### MORGAN STANLEY INSURED MUNICIPAL TRUST Form N-CSRS July 09, 2008

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)

522 Fifth Avenue, New York, New York 10036
(Address of principal executive offices)

(Zip code)

Ronald E. Robison
522 Fifth Avenue, New York, New York 10036
(Name and address of agent for service)

Registrant's telephone number, including area code: 212-296-6990

Date of fiscal year end: October 31, 2008

Date of reporting period: April 30, 2008

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.

INCOME EARNED BY CERTAIN SECURITIES IN THE PORTFOLIO MAY BE SUBJECT TO THE FEDERAL ALTERNATIVE MINIMUM TAX (AMT).

FUND REPORT

For the six months ended April 30, 2008

MARKET CONDITIONS

The six-month period under review was marked by disrupted credit markets, recession fears, deterioration of the housing market, and markdowns in the mortgage market as a result of forced selling. Although the fixed income market saw some improvements in the last month of the period, many of the same concerns and problems remained.

The Federal Reserve (the "Fed") stepped in several times during the period to minimize the liquidity crisis. Not only did the Federal Open Market Committee reduce the target federal funds rate several times, from 4.5 percent to 2.0 percent, but in an unprecedented move, the Fed granted primary Treasury dealers (mostly brokerage firms) access to its discount window and loosened its collateral requirements, extending loans of Treasury securities in exchange for lower quality, less liquid securities. Finally, in what was most decidedly the biggest headline event, the Fed arranged and supported JPMorgan Chase's purchase of Bear Stearns, which was viewed by many as necessary to avoid serious market repercussions had the firm failed.

The decline in short-term interest rates, coupled with the risk-averse environment during the period pushed Treasury yields lower, especially on the short end of the yield curve, causing the curve to steepen. The municipal yield curve steepened as well, with the yield differential between one-year and 30-year maturities reaching more than 300 basis points. Overall, municipal bonds underperformed their taxable counterparts as credit rating downgrades of various monoline bond insurers and the deterioration of the auction rate and variable rate markets posed additional challenges for the sector. After a record year for new municipal bond issuance in 2007, the amount of new issues coming to market in the first four months of 2008 declined.

#### PERFORMANCE ANALYSIS

For the six-month period ended April 30, 2008, the net asset value (NAV) of Morgan Stanley Insured Municipal Trust (IMT) decreased from \$14.74 to \$14.49 per share. Based on this change plus reinvestment of tax-free dividends totaling \$0.33 per share and a long-term capital gain distribution of \$0.019812 per share, the Trust's total NAV return was 1.06 percent. IMT's value on the New York Stock Exchange (NYSE) moved from \$13.15 to \$13.06 per share during the same period. Based on this change plus reinvestment of dividends and distributions, the Trust's total market return was 2.03 percent. IMT's NYSE market price was at a 9.87 percent discount to its NAV. During the fiscal period, the Trust purchased and retired 189,841 shares of common stock at a weighted average market discount of 11.24 percent. Past performance is no guarantee of future results.

Monthly dividends for the second quarter of 2008, declared in April, were unchanged at \$0.055 per share. The dividend reflects the current level of the Trust's net investment income. IMT's level of undistributed net investment income was \$0.032 per share on April 30, 2008 versus \$0.010 per share six months earlier.(1)

Throughout the six-month period, the Trust maintained a lower interest rate sensitivity (as measured by duration\*), which was implemented through the use of a U.S. Treasury futures hedge. This defensive positioning benefited performance as it helped to minimize the price declines that resulted from rising

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yields across the intermediate and long end of the municipal yield curve.

In terms of the Trust's sector positioning, an overweight in the hospital/life care and tobacco sectors detracted from relative performance as spread widening

in those sectors hindered returns. Conversely, an overweight in the public utility sector, particularly water and sewer bonds, benefited performance. The flight to quality that took place during the period helped boost the performance of the more solid infrastructure sectors such as utilities and the Trust's holdings there enhanced returns.

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 Auction Rate Preferred Shares (ARPS) outstanding, including their purchase in the open market or in privately negotiated transactions.

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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.

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#### TOP FIVE SECTORS AS OF 04/30/08

General Obligation	19.3%
Other Revenue	13.4
Water & Sewer	12.0
Public Power	11.7
Transportation	11.5

LONG-TERM CREDIT ENHANCEMENTS AS OF 04/30/08

MBIA	33.7%
FSA	25.3
FGIC	19.0
AMBAC	15.5
AGC	3.8
XLCA	2.2
PSF	0.5

# SUMMARY OF INVESTMENTS BY STATE CLASSIFICATION AS OF 04/30/2008

24.48
21.7
19.7
16.6
9.8
7.1
6.2
6.1
5.6
5.3
4.2
3.8
3.7
3.2
2.8
2.7
2.2

# SUMMARY OF INVESTMENTS BY STATE CLASSIFICATION AS OF 04/30/08 (CONTINUED)

District of Columbia	1.9%
Arizona	1.7
Michigan	1.6
Ohio	1.3
Virginia	1.3
Indiana	1.2
Maryland	1.0
Idaho	0.9
Louisiana	0.8
Missouri	0.8
North Carolina	0.8
Montana	0.7

Oregon New Mexico Connecticut	0.7 0.6 0.5
Total Long-Term Investments+ Short-Term Investment Liability for Floating Rate Note	160.9
Obligations Liabilities in Excess of Other Assets	(13.2)
Preferred Shares of Beneficial Interest	(51.3)
Net Assets Applicable to Common Shareholders	100.0%

+ Does not include open long/short futures contracts with an underlying face amount of \$100,627,643 with unrealized appreciation of \$170,760 and interest rate swap contracts with unrealized depreciation of \$93,994.

Subject to change daily. Provided for informational purposes only and should not be deemed as a recommendation to buy or sell the securities mentioned or securities in the sectors shown above. Top five sectors are as a percentage of total investments. Long-term credit enhancements are as a percentage of long-term investments. Summary of investments by state classification are as a percentage of net assets applicable to common shareholders. Securities are classified by sectors that represent broad groupings of related industries. 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.

