MUNIHOLDINGS NEW JERSEY INSURED FUND INC

Form N-CSR March 27, 2003

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 811-8621

Name of Fund: MuniHoldings New Jersey Insured Fund, Inc.

Fund Address: P.O. Box 9011

Princeton, NJ 08543-9011

Name and address of agent for service: Terry K. Glenn, President, MuniHoldings New Jersey Insured 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: 07/31/03

Date of reporting period: 08/01/02 - 1/31/03

Item 1 - Attach shareholder report

[LOGO] Merrill Lynch Investment Managers

Semi-Annual Report January 31, 2003

MuniHoldings New Jersey Insured Fund, Inc.

www.mlim.ml.com

MuniHoldings New Jersey Insured Fund, Inc.

The Benefits and Risks of Leveraging

MuniHoldings New Jersey Insured Fund, Inc. utilizes leverage to seek to enhance the yield and net asset value of its Common Stock. However, these objectives cannot be achieved in all interest rate environments. To leverage, the Fund issues Preferred Stock, which pays dividends at prevailing short-term interest rates, and invests the proceeds in long-term municipal bonds. The interest earned on these investments is paid to Common Stock shareholders in the form of dividends, and the value of these portfolio holdings is reflected in the per share net asset value of the Fund's Common Stock. However, in order to benefit Common Stock shareholders, the yield curve must be positively sloped; that is, short-term interest rates must be lower than long-term interest rates. At the same time, a period of generally declining interest rates will benefit Common Stock shareholders. If either of these conditions change, then the risks of

leveraging will begin to outweigh the benefits.

To illustrate these concepts, assume a fund's Common Stock capitalization of \$100 million and the issuance of Preferred Stock for an additional \$50 million, creating a total value of \$150 million available for investment in long-term municipal bonds. If prevailing short-term interest rates are approximately 3% and long-term interest rates are approximately 6%, the yield curve has a strongly positive slope. The fund pays dividends on the \$50 million of Preferred Stock based on the lower short-term interest rates. At the same time, the fund's total portfolio of \$150 million earns the income based on long-term interest rates. Of course, increases in short-term interest rates would reduce (and even eliminate) the dividends on the Common Stock.

In this case, the dividends paid to Preferred Stock shareholders are significantly lower than the income earned on the fund's long-term investments, and therefore the Common Stock shareholders are the beneficiaries of the incremental yield. However, if short-term interest rates rise, narrowing the differential between short-term and long-term interest rates, the incremental yield pickup on the Common Stock will be reduced or eliminated completely. At the same time, the market value of the fund's Common Stock (that is, its price as listed on the New York Stock Exchange) may, as a result, decline. Furthermore, if long-term interest rates rise, the Common Stock's net asset value will reflect the full decline in the price of the portfolio's investments, since the value of the fund's Preferred Stock does not fluctuate. In addition to the decline in net asset value, the market value of the fund's Common Stock may also decline.

As a part of its investment strategy, the Fund may invest in certain securities whose potential income return is inversely related to changes in a floating interest rate ("inverse floaters"). In general, income on inverse floaters will decrease when short-term interest rates increase and increase when short-term interest rates decrease. Investments in inverse floaters may be characterized as derivative securities and may subject the Fund to the risks of reduced or eliminated interest payments and losses of investment principal. In addition, inverse floaters have the effect of providing investment leverage and, as a result, the market value of such securities will generally be more volatile than that of fixed rate, tax-exempt securities. To the extent the Fund invests in inverse floaters, the market value of the Fund's portfolio and the net asset value of the Fund's shares may also be more volatile than if the Fund did not invest in these securities.

Swap Agreements

The Fund may also invest in swap agreements, which are over-the-counter contracts in which one party agrees to make periodic payments based on the change in market value of a specified bond, basket of bonds, or index in return for periodic payments based on a fixed or variable interest rate or the change in market value of a different bond, basket of bonds or index. Swap agreements may be used to obtain exposure to a bond or market without owning or taking physical custody of securities.

MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

TO OUR SHAREHOLDERS

For the six-month period ended January 31, 2003, the Common Stock of MuniHoldings New Jersey Insured Fund, Inc. had a net annualized yield of 5.82%, based on a period-end per share net asset value of \$15.03 and \$.441 per share income dividends. Over the same period, the total investment return on the

Fund's Common Stock was +4.08%, based on a change in per share net asset value from \$14.90 to \$15.03 and assuming reinvestment of \$.438 per share ordinary income dividends.

For the six months ended January 31, 2003, the Fund's Auction Market Preferred Stock had an average yield as follows: Series A, 1.03%; Series B, 1.00%; Series C, 1.01%; Series D, 1.07%; and Series E, 1.08%.

The Municipal Market Environment

During the six-month period ended January 31, 2003, long-term fixed income interest rates continued to move lower. As they had in 2002, declining U.S. equity markets and escalating worldwide political tensions easily overshadowed the incipient U.S. economic recovery, allowing bond yields to fall to recent historical lows. Economic releases, such as national employment and purchasing manager surveys, were generally weak early in the period. Additionally, at its August 2002 meeting, the Federal Reserve Board indicated that concerns about future economic weakness outweighed those of rising inflation. This signaled that the Federal Reserve Board was more likely to continue to lower short-term interest rates to boost economic activity rather than to raise them to reduce inflationary pressures. These factors combined to generate a very favorable fixed income environment during August and September 2002. The dramatic decline in equity values in late August and September triggered a significant fixed income rally as investors sought the safe-haven status of U.S. Treasury issues. By the end of September, U.S. Treasury bond yields had fallen to 4.65%.

Bolstered by an unexpected decline in the national unemployment rate to 5.6% in early October, U.S. equity markets staged a strong rally throughout much of the month. The Standard & Poor's 500 (S&P 500) Index rose over 8% for October, triggered by stronger-than-expected earnings reports from a large number of companies, such as General Electric Company, International Business Machines Corporation and Microsoft Corporation. As they have throughout most of the period, bond prices traded in an inverse relationship to equity prices. Consequently, as stocks rallied, bond yields rose in October, despite generally weak economic releases. During October, the U.S. housing sector remained quite robust, but retail sales and industrial production slowed. Fixed income bond yields remained under pressure in November as U.S. equity markets continued to strengthen. During November, the S&P 500 Index rose an additional 5.5%. Equity prices were supported by further signs of U.S. economic recovery, especially improving labor market activity. By the end of November, third quarter gross domestic product growth was 4%. Financial conditions were also strengthened by a larger-than-expected reduction in short-term interest rates by the Federal Reserve Board in early November. The Federal Funds target rate was lowered 50 basis points (.50%) to 1.25%, its lowest level since the 1960s. Recent action by the Federal Reserve Board was largely viewed as being taken to bolster the sputtering U.S. economic recovery. Rebounding U.S. equity markets and the prospects for a more substantial U.S. economic recovery pushed long-term U.S. Treasury yield levels to 5.10% by late November.

In December 2002 and January 2003, softer equity prices and renewed investor concerns about potential military action against Iraq and nuclear tensions in North Korea again pushed bond prices higher. The S&P 500 Index declined more than 5% in December on disappointing earnings reports and anticipated weak holiday retail sales. During January, the S&P 500 Index declined an additional 2.5% as businesses tried to scale back analysts' expectations of future earnings. In early 2003, investors again sought the safety of U.S. Treasury securities. U.S. Treasury bond yields declined more than 25 basis points in December and January to end the period at approximately 4.85%. Over the last six months, U.S. Treasury bond yields fell more than 45 basis points.

