PIMCO NEW YORK MUNICIPAL INCOME FUND
Form N-Q
March 26, 2008

OMB APPROVAL

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

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act File Number: 811-10381

Registrant Name: PIMCO New York Municipal Income Fund

Address of Principal Executive Offices: 1345 Avenue of the Americas, New York, NY 10105

Name and Address of Agent for Service: Lawrence G. Altadonna — 1345 Avenue of the Americas, New York, NY 10105

Registrant's telephone number, including area code: 212-739-3371

Date of Fiscal Year End: April 30, 2008

Date of Reporting Period: January 31, 2008

Form N-Q is to be used by the registered management investment company, other than a small business investment company registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to the collection of information contained in Form N-Q 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 the 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. § 3507.

Item 1. Schedule of Investments

PIMCO New York Municipal Income Fund Schedule of Investments January 31, 2008 (unaudited)

Principal

Amount (000) Credit Rating (Moody's/S&P) Value*

NEW YORK MUNICIPAL BONDS & NOTES-90.1%

\$ 3,265 Albany Industrial Dev. Agcy. Civic Fac. Rev., 5.30%, 4/1/29, Ser. A Baa3/NR \$ 3,272,281 Erie Cnty. Industrial Dev. Agcy., Orchard Park Rev., 6.00%, 11/15/36 NR/NR 1,455,840 Liberty Dev. Corp. 11,290 5.25%, 10/1/35 (h) Aa3/AA- 11,779,083 Rev., 1,150 5.50%, 10/1/37 Aa3/AA-1,238,331 1,000 Long Island Power Auth. Electric System Rev., 5.375%, 5/1/33, Ser. L, (Pre-refunded @ \$100, 5/1/11) (a) (b) Aaa/AAA 1,094,100 Metropolitan Transportation Auth. Rev., 6,040 5.00%, 7/1/25, Ser. A (FGIC) Aaa/AAA 6,239,622 3,000 5.00%, 11/15/26, Ser. B A2/A 3,114,990 8,150 5.00%, 7/1/30, Ser. A (AMBAC) Aaa/AAA 8,353,424 1,375 5.125%, 1/1/29, Ser. A A1/AA-1,411,149 1,500 Monroe Tobacco Asset Securitization Corp. Rev., 6.375%, 6/1/35, (Pre-refunded @ \$101, 6/1/10) (b) Aaa/AAA 1,650,540 1,600 Nassau Cnty. Industrial Dev. Agcy. Rev., Amsterdam at Harborside, 6.70%, 1/1/43, Ser. A NR/NR 1,629,984 New York City, GO, Ser. J, 2,595 5.125%, 5/15/29 (MBIA) Aaa/AAA 2,645,083 2,405 5.125%, 5/15/29, (Pre-refunded @ \$101, 5/15/09) (MBIA) (b) 2,527,126 5 5.25%, 6/1/28 Aa3/AA 5,173 185 5.25%, 6/1/28, (Pre-refunded @ \$100, 6/1/13) Aaa/AAA (b) Aa3/AA 207,650 New York City Industrial Dev. Agcy. Rev., 1,000 Liberty Interactive Corp., 5.00%, 9/1/35 Baa3/BB 928,080 1,820 Vaughn College Aeronautics, 5.25%, 12/1/36, Ser. B NR/BB+ New York City Municipal Water Finance Auth., Water & Sewer System Rev., 1,591,135 4.75%, 6/15/31, Ser. A (FGIC) Aaa/AAA 7,605,532 5,000 5.125%, 6/15/33, Ser. C Aa2/AA+ 5,156,150 5,000 5.25%, 6/15/25, Ser. D Aa2/AA+ 5,262,450 New York City Transitional Finance Auth. Rev., 200 4.75%, 11/15/23, (Pre-refunded @ \$101, 5/15/08) (b) Aa1/AAA 203,576 2,050 4.75%, 11/15/23 Aa1/AAA 2,073,862 New York Cntys. Tobacco Trust II Rev., 8,000 5.625%, 6/1/35 (h) Ba1/BBB 8,067,920 130 5.75%, 6/1/43 Ba1/BBB 131,274 13,000 5.75%, 6/1/43 (h) Ba1/BBB 13,127,400 1,000 Niagara Falls Public Water Auth., Water & Sewer System Rev., 5.00%, 7/15/34, Ser. A (MBIA) Aaa/AAA 1,030,700 Port Auth. of New York & New Jersey Rev., 3,000 5.00%, 9/1/29, Ser. 132 A1/AA- 3,101,010 5,000 5.00%, 9/1/38, Ser. 132 A1/AA- 5,142,600 4,515 Sachem Central School 5.00%, 10/15/30, Ser. B (MBIA) Aaa/AAA 5,057,026 Dist. of Holbrook, GO,

PIMCO New York Municipal Income Fund Schedule of Investments January 31, 2008 (unaudited) (continued)