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#### 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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Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED)

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
	Tax-Exempt Municipal Bonds (160.9%)			
	7 looks /2 70)			
\$10 <b>,</b> 000	Alaska (3.7%) North Slope Borough, Alaska, Ser 2000 B			
,	(MBIA Insd)	0.00 %	06/30/10	\$ 9,367,200 
	7			
1,305	Arizona (1.7%) Arizona, Ser 2008 A (FSA Insd)	5.00	09/01/27	1,352,124
2,000	Arizona Board of Regents, Arizona State		,,	_, -, -,
	University Ser 2004 COPs (AMBAC Insd)	5.00	09/01/30	2,028,040
1,000	Phoenix Civic Improvement Corporation, Arizona, Jr Lien Wastewater Ser 2004			
	(MBIA Insd)	5.00	07/01/27	1,027,160
				4,407,324
	California (24.4%)			
1,205	Alameda County Joint Powers Authority,			
	California, Ser 2008 A (FSA Insd)	5.00	12/01/24	1,269,685
945	Alvord Unified School District, California, Ser 2007 A (FSA Insd) WI	5.00	08/01/27	989,736
16,000	Anaheim Public Financing Authority,	3.00	00/01/2/	303, 130
	California, Anaheim Electric Ser 2007-A			
0 500	(MBIA Insd) (a)	4.50	10/01/37	15,153,360
2 <b>,</b> 500	California Department of Water and Power Supply, Ser 2008 H (FSA Insd)	5.00	05/01/22	2,672,525
2,500	California, Economic Recovery Ser 2004 A	J.00	00/01/22	2,0,2,020
	(MBIA Insd)	5.00	07/01/15	2,697,700
6,000	California, Refg Dtd 04/01/07 Ser 2007	4 0 5	00/01/22	E 404 000
4,000	(MBIA Insd) Eastern Municipal Water District, Water &	4.25	08/01/33	5,494,980
,	Sewer Refg Ser 2006 A COPs (MBIA			
	Insd)	5.00	07/01/32	4,080,360
4 <b>,</b> 530	Fontana Unified School District, California, Ser B (FSA Insd)	0.00	08/01/30	1,399,136
6,000	Golden State Tobacco Securitization	0.00	06/01/30	1,399,130
,	Corporation, Enhanced Asset Backed Ser			
	2005 A (FGIC Insd)	5.00	06/01/38	5,747,880
2,000	Kern County Board of Education, Refg 2006 Ser A COPs (MBIA Insd)	5.00	06/01/31	2,023,780
3,000	Los Angeles, California, Ser 2004 A (MBIA	3.00	00/01/01	2,023,700

725	Insd) Oakland Joint Powers Financing Authority, California, Oakland Administration	5.00	09/01/24	3,101,760
500	Buildings 2008 Ser B (AGC Insd) WI Oakland Joint Powers Financing Authority,	5.00	08/01/23	767,289
	California, Oakland Administration		00/01/05	
2,000	Buildings 2008 Ser B (AGC Insd) WI Sacramento County Sanitation District	5.00	08/01/25	524,510
2,000	Financing Authority, California,			
	Sacramento Regional Ser 2006 (FGIC			
	Insd)	5.00	12/01/36	2,035,860
5,000	San Diego County Water Authority,			
	California, Ser 2004 A COPs (FSA			
	Insd)	5.00	05/01/29	5,118,600
2,000	San Francisco City & County, City			
	Buildings Ser 2007 A COPs (FGIC Insd)	4.50	09/01/37	1,823,940
1,000	University of California, Limited			
	Projects Ser 2005 B (FSA Insd)	5.00	05/15/30	1,023,520

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$ 3,120	University of California, Ser 2007 J (FSA Insd) (a)	1 50 °	05/15/31	\$ 3,006,994
2,880	University of California, Ser 2007 J (FSA	4.50 %	03/13/31	7 3,000,334
	Insd) (a)	4.50	05/15/35	2,775,686
				61,707,301
	Colorado (5.3%)			
2,000	Arkansas River Power Authority, Colorado, Power Ser 2006 (XLCA Insd)	5.25	10/01/40	1,941,720
510	Colorado Health Facilities Authority, Ser 2006 (FSA Insd)	4.75	09/01/25	507,583
5,000	Denver City & County, Colorado, Airport			
6,500	Refg Ser 2000 A (AMT) (AMBAC Insd) Denver Convention Center Hotel Authority,	6.00	11/15/18	5,110,050
2,222	Colorado, Refg Ser 2006 (XLCA Insd)	5.00	12/01/35	5,870,800
				13,430,153
	Connecticut (0.5%)			
1,225	Connecticut Health and Educational			
	Facilities Authority, Quinnipiac University Ser K-1 (MBIA Insd)	5.00	07/01/27	1,255,355

4,000	District of Columbia (1.9%) District of Columbia Ballpark, Ser 2006			
500	B-1 (FGIC Insd)	5.00	02/01/31	3,776,520
	Authority, Ser 2008 A (AGC Insd)	5.00	10/01/28	514,305
625	District of Columbia Water & Sewer Authority, Ser 2008 A (AGC Insd)	5.00	10/01/29	640,800
				4,931,625
	Florida (6.2%)			
1,265	Mid-Bay Bridge Authority, Florida, Ser 2008 A (AGC Insd)	5.00	10/01/27	1,274,146
2,155	Miami Dade County, Florida, Miami Int'l Airport Refg Ser 2003 B (AMT) (MBIA	3.00	10/01/27	1,2,1,110
	Insd)	5.25	10/01/18	2,177,153
2,270	Miami Dade County, Florida, Miami Int'l Airport Refg Ser 2003 B (AMT) (MBIA			
	Insd)	5.25	10/01/19	2,288,092
10,000	Tampa Bay Water, Florida, Ser 2001 B (FGIC Insd)	5.00	10/01/31	10,071,400
	(1010 11134)	3.00	10/01/31	
				15,810,791
	Georgia (3.2%)			
900	Fulton County Development Authority, Georgia, Morehouse College Ser 2000			
5,000	(AMBAC Insd)	6.25	12/01/10 (b)	992,214
3,000	Insd)	5.00	01/01/33	5,079,200
2,000	Atlanta, Georgia, Water & Wastewater Ser 1999 A (FGIC Insd)	5.00	11/01/29	1,938,520
	1999 A (FGIC INSU)	3.00	11/01/23	1,930,920
				8,009,934

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	 VALUE
	Hawaii (6.1%)			
\$ 5,000	Hawaii, Airports Refg Ser 2001 (AMT) (FGIC Insd)	5.25 %	07/01/21	\$ 4,978,450
5,000	Honolulu City & County, Hawaii, Ser 2003			
	A (MBIA Insd) (a)	5.25	03/01/25	5,234,675
5,000	Honolulu City & County, Hawaii, Ser 2003	- 0-	00/01/05	
	A (MBIA Insd) (a)	5.25	03/01/26	5,194,700