For the six-month period ended January 31, 2003, tax-exempt bond prices also generally rose. In recent months, municipal bond yields have declined in

response to the positive fixed income environment engendered by falling equity valuations. Price advances in tax-exempt issues have not been able to keep pace with U.S. Treasury bond price improvement as municipal bonds cannot offer foreign investors the safe-haven status U.S. Treasury obligations enjoy in periods of economic and political instability. Additionally, tax-exempt bond issuance increased dramatically in the last half of 2002, removing some of the positive technical support the municipal bond market enjoyed earlier in 2002. At the end of January 2003, long-term municipal bond yields, as measured by the Bond Buyer Revenue Bond Index, stood at 5.34%, a decline of approximately 15 basis points during the last six months.

Investor demand for tax-exempt products remained positive throughout the period. In addition to the approximately \$75 billion investors received from June to August 2002 from bond maturities, coupon income and proceeds from early redemptions, investors also received approximately \$30 billion from these sources in January 2003. The Investment Company Institute reported that in 2002 municipal bond funds net cash flows were very positive at more than \$16 billion, an increase of over 40% compared to 2001. However, these positive demand factors have not been able to offset the increase in tax-exempt new-issue supply that has resulted in the underperformance seen in recent months. This price underperformance served to make municipal bonds a particularly attractive purchase relative to their taxable counterparts. Throughout most of the yield curve, municipal bonds have been available for purchase at yields near or exceeding those of comparable U.S. Treasury issues. Compared to their recent historical averages of 82% - 88% of U.S. Treasury yields, municipal bond yield ratios in their current 95% - 105% range are likely to prove attractive to long-term investors.

Continued uncertainty regarding the pace of the current U.S. economic recovery as well as the resolution of the U.N./Iraq confrontation are likely to keep interest rates near their present levels for the immediate future. Equity market declines over the past three years have helped push interest rates lower than economic fundamentals alone would support. When U.S. business conditions improve and equity markets stabilize, any associated interest rate increases should not be extreme. Inflationary pressures are negligible and any move by the Federal Reserve Board to raise short-term interest rates is unlikely before late 2003. As equity valuations are likely to only gradually improve, the U.S. economic recovery is also likely to be a moderate process. This suggests that the pace of any interest rate increases will also be gradual. As the municipal bond market's strong technical position can be expected to remain supportive in the coming months, future tax-exempt interest rate increases should be more restrained than their taxable counterparts.

Specific to New Jersey, the state faces a deteriorating fiscal situation as continuing sluggish economic growth resulted in lower-than-anticipated tax receipts. In fiscal 2003, a projected deficit of roughly \$5.3 billion was addressed by a combination of spending reductions and revenue enhancements. Among initiatives proposed by Governor James McGreevey were a restructuring of the corporate business tax, an increase in cigarette taxes and the imposition of delayed funding increases for municipalities, schools and certain state agencies. An additional \$1.8 billion was raised in August 2002 by the securitization of part of the state's tobacco settlement revenues. While these efforts were successful in balancing the budget, the significant reliance on non-recurring revenues will require further measures next year to achieve structural balance. On February 4, 2003, the governor introduced the state's fiscal 2004 budget totaling \$23.7 billion in which it was proposed eliminating a projected \$5 billion deficit through substantial job cuts, \$3.7 billion in spending reductions, and higher taxes on hotels, cigarettes and casinos. These measures are in addition to the treasurer's recent announcement of the state's intent to issue an additional tobacco securitization of more than \$1 billion to help close the projected gap. Currently, Moody's Investors Service assigns the state a rating of Aa2 with a negative outlook, while Standard & Poor's maintains

a rating of AA with a stable outlook. Although these ratings

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MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

clearly reflect such underlying fundamental strengths as a highly educated workforce and a diverse economic base, it seems likely that prospects for the state's credit ratings hinge largely on the degree to which policymakers successfully deal with the fiscal and economic challenges that lie ahead.

Portfolio Strategy

Portfolio activity during the period consisted primarily of the modest reallocation of portfolio assets into longer-dated securities. In some cases, funding for these purchases came from the early redemption of a portion of the Fund's more seasoned holdings as issuers sought to refinance existing debt in the current low interest rate environment. Other sources included proceeds from the sale of bonds that were advance-refunded and, as a consequence, were valued at substantial premiums. Despite the attractive coupon income typically associated with this type of bond, the premiums tend to amortize at a rapid pace offsetting some of the income-related benefits. Given the uncertainty over future reinvestment prospects, we considered it prudent to lock in gains on the appreciated securities and reinvest the proceeds in high-quality bonds maturing in the 20-year - 25-year range. The shape of the municipal yield curve has become unusually steep in recent months, offering an attractive opportunity to add incremental yield to the portfolio by modestly extending the average maturity of the Fund's holdings.

In terms of sector allocation, tax-backed obligations represented the Fund's single largest commitment, comprising about 50% of portfolio assets. The majority of these holdings are bonds issued by a broad cross section of local school districts and municipalities as well as state agencies carrying either the direct, or in some cases, the implicit guaranty of the state. At approximately 20% of assets, the transportation sector constituted the next largest concentration, reflecting characteristically stable credit fundamentals and the prevalence of issuers such as the Port Authority of New York and New Jersey and the New Jersey Turnpike Authority. The Fund's overall credit profile remains quite strong with approximately 86% of portfolio assets guaranteed by one of the monoline insurers, thus earning the highest of credit ratings and effectively insulating shareholders from any perceived risks associated with the state's budget difficulties.

During the period, the Fund's borrowing costs hovered close to 1%, representing some of the lowest interest rates since the Fund's inception. These funding levels, in combination with a steep tax-exempt yield curve, provided a material income benefit to the Fund's Common Stock shareholders from the leveraging of the Preferred Stock. Further declines in short-term interest rates would require significant easing of monetary policy by the Federal Reserve Board. While such action is not expected, neither is an increase in short-term interest rates. We believe that the Fund's short-term borrowing costs should remain near current levels for much of 2003. However, should the spread between short-term and long-term interest rates narrow, the benefits of leveraging will decline and, as a result, reduce the yield on the Fund's Common Stock. (For a more complete explanation of the benefits and risks of leveraging, see page 1 of this report to shareholders.)

In the months ahead, our portfolio strategy will be premised on the expectation that an aggressively accommodative monetary policy, coupled with improving consumer sentiment and business confidence, will spark an economic rebound.

Recently, prospects for the passage of an aggressive economic stimulus bill have improved dramatically, further raising the likelihood of stronger economic growth. Nevertheless, fixed income markets remain well bid, as existing geopolitical risks appear likely to dominate investors' thoughts for the near term. With this in mind, the portfolio remains positioned for stable-to-modestly higher interest rates, while the adoption of a fully defensive stance appears unwarranted until such time as these risks subside. We will maintain our cash reserves at limited levels, in an effort to enhance the Fund's income distribution.

In Conclusion

We appreciate your ongoing interest in MuniHoldings New Jersey Insured Fund, Inc., and we look forward to serving your investment needs in the months and years to come.

