MORGAN STANLEY INSURED MUNICIPAL TRUST
Form N-CSRS
July 07, 2006

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: 811-06434

Morgan Stanley Insured Municipal Trust
(Exact name of registrant as specified in charter)

1221 Avenue of the Americas, New York, New York 10020
(Address of principal executive offices) (Zip code)

Ronald E. Robison
1221 Avenue of the Americas, New York, New York 10020
(Name and address of agent for service)

Registrant's telephone number, including area code: 212-762-4000

Date of fiscal year end: October 31, 2006

Date of reporting period: April 30, 2006

Item 1 - Report to Shareholders

Welcome, Shareholder:

In this report, you'll learn about how your investment in Morgan Stanley Insured Municipal Trust performed during the semiannual period. We will provide an overview of the market conditions, and discuss some of the factors that affected performance during the reporting period. In addition, this report includes the Trust's financial statements and a list of Trust investments.

MARKET FORECASTS PROVIDED IN THIS REPORT MAY NOT NECESSARILY COME TO PASS. THERE IS NO ASSURANCE THAT THE TRUST WILL ACHIEVE ITS INVESTMENT OBJECTIVE. THE TRUST IS SUBJECT TO MARKET RISK, WHICH IS THE POSSIBILITY THAT MARKET VALUES OF SECURITIES OWNED BY THE TRUST WILL DECLINE AND, THEREFORE, THE VALUE OF THE TRUST'S SHARES MAY BE LESS THAN WHAT YOU PAID FOR THEM. ACCORDINGLY, YOU CAN LOSE MONEY INVESTING IN THIS TRUST.

FUND REPORT

For the six months ended April 30, 2006

MARKET CONDITIONS

The U.S. economy navigated a number of challenges and continued to grow during the reporting period, with particular strong expansion in 2006. Although the Gulf Coast hurricanes resulted in unprecedented devastation, the negative impact on the economy was less far-reaching than many had originally anticipated. Even sharply higher energy prices failed to interrupt the positive economic momentum.

In 2006, developing weakness in the real estate sector and elevated commodity prices weighed on sentiment. Yet, strong manufacturing surveys, buoyant consumer confidence and positive employment data pointed toward steady growth in real gross domestic product. While sustained higher energy costs began to push some prices upward, headline measures of inflation remained largely stable.

Given the economy's solid growth, the Federal Open Market Committee (the "Fed") continued to raise the federal funds target rate. Through four increases of 25 basis points each, the Fed brought the rate from 3.75 percent to 4.75 percent as of the end of the period. Yields on short-term municipal bonds followed the target rate and rose steadily. In contrast, the yields of long-term bonds initially declined before moving higher in April. Representative yields on 30-year AAA rated municipal bonds declined from 4.60 percent in October 2005 to a low of 4.30 percent in February, before ending the period at 4.55 percent. Accordingly, the slope of the municipal yield curve continued to flatten as the difference between short-term and long-term interest rates narrowed. In this environment, the benefits of leveraged investment strategies were less pronounced. (Leverage involves borrowing at short-term rates to purchase longer-term securities, thereby taking advantage of the differential between short- and long-term yields.)

Demand for municipal bonds strengthened among individual and institutional investors alike. Meanwhile, municipal bond supply dropped significantly as the period progressed. New issue volume continued to be robust in the final months of 2005, supporting the record pace of issuance during the calendar year (more than $400 billion). However, volume in the first four months of 2006 fell by nearly 25 percent compared to the same period in 2005. The decline was largely attributable to a slowdown in refundings, which dropped by more than 55 percent as rising interest rates discouraged municipalities from refinancing debt. Improved fiscal conditions among state and local governments also contributed to less significant borrowing needs. Bonds backed by insurance fell to under 50 percent of issuance in 2006, from nearly 60 percent in 2005. Issuers in California, Texas, New York, Florida and Illinois accounted for over 40 percent of the total underwriting volume in 2006.

Reflecting declining supply and sustained demand, municipal bonds outperformed U.S. Treasuries with comparable maturities. That said, the relative attractiveness of tax-exempt bonds ebbed somewhat, and the 30-year municipal-to-Treasury yield ratio steadily declined from 97 to 88 percent. (The municipal-to-Treasury yield ratio measures the relative attractiveness of the two sectors. The higher the

ratio, the greater the attractiveness of municipal yields relative to Treasury yields.)

PERFORMANCE ANALYSIS

For the six-month period ended April 30, 2006, the net asset value (NAV) Morgan Stanley Insured Municipal Trust (IMT) decreased from $15.23 to $15.02 per share. Based on this change plus reinvestment of tax-free dividends totaling $0.405 per share and a long-term capital gain distribution of $0.12551 per share, the Trust's total NAV return was 2.34 percent. IMT's value on the New York Stock Exchange (NYSE) moved from $13.60 to $14.29 per share during the same period. Based on this change plus reinvestment of dividends and distributions, the Trust's total market return was 9.11 percent. IMT's NYSE market price was at a 4.86 percent discount to its NAV. During the fiscal period, the Trust purchased and retired 480,500 shares of common stock at a weighted average market discount of 7.73 percent. Past performance is no guarantee of future results.

Monthly dividends for the second quarter of 2006, declared in March, were unchanged at $0.0675 per share. The dividend reflects the current level of the Trust's net investment income. IMT's level of undistributed net investment income was $0.094 per share on April 30, 2006, versus $0.115 per share six months earlier.(1)

In anticipation of continued Fed tightening and generally higher interest rates, the Trust made modest ongoing adjustments to its portfolio to reduce volatility. For example, a U.S. Treasury futures strategy was used to reduce the portfolio's duration,* as a hedge against rising rates. At the end of April, the Trust's option-adjusted duration was 10.8 years. This duration positioning tempered the Trust's total returns when rates declined, but helped total returns when rates rose.

All the long-term holdings in the Trust as of the end of the period were guaranteed by AAA rated insurance providers. Purchases during the period included bonds with maturities in the 25- to 30-year range and defensive characteristics. Investments continued to emphasize essential service sectors such as education, transportation, and water and sewer. The Trust also favored bonds with strong in-state investor demand. Reflecting a commitment to diversification, the Trust's net assets of approximately $401 million, including preferred shares, were invested among 13 long-term sectors and 78 credits.

As discussed in previous reports, the total income available for distribution to holders of common shares includes incremental income provided by the Trust's outstanding Auction Rate Preferred Shares (ARPS). ARPS dividends reflect prevailing short-term interest rates on maturities ranging from one week to two years. Incremental income to holders of common shares depends on two factors: the amount of ARPS outstanding and the spread between the portfolio's cost yield and its ARPS auction rate and expenses. The greater the spread and the higher the amount of ARPS outstanding, the greater the amount of incremental income available for distribution to holders of common shares. The level of net investment income available for distribution to holders of common shares varies with the level of short-term interest

rates. ARPS leverage also increases the price volatility of common shares and has the effect of extending portfolio duration.

During this six-month period, ARPS leverage contributed approximately $0.05 per share to common-share earnings. The Trust has two ARPS series totaling $130 million, representing 32 percent of net assets, including preferred shares as of the end of the Period. At the end of April weekly ARPS yields averaged 3.68 to 2.65 percent at the end of October 2005.