				15,407,825
2,065	Idaho (0.9%) Idaho Housing and Finance Association, Federal Highway Trust 2008 Ser A (AGC Insd)	5.25	07/15/25	2,199,204
	Illinois (19.7%)			
3,000	Chicago, Illinois, O'Hare Int'l Airport, Ser 2005 A (MBIA Insd)	5.25	01/01/25	3,064,320
2,000	Chicago, Illinois, O' Hare Int'l Airport Third Lien Ser 2003 B-2 (AMT) (FSA			
2,000	Insd)	5.75	01/01/23	2,068,120
2,000	Insd)	0.00	01/01/21(c)	1,869,780
,	Chicago, Illinois, Refg 2001 A (MBIA Insd)	0.00	01/01/22(c)	1,859,180
8,000	Chicago, Illinois, Refg Ser 1992 (AMBAC Insd)	6.25	01/01/11	8,423,520
1,370	Chicago, Illinois, Transit Authority Ser 2008 (AGC Insd)	5.25	06/01/26	1,452,967
940	Chicago, Illinois, Second Lien Water Ser			
670	2008 (AGC Insd)  De Kalb County, Illinois, Community Unit	5.00	11/01/27	978,033
305	School District No. 428 (FSA Insd)  De Kalb County, Illinois, Community Unit	5.00	01/01/27	693 <b>,</b> 329
	School District No. 428 (FSA Insd)	5.00	01/01/28	314,418
10,000 10,000	Illinois, Ser 2001 (MBIA Insd) Illinois, Ser 2001 (MBIA Insd)	5.375 5.375	04/01/15 04/01/16	11,172,400 11,176,800
5,375	Kendall Kane & Will County, Illinois, Community Unit School District No. 308	3.373	04/01/10	11,170,000
4,000	(FSA Insd) WI	0.00	02/01/27	2,082,759
1,000	Illinois, Refg Ser 1999 (FSA Insd)	5.75	06/01/21	4,661,360
				49,816,986
	Indiana (1.2%)			
3,000	Indiana Health Facilities Financing			
	Authority, Community Health Ser 2005 A (AMBAC Insd)	5.00	05/01/35	3,000,000
2 600	Iowa (2.7%)	F F0	00/15/10	4 022 700
3,600 2,500	Vision Iowa Ser 2001 (MBIA Insd) Vision Iowa Ser 2001 (MBIA Insd)	5.50 5.50	02/15/19 02/15/20	4,033,728 2,779,700
				6,813,428

See Notes to Financial Statements

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PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$10,000	Kentucky (5.6%) Louisville & Jefferson County Metropolitan Sewer District, Kentucky,			
3,800	Ser 1999 A (FGIC Insd)	5.75 %	05/15/33	\$ 10,345,400
3,222	Kentucky, Water Ser 2000 (FSA Insd)	5.50	11/15/25	3,955,990
				14,301,390
2,000	Louisiana (0.8%) Louisiana Public Facilities Authority, Baton Rouge General Medical Center-FHA Insured Mtge Ser 2004 (MBIA Insd)	5.25	07/01/33	2,030,360
2,500	Maryland (1.0%) Maryland Economic Development Corporation, Maryland Aviation Administration Ser 2003 (AMT) (FSA Insd)	5.375	06/01/22	2,534,800 
850	Michigan (1.6%) Ferris State University, Michigan, Ser 2008 (FSA Insd)	4.50	10/01/24	854,191
425	Ferris State University, Michigan, Ser 2008 (FSA Insd)	4.50	10/01/25	426,742
1,190	Wayne State University, Michigan, Ser 2008 (FSA Insd)	5.00	11/15/29	1,231,400
265	Wayne State University, Michigan, Ser			, ,
1,125	2008 (FSA Insd)	5.00	01/15/30	273 <b>,</b> 546
	(FSA Insd)	5.00	11/15/23	1,184,895
				3,970,774
3,000	Minnesota (2.8%) Brainerd Independent School District #181, Minnesota, Ser 2002 A (FGIC			
4,000	Insd) Minneapolis, Minnesota, Fairview Health	5.375	02/01/18	3,179,520
	2005 Ser D (AMBAC Insd)	5.00	11/15/34	4,002,400
				7,181,920
2,000	Missouri (0.8%) Missouri Joint Municipal Electrical Utility Commission, Plum Point Ser 2006 (MBIA Insd)	5.00	01/01/25	2,018,880
1,750	Montana (0.7%) Montana Facility Finance Authority, Benefits Health System (AGC Insd)	5.00	01/01/37	1,768,288

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#### See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust
PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$ 4,000	Nevada (2.2%) Clark County, Nevada, Transportation Impr			
Ψ <b>,</b> 000	Ltd Tax Ser 06/01/92 B (AMBAC Insd)	6.50 %	06/01/17	\$ 4,834,400
1,500	Nevada Department of Business & Industry,			
	Las Vegas Monorail 1st Tier Ser 2000 (AMBAC Insd)	0.00	01/01/21	636,255
	(AMDAC INSU)	0.00	01/01/21	
				5,470,655
	New Jersey (4.2%)			
510	New Jersey Educational Facilities			
	Authority, Rowan University Ser 2008 B			
0 550	(AGC Insd)	5.00	07/01/26	533,990
2,770	New Jersey Housing Mortgage Finance Authority, Home Buyer Ser 2000 CC (AMT)			
	(MBIA Insd)	5.875	10/01/31	2,836,757
2,000	New Jersey Transportation Trust Fund			
5,000	Authority, Ser 2005 C (FGIC Insd) New Jersey Turnpike Authority, Ser 2003 A	5.25	06/15/20	2,136,320
3,000	(AMBAC Insd)	5.00	01/01/30	5,033,600
				10,540,667
	New Mexico (0.6%)			
1,500	Albuquerque, New Mexico, Gross Receipts			
	Lodgers' Tax Refg Ser 2004 A (FSA	F 00	07/01/27	1 525 265
	Insd)	5.00	07/01/37	1,525,365
2 000	New York (16.6%)			
2,000	New York State Dormitory Authority, Montefiore Hospital - FHA Insured Mtge			
	Ser 2004 (FGIC Insd)	5.00	08/01/29	2,005,520
1,000	New York City Industrial Development			
	Agency, New York, Queens Baseball Stadium Ser 2006 (AMBAC Insd)	5.00	01/01/31	1,007,630
2,000	New York City Industrial Development	3.00	01/01/31	1,007,030
	Agency, New York, Yankee Stadium Ser			
5,000	2006 (FGIC Insd)	5.00	03/01/46	1,908,240
5,000	New York State Energy Research &			

	Development Authority, Brooklyn Union Gas Co 1996 Ser (MBIA Insd) (d)	5.50	01/01/21	5,022,300
1,000	Long Island Power Authority, New York,			, , , , , , , , , , , , , , , , , , , ,
	Ser 2006 A (XLCA Insd)	5.00	12/01/26	1,013,230
6 <b>,</b> 805	Metropolitan Transportation Authority,			
	New York, State Service Contract Refg			
	Ser 2002 B (MBIA Insd)	5.50	07/01/20	7,245,488
10,000	Metropolitan Transportation Authority,			
	New York, Transportation Refg Ser 2002			
	A (AMBAC Insd)	5.50	11/15/17	10,778,100
2,000	Metropolitan Transportation Authority,			
	New York, Transportation Refg Ser 2002			
	A (FGIC Insd)	5.00	11/15/25	2,014,480
12,000	Hudson Yards Infrastructure Corporation,		00/45/45	
	New York, Ser 2006 A (MBIA Insd)	4.50	02/15/47	11,194,920
				42,189,908
	North Carolina (0.8%)			
2,000	University of North Carolina at			
	Wilmington, Student Housing Ser 2005			
	COPs (FGIC Insd)	5.00	06/01/36	1,984,980