Sincerely,

/s/ Terry K. Glenn

Terry K. Glenn
President and Director

/s/ Kenneth A. Jacob

Kenneth A. Jacob Senior Vice President

/s/ John M. Loffredo

John M. Loffredo Senior Vice President

/s/ Theodore R. Jaeckel, Jr.

Theodore R. Jaeckel, Jr. Vice President and Portfolio Manager

March 5, 2003

PROXY RESULTS

During the six-month period ended January 31, 2003, MuniHoldings New Jersey Insured Fund, Inc.'s Common Stock shareholders voted on the following proposal. The proposal was approved at a shareholders' meeting on January 28, 2003. A description of the proposal and number of shares voted are as follows:

		Shares Voted	Shares With
		For	From Voti
1. To elect the Fund's Directors:	Terry K. Glenn	20,156,507	740 , 386
	Ronald W. Forbes	20,174,191	722,702
	Cynthia A. Montgomery	20,153,734	743 , 159
	Kevin A. Ryan	20,147,731	749,162

Roscoe S.	Suddarth	20,151,394	745,499
Edward D.	Zinbarg	20,134,398	762,495

During the six-month period ended January 31, 2003, MuniHoldings New Jersey Insured Fund, Inc.'s Preferred Stock shareholders (Series A-E) voted on the following proposal. The proposal was approved at a shareholders' meeting on January 28, 2003. A description of the proposal and number of shares voted are as follows:

		Shares Voted For	Shares With From Voti
1.	To elect the Fund's Board of Directors: Terry K. Glenn, Ronald W. Forbes, Cynthia A. Montgomery, Charles C. Reilly, Kevin A. Ryan, Roscoe S. Suddarth, Richard R. West and Edward D. Zinbarg	7,638	58

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MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

SCHEDULE OF INVESTMENTS (in Thousands)

STATE		4	Face Amount	Issue
New Jersey143.09	à AAA	Aaa	\$ 1,875	Atlantic Highlands, New Jersey, Highland Regional Authority, Sewer Revenue Refunding Bonds, 5.50% du
			•	Camden County, New Jersey, Improvement Authority, Revenue Bonds (c): 5.50% due 9/01/2016 5.375% due 9/01/2019
	NR*	Aaa		Carteret, New Jersey, Board of Education, COP, 6%
	AAA	Aaa	6,210	Casino Reinvestment Development Authority, New Jer Revenue Bonds, Series A, 5.25% due 10/01/2017 (c)
	AAA	Aaa		Delaware River and Bay Authority Revenue Bonds, Se due 1/01/2018 (a)
				Delaware River Port Authority of Pennsylvania and Revenue Bonds (c):
	AAA	Aaa	•	5.50% due 1/01/2012
			•	5.625% due 1/01/2013
				5.75% due 1/01/2015
	AAA		•	6% due 1/01/2018
	AAA	Aaa	5 , 525	6% due 1/01/2019

AAA	Aaa	2,425	(Port District Project), Series B, 5.625% due 1
AAA	Aaa	7 , 895	East Orange, New Jersey, Board of Education, COP, due 8/01/2012 (c)
NR*	Aaa	1,000	East Orange, New Jersey, Water Utility, GO, Refund due 6/15/2022 (a)
NR*	Aaa	4,000	Essex County, New Jersey, Improvement Authority, L (Correctional Facility Project), 6% due 10/01/2025
AAA	Aaa	3,300	Essex County, New Jersey, Improvement Authority, I Refunding Bonds (County Jail and Youth House Proje 5.35% due 12/01/2024 (a)
			Essex County, New Jersey, Improvement Authority, U Revenue Bonds (d):
AAA	Aaa	2,705	(East Orange Franchise), 6% due 7/01/2018
AAA	Aaa 	3,050	(Orange Franchise), Series A, 5.75% due 7/01/20
NR*	Aaa	1,805	Ewing Township, New Jersey, School District, Schoo 5.30% due 8/01/2019
NR*	Aaa	1,780	5.30% due 8/01/2019 5.30% due 8/01/2020
AAA	Aaa	2,883	Freehold Township, New Jersey, Board of Education, due 2/15/2032 (d)
AAA	Aaa	1,500	Hoboken, New Jersey, Parking Authority, Parking Re 5.30% due 5/01/2011 (a)(e)
AAA	Aaa	765	Jersey City, New Jersey, GO, Refunding, Quality Sc due 9/01/2017 (c)
NR*	Aaa	5,250	Lafayette Yard, New Jersey, Community Development (Hotel/Conference Center ProjectTrenton), 6% due
AAA	Aaa	825	Lopatcong Township, New Jersey, Board of Education due 7/15/2010 (c)(e)
AAA	Aaa	1,000	Marlboro Township, New Jersey, Board of Education, due 7/15/2017 (c)
AAA AAA	Aaa Aaa	1,375 1,550	Middlesex County, New Jersey, COP (d): 5.50% due 8/01/2016 5.25% due 6/15/2023
AAA	 Aaa	3 , 970	Middlesex County, New Jersey, Improvement Authorit (Educational Services Commission Projects): 5.70% due 7/15/2020
AAA	Aaa	5,270	6% due 7/15/2025
AAA	Aaa	500	Middlesex County, New Jersey, Improvement Authorit (Senior Citizens Housing Project), AMT, 5.50% due
			Monmouth County, New Jersey, Improvement Authority Bonds (a):
AAA AAA	Aaa Aaa	1,540 1,470	5.35% due 12/01/2017 5.375% due 12/01/2018
	лаа 		
NR*	Aaa	1,000	Monroe Township, New Jersey, Municipal Utilities A Middlesex County Revenue Refunding Bonds, 5.25% du

