

PIMCO NEW YORK MUNICIPAL INCOME FUND III  
 Form 3  
 May 11, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Â Frank Udo</p> <p>(Last) (First) (Middle)</p> <p>RCM CAPITAL                  MANAGEMENT LLC,Â 4                  EMBARCADERO CENTER,                  28TH FLOOR</p> <p>(Street)</p> <p>SAN                  FRANCISCO,Â CAÂ 94111</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement                  (Month/Day/Year)</p> <p>05/10/2007</p>	<p>3. Issuer Name <b>and</b> Ticker or Trading Symbol</p> <p>PIMCO NEW YORK MUNICIPAL INCOME FUND III                  [PYN]</p> <p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner  <input type="checkbox"/> Officer <input checked="" type="checkbox"/> Other                  (give title below) (specify below)                  Affiliated Person</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> <p>6. Individual or Joint/Group Filing(Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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**Table I - Non-Derivative Securities Beneficially Owned**

<p>1. Title of Security                  (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned                  (Instr. 4)</p>	<p>3. Ownership Form:                  Direct (D)                  or Indirect (I)                  (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership                  (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

<p>1. Title of Derivative Security                  (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date                  (Month/Day/Year)</p>	<p>3. Title and Amount of Securities Underlying Derivative Security                  (Instr. 4)</p>	<p>4. Conversion or Exercise Price of Derivative</p>	<p>5. Ownership Form of Derivative Security:</p>	<p>6. Nature of Indirect Beneficial Ownership                  (Instr. 5)</p>
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Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Frank Udo RCM CAPITAL MANAGEMENT LLC 4 EMBARCADERO CENTER, 28TH FLOOR SAN FRANCISCO, CA 94111	^	^	^	Affiliated Person

## Signatures

Lagan Srivastava, Attorney in fact for Udo Frank	05/11/2007
**Signature of Reporting Person	Date

## Explanation of Responses:

### No securities are beneficially owned

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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### Remarks:

Allianz Global Investors Fund Management LLC (AGIFM) is the investment manager of the Issuer.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.  
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