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
	Ohio (1.3%)			
\$ 1,965	Hamilton County, Ohio, Sales Tax 2000			
2,125	(AMBAC Insd)	5.25 %	12/01/32	\$ 1,984,277
2,123	2008B-2 (MBIA Insd)	0.00	11/15/28	732,891
2,800	Cleveland, Ohio, Public Power System Ser			
	2008B-2 (MBIA Insd)	0.00	11/15/38	543,536
				3,260,704
	0 (0.70)			
1,685	Oregon (0.7%) Oregon Department of Administrative			
_,	Services, COPs Ser 2005 B (FGIC Insd)	5.00	11/01/24	1,710,258
	Pennsylvania (3.8%)			
1,500	Delaware County Industrial Development			
	Authority, Pennsylvania, Aqua Inc Ser A 2005 (AMT) (FGIC Insd)	5 00	11/01/37	1,378,875
	2000 (1111) (1010 11104)	J.00	11,01,01	1,310,013

4,000	Pennsylvania Turnpike Commission, Ser A	F 00	12/01/24	4 070 400
4,000	2004 (AMBAC Insd)	5.00	12/01/34	4,078,480
1,000	2001 (AMBAC Insd)	5.00	12/01/26	4,099,640
				9,556,995
	South Carolina (7.1%)			
1,000	Medical University Hospital Authority, South Carolina, FHA Insured Mtge Ser			
	2004 A (MBIA Insd)	5.25	02/15/25	1,032,330
2,000	South Carolina Public Service Authority,	5.00	01/01/27	2 042 760
9,325	Santee Cooper Ser 2003 A (AMBAC Insd) South Carolina Public Service Authority,	5.00	01/01/27	2,042,760
3,323	Ser 2002 B (FSA Insd)	5.375	01/01/17	9,968,145
5,000	Grand Strand Water & Sewer Authority,			
	South Carolina, Refg Ser 2001 (FSA		0.5 / 0.1 / 0.1	
	Insd)	5.00	06/01/31	5,069,800
				18,113,035
	Texas (21.7%)			
10,000	Austin, Texas, Water & Wastewater Refg			
•	Ser 2001 A & B (FSA Insd) (a)	5.125	05/15/27	10,086,525
2,000	Austin, Texas, Water & Wastewater Ser			
	2004 A (AMBAC Insd)	5.00	11/15/27	2,023,300
800	Friendswood Independent School District,	F 00	02/15/27	830,056
1,840	Texas, Ser 2008 (PSF Insd) WI Harris County Health Facilities	5.00	02/13/27	030,036
1,010	Development Corp., Texas, Thermal			
	Utility Ser 2008 (AGC Insd)	5.00	11/15/27	1,888,521
1,000	Houston Community College System, Texas,			
	Senior Lien Fee Ser 2008 (FSA Insd)	F 00	04/15/06	1 041 200
225	WI Houston Community College System, Texas,	5.00	04/15/26	1,041,390
225	Senior Lien Fee Ser 2008 (FSA Insd)			
	WI	4.50	04/15/27	222,451
3,615	Houston, Texas, Hotel Occupancy Ser B	0.00	09/01/27	1,251,911
15,000	Houston, Texas, Combined Utility First	F 0.F	05 /15 /00	15 250 100
1,270	Lien Refg 2004 Ser A (FGIC Insd)  Humble Independent School District,	5.25	05/15/23	15,350,100
1,210	Texas, Ser 2008 A (AGC Insd)	5.00	02/15/27	1,314,666

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL			
AMOUNT IN	COUPON	MATURITY	
THOUSANDS	RATE	DATE	VALUE

\$ 9,970	Lower Colorado River Authority, Texas, Refg Ser 1999 A (FSA Insd)	5.875%	05/15/16	\$ 10,388,341
6,700	North Texas Tollway Authority, Ser D (AGC	3.0730	03/13/10	
2,000	Insd) San Antonio, Texas, Water & Refg Ser 2002	0.00	01/01/28	2,450,257
2,500	(FSA Insd)	5.50	05/15/18	2,135,120
2,000	(FSA Insd)San Antonio, Texas, Water & Refg Ser 2002	5.50	05/15/20	2,661,175
	A (FSA Insd)	5.00	05/15/32	2,024,020
410	Victoria Independent School District, Texas, Ser 2008 (PSF Insd)	5.00	02/15/24	428,044
815	Victoria Independent School District, Texas, Ser 2008 (PSF Insd)	5.00	02/15/25	850 <b>,</b> 868
				54,946,745
3,000	Virginia (1.3%) Alexandria Industrial Development Authority, Virginia, Institute for Defense Analysis Ser 2000 A (AMBAC Insd)	5.90	10/01/10(b)	3,269,550
3,000	Washington (9.8%) Cowlitz County, Public Utility District # 1, Washington, Production Ser 2006			
10,000	(MBIA Insd)Seattle, Washington, Light & Power Refg	5.00	09/01/31	3,036,510
	Rev 2001 (FSA Insd)	5.125	03/01/26	10,285,000
4,010	Port of Seattle, Washington, Passenger Facility Ser 1998 A (MBIA Insd) (a)	5.00	12/01/23	4,044,560
2,500	Port of Seattle, Washington, Ser 2001 B (AMT) (MBIA Insd)	5.625	02/01/24	2,519,975
5,000	King County, Washington, Sewer Refg 2001 (FGIC Insd)	5.00	01/01/31	5,049,700
				24,935,745
		501 4CC		
	Total Tax-Exempt Municipal Bonds (Cost \$400	,521,436)		407,468,145

SHARES (000)		
	Short-Term Investment (f) (5.2%)	
	Investment Company	
13,136	Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio - Institutional Class (Cost \$13,136,163)	13,136,163

NUMBER OF

Total Investments	(Cost \$413,657,599)	420,604,308

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#### See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

PRINCIPAL AMOUNT IN THOUSANDS			VALUE
	Floating Rate Note and Dealer Trusts Obligations Related to Secur. Held (-13.2%)	ities	
\$(33,260)	Notes with interest rates ranging from 2.48% to 2.75% at April 30, and contractual maturities of collateral ranging from 12/01/23 to 10/01/37 (See Note 1D) (e) (Cost \$(33,260,000))	to	\$ (33,260,00
	Total Net Investments (Cost \$380,397,599) (g) (h)	152.9%	387,344,30
	Liabilities in Excess of Other Assets	(1.6)	(4,049,14
	Preferred Shares of Beneficial Interest	(51.3)	(130,000,00
:	Net Assets Applicable to Common Shareholders	100.0%	\$ 253,295,15 =======

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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.
- WI Security purchased on a when-issued basis.
- (a) Underlying security related to inverse floater entered into by the Trust (See Note 1D).
- (b) Prerefunded to call date shown.

- (c) Security is a "step-up" bond where the coupon increases on predetermined future date.
- (d) A portion of this security has been physically segregated in connection with open futures contracts in the amount of \$537,555.
- (e) Floating rate note obligations related to securities held. The interest rates shown reflect the rates in effect at April 30, 2008.
- (f) See Note 3 to the financial statements regarding investments in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio-Institutional Class.
- (g) Securities have been designated as collateral in an amount equal to \$89,253,108 in connection with open futures and swap contracts and when-issued securities.
- (h) The aggregate cost for federal income tax purposes approximates the aggregate cost for book purposes. The aggregate gross unrealized appreciation is \$11,760,687 and the aggregate gross unrealized depreciation is \$4,813,978 resulting in net unrealized appreciation of \$6,946,709.