AAA Aaa 2,304 Mount Laurel Township, New Jersey, Board of Educat due 8/01/2019 (b) New Jersey Building Authority, State Building Reverseries A (c): AAA Aaa 1,000 5.25% due 12/15/2019 AAA Aaa 1,000 5.25% due 12/15/2020 AAA Aaa 1,000 5% due 12/15/2021 AAA Aaa 5,000 New Jersey EDA, Lease Revenue Bonds (University of Dentistry—International Center for Public Health due 6/01/2032 (a) New Jersey EDA, Natural Gas Facilities Revenue Reference AAA Aaa 18,920 (NUI Corporation Projects), Series A, 5.70% due NR* Aaa 3,155 RIB, Series 161, 9.97% due 6/01/2032 (f) AAA Aaa 4,600 New Jersey EDA, New Jersey Water Facilities Revenue (American Water), AMT, Series B, 5.125% due 4/01/2 New Jersey EDA, Parking Facility Revenue Bonds (El Company Project) (b): AAA Aaa 1,430 5.60% due 10/15/2019 AAA Aaa 1,000 5.60% due 10/15/2026 AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev AAA Aaa 7,000 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State O Projects) (a): New Jersey EDA, State Lease Revenue Bonds (State O Projects) (a): AAA Aaa 3,000 6% due 6/15/2015 AAA Aaa 4,620 6.25% due 6/15/2020				
Series A (c): AAA	AAA	Aaa	2,304	
Dentistry—International Center for Public Health due 6/01/2032 (a) New Jersey EDA, Natural Gas Facilities Revenue Ref (NUI Corporation Projects), Series A, 5.70% due RIB, Series 161, 9.97% due 6/01/2032 (f) AAA Aaa 4,600 New Jersey EDA, New Jersey Water Facilities Revenu (American Water), AMT, Series B, 5.125% due 4/01/2 New Jersey EDA, Parking Facility Revenue Bonds (El Company Project) (b): AAA Aaa 1,430 5.60% due 10/15/2019 AAA Aaa 1,000 5.60% due 10/15/2026 AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State C Projects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	Aaa	1,000	Series A (c): 5.25% due 12/15/2019 5.25% due 12/15/2020
AAA Aaa 18,920 (NUI Corporation Projects), Series A, 5.70% due NR* Aaa 3,155 RIB, Series 161, 9.97% due 6/01/2032 (f) AAA Aaa 4,600 New Jersey EDA, New Jersey Water Facilities Revenu (American Water), AMT, Series B, 5.125% due 4/01/2 New Jersey EDA, Parking Facility Revenue Bonds (El Company Project) (b): AAA Aaa 1,430 5.60% due 10/15/2019 AAA Aaa 1,000 5.60% due 10/15/2026 AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State Oprojects) (a): New Jersey EDA, State Lease Revenue Bonds (State Oprojects) (a):	AAA	Aaa	5,000	DentistryInternational Center for Public Health
(American Water), AMT, Series B, 5.125% due 4/01/2 New Jersey EDA, Parking Facility Revenue Bonds (El Company Project) (b): AAA Aaa 1,430 5.60% due 10/15/2019 AAA Aaa 1,000 5.60% due 10/15/2026 AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev AAA Aaa 1,100 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State C Projects) (a): AAA Aaa 3,000 6% due 6/15/2015			•	(NUI Corporation Projects), Series A, 5.70% due
Company Project) (b): AAA Aaa 1,430 5.60% due 10/15/2019 AAA Aaa 1,000 5.60% due 10/15/2026 AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev AAA Aaa 1,100 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State C Projects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	Aaa	4,600	
AAA NR* 4,580 New Jersey EDA, Revenue Bonds, DRIVERS, Series 219 due 5/01/2016 (c) (f) New Jersey EDA, School Facilities Construction Rev 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State C Projects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	Aaa	1,430	Company Project) (b):
AAA Aaa 1,100 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State O Projects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	Aaa	1,000	5.60% due 10/15/2026
AAA Aaa 1,100 5.125% due 6/15/2014 AAA Aaa 7,000 5.25% due 6/15/2017 AAA Aaa 7,200 5.25% due 6/15/2018 New Jersey EDA, State Lease Revenue Bonds (State Oprojects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	NR*	4,580	
Projects) (a): AAA Aaa 3,000 6% due 6/15/2015	AAA	Aaa	7,000	5.125% due 6/15/2014 5.25% due 6/15/2017
			•	Projects) (a): 6% due 6/15/2015

Portfolio Abbreviations

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

AMT	Alternative Minimum Tax (subject to)
COP	Certificates of Participation
DRIVERS	Derivative Inverse Tax-Exempt Receipts
EDA	Economic Development Authority
GO	General Obligation Bonds

Residual Interest Bonds

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MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

SCHEDULE OF INVESTMENTS (continued)

(in Thousands)

STATE	S&P Ratings =======	Moody's Ratings	Face Amount	Issue
New Jersey (continued)	AAA NR*	Aaa Baa1	\$ 2,820 5,440	New Jersey Health Care Facilities Financing Author (Society of the Valley Hospital), 5.375% due 7/ (South Jersey Hospital), 6% due 7/01/2026
				New Jersey Health Care Facilities Financing Author Refunding Bonds:
	AAA	Aaa	4,000	(AHS Hospital Corporation), Series A, 6% due 7,
	A-	A3	1,455	(Atlantic City Medical Center), 6.25% due 7/01
	A-	A3	3,500	(Atlantic City Medical Center), 5.75% due 7/01
	BBB+	NR*	1,775	(Holy Name Hospital), 6% due 7/01/2025
	AAA	Aaa	1,000	(Meridian Health System Obligation Group), 5.3
	AAA	Aaa	2,400	New Jersey Sports and Exposition Authority, State Series A, 6% due 3/01/2013 (d)
	AAA	Aaa	9,000	New Jersey State Educational Facilities Authority Capital Improvement Revenue Bonds, Series A, 5.12
				New Jersey State Educational Facilities Authority
	AAA	Aaa	8,905	(Capital Improvement Fund), Series A, 5.75% due
	AAA	Aaa	9,420	(Capital Improvement Fund), Series A, 5.75% due
	AAA	Aaa	1,060	(Ramapo College of New Jersey), Series H, 5% d
	AAA 	Aaa 	1,045	(Ramapo College of New Jersey), Series J, 5% d
				New Jersey State Educational Facilities Authority, Refunding Bonds:
	AA	BBB	1,000	(Rider University), 5.25% due 7/01/2014
	AAA	Aaa	2 , 375	(Rowan University), Series C, 5.25% due 7/01/2
	AAA	Aaa	2,820	(Rowan University), Series C, 5.25% due 7/01/2
	AAA	Aaa	2,635	(Rowan University), Series C, 5.25% due 7/01/2
	AAA	Aaa	4,000	(University of Medicine and Dentistry), Series due $12/01/2017$ (a)
				New Jersey State Highway Authority, Garden State Revenue Refunding Bonds:
	AAA	Aaa	3,200	5.75% due 1/01/2015 (b)
	AA-	A1	1,900	5.625% due 1/01/2030
				New Jersey State Highway Authority, Garden State F Revenue Refunding Bonds, Senior Parkway (b):
	AAA	Aaa	•	5.25% due 1/01/2018
	AAA 	Aaa 	3 , 085	5.25% due 1/01/2019
				New Jersey State Housing and Mortgage Finance Agent Revenue Bonds (d):
	AAA	Aaa	6 , 595	AMT, Series K, 6.375% due 10/01/2026
	AAA	Aaa	1,555	AMT, Series M, 6.95% due 10/01/2022
	AAA	Aaa	4,595	AMT, Series M, 7% due 10/01/2026
	AAA	Aaa	1,000	AMT, Series U, 5.60% due 10/01/2012
	AAA	Aaa	2,820	AMT, Series U, 5.65% due 10/01/2013
	AAA	Aaa	3,000	AMT, Series U, 5.75% due 4/01/2018
	AAA	Aaa	2,320	AMT, Series U, 5.85% due 4/01/2029
	AAA 	Aaa 	2,540	Series L, 6.65% due 10/01/2014

New Jersey State Housing and Mortgage Finance Agent Revenue Refunding Bonds, AMT, Series S (d):