The Trust's procedure for reinvesting all dividends and distributions in common shares is through purchases in the open market. This method helps support the market value of the Trust's shares. In addition, we would like to remind you that the Trustees have approved a procedure whereby the Trust may, when appropriate, purchase shares in the open market or in privately negotiated transactions at a price not above market value or net asset value, whichever is lower at the time of purchase. The Trust may also utilize procedures to reduce or eliminate the amount of ARPS outstanding, including their purchase in the open market or in privately negotiated transactions.

PERFORMANCE DATA QUOTED REPRESENTS PAST PERFORMANCE, WHICH IS NO GUARANTEE OF FUTURE RESULTS, AND CURRENT PERFORMANCE MAY BE LOWER OR HIGHER THAN THE FIGURES

SHOWN. INVESTMENT RETURN, NET ASSET VALUE AND COMMON SHARE MARKET PRICE WILL FLUCTUATE AND TRUST SHARES, WHEN SOLD, MAY BE WORTH MORE OR LESS THAN THEIR ORIGINAL COST.

There is no guarantee that any sectors mentioned will continue to perform as discussed herein or that securities in such sectors will be held by the Trust in the future.

(1) Income earned by certain securities in the portfolio may be subject to the federal alternative minimum tax (AMT).

* A measure of the sensitivity of a bond's price to changes in interest rates, expressed in years. Each year of duration represents an expected 1 percent change in the price of a bond for every 1 percent change in interest rates. The longer a bond's duration, the greater the effect of interest-rate movements on its price. Typically, trusts with shorter durations perform better in rising-interest-rate environments, while trusts with longer durations perform better when rates decline. Duration calculations are adjusted for leverage.

TOP FIVE SECTORS	
Water & Sewer	37.3%
Transportation	30.6
General Obligation	23.6
Electric	14.1
Recreational Facs	8.8

CREDIT ENHANCEMENTS	
AMBAC	26.6%
FGIC	21.2
FSA	23.2
MBIA	25.6
XLCA	2.4
AGC	1.0

Data as of April 30, 2006. Subject to change daily. All percentages for top five sectors are as a percentage of net assets applicable to common shareholders. All percentages for credit enhancements are as a percentage of total long-term investments. These data are provided for informational purposes only and should not be deemed a recommendation to buy or sell the securities mentioned. Morgan Stanley is a full-service securities firm engaged in securities trading and brokerage activities, investment banking, research and analysis, financing and financial advisory services.

FOR MORE INFORMATION
ABOUT PORTFOLIO HOLDINGS

EACH MORGAN STANLEY TRUST PROVIDES A COMPLETE SCHEDULE OF PORTFOLIO HOLDINGS IN ITS SEMIANNUAL AND ANNUAL REPORTS WITHIN 60 DAYS OF THE END OF THE TRUST'S SECOND AND FOURTH FISCAL QUARTERS. THE SEMIANNUAL REPORTS AND THE ANNUAL REPORTS ARE FILED ELECTRONICALLY WITH THE SECURITIES AND EXCHANGE COMMISSION (SEC) ON

FORM N-CSRS AND FORM N-CSR, RESPECTIVELY. MORGAN STANLEY ALSO DELIVERS THE SEMIANNUAL AND ANNUAL REPORTS TO TRUST SHAREHOLDERS AND MAKES THESE REPORTS AVAILABLE ON ITS PUBLIC WEB SITE, WWW.MORGANSTANLEY.COM. EACH MORGAN STANLEY TRUST ALSO FILES A COMPLETE SCHEDULE OF PORTFOLIO HOLDINGS WITH THE SEC FOR THE TRUST'S FIRST AND THIRD FISCAL QUARTERS ON FORM N-Q. MORGAN STANLEY DOES NOT DELIVER THE REPORTS FOR THE FIRST AND THIRD FISCAL QUARTERS TO SHAREHOLDERS, NOR ARE THE REPORTS POSTED TO THE MORGAN STANLEY PUBLIC WEB SITE. YOU MAY, HOWEVER, OBTAIN THE FORM N-Q FILINGS (AS WELL AS THE FORM N-CSR AND N-CSRS FILINGS) BY ACCESSING THE SEC'S WEB SITE, HTTP://WWW.SEC.GOV. YOU MAY ALSO REVIEW AND COPY THEM AT THE SEC'S PUBLIC REFERENCE ROOM IN WASHINGTON, DC. INFORMATION ON THE OPERATION OF THE SEC'S PUBLIC REFERENCE ROOM MAY BE OBTAINED BY CALLING THE SEC AT (800) SEC-0330. YOU CAN ALSO REQUEST COPIES OF THESE MATERIALS, UPON PAYMENT OF A DUPLICATING FEE, BY ELECTRONIC REQUEST AT THE SEC'S E-MAIL ADDRESS (PUBLICINFO@SEC.GOV) OR BY WRITING THE PUBLIC REFERENCE SECTION OF THE SEC, WASHINGTON, DC 20549-0102.

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DISTRIBUTION BY MATURITY
(% of Long-Term Portfolio) As of April 30, 2006

WEIGHTED AVERAGE MATURITY: 19 YEARS(A)

0-5	7
6-10	11
11-15	22
16-20	17
21-25	20
26-30	19
31+	4

(a) Where applicable maturities reflect mandatory tenders, puts and call dates.

Portfolio structure is subject to change.

Geographic Summary of Investments
Based on Market Value as a Percent of Total Investments

Alaska....................	2.1%
Arizona...................	0.8
California................	9.2
Colorado..................	3.5
Florida...................	5.6
Georgia...................	3.1
Hawaii....................	3.9
Illinois..................	10.8
Indiana...................	3.2
Iowa......................	1.7
Kentucky..................	3.6
Louisiana.................	0.5
Maryland..................	0.7
Massachusetts.............	0.8
Michigan..................	1.3
Minnesota.................	3.1

Nevada....................	3.0
New Jersey................	2.7
New Mexico................	0.4
New York..................	7.2
North Carolina............	1.2
Ohio......................	2.6
Oregon....................	0.4
Pennsylvania..............	2.9
South Carolina............	4.5
Texas.....................	13.7
Utah......................	0.8
Virginia..................	1.8
Washington................	4.9
Joint exemptions*.........	0.0

Total+....................	100.0%
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* Joint exemptions have been included in each geographic location.

\+ Does not include open short futures contracts with an underlying face amount of $49,580,860 with unrealized appreciation of $493,226.

CALL AND COST (BOOK) YIELD STRUCTURE
(Based on Long-Term Portfolio) As of April 30, 2006

YEARS BONDS CALLABLE(C) -- WEIGHTED AVERAGE CALL PROTECTION: 7 YEARS

2006(a)	1
2007	2
2008	1
2009	6
2010	14
2011	18
2012	14
2013	7
2014	11
2015	11
2016+	15

COST (BOOK) YIELD(B) -- WEIGHTED AVERAGE BOOK YIELD: 5.2%

2006(a)	6.60
2007	6.10
2008	4.50
2009	5.80
2010	5.50
2011	5.40
2012	4.90
2013	4.90
2014	5.00
2015	4.60

2016+	5.00

(a) May include issues callable in previous years.