#### Bond Insurance:

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AGC Assured Guaranty Corporation.

AMBAC Assurance Corporation.

FGIC Financial Guaranty Insurance Company.

FSA Financial Security Assurance Inc.

MBIA Municipal Bond Investors Assurance Corporation.

PSF Texas Permanent School Fund Guarantee Program.

XLCA XL Capital Assurance Inc.

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust PORTFOLIO OF INVESTMENTS - APRIL 30, 2008 (UNAUDITED) continued

FUTURES CONTRACTS OPEN AT APRIL 30, 2008:

NUMBER OF CONTRACTS	LONG/SHORT	DESCRIPTION, DELIVERY MONTH AND YEAR	UNDERLYING FACE	UNREALIZED APPRECIATION (DEPRECIATION)
311	Long	Swap Future 10 year June 2008	\$ 35,084,688	\$ 35,313
105	Long	U.S. Treasury Notes 5 year June 2008	11,758,360	(82,383)
26	Short	U.S. Treasury Notes 2 year June 2008	(5,529,875)	39,535

128	Short	U.S. I	reasury June		10 year	(14,824,000)	130,309
286	Short	U.S. I	reasury June	Bonds	20 year	(33,430,720)	47,986
	Net Unre	ealized A	appreciat	ion			\$ 170 <b>,</b> 760

INTEREST RATE SWAP CONTRACTS OPEN AT APRIL 30, 2008:

COUNTERPARTY	NOTIONAL AMOUNT (000'S)	PAYMENTS RECEIVED BY TRUST	PAYMENTS MADE BY TRUST	Т
Bank of America N.A.	\$16 <b>,</b> 070	Fixed Rate 5.580%	Floating Rate 0.000% @	Febr
Bank of America N.A.	4,815	Fixed Rate 5.070	Floating Rate 0.000 @	Ap
Bank of America N.A.	4,775	Fixed Rate 4.982	Floating Rate 0.000 @	Ap
Bank of America N.A.	20,540	Floating Rate 0.000 @	Fixed Rate 5.990	Febr
Bank of America N.A.	6,160	Floating Rate 0.000 @	Fixed Rate 5.470	Ap
Bank of America N.A.	5 <b>,</b> 870	Floating Rate 0.000 @	Fixed Rate 5.380	Ap
JPMorgan Chase Bank N.A.	16,940	Fixed Rate 5.385	Floating Rate 0.000 @	Febr
JPMorgan Chase Bank N.A.	21,580	Floating Rate 0.000 @	Fixed Rate 5.831	Febr
Merrill Lynch & Co., Inc.	6 <b>,</b> 375	Fixed Rate 5.000	Floating Rate 0.000 @	Ap
Merrill Lynch & Co., Inc.	8,245	Floating Rate 0.000 @	Fixed Rate 5.395	Ap

Net Unrealized Depreciation.....

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@ Floating rate represents USD-3 months LIBOR.

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust FINANCIAL STATEMENTS

Statement of Assets and Liabilities April 30, 2008 (unaudited)

Assets:	
Investments in securities, at value (cost \$400,521,436)	\$407,468,145
Investment in affiliate, at value (cost \$13,136,163)	13,136,163
Unrealized appreciation on open swap contracts	508,696
Receivable for:	
Interest	5,511,020
Dividends from affiliate	27,979
Prepaid expenses and other assets	40,487
Total Assets	426,692,490
Liabilities:	
Floating rate note and dealer trusts obligations	33,260,000
Unrealized depreciation on open swap contracts	602,690
Investments purchased	9,254,573
Investment advisory fee	90,636
Variation margin	27 <b>,</b> 968
Administration fee	27 <b>,</b> 568
Transfer agent fee	1,325
Accrued expenses and other payables	132,571
Total Liabilities	43,397,331
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	\$253,295,159
Composition of Net Assets Applicable to Common Shareholders:	
Common shares of beneficial interest (unlimited shares	
authorized of \$.01 par value, 17,484,372 shares	¢040 000 075
outstanding)	\$242,909,375 7,023,475
Net unrealized appreciation	567,369
Accumulated undistributed net realized gain	2,794,940
Accumulated undistributed net realized gain	
Net Assets Applicable to Common Shareholders	\$253,295,159
Net Asset Value Per Common Share	
(\$253,295,159 divided by 17,484,372 common shares	
outstanding)	\$14.49
	=====

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust FINANCIAL STATEMENTS continued

Statement of Operations For the six months ended April 30, 2008 (unaudited)

Net Investment Income: Income	
Interest  Dividends from affiliate	\$ 9,928,861 130,310
Total Income	10,059,171
Expenses	
Interest and residual trust expenses	611,726
Investment advisory fee	520,298
Auction commission fees	161,354 154,162
Custodian fees	29,616
Professional fees	28,811
Shareholder reports and notices	13,117
Auction agent fees	10,227
Listing fees	10,030
Transfer agent fees and expenses	7,412
Trustees' fees and expenses	5,744
Other	32,227
Total Expenses	1,584,724
Less: expense offset	(3,407)
Less: rebate from Morgan Stanley affiliated cash sweep	
(Note 3)	(5 <b>,</b> 960)
Net Expenses	1,575,357
Net Investment Income	8,483,814
Realized and Unrealized Gain (Loss):	
Realized Gain on:	
Investments	2,818,358
Futures contracts	53,703
Net Realized Gain	2,872,061
Change in Unrealized Appreciation/Depreciation on:	
Investments	(7,553,994)
Futures contracts	93,821
Swap contracts	(93,994)
Net Change in Unrealized Appreciation/Depreciation	(7,554,167)
Net Loss	(4,682,106)
Dividends to preferred shareholders from net investment income	(2,305,466)
Net Increase	\$ 1,496,242

See Notes to Financial Statements

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Morgan Stanley Insured Municipal Trust FINANCIAL STATEMENTS continued

Statements of Changes in Net Assets

	FOR THE SIX MONTHS ENDED APRIL 30, 2008	FOR THE YEAR ENDED OCTOBER 31, 2007
	(unaudited)	
<pre>Increase (Decrease) in Net Assets: Operations:</pre>		
Net realized gain	\$ 8,483,814 2,872,061	\$ 17,063,712 117,173
appreciation/depreciation  Dividends to preferred shareholders from net	(7,554,167)	(8,547,417)
investment income	(2,305,466)	(4,952,726)
Net Increase	1,496,242	3,680,742
Dividends and Distributions to Common Shareholders from:		
Net investment income  Net realized gain	(5,794,232) (349,424)	
Total Dividends and Distributions		(15,235,223)
Decrease from transactions in common shares of beneficial interest	(2,490,445)	(3,891,951)
Net Decrease  Net Assets Applicable to Common Shareholders:	(7,137,859)	(15, 446, 432)
	260,433,018	275,879,450
End of Period (Including accumulated undistributed net investment income of \$567,369 and \$183,253, respectively)	\$253 <b>,</b> 295 <b>,</b> 159	\$260,433,018 =======