AAA	Aaa	2,440	5.95% due 10/01/2017
AAA 	Aaa 	1,930 	6.05% due 10/01/2028
AAA	Aaa	5,000	New Jersey State Transit Corporation, COP (Federal Administration Grants), Series A, 6.125% due 9/15/
			New Jersey State Transportation Trust Fund Authori
70.70	7 2	7 500	System Revenue Bonds:
AA- AAA	Aa3 Aaa	7,500 2,000	Series A, 6% due 6/15/2010 (e) Series A, 5% due 6/15/2015 (c)
AAA	NR*	10,000	Series B, 5.25% due 6/15/2015 (d)
			New Jersey State Transportation Trust Fund Authori
			System Revenue Refunding Bonds:
AAA	Aaa	8,525	Series A, 5.50% due 12/15/2015 (a)
AAA	Aaa	2,500	Series B, 6% due 12/15/2011 (d)(e)
AAA	Aaa	6,605	Series B, 6% due 12/15/2011 (e)
AAA 	Aaa 	7,440 	Series B, 6% due 12/15/2011 (e)
			New Jersey State Turnpike Authority, Turnpike Reve
AAA	Aaa	20,000	Bonds (d): Series A, 5.75% due 1/01/2019
AAA	Aaa	5 , 520	Series C, 6.50% due 1/01/2016
ND 4	7	1 250	North Bergen Township, New Jersey, Board of Educat
NR* NR*	Aaa Aaa	1,250 1,000	5% due 12/15/2018 6% due 12/15/2019
NR*	Aaa	1,580	6.25% due 12/15/2020
NR*	Aaa	1,680	6.25% due 12/15/2021
NR*	Aaa	3,035	Orange Township, New Jersey, Municipal Utility and Series C, 5.10% due 12/01/2017 (d)
			Passaic County, New Jersey, GO, Refunding (c):
NR*	Aaa	2,360	5.25% due 6/01/2015
NR*	Aaa	2,350	5.25% due 6/01/2016
			Paterson, New Jersey, Public School District, COP
NR*	Aaa	1,980	6.125% due 11/01/2015
NR*	Aaa 	2,000 	6.25% due 11/01/2019
			Salem County, New Jersey, Industrial Pollution Con
		F 000	Authority, Revenue Refunding Bonds:
AAA	Aaa	5,000	(Atlantic City Electric Company), 6.15% due 6/0
AAA 	Aaa 	2,000 	(Public Service Electric & Gas), Series C, 5.55
		2 550	South Jersey Port Corporation of New Jersey Revenu
A n	NR*	3,750	4.50% due 1/01/2015
A A	NR* NR*	2,920 1,500	4.50% due 1/01/2016 5% due 1/01/2026
A	NR*	2,000	5.10% due 1/01/2033
A	A1	7,640	Tobacco Settlement Financing Corporation, New Jers Revenue Refunding Bonds, 6% due 6/01/2037

SCHEDULE OF INVESTMENTS (concluded)

(in Thousands)

STATE	S&P Ratings	Moody's Ratings	Face Amount	Issue
New Jersey (concluded)	AAA	Aaa	\$ 4,325	Trenton, New Jersey, Parking Authority, Parking Re Series 221, 10.76% due 4/01/2010 (b)(e)(f)
	AAA	Aaa	1 , 650	University of Medicine and Dentistry, New Jersey,
	AAA	Aaa	4,740	University of Medicine and Dentistry, New Jersey, Series A, 5.50% due 12/01/2027 (a)
	NR* NR* NR*	Aaa Aaa Aaa Aaa	4,170 4,410 3,615 4,940	West Deptford Township, New Jersey, GO (b): 5.625% due 9/01/2026 5.625% due 9/01/2027 5.625% due 9/01/2028 5.625% due 9/01/2029
	NR* NR*	Aaa Aaa	2,040 3,615	West Orange, New Jersey, Board of Education, COP (5.75% due 10/01/2014 6% due 10/01/2024
New York8.6%	AAA	Aaa	4 , 750	Port Authority of New York and New Jersey, Consoli Refunding Bonds, AMT, 119th Series, 5.50% due 9/15
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	* CII <i>I</i>	2 375	Port Authority of New York and New Jersey, Special Revenue Bonds, AMT (d):
	AAA AAA	NR* Aaa	2,375 1,500	DRIVERS, Series 192, 10.11% due 12/01/2025 (f) (JFK International Air Terminal), Series 6, 6.2
	NR*	Aaa	2,165	(JFK International Air Terminal LLC), RIB, Seri due 12/01/2022 (f)
	AAA	Aaa	13,500	(JFK International Air TerminalSpecial Projec 6.25% due 12/01/2011
Pennsylvania1.5%		A2	4 , 630	Delaware River Joint Toll Bridge Commission, Penns Revenue Refunding Bonds, 5% due 7/01/2028
Puerto Rico7.8%		-	12.000	Puerto Rico Electric Power Authority, Power Revenu
	AAA AAA	Aaa Aaa	10,000 2,355	Series HH, 5.25% due 7/01/2029 (c) Series X, 5.50% due 7/01/2025 (d)
	AAA	Aaa	1,780	Puerto Rico Industrial, Tourist, Educational, Medi Environmental Control Facilities Revenue Bonds, Se (Hospital Auxilio Mutuo Obligation Group), 6.25
	AA	Aa2	1,750	due 7/01/2024 (d) (Hospital de la Concepcion), 6.50% due 11/15/20
	AAA	Aaa	7 , 120	Puerto Rico Public Financing Corporation Revenue B (Commonwealth Appropriation), Series A, 5.50% due
				Total Municipal Bonds (Cost\$478,855)160.9%
			Shares	
			Held	Common Stock

2,400 CMA New Jersey Municipal Money Fund***

Total Common Stock (Cost--\$2,400)--0.8%

Total Investments (Cost--\$481,255)--161.7%

Variation Margin on Financial Futures Contracts**--0.0%

Other Assets Less Liabilities--2.5%

Preferred Stock, at Redemption Value--(64.2%)

Net Assets Applicable to Common Stock--100.0%

- (a) AMBAC Insured.
- (b) FGIC Insured.
- (c) FSA Insured.
- (d) MBIA Insured.
- (e) Prerefunded.
- (f) The interest rate is subject to change periodically and inversely based upon prevailing market rates. The interest rate shown is the rate in effect at January 31, 2003.
- (g) All or a portion of security held as collateral in connection with open financial futures contracts.
 - * Not Rated.
- ** Financial futures contracts sold as of January 31, 2003 were as follows:

			(in Thousands)
Number of Contracts	Issue	Expiration Date	Value
510	U.S. Treasury Bonds	March 2003	\$58 , 212
	cial Futures Contracts Sold ract Price\$57,152)		\$58,212 =====

*** Investments in companies considered to be an affiliate of the Fund (such companies are defined as "Affiliated Companies" in Section 2(a)(3) of the Investment Company Act of 1940) are as follows:

			(in Thousands)
Affiliate	Net Share Activity	Net Cost	Dividend Income
CMA New Jersey Municipal Money Fund	2,400	\$2,400	\$5

See Notes to Financial Statements.

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As of January 31, 2003

MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

STATEMENT OF NET ASSETS

Assets:	Investments, at value (identified cost\$481,254,789) Cash Receivables: Interest Securities sold Dividends
	Prepaid expenses
	Total assets
Liabilities:	Payables: Investment adviser Dividends to Common Stock shareholders Variation margin
	Accrued expenses
	Total liabilities
Preferred Stock:	Preferred Stock, at redemption value, par value \$.10 per share (1,360 Series A shares, 1,360 Series B shares, 2,400 Series C shares, 1,880 Series D shares and 1,120 Series E shares of AMPS* issued and outstanding at \$25,000 per share liquidation preference)
Net Assets Applicable to Common Stock:	Net assets applicable to Common Stock
Analysis of Net Assets Applicable to Common Stock:	Common Stock, par value \$.10 per share (21,038,614 shares issued and outstanding) Paid-in capital in excess of par Undistributed investment incomenet Accumulated realized capital losses on investmentsnet Unrealized appreciation on investmentsnet Total accumulated lossesnet TotalEquivalent to \$15.03 net asset value per share of Common Stock (market price\$13.90)

See Notes to Financial Statements.

