PIMCO MUNICIPAL INCOME FUND III Form N-Q August 25, 2009

> OMB APPROVAL OMB Number: 3235-0578 Expires: April 30, 2010 Estimated average burden hours per response: 10.5

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: 811-21187

Registrant Name: PIMCO Municipal Income Fund III

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: September 30, 2009

Date of Reporting Period: June 30, 2009

Form N-Q is to be used by management investment companies, other than small business investment companies 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, 100 F Street, NE, Washington, DC 20549-2001. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

PIMCO Municipal Income Fund III Schedule of Investments

Principal Amount (000)		Credit Rating (Moody s/S&P)	Value*
MUNICIPA	L BONDS & NOTES 93.5%		
\$ 5,000	Alabama 0.9% Birmingham Baptist Medical Centers Special Care Facs. Financing Auth. Rev., Baptist Health Systems, Inc., 5.00%, 11/15/30, Ser. A	Baa2/NR	\$ 3,725,750
1,500	Colbert Cnty. Northwest Health Care Facs. Auth. Rev., 5.75%,		
	6/1/27	Baa3/NR	1,284,285
			5,010,035
	Alaska 1.2%		
3,100	Northern Tobacco Securitization Corp. Rev., 5.00%, 6/1/46, Ser. A State Housing Finance Corp. Rev.,	Baa3/NR	1,679,084
3,900	5.00%, 12/1/33, Ser. A	Aaa/AAA	3,750,981
1,000	5.25%, 6/1/32, Ser. C (NPFGC)	Aa2/AA	979,080
			6,409,145
	Arizona 4.9% Health Facs. Auth. Rev., Banner Health,		
1,250	5.00%, 1/1/35, Ser. A	NR/A+	1,141,550
900	5.50%, 1/1/38, Ser. D	NR/A+	874,116
2,250	Beatitudes Campus Project, 5.20%, 10/1/37	NR/NR	1,381,860
1,500	Maricopa Cnty. Pollution Control Corp. Rev., Palo Verde Project, 5.05%, 5/1/29, Ser. A (AMBAC)	Baa2/A	1,216,020
13,000	Pima Cnty. Industrial Dev. Auth. Rev., Correctional Facs.,		
5,000	5.00%, 9/1/39 Salt River Project Agricultural Improvement & Power Dist.	Aa2/AA	11,984,700
3,000	Rev., 5.00%, 1/1/39, Ser. A (i)	Aa1/AA	4,969,400
5,600	Salt Verde Financial Corp. Rev., 5.00%, 12/1/37	A3/A	4,136,664
			25,704,310
	California 5.6%		
2,500	Health Facs. Financing Auth. Rev., Catholic Healthcare West, 6.00%, 7/1/39, Ser. A	A2/A	2,421,475

	State, GO,		
250	5.00%, 11/1/37	A2/A	209,983
5,300	5.00%, 12/1/37	A2/A	4,451,152
6,000	6.00%, 4/1/38	A2/A	6,008,100
3,060	Statewide Communities Dev. Auth. Rev.,		
	Baptist Univ., 9.00%, 11/1/17, Ser. B (a)(c)	NR/NR	2,553,325
	Methodist Hospital Project, (FHA),		
2,900	6.625%, 8/1/29	Aa2/AA	3,123,967
10,300	6.75%, 2/1/38	Aa2/AA	11,021,618
			29,789,620
			29,789,020
	Colorado 3.0%		
9,955	Colorado Springs Rev., 5.00%, 11/15/30, Ser. B (i)	Aa2/AA	10,073,962
500	Confluence Metropolitan Dist. Rev., 5.45%, 12/1/34	NR/NR	312,195
500	Health Facs. Auth. Rev., Evangelical Lutheran, 6.125%, 6/1/38,		
	Ser. A	A3/A-	494,290
1,500	Housing & Finance Auth. Rev., Evergreen Country Day School,		
	Inc. Project, 5.875%, 6/1/37 (a)(c)	NR/BB	953,385
500	Public Auth. for Colorado Energy Rev., 6.50%, 11/15/38	A2/A	474,915
4,000	Saddle Rock Metropolitan Dist., GO, 5.35%, 12/1/31, (Radian)	NR/BBB-	3,418,600
			15,727,347
	District of Columbia 1.9%		
10,000	Dist. of Columbia Water & Sewer Auth. Rev., 5.50%, 10/1/39,		
	Ser. A (i)	Aa3/AA	10,320,600