(b) Cost or "book" yield is the annual income earned on a portfolio investment based on its original purchase price before the Trust's operating expenses. For example, the Trust is earning a book yield of 6.6% on 1% of the long-term portfolio that is callable in 2006 . Portfolio structure is subject to change.

(c) Total may not equal 100% due to rounding.

Portfolio structure is subject to change.

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INVESTMENT ADVISORY AGREEMENT APPROVAL

NATURE, EXTENT AND QUALITY OF SERVICES

The Board reviewed and considered the nature and extent of the investment advisory services provided by the Investment Adviser under the Advisory Agreement, including portfolio management, investment research and fixed income securities trading. The Board also reviewed and considered the nature and extent of the non-advisory, administrative services provided by the Trust's Administrator under the Administration Agreement, including accounting, clerical, bookkeeping, compliance, business management and planning, and the provision of supplies, office space and utilities at the Investment Adviser's expense. (The Investment Adviser and the Administrator together are referred to as the "Adviser" and the Advisory and Administration Agreements together are referred to as the "Management Agreement.") The Board also compared the nature of the services provided by the Adviser with similar services provided by non-affiliated advisers as reported to the Board by Lipper Inc. ("Lipper").

The Board reviewed and considered the qualifications of the portfolio managers, the senior administrative managers and other key personnel of the Adviser who provide the administrative and advisory services to the Trust. The Board determined that the Adviser's portfolio managers and key personnel are well qualified by education and/or training and experience to perform the services in an efficient and professional manner. The Board concluded that the nature and extent of the advisory and administrative services provided were necessary and appropriate for the conduct of the business and investment activities of the Trust. The Board also concluded that the overall quality of the advisory and administrative services was satisfactory.

PERFORMANCE RELATIVE TO COMPARABLE FUNDS MANAGED BY OTHER ADVISERS

On a regular basis, the Board reviews the performance of all funds in the Morgan Stanley Fund Complex, including the Trust, compared to their peers, paying specific attention to the underperforming funds. In addition, the Board specifically reviewed the Trust's performance for the one-, three- and five-year periods ended November 30, 2005, as shown in a report provided by Lipper (the "Lipper Report"), compared to the performance of comparable funds selected by Lipper (the "performance peer group"). The Board also discussed with the Adviser the performance goals and the actual results achieved in managing the Trust. The Board concluded that the Trust's performance was competitive with that of its performance peer group.

FEES RELATIVE TO OTHER PROPRIETARY FUNDS MANAGED BY THE ADVISER WITH COMPARABLE INVESTMENT STRATEGIES

The Board reviewed the advisory and administrative fee (together, the "management fee") rate paid by the Trust under the Management Agreement. The Board noted that the management fee rate was comparable to

the management fee rates charged by the Adviser to other proprietary funds it manages with investment strategies comparable to those of the Trust.

FEES AND EXPENSES RELATIVE TO COMPARABLE FUNDS MANAGED BY OTHER ADVISERS

The Board reviewed the management fee rate and total expense ratio of the Trust as compared to the average management fee rate and average total expense ratio for funds, selected by Lipper (the "expense peer group"), managed by other advisers with investment strategies comparable to those of the Trust, as shown in the Lipper Report. The Board concluded that the Trust's management fee rate and total expense ratio were competitive with those of its expense peer group.

BREAKPOINTS AND ECONOMIES OF SCALE

The Board reviewed the structure of the Trust's management fee schedule under the Management Agreement and noted that it does not include any breakpoints. The Board considered that the Trust is a closed-end fund and, therefore, that the Trust's assets are not likely to grow with new sales or grow significantly as a result of capital appreciation. The Board concluded that economies of scale for the Trust were not a factor that needed to be considered at the present time.

PROFITABILITY OF THE ADVISER AND AFFILIATES

The Board considered information concerning the costs incurred and profits realized by the Adviser and affiliates during the last year from their relationship with the Trust and during the last two years from their relationship with the Morgan Stanley Fund Complex and reviewed with the Adviser the cost allocation methodology used to determine the profitability of the Adviser and affiliates. Based on its review of the information it received, the Board concluded that the profits earned by the Adviser and affiliates were not excessive in light of the advisory, administrative and other services provided to the Trust.

FALL-OUT BENEFITS

The Board considered so-called "fall-out benefits" derived by the Adviser and affiliates from their relationship with the Trust and the Morgan Stanley Fund Complex, such as commissions on the purchase and sale of Trust shares and "float" benefits derived from handling of checks for purchases and sales of Trust shares, through a broker-dealer affiliate of the Adviser. The Board concluded that the float benefits were relatively small and that the commissions were competitive with those of other broker-dealers.

SOFT DOLLAR BENEFITS

The Board considered whether the Adviser realizes any benefits from commissions paid to brokers who execute securities transactions for the Trust ("soft dollars"). The Board noted that the Trust invests only in fixed income securities, which do not generate soft dollars.

ADVISER FINANCIALLY SOUND AND FINANCIALLY CAPABLE OF MEETING THE TRUST'S NEEDS

The Board considered whether the Adviser is financially sound and has the resources necessary to perform its obligations under the Management Agreement. The Board noted that the Adviser's operations remain profitable, although increased expenses in recent years have reduced the Adviser's profitability. The Board concluded that the Adviser has the financial resources necessary to fulfill its obligations under the Management Agreement.

HISTORICAL RELATIONSHIP BETWEEN THE TRUST AND THE ADVISER

The Board also reviewed and considered the historical relationship between the Trust and the Adviser, including the organizational structure of the Adviser, the policies and procedures formulated and adopted by the Adviser for managing the Trust's operations and the Board's confidence in the competence and integrity of the senior managers and key personnel of the Adviser. The Board concluded that it is beneficial for the Trust to continue its relationship with the Adviser.

OTHER FACTORS AND CURRENT TRENDS

The Board considered the controls and procedures adopted and implemented by the Adviser and monitored by the Trust's Chief Compliance Officer and concluded that the conduct of business by the Adviser indicates a good faith effort on its part to adhere to high ethical standards in the conduct of the Trust's business.

GENERAL CONCLUSION

After considering and weighing all of the above factors, the Board concluded that it would be in the best interest of the Trust and its shareholders to approve renewal of the Management Agreement for another year.