STATEMENT OF OPERATIONS

^{*} Auction Market Preferred Stock.

	For the Six Months Ended January 31, 2003	
Investment Income:	Interest Dividends	
income.		
	Total income	
Expenses:	Investment advisory fees	
	Accounting services	
	Professional fees	
	Transfer agent fees Directors' fees and expenses	
	Printing and shareholder reports	
	Listing fees	
	Pricing fees	
	Other	
	Total expenses before reimbursement	
	Reimbursement of expenses	
	Total expenses after reimbursement	 .
	Investment incomenet	
Realized & Unrealized Gain On InvestmentsNet:	Realized gain on investmentsnet	
	Total realized and unrealized gain on investmentsnet	
Dividends to Preferred Stock	Investment incomenet	 .
Shareholders:	Net Increase in Net Assets Resulting from Operations	
See Notes to Fina	ancial Statements.	
	12 & 13	
Mur	niHoldings New Jersey Insured Fund, Inc., January 31, 2003	
STATEMENTS OF CHANGES	IN NET ASSETS	
		Fc
		М
Incre	ease (Decrease) in Net Assets:	Janu

Realized gain on investments--net Change in unrealized appreciation/depreciation on investments--net

Operations:

	Dividends to Preferred Stock shareholders	
	Net increase in net assets resulting from operations	
Dividends to	Investment incomenet	
Common Stock Shareholders:	Net decrease in net assets resulting from dividends to Common Stock shareholders	
============		
Net Assets Applicable to	Total increase in net assets applicable to Common Stock	3
		3 \$ 3 ===
Applicable to	Beginning of period	3 \$ 3 === \$ ====

See Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

	The following per share data and ratios have been derived from information provided in the financial statements.	For the Six Months Ended January 31,		
	Increase (Decrease) in Net Asset Value:	2003	2002	
Per Share Operating	Net asset value, beginning of period	\$ 14.90 		
Performance:+++	Investment incomenet	.55+	1.06+	
	Realized and unrealized gain (loss) on investmentsnet	.07	.31	
	Investment incomenet	(.05)	(.15)	
	Realized gain on investmentsnet			
	Preferred Stock			
	Total from investment operations	.57	1.22	
	Less dividends and distributions to Common Stock shareholders:			
	Investment incomenet	, ,	(.86)	
	Realized gain on investmentsnet In excess of realized gain on investmentsnet .			
	Total dividends and distributions to Common			
	Stock shareholders	(.44)	(.86)	
	Capital write-off resulting from issuance of Common Stock			
	Net asset value, end of period	\$ 15.03		

	Market price per share, end of period	======	\$ 14.24 ======
Total Investment Return:**	Based on market price per share	.72%@ ======	20.01%
	Based on net asset value per share	4.08%@	9.16%
Ratios Based on Average Net Assets of Common Stock:	Total expenses, net of reimbursement and excluding reorganization expenses***	1.16%*	1.19%
	Total expenses, net of reimbursement***	1.16%*	1.22%
	Total expenses***	1.24%*	1.29%
	Total investment incomenet***	7.15%*	7.32%
	Amount of dividends to Preferred Stock shareholders	.66%*	1.00%
	Investment incomenet, to Common Stock shareholders	6.49%*	6.32%
Ratios Based on Average Net Assets	Total expenses, net of reimbursement and excluding reorganization expenses	.71%*	.72%
Of Common & Preferred	Total expenses, net of reimbursement	.71%*	.73% ======
Stock:***	Total expenses	 .75%* 	.78% ======
	Total investment incomenet	4.36%*	4.40%
Ratios Based on Average Net Assets of Preferred Stock:	Dividends to Preferred Stock shareholders		1.51% ======
Supplemental	Net assets applicable to Common Stock, end of period (in thousands)	\$316,160 ======	
	Preferred Stock outstanding, end of period (in thousands)	\$203,000	\$203,000
	Portfolio turnover	15.51%	20.05%
Leverage:	Asset coverage per \$1,000	\$ 2,557 ======	\$ 2,544 ======
Dividends Per	Series AInvestment incomenet	\$ 131	\$ 356
Share On Preferred Stock Outstanding:++	Series BInvestment incomenet	\$ 128	\$ 381
	Series CInvestment incomenet	\$ 129	\$ 389
	Series DInvestment incomenet	\$ 136	====== \$ 363
	Series EInvestment incomenet	\$ 138 ======	\$ 393 ======

- * Annualized.
- ** Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Total investment returns exclude the effects of sales charges. If applicable, the Fund's Investment Adviser waived a portion of its management fee. Without such waiver, the Fund's performance would have been lower.
- *** Do not reflect the effect of dividends to Preferred Stock shareholders.
 - + Based on average shares outstanding.
- ++ The Fund's Preferred Stock was issued on October 19, 1998 (Series A and B), March 6, 2000 (Series C and D), and March 5, 2001 (Series E).
- +++ Certain prior year amounts have been reclassified to conform to current year presentation.
 - @ Aggregate total investment return.
- @@ Amount is less than \$.01 per share.

See Notes to Financial Statements.

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MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

NOTES TO FINANCIAL STATEMENTS

1. Significant Accounting Policies:

MuniHoldings New Jersey Insured Fund, Inc. (the "Fund") is registered under the Investment Company Act of 1940 as a non-diversified, closed-end management investment company. The Fund's financial statements are prepared in conformity with accounting principles generally accepted in the United States of America, which may require the use of management accruals and estimates. These unaudited financial statements reflect all adjustments, which are, in the opinion of management, necessary to a fair statement of the results for the interim period presented. All such adjustments are of a normal, recurring nature. The Fund determines and makes available for publication the net asset value of its Common Stock on a weekly basis. The Fund's Common Stock is listed on the New York Stock Exchange under the symbol MUJ. The following is a summary of significant accounting policies followed by the Fund.

(a) Valuation of investments -- Municipal bonds are traded primarily in the over-the-counter markets and are valued at the most recent bid price or yield equivalent as obtained by the Fund's pricing service from dealers that make markets in such securities. Financial futures contracts and options thereon, which are traded on exchanges, are valued at their closing prices as of the close of such exchanges. Options written or purchased are valued at the last sale price in the case of exchange-traded options. In the case of options traded in the over-the-counter market, valuation is the last asked price (options written) or the last bid price (options purchased). Securities with remaining maturities of sixty days or less are valued at amortized cost, which approximates market value. Securities for which market quotations are not readily available are valued at fair value as determined in good faith by or under the direction of the Board of Directors of the Fund, including valuations furnished by a pricing service retained by the Fund, which may utilize a matrix system for valuations. The procedures of the pricing service and its valuations are reviewed by the officers of the Fund under the general supervision of the Board of Directors.