PIMCO Municipal Income Fund III Schedule of Investments

Principal Amount (000)		Credit Rating (Moody s/S&P)	Value*
\$ 3,480	Florida 4.9%		
	Brevard Cnty. Health Facs. Auth. Rev., Health First, Inc. Project, 5.00%, 4/1/34	A3/A-	\$ 2,771,019
4,500	Broward Cnty. Water & Sewer Utility Rev., 5.25%, 10/1/34, Ser. A (i)	Aa3/AA	4,502,880
2,500	Hillsborough Cnty. Industrial Dev. Auth. Rev., Tampa General Hospital Project, 5.25%, 10/1/34, Ser. B	A3/NR	2,076,675
1,485	Julington Creek Plantation Community Dev. Dist., Special Assessment, 5.00%, 5/1/29, (NPFGC)	Baa1/A	1 156 340
1,000	Assessment, 5.00%, 5/1/29, (NPFGC) Miami-Dade Cnty. Rev., 5.50%, 10/1/36, Ser. A	A2/A-	1,156,340 955,130
3,895	Sarasota Cnty. Health Facs. Auth. Rev., 5.75%, 7/1/45	NR/NR	2,672,710
4,200	State Board of Education, GO, 5.00%, 6/1/38, Ser. D (i)	Aa1/AAA	4,168,038
6,900	State Board of Governors Rev., Florida Univ., 6.50%, 7/1/33	Aa2/AA	7,565,229
			25,868,021
1,750	Georgia 0.2% Fulton Cnty. Residential Care Facs. Rev., Lenbrook Project, 5.125%, 7/1/42, Ser. A	NR/NR	1,050,892
400	Medical Center Hospital Auth. Rev., Spring Harbor Green	INIVINIX	1,030,032
	Island Project, 5.25%, 7/1/37	NR/NR	273,204
			1,324,096
	Idaho 1.2%		
	State Building Auth. Building Rev., Ser. A (XLCA),		
1,000	5.00%, 9/1/33	NR/AA-	977,980
5,750	5.00%, 9/1/43	NR/AA-	5,452,668
			6,430,648
	Illinois 8.1%		
500	Chicago Board of Education School Reform, GO, zero coupon,		
	12/1/28, Ser. A (FGIC-NPFGC)	A1/AA-	151,480
7 000	Chicago Motor Fuel Tax Rev.,	A 1 / A A :	6 920 500
7,000 500	5.00%, 1/1/33, Ser. A (AMBAC) 5.00%, 1/1/38, Ser. A	A1/AA+ Aa2/AAA	6,820,590 491,055
500	Chicago, GO,	1 102/11/11	171,033
720	5.00%, 1/1/31, Ser. A (NPFGC)	Aa3/AA-	706,975

5,000	5.00%, 1/1/34, Ser. C (i)	Aa3/AA-	4,835,500
	Educational Facs. Auth. Rev., Univ. of Chicago, Ser. A		
4,780	5.00%, 7/1/33	Aa1/AA	4,802,227
165	5.25%, 7/1/41	Aa1/AA	166,175
	Finance Auth. Rev.,		
	Leafs Hockey Club Project, Ser. A		
1,000	5.875%, 3/1/27	NR/NR	400,010
625	6.00%, 3/1/37 (e)	NR/NR	249,631
400	OSF Healthcare Systems, 7.125%, 11/15/37, Ser. A	A2/A	417,648
12,795	Peoples Gas Light & Coke, 5.00%, 2/1/33, (AMBAC)	A2/A-	12,381,594
5,000	Univ. of Chicago, 5.50%, 7/1/37, Ser. B (i)	Aa1/AA	5,182,800
1,175	Health Facs. Auth. Rev., Elmhurst Memorial Healthcare,		
	5.50%, 1/1/22	Baa1/NR	1,054,210
5,000	State Toll Highway Auth. Rev., 5.50%, 1/1/33, Ser. B	Aa3/AA-	5,178,100
			42,837,995
	Indiana 2.1%		
1,375	Fort Wayne Pollution Control Rev., General Motors Corp.		
	Project, 6.20%, 10/15/25 (e)	Caa3/D	294,580
5,000	Indianapolis Local Public Improvement Board, Tax Allocation,		
	5.00%, 2/1/29, Ser. G (NPFGC)	Baa1/AA	5,046,950
1,000	Plainfield Parks Facs. Corp. Lease Rent Rev., 5.00%, 1/15/22,		
	(AMBAC)	NR/A	1,015,200