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Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED)

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	V
	Tax-Exempt Municipal Bonds (143.4%)			
	General Obligation (23.6%)			
$ 10,000	North Slope Borough, Alaska, Ser 2000 B (MBIA)............	0.00 %	06/30/10	$ 8,
3,000	Los Angeles, California, Ser 2004 A (MBIA)................	5.00	09/01/24	3,
3,000	Florida Board of Education, Capital Outlay Refg 2002 Ser C			

	(MBIA)	5.00	06/01/20	3,
	Honolulu City & County, Hawaii,			
2,500	ROLS RR II R 237-2 (MBIA)	6.576++	03/01/25	2,
2,500	ROLS RR II R 237-3 (MBIA)	6.576++	03/01/26	2,
	Chicago, Illinois,			
8,000	Refg Ser 1992 (Ambac)	6.25	01/01/11	8,
2,000	Refg 2001 A (MBIA)	0.00++	01/01/21	1,
2,000	Refg 2001 A (MBIA)	0.00++	01/01/22	1,
	Illinois,			
10,000	Ser 2001 (MBIA)	5.375	04/01/15	10,
10,000	Ser 2001 (MBIA)	5.375	04/01/16	10,
3,000	Brainerd Independent School District #181, Minnesota, Ser 2002 A (FGIC)	5.375	02/01/18	3,
4,000	Clark County, Nevada, Transportation Impr Ltd Tax Ser 06/01/92 B (Ambac)	6.50	06/01/17	4,
1,880	King County, Washington, Refg 1998 Ser B (MBIA)	5.25	01/01/34	1,
61,880				63,
	Educational Facilities Revenue (6.5%)			
2,000	Arizona Board of Regents, Arizona State University Ser 2004 COPs (Ambac)	5.00	09/01/30	2,
	University of California,			
1,000	Limited Projects Ser 2005 B (FSA)	5.00	05/15/30	1,
2,000	Multi Purpose Ser Q (FSA)	5.00	09/01/31	2,
3,000	Broward County Florida Educational Facilities Authority, Florida, Nova Southeastern University Ser 2006 (AGC)	5.00	04/01/36	3,
1,735	Orange County Educational Facilities Authority, Florida, Rollins College Ser 2005 (Ambac)	5.125	12/01/28	1,
	Fulton County Development Authority, Georgia,			
900	Morehouse College Ser 2000 (Ambac)	6.25	12/01/21	
1,700	Morehouse College Ser 2000 (Ambac)	5.875	12/01/30	1,
2,500	University of North Carolina, Ser 2000 (Ambac)	5.25	10/01/20	2,
2,000	University of North Carolina at Wilmington, Student Housing Ser 2005 COPs (FGIC)	5.00	06/01/36	2,
16,835				17,

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	V
	Electric Revenue (14.1%)			
$ 2,000	Arkansas River Power Authority, Colorado Power Ser 2006			

	(XLCA)	5.25 %	10/01/40	$ 2,
2,000	Indiana Municipal Power Agency, Power Supply 2004 Ser A (FGIC)	5.00	01/01/32	2,
1,000	Long Island Power Authority, New York, Ser 2006 A (XLCA)	5.00	12/01/26	1,
	South Carolina Public Service Authority,			
9,325	Ser 2002 B (FSA)	5.375	01/01/17	9,
2,000	Ser 2003 A (Ambac)	5.00	01/01/27	2,
10,000	Lower Colorado River Authority, Texas, Refg Ser 1999 A (FSA)	5.875	05/15/16	10,
10,000	Seattle, Washington, Light & Power Refg Rev 2001 (FSA)	5.125	03/01/26	10,
36,325				38,
	Hospital Revenue (4.6%)			
3,000	Indiana Health Facilities Financing Authority, Community Health Ser 2005 A (Ambac)	5.00	05/01/35	3,
2,000	Louisiana Public Facilities Authority, Baton Rouge General Medical Center-FHA Insured Mtge Ser 2004 (MBIA)	5.25	07/01/33	2,
4,000	Minneapolis, Minnesota, Fairview Health 2005 Ser D (Ambac)	5.00	11/15/34	4,
2,000	New York State Dormitory Authority, Montefiore Hospital - FHA Insured Mtge Ser 2004 A (FGIC)	5.00	08/01/29	2,
1,000	Medical University Hospital Authority, South Carolina FHA Insured Mtge Refg Ser 2004 A (MBIA)	5.25	02/15/25	1,
12,000				12,
	Industrial Development/Pollution Control Revenue (4.3%)			
5,000	Humboldt County, Nevada, Sierra Pacific Power Co Refg Ser 1987 (Ambac)	6.55	10/01/13	5,
5,000	New York State Energy Research & Development Authority, Brooklyn Union Gas Co 1996 Ser (MBIA)**	5.50	01/01/21	5,
1,500	Delaware County Industrial Development Authority, Pennsylvania, Aqua Inc Ser A 2005 (AMT) (FGIC)	5.00	11/01/37	1,
11,500				11,
	Mortgage Revenue - Multi-Family (1.4%)			
3,695	New Jersey Housing Mortgage Finance Authority, Home Buyer Ser 2000 CC (AMT) (MBIA)	5.875	10/01/31	3,

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See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	V
	Public Facilities Revenue (3.5%)			
$ 2,000	Kern County Board of Education, California, Refg Ser 2006 A COPs (MBIA) (WI)	5.00 %	06/01/31	$ 2,
2,000	Massachusetts School Building Authority, 2005 Ser A (FSA)	5.00	08/15/30	2,
1,500	Albuquerque, New Mexico, Gross Receipts Lodgers' Tax Refg Ser 2004 A (FSA)	5.00	07/01/37	1,
1,685	Oregon Department of Administrative Services, COPs Ser 2005 B (FGIC)	5.00	11/01/24	1,
2,000	Pennsylvania Public School Building Authority, Philadelphia School District Ser 2003 (FSA)	5.00	06/01/33	2,
9,185				9,
	Recreational Facilities Revenue (8.8%)			
6,500	Denver Convention Center Hotel Authority, Colorado, Refg Ser 2006 (XLCA) (WI)	5.00	12/01/35	6,
	Iowa,			
3,600	Vision Iowa Ser 2001 (MBIA)	5.50	02/15/19	4,
2,500	Vision Iowa Ser 2001 (MBIA)	5.50	02/15/20	2,
10,000	Hamilton County, Ohio, Sales Tax Ser 2000 (Ambac)	5.25	12/01/32	10,
22,600				23,
	Tax Allocation Revenue (0.9%)			
2,390	San Jose Redevelopment Agency, California, Merged Area Ser 2002 (MBIA)	5.00	08/01/32	2,
	Transportation Facilities Revenue (30.6%)			
5,000	Denver City & County, Colorado, Airport Refg Ser 2000 A (AMT) (Ambac)	6.00	11/15/18	5,
	Miami Dade County, Florida,			
2,155	Miami Int'l Airport Refg Ser 2003 B (AMT) (MBIA)	5.25	10/01/18	2,
2,270	Miami Int'l Airport Refg Ser 2003 B (AMT) (MBIA)	5.25	10/01/19	2,
5,000	Atlanta, Georgia, Airport Ser 2004 C (FSA)	5.00	01/01/33	5,
5,000	Hawaii, Airports Refg Ser 2001 (AMT) (FGIC)	5.25	07/01/21	5,
	Chicago, Illinois,			
3,000	O'Hare Int'l Airport, Ser 2005 A (MBIA)	5.25	01/01/25	3,
2,000	O'Hare Int'l Airport Third Lien Ser 2003 (AMT) (FSA)	5.75..	01/01/23	2,
4,000	Regional Transportation Authority, Illinois, Refg Ser 1999 (FSA)	5.75	06/01/21	4,
2,500	Maryland Economic Development Corporation, Maryland Aviation Administration Ser 2003 (AMT) (FSA)	5.375	06/01/22	2,
1,000	Massachusetts Turnpike Authority, Metropolitan Highway ROLS RRII R536 (MBIA)	8.116++	01/01/37	1,
5,000	Minneapolis - St Paul Metropolitan Airports Commission, Minnesota, Ser 2001 C (FGIC)	5.25	01/01/32	5,
5,000	Nevada Department of Business & Industry, Las Vegas Monorail 1st Tier Ser 2000 (Ambac)	0.00	01/01/21	2,

