.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen Premium Income Municipal Fund 4, Inc.

By (Signature and Title)* /s/ Jessica R. Droeger

Jessica R. Droeger
Vice President and Secretary

Date: January 6, 2006

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title)* /s/ Gifford R. Zimmerman

Gifford R. Zimmerman
Chief Administrative Officer
(principal executive officer)

Date: January 6, 2006

By (Signature and Title)* /s/ Stephen D. Foy

Stephen D. Foy
Vice President and Controller
(principal financial officer)

Date: January 6, 2006

* Print the name and title of each signing officer under his or her signature.