PIMCO Municipal Income Fund III Schedule of Investments

Principal Amount (000)		Credit Rating (Moody s/S&P)	Value*
\$ 1,000 775 3,500	Indiana (continued) Portage Industrial Economic Dev. Rev., Ameriplex Project, Tax Allocation, 5.00%, 7/15/23 5.00%, 1/15/27 State Dev. Finance Auth. Pollution Control Rev., 5.00%, 3/1/30, Ser. B (AMBAC)	NR/BBB+ NR/BBB+ Aaa/A	\$ 823,900 607,383 3,124,870 10,912,883
120 575 11,010	Iowa 1.5% Finance Auth. Rev., Deerfield Retirement Community, Inc., Ser. A, 5.50%, 11/15/27 5.50%, 11/15/37 Tobacco Settlement Auth. Rev., 5.60%, 6/1/34, Ser. B	NR/NR NR/NR Baa3/BBB	74,494 320,879 7,393,435 7,788,808
1,000 1,300 1,000	Kentucky 0.6% Economic Dev. Finance Auth. Hospital Facs. Rev., Baptist Healthcare System, Ser. A, 5.375%, 8/15/24 5.625%, 8/15/27 Catholic Healthcare Partners, 5.25%, 10/1/30	Aa3/NR Aa3/NR A1/AA-	1,045,570 1,340,872 916,980 3,303,422
1,700 1,595	Louisiana 0.5% Public Facs. Auth. Rev., Ochsner Clinic Foundation Project, 5.50%, 5/15/47, Ser. B Tobacco Settlement Financing Corp. Rev., 5.875%, 5/15/39, Ser.2001- B	A3/NR Baa3/BBB	1,330,590 1,255,169 2,585,759
1,500	Maryland 0.3%	A2/NR	1,366,485

Health & Higher Educational Facs. Auth. Rev., Calvert Health Systems, 5.50%, 7/1/36

	Massachusetts 1.3%		
750	Dev. Finance Agcy. Rev., Linden Ponds, Inc., 5.75%, 11/15/35, Ser. A	NR/NR	453,660
1,600	State College Building Auth. Rev., 5.50%, 5/1/39, Ser. A	A1/A+	1,641,376
*		Al/A+	1,041,370
4,910	State Housing Finance Agcy., Housing Rev., 5.125%, 6/1/43, Ser. H	Aa3/AA-	4,722,880
	Sel. H	Ad3/AA-	4,722,000
			6,817,916
	Michigan 14.2%		
500	Conner Creek Academy East Rev., 5.25%, 11/1/36	NR/BB+	327,300
9,320	Detroit Sewer Disposal System Rev., 5.00%, 7/1/32, Ser. A		
	(FSA)	Aa3/AAA	8,673,938
	Detroit Water Supply System Rev., (NPFGC),		
30,000	5.00%, 7/1/34, Ser. A	A2/A+	26,458,200
7,555	5.00%, 7/1/34, Ser. B	A3/A	6,591,284
1,500	Royal Oak Hospital Finance Auth. Rev., William Beaumont		
	Hospital, 8.25%, 9/1/39	A1/A	1,698,690
	State Hospital Finance Auth. Rev.,		
175	Detroit Medical Center, 5.25%, 8/15/23, Ser. A	Ba3/BB-	132,167
	Oakwood Group, Ser. A,		
5,405	5.75%, 4/1/32	A2/A	4,643,057
575	6.00%, 4/1/22	A2/A	548,567
20,000	Trinity Health Credit, 5.375%, 12/1/30, Ser. C	Aa2/AA	19,686,600
10,000	Tobacco Settlement Finance Auth. Rev., 6.00%, 6/1/48, Ser. A	NR/BBB	5,967,100
			74,726,903