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	V
$ 2,000	New Jersey Transportation Trust Fund Authority, 2005 Ser C (FGIC)..	5.25 %	06/15/20	$ 2,
5,000	New Jersey Turnpike Authority, Ser 2003 A (Ambac).........	5.00	01/01/30	5,
	Metropolitan Transportation Authority, New York,			
6,805	State Service Contract Refg Ser 2002 B (MBIA)...........	5.50	07/01/20	7,
10,000	Transportation Refg Ser 2002 A (Ambac)..................	5.50	11/15/17	10,
2,000	Transportation Refg Ser 2002 A (FGIC)...................	5.00	11/15/25	2,
	Pennsylvania Turnpike Commission,			
4,000	Ser R 2001 (Ambac)......................................	5.00	12/01/26	4,
4,000	Ser A 2004 (Ambac)......................................	5.00	12/01/34	4,
3,000	Harris County, Texas, Toll Road Sr Lien Ser 2005 A (FSA)..	5.25	08/15/35	3,
2,500	Port of Seattle, Washington, Ser 2001 B (AMT) (MBIA)......	5.625	02/01/24	2,
--------				-----
81,230				83,
--------				-----
	Water & Sewer Revenue (37.3%)			
1,000	Phoenix Civic Improvement Corporation, Arizona, Jr Lien Wastewater Ser 2004 (MBIA)..............................	5.00	07/01/27	1,
4,000	Eastern Municipal Water District, California, Water Ser 2006 A COPs (MBIA)....................................	5.00	07/01/32	4,
5,000	Los Angeles Department Water & Power, California, 2006 Ser A-1 (Ambac)..	5.00	07/01/40	5,
5,000	San Diego County Water Authority, California, Ser 2004 A COPs (FSA)...	5.00	05/01/29	5,
10,000	Tampa Bay Water, Florida, Ser 2001 B (FGIC)..............	5.00	10/01/31	10,
2,000	Atlanta, Georgia, Water & Wastewater Ser 1999 A (FGIC)....	5.00	11/01/29	2,
5,000	Honolulu City & County, Hawaii, Wastewater Ser 2001 (Ambac)...	5.125	07/01/31	5,
10,000	Louisville & Jefferson County Metropolitan Sewer District, Kentucky, Ser 1999 A (FGIC)............................	5.75	05/15/33	10,
3,800	Louisville Board of Water Works, Kentucky, Water Ser 2000 (FSA)..	5.50	11/15/25	4,
5,000	Detroit, Michigan, Sewage Disposal Ser 2001 A (FGIC)......	5.125	07/01/31	5,
5,000	Grand Strand Water & Sewer Authority, South Carolina, Refg Ser 2001 (FSA)...	5.00	06/01/31	5,
	Austin, Texas,			
10,000	Water & Wastewater Refg Ser 2001 A (FSA)...............	5.125	05/15/27	10,
2,000	Water & Wastewater Ser 2004 A (Ambac)..................	5.00	11/15/27	2,
15,000	Houston, Texas, Combined Utility First Lien Refg 2004 Ser A (FGIC)...	5.25	05/15/23	15,
	San Antonio, Texas,			
2,000	Water & Refg Ser 2002 (FSA)............................	5.50	05/15/18	2,
2,500	Water & Refg Ser 2002 (FSA)............................	5.50	05/15/20	2,
	Wichita Falls, Texas,			

2,000	Water & Sewer Ser 2001 (Ambac).........................	5.375	08/01/20	2,
3,000	Water & Sewer Ser 2001 (Ambac).........................	5.375	08/01/24	3,
5,000	King County, Washington, Sewer Refg 2001 (FGIC)...........	5.00	01/01/31	5,
--------				-----
97,300				101,
--------				-----

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	V
	Other Revenue (3.2%)			
$ 2,500	California, Economic Recovery Ser 2004 A (MBIA)...........	5.00 %	07/01/15	$ 2,
6,000	Golden State Tobacco Securitization Corporation, California, Enhanced Asset Backed Ser 2005 A (FGIC).....	5.00	06/01/38	6,
--------				-----
8,500				8,
--------				-----
	Refunded (4.6%)			
3,000	San Diego Unified School District, California, Ser 2003 E (FSA)..	5.25	07/01/13#	3,
2,500	College Park Business & Industrial Development Authority, Georgia, Civic Center Ser 2000 (Ambac)..................	5.75	09/01/10+	2,
3,000	Utah Board of Regents, University of Utah - Huntsman Cancer Institute Refg Ser 2000 A (MBIA).................	5.50	04/01/10+	3,
3,000	Alexandria Industrial Development Authority, Virginia, Institute for Defense Analysis Ser 2000 A (Ambac).......	5.90	10/01/10+	3,
--------				-----
11,500				12,
--------				-----
374,940	Total Tax-Exempt Municipal Bonds (Cost $372,198,819)........................			389,
--------				-----
	Short-Term Tax-Exempt Municipal Obligations (5.8%)			
7,800	Indiana Health Facility Financing Authority, Clarian Health Ser 2000 B (Demand 05/01/06)....................	3.83	03/01/30	7,
900	New York City Municipal Water Finance Authority, New York, 2000 Ser C (Demand 05/01/06)...........................	3.78	06/12/33	
1,800	Harris County Health Facilities Development Corporation, Texas, Methodist Hospital Ser 2005 B (Demand 05/01/06)...	3.81	02/15/31*	1,
1,400	San Antonio Educational Facilities Corporation, Texas,			

	Trinity University Ser 2002 (Demand 05/01/06)..........	3.81	06/01/33	1,
3,800	Roanoke Industrial Development Authority, Virginia, Carilion Health Ser 1997 A (Demand 05/01/06)...........	3.80	07/01/27	3,
--------				-----
15,700	Total Short-Term Tax-Exempt Municipal Obligations (Cost $15,700,000).........			15,
--------				-----
$390,640	Total Investments (Cost $387,898,819) (a) (b)....................	149.2%		404,
========				
	Liabilities in Excess of Other Assets............................	(1.3)		(3,
	Preferred Shares of Beneficial Interest..........................	(47.9)		(130,
		-----		-----
	Net Assets Applicable to Common Shareholders.....................	100.0%		$271,
		=====		=====

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See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2006 (UNAUDITED) continued

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Note: The categories of investments are shown as a percentage of net assets applicable to common shareholders.

AMT Alternative Minimum Tax.
COPs Certificates of Participation.
FHA Federal Housing Authority.
ROLS Reset Option Longs. (Illiquid securities).
WI Security purchased on a when-issued basis.
Crossover refunded to call date shown.
+ Prerefunded to call date shown.
++ Security is a "step-up" bond where the coupon increases on a predetermined future date.
++ Current coupon rate for residual interest bond. This rate resets periodically as the auction rate on the related security changes. Positions in inverse floating rate municipal obligation have a value of $6,609,365, which represents 2.4% of net assets applicable to common shareholders.
* Current coupon of variable rate demand obligation.
** A portion of this security has been physically segregated in connection with open futures contracts in the amount of $205,000.
(a) Securities have been designated as collateral in an amount equal to $58,572,567 in connection with open futures contracts and securities purchased on a when-issued basis.
(b) The aggregate cost for federal income tax purposes is $387,892,487. The aggregate gross unrealized appreciation is $17,262,056 and the aggregate gross unrealized depreciation is $398,101, resulting in net unrealized appreciation of $16,863,955.