See Notes to Financial Statements

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NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (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 taxes. 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; (3) interest rate swaps are marked-to-market daily based upon quotations from market makers; (4) investments in open-end mutual funds, including the Morgan Stanley Institutional Liquidity Funds, are valued at the net asset value as of the close of each business day; and (5) 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 and are included in interest income. 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

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Morgan Stanley Insured Municipal Trust
NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

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. Floating Rate Note and Dealer Trusts Obligations Related to Securities Held -- The Trust enters into transactions in which it transfers to Dealer Trusts ("Dealer Trusts"), fixed rate bonds in exchange for cash and residual interests in the Dealer Trusts' assets and cash flows, which are in the form of inverse floating rate investments. The Dealer Trusts fund the purchases of the fixed rate bonds by issuing floating rate notes to third parties and allowing the Trust to retain residual interest in the bonds. The Trust enters into shortfall agreements with the Dealer Trusts which commit the Trust to pay the Dealer Trusts, in certain circumstances, the difference between the liquidation value of the fixed rate bonds held by the Dealer Trusts and the liquidations value of the floating rate notes held by third parties, as well as any shortfalls in interest cash flows. The residual interests held by the Trust (inverse floating rate investments) include the right of the Trust (1) to cause the holders of the floating rate notes to tender their notes at par at the next interest rate reset date, and (2) to transfer the municipal bond from the Dealer Trusts to the Trust, thereby collapsing the Dealer Trusts. The Trust accounts for the transfer of bonds to the Dealer Trusts as secured borrowings, with the securities transferred remaining in the Trust's investment assets, and the related floating rate notes reflected as Trust liabilities under the caption "floating rate note and dealer trust obligations" on the Statement of Assets and Liabilities. The Trust records the interest income from the fixed rate bonds under the caption "Interest Income" and records the expenses related to floating rate obligations and any administrative expenses of the Dealer Trusts under the caption "Interest and residual trust expenses" in the Trust's statement of Operations. The notes issued by the Dealer Trusts have interest rates that reset weekly and the floating rate note holders have the option to tender their notes to the Dealer Trusts for redemption at par at each reset date. At April 30, 2008, Trust investments with a value of \$44,496,500 are held by the Dealer Trusts and serve as collateral for the \$33,260,000 in the floating rate note and dealer trusts obligations outstanding at that date. Contractual maturities of the floating rate note obligations and interest rates in effect at April 30, 2008 are presented in the Portfolio of Investments.

E. Interest Rate Swaps -- Interest rate swaps involve the exchange of commitments to pay and receive interest based on a notional principal amount. Net periodic interest payments to be received or paid are accrued daily and are recorded as realized gains or losses in the Statement of

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Morgan Stanley Insured Municipal Trust NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

Operations. The Trust may pay or receive cash to collateralize interest rate swap contracts. This cash collateral is recorded as assets/liabilities on the Trust's books. Any cash received may be invested in Morgan Stanley Institutional Liquidity Funds.

F. Federal Income Tax Policy -- It is the Trust's policy to comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies and to distribute substantially all of its taxable and nontaxable income to its shareholders. Therefore, no provision for federal income tax is required. The Trust files tax returns with the U.S.

Internal Revenue Service, New York State and New York City. The Trust adopted the provisions of the Financial Accounting Standards Board ("FASB") Interpretation No. 48 ("FIN 48") Accounting for Uncertainty in Income Taxes on April 29, 2008. FIN 48 sets forth a minimum threshold for financial statement recognition of the benefit of a tax position taken or expected to be taken in a tax return. The implementation of FIN 48 did not result in any unrecognized tax benefits in the accompanying financial statements. If applicable, the Trust recognizes interest accrued related to unrecognized tax benefits in interest expense and penalties in other expenses in the Statement of Operations. Each of the tax years in the four year period ended April 30, 2008, remains subject to examination by taxing authorities.

- G. Dividends and Distributions to Shareholders -- Dividends and distributions to shareholders are recorded on the ex-dividend date.
- H. 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 Advisory Agreement with Morgan Stanley Investment
  Advisors Inc. (the "Investment Adviser"), the Trust pays the Investment Adviser
  an advisory fee, calculated weekly and payable monthly, by applying the annual
  rate of 0.27% to the Trust's average weekly 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 average weekly net assets including preferred shares.

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Morgan Stanley Insured Municipal Trust NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

Under an agreement between the Administrator and State Street Bank and Trust Company ("State Street"), State Street provides certain administrative services to the Trust. For such services, the Administrator pays State Street a portion of the fee the Administrator receives from the Trust.

3. Security Transactions and Transactions with Affiliates The Trust invests in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio -- Institutional Class, an open-end management investment company managed by the Investment Adviser. Investment advisory fees paid by the Trust are reduced by an amount equal to the advisory and administrative service fees paid by Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio -- Institutional Class with respect to assets invested by the Trust in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio -- Institutional Class. For the six months ended April 30, 2008, advisory fees paid were reduced by \$5,960 relating to the Trust's investment in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio -- Institutional Class. Income distributions earned by the Trust are recorded as dividends from affiliate in the Statement of Operations and totaled \$130,310 for the six months ended April 30, 2008. During the six months ended April 30, 2008, cost of purchases and sales of investments in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio -- Institutional Class aggregated \$46,176,889 and \$39,577,461, respectively.

The cost of purchases and proceeds from sales of portfolio securities, excluding short-term investments, for the six months ended April 30, 2008, aggregated \$36,021,143 and \$41,483,361, respectively.

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, 2008, included in Trustees' fees and expenses in the Statement of Operations amounted to \$2,541. At April 30, 2008, the Trust had an accrued pension liability of \$55,456 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 or she 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

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Morgan Stanley Insured Municipal Trust NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

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.

		AMOUNT			RANGE OF
SERIES	SHARES+	IN THOUSANDS+	RATE+	RESET DATE	DIVIDEND RATES++
TU	800	\$40 <b>,</b> 000	2.82%	05/07/08	2.65% - 4.60%
TH	1,800	90,000	3.02	05/02/08	2.59 - 4.75

Subsequent to April 30, 2008 and up through June 6, 2008, the Trust paid dividends to Series TU and TH at rates ranging from 2.37% to 2.90%, in the aggregate amount of \$369,718.

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.

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Morgan Stanley Insured Municipal Trust NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

5. Common Shares of Beneficial Interest Transactions in common shares of beneficial interest were as follows:

			CAPITAL PAID IN
		PAR	EXCESS OF
	SHARES	VALUE	PAR VALUE
Balance, October 31, 2006	17,953,838	\$179 <b>,</b> 539	\$249,112,232
Treasury shares purchased and retired (weighted average discount 6.58%)+++	(279 <b>,</b> 625)	(2,796)	(3,889,155)
Balance, October 31, 2007  Treasury shares purchased and retired (weighted	17,674,213	176 <b>,</b> 743	245,223,077
average discount 11.24%)+++	(189,841)	(1,898)	(2,488,547)
Balance, April 30, 2008	17,484,372	\$174 <b>,</b> 845	\$242,734,530

<sup>+</sup> As of April 30, 2008.