- (b) Derivative financial instruments -- The Fund may engage in various portfolio investment strategies to increase or decrease the level of risk to which the Fund is exposed more quickly and efficiently than transactions in other types of instruments. Losses may arise due to changes in the value of the contract or if the counterparty does not perform under the contract.
- o Financial futures contracts -- The Fund may purchase or sell financial futures contracts and options on such futures contracts for the purpose of hedging the market risk on existing securities or the intended purchase of securities. Futures contracts are contracts for delayed delivery of securities at a specific future date and at a specific price or yield. Upon entering into a contract, the Fund deposits and maintains as collateral such initial margin as required by the exchange on which the transaction is effected. Pursuant to the contract, the Fund agrees to receive from or pay to the broker an amount of cash equal to the daily fluctuation in value of the contract. Such receipts or payments are known as variation margin and are recorded by the Fund as unrealized gains or losses. When the contract is closed, the Fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.
- o Options -- The Fund is authorized to write covered call options and purchase call and put options. When the Fund writes an option, an amount equal to the premium received by the Fund is reflected as an asset and an equivalent liability. The amount of the liability is subsequently marked to market to reflect the current market value of the option written.

When a security is purchased or sold through an exercise of an option, the related premium paid (or received) is added to (or deducted from) the basis of the security acquired or deducted from (or added to) the proceeds of the security sold. When an option expires (or the Fund enters into a closing transaction), the Fund realizes a gain or loss on the option to the extent of the premiums received or paid (or gain or loss to the extent the cost of the closing transaction exceeds the premium paid or received).

 $\label{thm:composition} \mbox{Written and purchased options are non-income producing investments.}$

- o Forward interest rate swaps -- The Fund is authorized to enter into forward interest rate swaps for the purpose of hedging the interest rate risk on portfolio securities. In a forward interest rate swap, the Fund and the counterparty agree to pay or receive interest on a specified notional contract amount, commencing on a specified future effective date, unless terminated earlier. The value of the agreement is determined by quoted fair values received daily by the Fund from the counterparty. When the agreement is closed, the Fund records a realized gain or loss in an amount equal to the value of the agreement.
- (c) Income taxes -- It is the Fund's policy to comply with the requirements of the Internal Revenue Code applicable to regulated investment companies and to distribute substantially all of its taxable income to its shareholders. Therefore, no Federal income tax provision is required.
- (d) Security transactions and investment income -- Security transactions are recorded on the dates the transactions are entered into (the trade dates). Realized gains and losses on security transactions are determined on the identified cost basis. Dividend income is recorded on the ex-dividend dates. Interest income is recognized on the accrual basis. The Fund amortizes all premiums and discounts on debt securities.
- (e) Dividends and distributions -- Dividends from net investment income are declared and paid monthly. Distributions of capital gains are recorded on the ex-dividend dates.

2. Investment Advisory Agreement and Transactions with Affiliates:

The Fund has entered into an Investment Advisory Agreement with Fund Asset Management, L.P. ("FAM"). The general partner of FAM is Princeton Services, Inc. ("PSI"), an indirect, wholly-owned subsidiary of Merrill Lynch & Co., Inc. ("ML & Co."), which is the limited partner.

FAM is responsible for the management of the Fund's portfolio and provides the necessary personnel, facilities, equipment and certain other services necessary to the operations of the Fund. For such services, the Fund pays a monthly fee at an annual rate of .55% of the Fund's average weekly net assets, including proceeds from the issuance of Preferred Stock. For the six months ended January 31, 2003, FAM earned fees of \$1,455,942, of which \$118,627 was waived. For the six months ended January 31, 2003, FAM reimbursed the Fund in the amount of \$3,605.

For the six months ended January 31, 2003, the Fund reimbursed FAM \$5,754 for certain accounting services.

Certain officers and/or directors of the Fund are officers and/or directors of FAM, PSI, and/or ML & Co.

3. Investments:

Purchases and sales of investments, excluding short-term securities, for the six months ended January 31, 2003 were \$79,041,937 and \$82,695,134, respectively.

Net realized gains (losses) for the six months ended January 31, 2003 and net unrealized gains (losses) as of January 31, 2003 were as follows:

	Realized Gains (Losses)	Unrealized Gains (Losses)
Long-term investments Financial futures contracts	\$ 3,544,535 (3,370,663)	\$ 29,909,694 (1,059,844)
Total	\$ 173,872 ======	\$ 28,849,850 ======

As of January 31, 2003, net unrealized appreciation for Federal income tax purposes aggregated \$29,931,572, of which \$30,620,809 related to appreciated securities and \$689,237 related to depreciated securities. The aggregate cost of investments at January 31, 2003 for Federal income tax purposes was \$481,232,911.

4. Stock Transactions:

The Fund is authorized to issue 200,000,000 shares of stock, including Preferred Stock, par value \$.10 per share, all of which were initially classified as Common Stock. The Board of Directors is authorized, however, to reclassify any unissued shares of stock without approval of holders of Common Stock.

Common Stock

Shares issued and outstanding during the six months ended January 31, 2003 and the year ended July 31, 2002 remained constant.

Preferred Stock

Auction Market Preferred Stock ("AMPS") are shares of Preferred Stock of the

Fund, with a par value of \$.10 per share and a liquidation preference of \$25,000 per share, plus accrued and unpaid dividends, that entitle their holders to receive cash dividends at an annual rate that may vary for the successive dividend periods. The yields in effect at January

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MuniHoldings New Jersey Insured Fund, Inc., January 31, 2003

NOTES TO FINANCIAL STATEMENTS (concluded)

31, 2003 were as follows: Series A, .90%; Series B, .90%; Series C, .85%; Series D, .85%; and Series E, .80%.

Shares issued and outstanding during the six months ended January 31, 2003 and the year ended July 31, 2002 remained constant.

The Fund pays commissions to certain broker-dealers at the end of each auction at an annual rate ranging from .25% to .375%, calculated on the proceeds of each auction. For the six months ended January 31, 2003, Merrill Lynch, Pierce, Fenner & Smith Incorporated, an affiliate of FAM, earned \$125,167 as commissions.

5. Capital Loss Carryforward:

At July 31, 2002, the Fund had a net capital loss carryforward of \$35,328,697, of which \$2,713,832 expires in 2006, \$4,022,894 expires in 2007, \$1,794,104 expires in 2008 and \$26,797,867 expires in 2009. This amount will be available to offset like amounts of any future taxable gains.

6. Subsequent Event:

On February 6, 2003, a tax-exempt income dividend of \$.076000 was declared. The dividend was paid on February 27, 2003 to shareholders of record on February 14, 2003.

MANAGED DIVIDEND POLICY

The Fund's dividend policy is to distribute all or a portion of its net investment income to its shareholders on a monthly basis. In order to provide shareholders with a more consistent yield to the current trading price of shares of Common Stock of the Fund, the Fund may at times pay out less than the entire amount of net investment income earned in any particular month and may at times in any particular month pay out such accumulated but undistributed income in addition to net investment income earned in that month. As a result, the dividends paid by the Fund for any particular month may be more or less than the amount of net investment income earned by the Fund during such month. The Fund's current accumulated but undistributed net investment income, if any, is disclosed in the Statement of Net Assets, which comprises part of the financial information included in this report.