Principal

Amount

(000) Credit Rating

(Moody's/S&P) Value* \$ 6,000 State Dormitory Auth. Rev., 5.00%, 7/1/37 Aa3/AA- \$ 6,213,780 State Dormitory Auth. Rev., Augustana Lutheran Home for the Aged, Inc. (MBIA-FHA), 100 5.40%, 2/1/31 Aaa/AAA 104,911 5.50%, 2/1/41 Aaa/AAA 1,505,301 1,435 1,500 Hospital Center, 5.00%, 7/1/26, Ser. A Ba2/BB 1,432,170 3,850 Lenox Hill Hospital, 5.50%, 7/1/30 Ba2/NR Mental Health Services Facs. Improvement, 7,980 4.75%, 2/15/25, Ser. D (MBIA) Aaa/AAA 20 4.75%, 2/15/25, Ser. D, (Pre-refunded @ \$100, 8/15/08) (MBIA)(b) Aaa/AAA 20,302 6,550 4.75%, 1/15/29, Ser. 1 (FSA) Aaa/AAA 6,585,566 1,825 Mount Sinai Health, 6.50%, 7/1/25, Ser. A Baa1/NR 1,891,923 7,000 NY & Presbyterian Hospital, 4.75%, 8/1/27 (AMBAC-FHA) Aaa/AAA 7,072,800 NY Univ., 5.50%, 7/1/21, Ser. 2 (AMBAC) Aaa/AAA 481,049 4,000 Sloan-Kettering Center Memorial, 5.00%, 7/1/34, Ser. 1 Aa2/AA 4,094,840 1,275 Winthrop Univ. Hospital Assoc., 5.25%, 7/1/31, Ser. A (AMBAC) Aaa/AAA 1,326,727 1,045 State Dormitory Auth. State Univ., GO, 4.75%, 5/15/28, Ser. B, 3,975 State Urban Dev. Corp., (Pre-refunded @ \$101, 5/15/08) (FSA-CR) (b) Aaa/AAA 1,063,685 Correctional Facs. Service, 4.75%, 1/1/28, Ser. B, (Pre-refunded @ \$101, 1/1/09) (AMBAC) (b) Aaa/AAA 4,116,709 Triborough Bridge & Tunnel Auth. Rev., 2,000 5.00%, 1/1/27, Ser. A Aa2/AA- 2,060,640 755 5.00%, 1/1/32, Ser. A Aa2/AA- 772,425 1,225 Ulster Cnty. Industrial Dev. Agcy. Rev., 6.00%, 9/15/37, Ser. A NR/NR 1,174,285 2,945 Warren & Washington Cntys. Industrial Dev. Glens Falls Hospital, 5.00%, 12/1/27, Ser. C (FSA) Aaa/AAA 3,083,975 Agcy. Rev., Total New York Municipal Bonds & Notes (cost-\$155,703,510) 159,864,381

OTHER MUNICIPAL BONDS & NOTES-8.0%

California-0.9%

2,000 Tobacco Securitization Agcy. Rev., Los Angeles Cnty., 5.45% on 12/1/10) Baa3/NR 1,586,120

zero coupon, 6/1/28, (converts to

Illinois-2.3%

Educational Facs. Auth. Rev., Univ. of Chicago, GO, 3,825 5.00%, 7/1/33 Aa1/AA 3,921,237 175 5.00%, 7/1/33, (Pre-refunded @ \$100, 7/1/13) (b) Aa1/AA 194,556 4,115,793

Louisiana-0.4%

750 Tobacco Settlement Financing Corp. Rev., 5.875%, 5/15/39, Ser. 2001-B Baa3/BBB 733,650

PIMCO New York Municipal Income Fund Schedule of Investments
January 31, 2008 (unaudited) (continued)

Principal

Amount (000) Credit Rating (Moody's/S&P) Value*

Nevada-3.1%

\$ 5,500 Truckee Meadows Water Auth. Rev., 4.75%, 7/1/31, Ser. A (MBIA) Aaa/AAA \$ 5,506,545

Puerto Rico-1.3%

1,500 Commonwealth Highway & Transportation Auth. Rev., 5.25%, 7/1/38, Ser. D, (Pre-refunded @ \$100, 7/1/12) (b) Baa3/AAA 1,655,865 Electric Power Auth. Power Rev., Ser. NN, (b) 105 5.125%, 7/1/29, (Pre-refunded @ \$100, 7/1/13) (b) A3/BBB+ 117,388 395 5.125%, 7/1/29, (Pre-refunded @ \$100, 7/1/13) (b) A3/AAA 441,602 2,214,855 Total Other Municipal Bonds & Notes (cost-\$13,789,190) 14,156,963

NEW YORK VARIABLE RATE NOTES (a)(c)(d)(e)–1.3%

2,172 New York City Transitional Finance Auth. Rev., Aa1/NR 2,354,469 13.59%, 11/1/23, Ser. 362 (cost-\$1,973,357)

OTHER VARIABLE RATE NOTES (e)-0.8%

Puerto Rico-0.8%

1,300 Public Finance Corp. Rev., 5.75%, 8/1/27, Ser. A (cost-\$1,359,797) Ba1/BBB- 1,384,097