<sup>++</sup> For the six months ended April 30, 2008.

<sup>+++</sup> The Trustees have voted to retire the shares purchased.

<sup>6.</sup> Dividends to Common Shareholders On April 8, 2008, the Trust declared the following dividends from net investment income:

AMOUNT	RECORD	PAYABLE
PER SHARE	DATE	DATE
\$0.055	May 23, 2008	May 30, 2008
\$0.055	June 20 2008	June 27, 2008

#### 7. Expense Offset

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

8. Purposes of and Risks Relating to Certain Financial Instruments
The Trust may invest a portion of its assets in inverse floating rate
instruments, either through outright purchases of inverse floating rate
securities or through the transfer of bonds to a Dealer Trusts in exchange for
cash and residual interests in the Dealer Trusts (See Note 1D). These
investments are typically used by the Trust in seeking to enhance the yield of
the portfolio. These instruments typically involve greater risks than a fixed
rate municipal bond. In particular, these instruments are acquired through
leverage or may have leverage embedded in them and therefore involve many of the
risks associated with leverage. Leverage is a speculative technique that may
expose the Trust to greater risk and increased costs. Leverage may cause the
Trust's net asset value to be more volatile than if it had not been leveraged
because leverage tends to magnify the effect of any increases or decreases in
the value of the Trust's portfolio securities. The use of leverage may

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Morgan Stanley Insured Municipal Trust NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

also cause the Trust to liquidate portfolio positions when it may not be advantageous to do so in order to satisfy its obligations with respect to inverse floating rate instruments.

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.

The Trust may enter into interest rate swaps and may purchase or sell interest rate caps, floors and collars. The Trust expects to enter into these transactions primarily to manage interest rate risk, hedge portfolio positions and preserve a return or spread on a particular investment or portion of its portfolio. The Trust may also enter into these transactions to protect against any increase in the price of securities the Trust anticipates purchasing at a later date. Interest rate swap transactions are subject to market risk, risk of default by the other party to the transaction, risk of imperfect correlation and manager risk. Such risks may exceed the related amounts shown in the Statements of Assets and Liabilities.

#### 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 31, 2007, the Trust had temporary book/tax differences primarily attributable to book amortization of discounts on debt securities and mark-to-market of open futures contracts.

#### 10. Accounting Pronouncements

On March 19, 2008, FASB released Statement of Financial Accounting Standards No. 161, "Disclosures about Derivative Instruments and Hedging Activities" ("FAS 161"). FAS 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of and gains and losses on derivative instruments, and disclosures about

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Morgan Stanley Insured Municipal Trust
NOTES TO FINANCIAL STATEMENTS - APRIL 30, 2008 (UNAUDITED) continued

credit- risk-related contingent features in derivative agreements. The application of FAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods within those fiscal years. At this time, management is evaluating the implications of FAS 161 and its impact on the financial statements has not yet been determined.

In September 2006, Statement of Financial Accounting Standards No. 157, Fair Value Measurements (SFAS 157), was issued and is effective for fiscal years beginning after November 15, 2007. SFAS 157 defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. Management is currently evaluating the impact the adoption of SFAS 157 will have on the Trust's financial statement disclosures.

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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, 2008
----(unaudited)

Selected Per Share Data: Net asset value, beginning of period	\$14.74		15.37
<pre>Income (loss) from investment operations:   Net investment income (1)   Net realized and unrealized gain (loss)   Common share equivalent of dividends paid</pre>	0.48		0.96
to preferred shareholders(1)	(0.13)		(0.28)
Total income from investment operations	0.08		0.21
Less dividends and distributions from:  Net investment income  Net realized gain	(0.33) (0.02)		(0.72) (0.14)
Total dividends and distributions	(0.35)		(0.86)
Anti-dilutive effect of acquiring treasury			
shares (1)	0.02		0.02
Net asset value, end of period	\$14.49 =======	\$	14.74
Market value, end of period	\$13.06		13.15
Total Return (2)	2.03 %(		(2.08)%
Total expenses (before expense offset)  Total expenses (before expense offset, exclusive of interest and residual trust	1.23 %(	6) (4)	1.41 %(3)(4)
expenses)  Net investment income before preferred stock	0.75 %(	6) (4)	0.76 %(3)(4)
dividends  Preferred stock dividends  Net investment income available to common	6.62 %( 1.80 %(		6.43 %(4) 1.87 %
shareholders Supplemental Data: Net assets applicable to common shareholders,	4.82 %(	6) (4)	4.56 %(4)
end of period, in thousands	\$253,295	\$26	0,433
period  Portfolio turnover rate	295 % 10 %(	5)	300 % 6 %
	FOR THE YEAR E	NDED OCTOBER	
	31		
	2004	2003	
Selected Per Share Data:			
Net asset value, beginning of period	\$15.38	\$15.50 	
<pre>Income (loss) from investment operations:   Net investment income (1) Net realized and unrealized gain (loss) Common share equivalent of dividends paid</pre>	0.96 0.16	0.97 0.14	
to preferred shareholders(1)	(0.11)	(0.13)	
Total income from investment operations	1.01	0.98	
Less dividends and distributions from:  Net investment income	(0.87)	(0.90)	

Net realized gain	(0.08)	(0.23)
Total dividends and distributions	(0.95)	(1.13)
Anti-dilutive effect of acquiring treasury shares (1)	0.05	0.03
Net asset value, end of period	\$15.49 =======	\$15.38
Market value, end of period	\$13.88	\$14.38
Total Return (2)	3.21 %	9.78 %
Total expenses (before expense offset)  Total expenses (before expense offset, exclusive of interest and residual trust	0.82 %(3)	0.80 %(3)
expenses)  Net investment income before preferred stock	0.82 %(3)	0.80 %(3)
dividends	6.34 %	6.26 %
Preferred stock dividends  Net investment income available to common	0.69 %	0.87 %
Supplemental Data:	5.65 %	5.39 %
Net assets applicable to common shareholders, end of period, in thousands	\$300,329	\$309,296
period	331 %	338 %
Portfolio turnover rate	14 %	11 %

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See Notes to Financial Statements

<sup>(1)</sup> The per share amounts were computed using an average number of common shares outstanding during the period.

<sup>(2)</sup> 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.

<sup>(3)</sup> Does not reflect the effect of expense offset of 0.01%.

<sup>(4)</sup> Reflects rebates of certain Trust expenses in connection with the investments in Morgan Stanley Institutional Liquidity Tax-Exempt Portfolio - Institutional Class during the period. As a result of such rebates, the expenses as a percentage of its net assets had an effect of less than 0.005%.

<sup>(5)</sup> Not annualized.