PIMCO Municipal Income Fund III Schedule of Investments

Principal Amount (000)		Credit Rating (Moody s/S&P)	Value*
\$ 3,000 1,250	Mississippi 0.7% Business Finance Corp. Pollution Control Rev., System Energy Resources, Inc. Project, 5.875%, 4/1/22 5.90%, 5/1/22	Ba1/BBB Ba1/BBB	\$ 2,763,270 1,140,650
			3,903,920
1,350	Missouri 0.3% St. Louis Cnty. Industrial Dev. Auth. Housing Dev. Rev., 5.20%, 1/20/36, Ser. A (GNMA)	NR/AAA	1,327,077
250	Township of Jennings Rev., Northland Redev. Area Project, 5.00%, 11/1/23	NR/NR	186,190
			1,513,267
11,250	Montana 1.6% Forsyth Pollution Control Rev., Puget Sound Energy, 5.00%, 3/1/31, Ser. A (AMBAC)	Baa2/A-	8,622,225
4,000	Nevada 0.7% Clark Cnty., GO, 4.75%, 6/1/30, (FSA)	Aa1/AAA	3,582,840
1,000	New Jersey 3.9% Camden Cnty. Improvement Auth. Rev., Cooper Health Systems Group, 5.00%, 2/15/35, Ser. A Economic Dev. Auth. Rev.,	Baa3/BBB	681,680
4,500	Kapkowski Road Landfill Project, Special Assessment, 6.50%,	Dog2/NID	2 902 590
300	4/1/28 Newark Airport, 7.00%, 10/1/14 Health Care Facs. Financing Auth. Rev.,	Baa3/NR Ba1/NR	3,803,580 290,328
1,085 1,000 1,150 2,000 22,645	Pascack Valley Hospital Assoc., 6.625%, 7/1/36 (e) St. Peters Univ. Hospital, 5.75%, 7/1/37 Trinitas Hospital, 5.25%, 7/1/30, Ser. A State Turnpike Auth. Rev., 5.25%, 1/1/40, Ser. E Tobacco Settlement Financing Corp. Rev., 5.00%, 6/1/41, Ser.	NR/D Baa2/BBB- Baa3/BBB- A3/A+	27,113 819,250 854,232 2,001,460
22,043	1A	Baa3/BBB	12,270,646

1,000	New Mexico 0.2% Farmington Pollution Control Rev., 5.80%, 4/1/22	Baa3/BB+	925,190
	New York 4.5%		
1,700	Liberty Dev. Corp. Rev., Goldman Sachs Headquarters, 5.50%, 10/1/37	A1/A	1,600,227
1,250	Metropolitan Transportation Auth. Rev., 5.00%, 11/15/34, Ser.	NR/AA	1 220 750
1,150	B Nassau Cnty. Industrial Dev. Agcy. Rev., Amsterdam at	NN/AA	1,228,750
,	Harborside, 6.70%, 1/1/43, Ser. A	NR/NR	872,459
10,450	New York City Industrial Dev. Agcy. Rev., Yankee Stadium,	A 2/A A A	11 222 756
	7.00%, 3/1/49 New York City Municipal Water Finance Auth. Rev. (i),	Aa2/AAA	11,333,756
4,900	5.00%, 6/15/37, Ser. D	Aa2/AAA	4,848,893
4,000	Second Gen. Resolution, 4.75%, 6/15/35, Ser. DD	Aa3/AA+	3,777,720
			23,661,805
	North Carolina 1.7%		
	Eastern Municipal Power Agcy. Power System Rev.,		
2,000	5.125%, 1/1/23, Ser. D	Baa1/BBB+	2,007,260
2,000	5.125%, 1/1/26, Ser. D	Baa1/BBB+	1,959,680
3,795	5.375%, 1/1/17, Ser. C	Baa1/BBB+	3,953,176
1,500	Medical Care Commission Rev., Cleveland Cnty. Healthcare,		
	5.00%, 7/1/35, Ser. A (AMBAC)	NR/A	1,168,170
			9,088,286

20,748,289

PIMCO Municipal Income Fund III Schedule of Investments

Principal			
Amount		Credit Rating	
(000)		(Moody s/S&P)	Value*
	Ohio 3.9%		
\$ 15,375	Air Quality Dev. Auth. Pollution Control Rev., Dayton Power,		
	4.80%, 1/1/34, Ser. B (FGIC)	A2/A	\$ 14,106,255
5,000	Buckeye Tobacco Settlement Financing Auth. Rev., 5.875%,		
	6/1/47, Ser. A-2	Baa3/BBB	2,828,750
500	Cnty. of Montgomery Rev., Miami Valley Hospital, 6.25%,		
	11/15/39, Ser. A	Aa3/AA-	518,860
2,500	Lorain Cnty. Hospital Rev., Catholic Healthcare, 5.		