Bond Insurance:

AGC Assured Guaranty Corporation.

Ambac	Ambac Assurance Corporation.
FGIC	Financial Guaranty Insurance Company.
FSA	Financial Security Assurance Inc.
MBIA	Municipal Bond Investors Assurance Corporation.
XLCA	XL Capital Assurance Inc.

FUTURES CONTRACTS OPEN AT APRIL 30, 2006:

NUMBER OF CONTRACTS	LONG/SHORT	DESCRIPTION, DELIVERY MONTH AND YEAR	UNDERLYING FACE AMOUNT AT VALUE	UNREALIZED APPRECIATION
400	Short	U.S. Treasury Notes 5 year, June 2006	$(41,662,500)	$345,776
75	Short	U.S. Treasury Notes 10 year, June 2006	(7,918,360)	147,450
	Total Unrealized Appreciation............................			$493,226

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
FINANCIAL STATEMENTS

Statement of Assets and Liabilities
April 30, 2006 (unaudited)

Assets:	
Investments in securities, at value (cost $387,898,819)...................................	$404,756,442
Cash...	40,194
Receivable for:	
Interest...	6,122,578
Investments sold.....................................	2,059,327
Prepaid expenses and other assets...........................	34,300
Total Assets..	413,012,841
Liabilities:	
Payable for:	
Investments purchased.................................	11,315,116
Investment advisory fee...............................	89,480
Variation margin......................................	75,391
Common shares of beneficial interest repurchased........	69,806
Transfer agent fee....................................	26,549
Administration fee....................................	26,513
Accrued expenses and other payables........................	120,600
Total Liabilities.....................................	11,723,455
Preferred shares of beneficial interest (at liquidation value) (1,000,000 shares authorized of non-participating $.01 par value, 2,600 shares outstanding)................	130,000,000

Net Assets Applicable to Common Shareholders...........	$271,289,386
Composition of Net Assets Applicable to Common Shareholders:	
Common shares of beneficial interest (unlimited shares authorized of $.01 par value, 18,065,938 shares outstanding)..	$250,889,073
Net unrealized appreciation................................	17,350,849
Accumulated undistributed net investment income............	1,704,804
Accumulated undistributed net realized gain................	1,344,660
Net Assets Applicable to Common Shareholders...........	$271,289,386
Net Asset Value Per Common Share ($271,289,386 divided by 18,065,938 common shares outstanding)...	$15.02

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
FINANCIAL STATEMENTS continued

Statement of Operations
For the six months ended April 30, 2006 (unaudited)

Net Investment Income:	
Interest Income..	$9,968,263
Expenses	
Investment advisory fee....................................	547,500
Auction commission fees....................................	178,289
Administration fee...	162,222
Professional fees..	30,746
Shareholder reports and notices............................	20,726
Transfer agent fees and expenses...........................	15,471
Registration fees..	10,017
Trustees' fees and expenses................................	6,159
Auction agent fees...	4,470
Custodian fees...	800
Other..	29,216
Total Expenses...	1,005,616
Less: expense offset.......................................	(39)
Net Expenses...	1,005,577
Net Investment Income..................................	8,962,686
Net Realized and Unrealized Gain (Loss):	
Net Realized Gain on:	
Investments..	847,060
Futures contracts..	1,558,322
Net Realized Gain......................................	2,405,382
Net Change in Unrealized Appreciation/Depreciation on:	

Investments	(3,535,183)
Futures contracts	(567,469)
Net Depreciation	(4,102,652)
Net Gain	(1,697,270)
Dividends to preferred shareholders from net investment income	(1,969,796)
Net Increase	$5,295,620

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
FINANCIAL STATEMENTS continued

Statements of Changes in Net Assets

	FOR THE SIX MONTHS ENDED APRIL 30, 2006 (unaudited)	FOR THE YEAR ENDED OCTOBER 31, 2005
Increase (Decrease) in Net Assets:		
Operations:		
Net investment income	$ 8,962,686	$ 18,266,199
Net realized gain	2,405,382	3,567,557
Net change in unrealized appreciation/depreciation	(4,102,652)	(10,204,841)
Dividends to preferred shareholders from net investment income	(1,969,796)	(2,534,364)
Net Increase	5,295,620	9,094,551
Dividends and Distributions to Common Shareholders from:		
Net investment income	(7,418,817)	(15,352,983)
Net realized gain	(2,320,371)	--
Total Dividends and Distributions	(9,739,188)	(15,352,983)
Decrease from transactions in common shares of beneficial interest	(6,737,861)	(11,599,623)
Net Decrease	(11,181,429)	(17,858,055)
Net Assets Applicable to Common Shareholders		
Beginning of period	282,470,815	300,328,870
End of Period (Including accumulated undistributed net investment income of $1,704,804 and $2,130,731, respectively)	$271,289,386	$282,470,815

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2006 (UNAUDITED)

1. Organization and Accounting Policies

Morgan Stanley Insured Municipal Trust (the "Trust") is registered under the Investment Company Act of 1940, as amended, as a diversified, closed-end management investment company. The Trust's investment objective is to provide current income which is exempt from federal income tax. The Trust was organized as a Massachusetts business trust on October 3, 1991 and commenced operations on February 28, 1992.

The following is a summary of significant accounting policies:

A. Valuation of Investments -- (1) portfolio securities are valued by an outside independent pricing service approved by the Trustees. The pricing service uses both a computerized grid matrix of tax-exempt securities and evaluations by its staff, in each case based on information concerning market transactions and quotations from dealers which reflect the mean between the last reported bid and asked price. The portfolio securities are thus valued by reference to a combination of transactions and quotations for the same or other securities believed to be comparable in quality, coupon, maturity, type of issue, call provisions, trading characteristics and other features deemed to be relevant. The Trustees believe that timely and reliable market quotations are generally not readily available for purposes of valuing tax-exempt securities and that the valuations supplied by the pricing service are more likely to approximate the fair value of such securities; (2) futures are valued at the latest sale price on the commodities exchange on which they trade unless it is determined that such price does not reflect their market value, in which case they will be valued at their fair value as determined in good faith under procedures established by and under the supervision of the Trustees; and (3) short-term debt securities having a maturity date of more than sixty days at time of purchase are valued on a mark-to-market basis until sixty days prior to maturity and thereafter at amortized cost based on their value on the 61st day. Short-term debt securities having a maturity date of sixty days or less at the time of purchase are valued at amortized cost.

B. Accounting for Investments -- Security transactions are accounted for on the trade date (date the order to buy or sell is executed). Realized gains and losses on security transactions are determined by the identified cost method. Discounts are accreted and premiums are amortized over the life of the respective securities. Interest income is accrued daily.