U.S. Treasury Bills (f)-0.1%

130 2.89%-3.20%, 2/28/08-3/13/08 (cost-\$129,617) 129,617

Total Investments before options written (cost-\$172,955,471)-100.3%

177,889,527

OPTIONS WRITTEN (g)–(0.3)%

Contracts

Call Options–(0.3)%

U.S. Treasury Notes 10 yr. Futures CBOT, (496,969) 171 strike price \$114, expires 2/22/08

Put Options–(0.0)%

U.S. Treasury Notes 10 yr. Futures CBOT, 171 strike price \$110, expires 2/22/08 (2,672) Total Options Written (premiums received–\$235,982) (499,641)

Total Investments net of options written (cost-\$172,719,489)-100.0%

\$ 177,389,886

Notes to Schedule of Investments:

* Portfolio securities and other financial instruments for which market quotations are readily available are stated at market value. Portfolio securities and other financial instruments for which market quotations are not readily available or if a development/event occurs that may significantly impact the value of a security, are fair-valued, in good faith, pursuant to guidelines established by the Board of Trustees or persons acting at their discretion pursuant to guidelines established by the Board of Trustees. The Fund's investments are valued daily using prices supplied by an independent pricing service or dealer quotations, or by using the last sale price on the exchange that is the primary market for such securities, or the last quoted mean price for those securities for which the over-the-counter market is the primary market or for listed securities in which there were no sales. Independent pricing services use information provided by market makers or estimates of market values obtained from yield data relating to investments or securities with similar characteristics. Exchange traded options and futures are valued at the settlement price determined by the relevant exchange. Short-term investments maturing in 60 days or less are valued at amortized cost, if their original term to maturity was 60 days or less, or by amortizing their value on the 61st day prior to maturity, if the original term to maturity exceeded 60 days. The prices used by the Fund to value securities may differ from the value that would be realized if the securities were sold. The Fund's net asset value is normally determined as of the close of regular trading (normally, 4:00 p.m. Eastern time) on the New York Stock Exchange ("NYSE") on each day the NYSE is open for business. (a) Private Placement – Restricted as to resale and may not have a readily available market. Securities with an aggregate value of \$3,448,569, representing 1.94% of total investments. (b) Pre-refunded bonds are collateralized by U.S. Government or other eligible securities which are held in escrow and used to pay principal and interest and retire the bonds at the earliest refunding date (payment date) and/or whose interest rates vary with changes in a designated base rate (such as the prime interest rate). (c) 144A Security – Security exempt from registration, under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, typically only to qualified institutional buyers. Unless otherwise indicated, these securities are not considered to be illiquid. (d) Inverse Floater – The interest rate shown bears an inverse relationship to the interest rate on another security or the value of an index. (e) Variable Rate Notes – Instruments whose interest rates change on specified date (such as a coupon date or interest payment date) and/or whose interest rates vary with changes in a designated base rate (such as the prime interest rate). The interest rate disclosed reflects the rate in effect on January 31, 2008. (f) All or partial amount segregated as collateral for futures contracts. (g) Non-income producing. (h) Residual Interest Bonds held in Trust – Represent underlying bonds transferred to a separate securitization trust established in a tender option bond transaction in which the Fund acquired the residual interest certificates. These securities serve as collateral in a financing transaction.

Glossary:

AMBAC – insured by American Municipal Bond Assurance Corp. CBOT – Chicago Board of Trade CR – Custodian Receipt FGIC – insured by Financial Guaranty Insurance Co. FHA – insured by Federal Housing Administration FSA – insured by Financial Security Assurance, Inc. GO – General Obligation Bond MBIA – insured by Municipal Bond Investors Assurance NR – Not Rated

Other Investments:

(1) Futures contracts outstanding at January 31, 2008:

Type Contracts Market

Value

(000) Expiration Date Unrealized

Depreciation Short: U.S. Treasury Bond Futures (161) \$ (19,209) 3/19/08 \$ (110,797)

(2)

Transactions in options written for the nine months ended January 31, 2008:

Contracts/Notional

Premiums Options outstanding, April 30, 2007 — \$— Options written 342 235,982 Options outstanding,

January 31, 2008 342 \$235,982

Item 2. Controls and Procedures

(a) The

registrant's President and Chief Executive Officer and Principal Financial Officer have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-2(c) under the Act (17CFR270.30a -3(c)), are effective based on their evaluation of these controls and procedures as of a date within 90 days of the filing date of this document.

(b) There were no significant changes in the registrant's internal controls over financial reporting (as defined in Rule 30a-3(d)) under the Act (17 CFR270.30a -3(d)) that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits

(a) Exhibit

99.302 Cert. – Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

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: PIMCO New York Municipal Income Fund By /s/ Brian S. Shlissel President & Chief Executive Officer

Date: March 26, 2008

By /s/ Lawrence G. Altadonna Treasurer, Principal Financial & Accounting Officer

Date: March 26, 2008

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 dated indicated.

By /s/ Brian S. Shlissel President & Chief Executive Officer

Date: March 26, 2008

By /s/ Lawrence G. Altadonna Treasurer, Principal Financial & Accounting Officer

Date: March 26, 2008