<sup>(6)</sup> Annualized.

Morgan Stanley Insured Municipal Trust REVISED INVESTMENT POLICY (UNAUDITED)

While the Trust's policy is to emphasize investments in municipal obligations with longer-term maturities because generally longer-term obligations, while more susceptible to market fluctuations resulting from changes in interest rates, produce higher yields than short-term obligations, the Trust no longer expects to maintain a specific average weighted maturity of its portfolio. As a result of changes in the fixed-income and municipal marketplace, the Trust's average portfolio maturity will vary depending upon market conditions and other factors.

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Morgan Stanley Insured Municipal Trust
MORGAN STANLEY INSURED MUNICIPAL TRUST
AN IMPORTANT NOTICE CONCERNING OUR U.S. PRIVACY POLICY (UNAUDITED)

We are required by federal law to provide you with a copy of our Privacy Policy annually.

The following Policy applies to current and former individual investors in Morgan Stanley Advisor closed end funds. This Policy is not applicable to partnerships, corporations, trusts or other non-individual clients or account holders. Please note that we may amend this Policy at any time, and will inform you of any changes to this Policy as required by law.

#### WE RESPECT YOUR PRIVACY

We appreciate that you have provided us with your personal financial information. We strive to maintain the privacy of such information while we help you achieve your financial objectives. This Policy describes what non-public personal information we collect about you, why we collect it, and when we may share it with others. We hope this Policy will help you understand how we collect and share non-public personal information that we gather about you. Throughout this Policy, we refer to the non-public information that personally identifies you or your accounts as "personal information."

1. WHAT PERSONAL INFORMATION DO WE COLLECT ABOUT YOU?

To serve you better and manage our business, it is important that we collect and maintain accurate information about you. We may obtain this information from applications and other forms you submit to us, from your dealings with us, from consumer reporting agencies, from our Web sites and from third parties and other sources.

#### FOR EXAMPLE:

- We may collect information such as your name, address, e-mail address, telephone/fax numbers, assets, income and investment objectives through applications and other forms you submit to us.
- We may obtain information about account balances, your use of account(s) and the types of products and services you prefer to receive from us through your dealings and transactions with us and other sources.
- We may obtain information about your creditworthiness and credit history from consumer reporting agencies.
- We may collect background information from and through third-party vendors to

verify representations you have made and to comply with various regulatory requirements.

- If you interact with us through our public and private Web sites, we may collect information that you provide directly through online communications (such as an e-mail address). We may also collect information about your Internet service provider, your domain name, your computer's operating system and Web browser, your use of our Web sites and your product and service preferences,

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Morgan Stanley Insured Municipal Trust
MORGAN STANLEY ADVISOR CLOSED END FUNDS
AN IMPORTANT NOTICE CONCERNING OUR U.S. PRIVACY POLICY (UNAUDITED) continued

through the use of "cookies." "Cookies" recognize your computer each time you return to one of our sites, and help to improve our sites' content and personalize your experience on our sites by, for example, suggesting offerings that may interest you. Please consult the Terms of Use of these sites for more details on our use of cookies.

- 2. WHEN DO WE DISCLOSE PERSONAL INFORMATION WE COLLECT ABOUT YOU? To provide you with the products and services you request, to serve you better and to manage our business, we may disclose personal information we collect about you to our affiliated companies and to non-affiliated third parties as required or permitted by law.
- A. INFORMATION WE DISCLOSE TO OUR AFFILIATED COMPANIES. We do not disclose personal information that we collect about you to our affiliated companies except to enable them to provide services on our behalf or as otherwise required or permitted by law.
- B. INFORMATION WE DISCLOSE TO THIRD PARTIES. We do not disclose personal information that we collect about you to non-affiliated third parties except to enable them to provide services on our behalf, to perform joint marketing agreements with other financial institutions, or as otherwise required or permitted by law. For example, some instances where we may disclose information about you to nonaffiliated third parties include: for servicing and processing transactions, to offer our own products and services, to protect against fraud, for institutional risk control, to respond to judicial process or to perform services on our behalf. When we share personal information with these companies, they are required to limit their use of personal information to the particular purpose for which it was shared and they are not allowed to share personal information with others except to fulfill that limited purpose.
- 3. HOW DO WE PROTECT THE SECURITY AND CONFIDENTIALITY OF PERSONAL INFORMATION WE COLLECT ABOUT YOU?

We maintain physical, electronic and procedural security measures to help safeguard the personal information we collect about you. We have internal policies governing the proper handling of client information. Third parties that provide support or marketing services on our behalf may also receive personal information, and we require them to adhere to confidentiality standards with respect to such information.

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#### TRUSTEES

Frank L. Bowman
Michael Bozic
Kathleen A. Dennis
James F. Higgins
Dr. Manuel H. Johnson
Joseph J. Kearns
Michael F. Klein
Michael E. Nugent
W. Allen Reed
Fergus Reid

#### OFFICERS

Michael E. Nugent Chairperson of the Board

Ronald E. Robison
President and Principal Executive Officer

Kevin Klingert Vice President

Dennis F. Shea Vice President

Amy R. Doberman Vice President

Carsten Otto Chief Compliance Officer

Stefanie V. Chang Yu Vice President

Francis J. Smith
Treasurer and Chief Financial Officer

Mary E. Mullin Secretary

TRANSFER AGENT

Computershare Trust Company, N.A. P.O. Box 43078
Providence, RI 02940-3078

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Deloitte & Touche LLP Two World Financial Center

New York, New York 10281

LEGAL COUNSEL

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COUNSEL TO THE INDEPENDENT TRUSTEES

Kramer Levin Naftalis & Frankel LLP 1177 Avenue of the Americas New York, New York 10036

INVESTMENT ADVISER

Morgan Stanley Investment Advisors Inc. 522 Fifth Avenue
New York, New York 10036

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.

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[MORGAN STANLEY LOGO]

MORGAN STANLEY FUNDS

Morgan Stanley
Insured Municipal Trust

Semiannual Report April 30, 2008

IMTSAN IU08-03253P-Y04/08

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	Number of Shares (or Units) Purchased	per Share (or Unit)	Number of Shares (or	Approxi Dollar of Shar Units) Yet Be Under t or Prog
November 1, November 30, 2007	37 <b>,</b> 250	12.8086		1
December 1, December 31, 2007	65,680	12.8300		И
January 1, January 31, 2008	57,910	13.5332	N/A	4
February 1 February 29, 2008	29,001	13.2835	N/A	И
March 1 March 31, 2008			N/A	Λ
April 1, April 30, 2008			N/A	1
Total	189,841	13.1138		1

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

Not applicable.

Item 11. Controls and Procedures

(a) The Trust's/Fund's principal executive officer and principal financial officer have concluded that the Trust's/Fund's disclosure controls and procedures are sufficient to ensure that information required to be disclosed by the Trust/Fund 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.

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(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.

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#### 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 19, 2008

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 19, 2008

/s/ Francis Smith Francis Smith Principal Financial Officer June 19, 2008