C. Futures Contracts -- A futures contract is an agreement between two parties to buy and sell financial instruments or contracts based on financial indices at a set price on a future date. Upon entering into such a contract, the Trust is required to pledge to the broker cash, U.S. Government securities or other liquid portfolio securities equal to the minimum initial margin requirements of the applicable futures exchange. Pursuant to the contract, the Trust agrees to receive from or pay to the

broker an amount of cash equal to the daily fluctuation in the value of the contract. Such receipts or payments known as variation margin are recorded by the Trust as unrealized gains and losses. Upon closing of the contract, the Trust realizes a 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.

D. Federal Income Tax Policy -- It is the Trust'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 and nontaxable income to its shareholders. Accordingly, no federal income tax provision is required.

E. Dividends and Distributions to Shareholders -- Dividends and distributions to shareholders are recorded on the ex-dividend date.

F. Use of Estimates -- The preparation of financial statements in accordance with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts and disclosures. Actual results could differ from those estimates.

2. Investment Advisory/Administration Agreements

Pursuant to an Investment Management Agreement with Morgan Stanley Investment Advisors Inc. (the "Investment Adviser"), the Trust pays an advisory fee, calculated weekly and payable monthly, by applying the annual rate of 0.27% to the Trust's weekly total net assets including preferred shares.

Pursuant to an Administration Agreement with Morgan Stanley Services Company Inc. (the "Administrator"), an affiliate of the Investment Adviser, the Trust pays an administration fee, calculated weekly and payable monthly, by applying the annual rate of 0.08% to the Trust's weekly total net assets including preferred shares.

3. Security Transactions and Transactions With Affiliates

The cost of purchases and proceeds from sales of portfolio securities, excluding short-term investments, for the six months ended April 30, 2006 aggregated $32,726,975 and $45,609,045, respectively. Included in the aforementioned transactions is a sale of $1,040,192 with Morgan Stanley New York Tax-Free Income Fund, with a net realized gain of $3,276.

Morgan Stanley Trust, an affiliate of the Investment Adviser and Administrator, is the Trust's transfer agent.

The Trust has an unfunded noncontributory defined benefit pension plan covering certain independent Trustees of the Trust who will have served as independent Trustees for at least five years at the time of retirement. Benefits under this plan are based on factors which include years of service and

compensation. The Trustees voted to close the plan to new participants and eliminate the future benefits growth due to increases to compensation after July 31, 2003. Aggregate pension costs for the six months ended April 30, 2006 included in Trustees' fees and expenses in the Statement of Operations amounted to $3,310. At April 30, 2006, the Trust had an accrued pension liability of $57,692 which is included in accrued expenses in the Statement of Assets and Liabilities.

The Trust has an unfunded Deferred Compensation Plan (the "Compensation Plan") which allows each independent Trustee to defer payment of all, or a portion, of the fees he receives for serving on the Board of Trustees. Each eligible Trustee generally may elect to have the deferred amounts credited with a return equal to the total return on one or more of the Morgan Stanley funds that are offered as investment options under the Compensation Plan. Appreciation/depreciation and distributions received from these investments are recorded with an offsetting increase/decrease in the deferred compensation obligation and do not affect the net asset value of the Trust.

4. Preferred Shares of Beneficial Interest

The Trust is authorized to issue up to 1,000,000 non-participating preferred shares of beneficial interest having a par value of $.01 per share, in one or more series, with rights as determined by the Trustees, without approval of the common shareholders. The Trust has issued Series TU and TH Auction Rate Preferred Shares ("preferred shares") which have a liquidation value of $50,000 per share plus the redemption premium, if any, plus accumulated but unpaid dividends, whether or not declared, thereon to the date of distribution. The Trust may redeem such shares, in whole or in part, at the original purchase price of $50,000 per share plus accumulated but unpaid dividends, whether or not declared, thereon to the date of redemption.

Dividends, which are cumulative, are reset through auction procedures.

SERIES	SHARES*	AMOUNT IN THOUSANDS*	RATE*	RESET DATE	RANGE OF DIVIDEND RATES**
TU	800	$40,000	3.65%	05/03/06	1.54%- 3.65%
TH	1,800	90,000	3.70	05/05/06	2.65- 3.70

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* As of April 30, 2006.
** For the six months ended April 30, 2006.

Subsequent to April 30, 2006 and up through June 2, 2006 the Trust paid dividends to Series TU and TH at rates ranging from 3.34% to 3.70% in the aggregate amount of $438,134.

The Trust is subject to certain restrictions relating to the preferred shares. Failure to comply with these restrictions could preclude the Trust from declaring any distributions to common shareholders

or purchasing common shares and/or could trigger the mandatory redemption of preferred shares at liquidation value.

The preferred shares, which are entitled to one vote per share, generally vote with the common shares but vote separately as a class to elect two Trustees and on any matters affecting the rights of the preferred shares.

5. Common Shares of Beneficial Interest

Transactions in common shares of beneficial interest were as follows:

	SHARES	PAR VALUE	CAPITAL PAID IN EXCESS OF PAR VALUE
Balance, October 31, 2004..................................	19,386,980	$193,870	$269,032,6
Treasury shares purchased and retired (weighted average discount 10.73%)*..	(840,542)	(8,405)	(11,591,2
Balance, October 31, 2005..................................	18,546,438	185,465	257,441,4
Treasury shares purchased and retired (weighted average discount 7.73%)*...	(480,500)	(4,805)	(6,733,0
Balance, April 30, 2006....................................	18,065,938	$180,660	$250,708,4

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* The Trustees have voted to retire the shares purchased.

6. Dividends to Common Shareholders

On March 28, 2006, the Trust declared the following dividends from net investment income:

AMOUNT PER SHARE	RECORD DATE	PAYABLE DATE
$0.0675	May 5, 2006	May 19, 2006
$0.0675	June 9, 2006	June 23, 2006

7. Expense Offset

The expense offset represents a reduction of the custodian and transfer agent fees and expenses for earnings on cash balances maintained by the Trust.

8. Risks Relating to Certain Financial Instruments

The Trust may invest a portion of its assets in residual interest bonds, which are inverse floating rate municipal obligations. The prices of these securities are subject to greater market fluctuations during periods of changing prevailing interest rates than are comparable fixed rate obligations.

To hedge against adverse interest rate changes, the Trust may invest in financial futures contracts or municipal bond index futures contracts ("futures contracts").

These futures contracts involve elements of market risk in excess of the amount reflected in the Statement of Assets and Liabilities. The Trust bears the risk of an unfavorable change in the value of the underlying securities. Risks may also arise upon entering into these contracts from the potential inability of the counterparties to meet the terms of their contracts.

9. Federal Income Tax Status

The amount of dividends and distributions from net investment income and net realized capital gains are determined in accordance with federal income tax regulations which may differ from generally accepted accounting principles. These "book/tax" differences are either considered temporary or permanent in nature. To the extent these differences are permanent in nature, such amounts are reclassified within the capital accounts based on their federal tax-basis treatment; temporary differences do not require reclassification. Dividends and distributions which exceed net investment income and net realized capital gains for tax purposes are reported as distributions of paid-in-capital.

As of October 30, 2005, the Trust had temporary book/tax differences primarily attributable to book amortization of discounts on debt securities, mark-to-market of open futures contracts and dividend payable.

