# MUNIHOLDINGS FUND INC

Form N-Q September 29, 2005

# 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 811-8081

Name of Fund: MuniHoldings Fund, Inc.

Fund Address: P.O. Box 9011

Princeton, NJ 08543-9011

Name and address of agent for service: Robert C. Doll, Jr., Chief Executive Officer, MuniHoldings Fund, Inc., 800 Scudders Mill Road, Plainsboro, NJ, 08536. Mailing address: P.O. Box 9011, Princeton, NJ, 08543-9011

Registrant's telephone number, including area code: (609) 282-2800

Date of fiscal year end: 04/30/06

Date of reporting period: 05/01/05 - 07/31/05

Item 1 - Schedule of Investments

MuniHoldings Fund, Inc.

Schedule of Investments as of July 31, 2005

| State              | Face<br>Amount | Municipal Bonds  |
|--------------------|----------------|--|
| Alabama - 3.0%     | \$<br>1,750    | Camden, Alabama, IDB, Exempt Facilities Revenue Bonds (Weyer Series A, 6.125% due 12/01/2024                         |
|                    | 4,550          | Jefferson County, Alabama, Limited Obligation School Warrant 5% due 1/01/2024  |
| Arizona - 2.7%     | 935            | Maricopa County, Arizona, IDA, Education Revenue Bonds (Ariz<br>Schools Project 1), Series A:<br>6.50% due 7/01/2012 |
|                    | 2,300          | 6.75% due 7/01/2029  |
|                    | 3,000          | Phoenix, Arizona, IDA, Airport Facility, Revenue Refunding B Airlines Inc. Project), AMT, 6.30% due 4/01/2023        |
|                    | 675            | Show Low, Arizona, Improvement District No. 5, Special Asses due 1/01/2015   |
| Arkansas - 1.0%    | 2,000          | University of Arkansas, University Construction Revenue Bond Series B, 5% due 11/01/2023 (h)                         |
| California - 26.3% | 875            | Agua Caliente Band of Cahuilla Indians, California, Casino R 5.60% due 7/01/2013                                     |

2,965 California Infrastructure and Economic Development Bank, Ins

|       | (Rand Corporation), Series A, 5.50% due 4/01/2032 (a)        |
|-------|--|
| 3,405 | California Pollution Control Financing Authority, PCR, Refun |
|       | Series 878Z, 7.778% due 12/01/2009 (g)(h)                    |
| 7,000 | California State Department of Water Resources, Power Supply |
|       | Series A, 5.25% due 5/01/2020                                |
| 3,000 | California State, GO, Refunding, 5.375% due 10/01/2027       |
| 6,800 | California State Public Works Board, Lease Revenue Bonds (De |
|       | Corrections), Series C, 5.25% due 6/01/2028                  |
| 2,500 | California State, Various Purpose, GO, 5.50% due 4/01/2028   |
| 3,870 | California Statewide Communities Development Authority, Heal |
|       | Bonds (Memorial Health Services), Series A, 6% due 10/01/202 |

#### Portfolio Abbreviations

To simplify the listings of MuniHoldings Fund, Inc.'s portfolio holdings in the Schedule of Investments, we have abbreviated the names of many of the securities according to the list below.

| AMT     | Alternative Minimum Tax (subject to)   |
|---------|--|
| DRIVERS | Derivative Inverse Tax-Exempt Receipts |
| EDA     | Economic Development Authority         |
| GO      | General Obligation Bonds               |
| HDA     | Housing Development Authority          |
| IDA     | Industrial Development Authority       |
| IDB     | Industrial Development Board           |
| IDR     | Industrial Development Revenue Bonds   |
| PCR     | Pollution Control Revenue Bonds        |
| VRDN    | Variable Rate Demand Notes             |

MuniHoldings Fund, Inc.

Schedule of Investments as of July 31, 2005 (concluded)

| State      | Face<br>Amount | Municipal Bonds   |
|------------|----------------|---|
| California | \$<br>2,000    | East Side Union High School District, California, Santa Clar  |
|            | Shares<br>Held | Short-Term Securities   |
|            | 9              | Merrill Lynch Institutional Tax-Exempt Fund (j)   |
|            |                | Total Short-Term Securities (Cost - \$9) - 0.0%   |
|            |                | Total Investments (Cost - \$319,042**) - 149.1%<br>Liabilities in Excess of Other Assets - (0.6%)<br>Preferred Stock, at Redemption Value - (48.5%) |
|            |                | Net Assets Applicable to Common Stock - 100.0%  |

<sup>\*</sup> Represents a zero coupon bond; the interest rate shown reflects the effective yield at

the time of purchase by the Fund.

\*\* The cost and unrealized appreciation (depreciation) of investments as of July 31, 2005, as computed for federal income tax purposes, were as follows:

|   | (in Thousands)       |
|---|----------------------|
| Aggregate cost  | \$ 319,042           |
| Gross unrealized appreciation Gross unrealized depreciation | \$ 20,381<br>(1,107) |
| Net unrealized appreciation                                 | \$ 19,274            |

- (a) AMBAC Insured.
- (b) FGIC Insured.
- (c) Radian Insured.
- (d) FNMA/GNMA Collateralized.
- (e) XL Capital Insured.
- (f) FSA Insured.
- (g) The rate disclosed is that currently in effect. This rate changes periodically and inversely based upon prevailing market rates.
- (h) MBIA Insured.
- (i) Prerefunded.
- (j) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

(in Thousands)

| Affiliate                                      | Net<br>Activity | Dividend<br>Income |
|--|-----------------|--------------------|
| Merrill Lynch Institutional<br>Tax-Exempt Fund | -               | _*                 |

- \* Amount is less than \$1,000.
- (k) Security may have a maturity of more than one year at time of issuance, but has variable rate and demand features that qualify it as a short-term security. The rate disclosed is that currently in effect. This rate changes periodically based upon prevailing market rates.
- (1) ACA Insured.

#### Item 2 - Controls and Procedures

2(a) - The registrant's certifying officers have reasonably designed such disclosure controls and procedures to ensure material information relating to the registrant is made known to us by others particularly during the period in which this report is being prepared. The

registrant's certifying officers have determined that the registrant's disclosure controls and procedures are effective based on our evaluation of these controls and procedures as of a date within 90 days prior to the filing date of this report.

2(b) - There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the Act (17 CFR 270.30a-3(d)) that occurred during the last 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 3 - Exhibits

Certifications - Attached hereto

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.

MuniHoldings Fund, Inc.

By: /s/ Robert C. Doll, Jr.

Robert C. Doll, Jr.,
Chief Executive Officer
MuniHoldings Fund, Inc.

Date: September 23, 2005

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: /s/ Robert C. Doll, Jr.

Robert C. Doll, Jr.,
Chief Executive Officer
MuniHoldings Fund, Inc.

Date: September 23, 2005

By: /s/ Donald C. Burke

Donald C. Burke,
Chief Financial Officer
MuniHoldings Fund, Inc.

Date: September 23, 2005