QUALITY PROFILE

The quality ratings of securities in the Fund as of January 31, 2003 were as follows:

Percent of S&P Rating/Moody's Rating Total Investments

AAA/Aaa	90.2%
AA/Aa	2.7
A/A	5.2
BBB/Baa	1.4
Other*	0.5

^{*} Temporary investments in short-term municipal securities.

OFFICERS AND DIRECTORS

Terry K. Glenn, President and Director
Ronald W. Forbes, Director
Cynthia A. Montgomery, Director
Charles C. Reilly, Director
Kevin A. Ryan, Director
Roscoe S. Suddarth, Director
Richard R. West, Director
Edward D. Zinbarg, Director
Kenneth A. Jacob, Senior Vice President
John M. Loffredo, Senior Vice President
Theodore R. Jaeckel Jr., Vice President
Donald C. Burke, Vice President and Treasurer
Brian D. Stewart, Secretary

Custodian

The Bank of New York 100 Church Street New York, NY 10286

Transfer Agents

Common Stock:

The Bank of New York 101 Barclay Street New York, NY 10286

Preferred Stock:

The Bank of New York 100 Church Street New York, NY 10286

NYSE Symbol

MUJ

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[LOGO] Merrill Lynch Investment Managers

[GRAPHICS OMITTED]

MuniHoldings New Jersey Insured Fund, Inc. seeks to provide shareholders with current income exempt from Federal income tax and New Jersey personal income taxes by investing in a portfolio of long-term, investment-grade municipal obligations the interest on which, in the opinion of bond counsel to the issuer, is exempt from Federal income tax and New Jersey personal income taxes.

This report, including the financial information herein, is transmitted to shareholders of MuniHoldings New Jersey Insured Fund, Inc. for their information. It is not a prospectus. Past performance results shown in this report should not be considered a representation of future performance. The Fund has leveraged its Common Stock and intends to remain leveraged by issuing Preferred Stock to provide the Common Stock shareholders with a potentially higher rate of return. Leverage creates risks for Common Stock shareholders, including the likelihood of greater volatility of net asset value and market price of shares of the Common Stock, and the risk that fluctuations in the short-term dividend rates of the Preferred Stock may affect the yield to Common Stock shareholders. Statements and other information herein are as dated and are subject to change.

MuniHoldings New Jersey Insured Fund, Inc. Box 9011 Princeton, NJ 08543-9011

[RECYCLED LOGO] Printed on post-consumer recycled paper

#HOLDNJ2--1/03

- Item 2 Did registrant adopt a code of ethics, as of the end of the period covered by this report, that applies to the registrant's principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions, regardless of whether these individuals are employed by the registrant or a third party? If not, why not? Briefly describe any amendments or waivers that occurred during the period. State here if code of ethics/amendments/waivers are on website and give website address-. State here if fund will send code of ethics to shareholders without charge upon request-- N/A (not answered until July 15, 2003 and only annually for funds)
- Item 3 Did the registrant's board of directors determine that the registrant either: (i) has at least one audit committee financial expert serving on its audit committee; or (ii) does not have an audit committee financial expert serving on its audit committee? If yes, disclose name of financial expert and whether he/she is "independent," (fund may, but is not required, to disclose name/independence of more than one financial expert) If no, explain why not. -N/A (not answered until July 15, 2003 and only annually for funds)
- Item 4 Disclose annually only (not answered until December 15, 2003)
 - (a) Audit Fees Disclose aggregate fees billed for each of the last two fiscal years for professional services rendered by the principal accountant for the audit of the registrant's annual financial statements or services that are normally provided by the accountant in connection with statutory and regulatory filings or engagements for those fiscal years. N/A.
 - (b) Audit-Related Fees Disclose aggregate fees billed in each of the last two fiscal years for assurance and related services by the principal accountant that are reasonably related to the performance of the audit of the registrant's financial statements and are not reported under paragraph (a) of this Item. Registrants shall describe the nature of the services comprising the fees disclosed under this category. N/A.

- (c) Tax Fees Disclose aggregate fees billed in each of the last two fiscal years for professional services rendered by the principal accountant for tax compliance, tax advice, and tax planning. Registrants shall describe the nature of the services comprising the fees disclosed under this category. N/A.
- (d) All Other Fees Disclose aggregate fees billed in each of the last two fiscal years for products and services provided by the principal accountant, other than the services reported in paragraphs (a) through (c) of this Item. Registrants shall describe the nature of the services comprising the fees disclosed under this category. N/A.
- (e) (1) Disclose the audit committee's pre-approval policies and procedures described in paragraph (c) (7) of Rule 2-01 of Regulation S-X. N/A.
- (e) (2) Disclose the percentage of services described in each of paragraphs (b) through (d) of this Item that were approved by the audit committee pursuant to paragraph (c) (7) (i) (C) of Rule 2-01 of Regulation S-X. N/A.
- (f) If greater than 50%, disclose the percentage of hours expended on the principal accountant's engagement to audit the registrant's financial statements for the most recent fiscal year that were attributed to work performed by persons other than the principal accountant's full-time, permanent employees. N/A.
- (g) Disclose the aggregate non-audit fees billed by the registrant's accountant for services rendered to the registrant, and rendered to the registrant's investment adviser (not including any sub-adviser whose role is primarily portfolio management and is subcontracted with or overseen by another investment adviser), and any entity controlling, controlled by, or under common control with the adviser that provides ongoing services to the registrant for each of the last two fiscal years of the registrant. N/A.
- (h) Disclose whether the registrant's audit committee has considered whether the provision of non-audit services that were rendered to the registrant's investment adviser (not including any subadviser whose role is primarily portfolio management and is subcontracted with or overseen by another investment adviser), and any entity controlling, controlled by, or under common control with the investment adviser that provides ongoing services to the registrant that were not pre-approved pursuant to paragraph (c) (7) (ii) of Rule 2-01 of Regulation S-X is compatible with maintaining the principal accountant's independence. N/A.

Items 5-6 - Reserved

Item 7 - For closed-end funds that contain voting securities in their portfolio, describe the policies and procedures that it uses to determine how to vote proxies relating to those portfolio securities. N/A.

Item 8 -- Reserved

registrant's disclosure controls and procedures (as defined in Rule 30a-2(c) under the Act (17 CFR 270.30a-2(c))) based on their evaluation of these controls and procedures as of a date within 90 days of the filing date of the report that includes the disclosure required by this paragraph. N/A.

Item 9(b) -- There were no significant changes in the registrant's internal controls or in other factors that could significantly affect these controls subsequent to the date of their evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Item 10 - Exhibits

- 10(a) Attach code of ethics or amendments/waivers, unless code of ethics or amendments/waivers is on website or offered to shareholders upon request without charge. N/A.

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 New Jersey Insured Fund, Inc.

By: /s/ Terry K. Glenn

Terry K. Glenn,
President of

MuniHoldings New Jersey Insured Fund, Inc.

Date: March 17, 2003

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/ Terry K. Glenn

Terry K. Glenn, President of

MuniHoldings New Jersey Insured Fund, Inc.

Date: March 17, 2003

By: /s/ Donald C. Burke

Donald C. Burke,

Chief Financial Officer of

MuniHoldings New Jersey Insured Fund, Inc.

Date: March 17, 2003