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Morgan Stanley Insured Municipal Trust
FINANCIAL HIGHLIGHTS

Selected ratios and per share data for a common share of beneficial interest outstanding throughout each period:

	FOR THE SIX MONTHS ENDED APRIL 30, 2006	FOR THE YEAR ENDED O		
		2005	2004	2003
	(unaudited)			
Selected Per Share Data:				
Net asset value, beginning of period............................	$15.23	$15.49	$15.38	$15.50
Income (loss) from investment operations:				
Net investment income*...........	0.49	0.96	0.96	0.97
Net realized and unrealized gain (loss)..........................	(0.08)	(0.35)	0.16	0.14
Common share equivalent of dividends paid to preferred shareholders*...................	(0.11)	(0.13)	(0.11)	(0.13)
Total income from investment operations.........................	0.30	0.48	1.01	0.98
Less dividends and distributions from:				
Net investment income............	(0.41)	(0.81)	(0.87)	(0.90)
Net realized gain................	(0.13)	--	(0.08)	(0.23)
Total dividends and distributions....	(0.54)	(0.81)	(0.95)	(1.13)
Anti-dilutive effect of acquiring				

treasury shares*..................	0.03	0.07	0.05	0.03
Net asset value, end of period.......	$15.02	$15.23	$15.49	$15.38
Market value, end of period..........	$14.29	$13.60	$13.88	$14.38
Total Return+.......................	9.11%(1)	3.86%	3.21%	9.78%
Ratios to Average Net Assets of Common Shareholders:				
Total expenses (before expense offset)...........................	0.73%(2)	0.78%	0.82%(3)	0.80%(3)
Net investment income before preferred stock dividends...........	6.49%(2)	6.24%	6.34%	6.26%
Preferred stock dividends............	1.43%(2)	0.87%	0.69%	0.87%
Net investment income available to common shareholders................	5.06%(2)	5.37%	5.65%	5.39%
Supplemental Data:				
Net assets applicable to common shareholders, end of period, in thousands..........................	$271,289	$282,471	$300,329	$309,296
Asset coverage on preferred shares at end of period......................	309%	317%	331%	338%
Portfolio turnover rate.............	8%(1)	14%	14%	11%

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* The per share amounts were computed using an average number of common shares outstanding during the period.

\+ Total return is based upon the current market value on the last day of each period reported. Dividends and distributions are assumed to be reinvested at the prices obtained under the Trust's dividend reinvestment plan. Total return does not reflect brokerage commissions.

(1) Not annualized.

(2) Annualized.

(3) Does not reflect the effect of expense offset of 0.01%.

See Notes to Financial Statements

Morgan Stanley Insured Municipal Trust
REVISED INVESTMENT POLICY

On August 24, 2005, the Trustees of Morgan Stanley Insured Municipal Trust (the "Trust") approved a change to the Trust's investment policy with respect to inverse floating rate municipal obligations whereby the Trust now would be permitted to invest up to 15% of its assets in inverse floating rate municipal obligations. The inverse floating rate municipal obligations in which the Trust will invest are typically created through a division of a fixed rate municipal obligation into two separate instruments, a short-term obligation and a long-term obligation. The interest rate on the short-term obligation is set at periodic auctions. The interest rate on the long-term obligation is the rate the issuer would have paid on the fixed income obligation: (i) plus the difference between such fixed rate and the rate on the short-term obligation, if the short-term rate is lower than the fixed rate; or (ii) minus such difference if the interest rate on the short-term obligation is higher than the fixed rate. The interest rates on these obligations generally move in the reverse direction of market interest rates. If market interest rates fall, the interest rate on the obligation will increase and if market interest rates increase, the interest rate on the obligation will fall. Inverse floating rate municipal obligations offer the potential for higher income than is available from fixed rate obligations of comparable maturity and credit rating. They also carry greater risks. In particular, the prices of inverse floating rate municipal obligations are more volatile, i.e., they increase and decrease in response to changes in interest rates to a greater extent than comparable fixed rate obligations.

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Harborside Financial Center, Plaza Two
Jersey City, New Jersey 07311

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Deloitte & Touche LLP
Two World Financial Center
New York, New York 10281

INVESTMENT ADVISER

Morgan Stanley Investment Advisors Inc.
1221 Avenue of the Americas
New York, New York 10020

The financial statements included herein have been taken from the records of the Trust without examination by the independent auditors and accordingly they do not express an opinion thereon.

Investments and services offered through Morgan Stanley DW Inc., member SIPC.

[MORGAN STANLEY LOGO]

MORGAN STANLEY FUNDS

Morgan Stanley
Insured Municipal Trust

Semiannual Report
April 30, 2006

[MORGAN STANLEY LOGO]

IMTRPT-37974RPT-RA06-00484P-Y04/06

Item 2. Code of Ethics.

Not applicable for semiannual reports.

Item 3. Audit Committee Financial Expert.

Not applicable for semiannual reports.

Item 4. Principal Accountant Fees and Services

Not applicable for semiannual reports.

Item 5. Audit Committee of Listed Registrants.

Not applicable for semiannual reports.

Item 6.

Refer to Item 1.

Item 7. Disclosure of Proxy Voting Policies and Procedures for Closed-End Management Investment Companies.

Not applicable for semiannual reports.

Item 8. Portfolio Managers of Closed-End Management Investment Companies

Applicable only to reports covering periods ending on or after December 31, 2005.

Item 9. Closed-End Fund Repurchases

REGISTRANT PURCHASE OF EQUITY SECURITIES

Period	(a) Total Number of Shares (or Units) Purchased	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
November 1, 2005 - November 30, 2005	58,900	$13.5188	N/A	N/A
December 1, 2005 -- December 31, 2005	108,500	$13.5217	N/A	N/A
January 1, 2006 -- January 31, 2006	137,000	$14.1290	N/A	N/A
February 1, 2006 -- February 28, 2006	79,400	$14.4662	N/A	N/A
March 1, 2006 -- March 31, 2006	52,100	$14.4427	N/A	N/A
April 1, 2006 -- April 30, 2006	44,600	$14.2293	N/A	N/A
Total	480,500	$14.0513	N/A	N/A

Item 10. Submission of Matters to a Vote of Security Holders

Not applicable.

Item 11. Controls and Procedures

(a) The Trust's principal executive officer and principal financial officer have concluded that the Trust's disclosure controls and procedures are sufficient to ensure that information required to be disclosed by the Trust in this Form N-CSR was recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, based upon such officers' evaluation of these controls and procedures as of a date within 90 days of the filing date of the report.

(b) There were no changes in the registrant's internal control over financial reporting that occurred during the second 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 12. Exhibits

(a) Code of Ethics - Not applicable for semiannual reports.

(b) A separate certification for each principal executive officer and principal financial officer of the registrant are attached hereto as part of EX-99.CERT.

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.

Morgan Stanley Insured Municipal Trust

/s/ Ronald E. Robison

Ronald E. Robison
Principal Executive Officer
June 20, 2006

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

/s/ Ronald E. Robison

Ronald E. Robison
Principal Executive Officer
June 20, 2006

/s/ Francis Smith

Francis Smith
Principal Financial Officer
June 20, 2006