MORGAN STANLEY QUALITY MUNICIPAL SECURITIES Form N-CSRS July 09, 2009

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: 811-07560 Morgan Stanley Quality Municipal Securities

(Exact name of registrant as specified in charter)

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

10036

(Zip code)

Randy Takian
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, 2009 Date of reporting period: April 30, 2009

Item 1 Report to Shareholders

INVESTMENT MANAGEMENT

Welcome, Shareholder:

In this report, you Il learn about how your investment in Morgan Stanley Quality Municipal Securities 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, 2009

Market Conditions

Although economic indicators remained weak at the end of the reporting period, most appeared to be showing signs of a possible bottom. First quarter 2009 gross domestic product declined 6.1 percent, which was marginally better than the fourth quarter 2008 decline of 6.3 percent. Overall, we believe broad economic stimulus, lower inventories, and easy capital conditions in both the consumer and business segments point to the potential for an upturn in the economy in the second half of 2009.

The municipal market posted its best year-to-date return in 2009 since 1995. Furthermore, it has done so with less volatility than has been seen in the taxable market. Yield spreads have tightened toward their historic averages, although spreads at the longer end of the municipal yield curve remain well above these averages. For the overall period, high-grade municipal bonds outpaced high-yield municipal issues although the high-yield sector did outperform in the latter months as investor risk appetite returned. In terms of issuance, year-to-date 2009 levels are almost half that of the same period last year, despite a pick-up in issuance over the third and fourth quarters of 2008.

Performance Analysis

For the six-month period ended April 30, 2009, the net asset value (NAV) of Morgan Stanley Quality Municipal Securities (IQM) increased from \$12.37 to \$12.94 per share. Based on this change plus reinvestment of tax-free dividends totaling \$0.36625 per share, the Trust s total NAV return was 8.26 percent. IQM s value on the New York Stock Exchange (NYSE) moved from \$10.55 to \$11.62 per share during the same period. Based on this change plus reinvestment of dividends, the Trust s total market return was 13.98 percent. IQM s NYSE market price was at a 10.20 percent discount to its NAV. *Past performance is no guarantee of future results*.

Monthly dividends for the second quarter of 2009, declared in April, increased from \$0.06 to \$0.06625 per share. The dividend reflects the current level of the Trust s net investment income. IQM s level of undistributed net investment income was \$0.121 per share on April 30, 2009 versus \$0.049 per share six months earlier.¹

The portfolio maintained an overall focus on higher-quality municipal securities throughout the period. This positioning enhanced returns as risk aversion and widening credit spreads led the lower-quality segment of the market to underperform. Overweight allocations to the high-quality essential services sectors were particularly beneficial.

The longer-dated municipal bonds held in the portfolio were the primary detractors from the Trust s performance during the period, as the steepening of the municipal yield curve led to the relative outperformance of shorter-dated bonds. Additionally, a rally in the Treasury market during the period resulted in the underperformance of the hedges we used to offset the interest rate risk imposed by holdings in longer-dated municipal issues.

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 share repurchase program 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 take action to reduce or eliminate the amount of Auction Rate Preferred Shares (ARPS) outstanding.

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).

TOP FIVE SECTORS as of 04/30/09 13.9% General Obligation Hospital 13.9 Other Revenue 13.2 Water/Sewer 11.9 Airport 10.5 LONG-TERM CREDIT ANALYSIS as of 04/30/09 Aaa/AAA 24.1% 47.7 Aa/AA A/A 16.7 8.6 Baa/BBB Ba/BB or Less 1.0 1.9 Non-Rated SUMMARY OF INVESTMENTS BY STATE CLASSIFICATION as of 04/30/09 California 27.8 % Texas 14.0 Illinois 11.7 Hawaii 11.5 New York 11.2 Virginia 10.1 Florida 9.8 South Carolina 7.0 Georgia 6.6 3.9 New Jersey Ohio 3.5 3.3 Arizona Washington 3.2 District of Columbia 2.9 2.9 Maryland Nebraska 2.9 2.5 Missouri Colorado 2.3 Nevada 1.9 1.7 Indiana New Hampshire 1.7 Pennsylvania 1.6 Utah 1.5 1.1 Michigan Alaska 0.9 Rhode Island 0.8 Alabama 0.7 New Mexico 0.6 Wisconsin 0.6 0.5 Tennessee

Connecticut	0.4
Maine	0.0
Total Long-Term Investments	151.1
Short-Term Investments	2.8
Liability for Floating Rate Note Obligations and Dealer Trusts	(14.9)
Other Assets in Excess of Liabilities	2.6
Preferred Shares Of Beneficial Interest	(41.6)
Net Assets	100.0 %

Does not include open long/short futures contracts with an underlying face amount of \$45,211,485 with unrealized appreciation of \$420,803.

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 analysis 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. Rating allocations based upon ratings as issued by Standard and Poor s and Moody s, respectively.

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.

PRINCIPAL AMOUNT IN THOUSANDS	Tax-Exempt Municipal Bonds (151.1%)	COUPON RATE	MATURITY DATE	VALUE
\$ 2,000	Alabama (0.7%) Jefferson County, School Ser 2004 A	5.50 %	01/01/22	\$ 1,245,640
3,000	Alaska (0.9%) Northern Tobacco Securitization Corporation, Asset Backed Ser 2006 A	5.00	06/01/46	1,570,980
1,010 3,890	Arizona (3.3%) Arizona, Ser 2008 A (FSA Insd) Salt River Project Agricultural	5.00	09/01/24	1,059,722
1,000	Improvement & Power District, 2002 Ser B (a) Surprise Municipal Property Corporation,	5.00	01/01/22	3,987,128
1,000	Ser 2007	4.90	04/01/32	745,440
				5,792,290
765	California (27.8%) Alvord Unified School District, Ser 2007 A			
710	(FSA Insd) Beverly Hills Unified School District, 2008	5.00	08/01/24	798,821
1,370	Election Ser 2009 (g) Beverly Hills Unified School District, 2008	0.00	08/01/26	290,866
900	Election Ser 2009 (g) California Department of Water Reserve	0.00	08/01/31	409,603
	and Power Supply, Ser 2008 H (FSA Insd)	5.00	05/01/22	950,058
2,500	California Economic Recovery, Ser 2004 A	5.00	07/01/16	2,602,550
3,000	California Health Facilities Financing Authority, Cedars-Sinai Medical Center			
	Ser 2005	5.00	11/15/34	2,592,870
5,000	California Public Works Board, Mental		0.540.4.4	
	Health 2004 Ser A	5.00	06/01/24	4,688,150
3,000	California, Various Purpose dtd 05/01/03	5.00	02/01/32	2,799,000
3,415	California, Various Purpose dtd 11/01/06	4.50	10/01/36	2,821,200
2,000	California, Various Purpose dtd 12/01/05	5.00	03/01/27	1,951,460
355	Clovis Unified School District, Election of 2004 Ser A (FGIC Insd) (g)	0.00	08/01/29	104,551
1,980	El Segundo Unified School District, Election of 2008 Ser A (g)	0.00	08/01/32	478,705
4,000	Golden State Tobacco Securitization			
	Corporation, Asset Backed Ser 2007 A	5.125	06/01/47	2,062,840

2,750	Golden State Tobacco Securitization			
	Corporation, Asset Backed Ser 2007 A	5.75	06/01/47	1,583,450
2,000	Golden State Tobacco Securitization			
	Corporation, Asset Backed Ser 2005 A			
	(AMBAC Insd)	5.00	06/01/29	1,759,740
310	Indio Redevelopment Agency, Ser A	5.00	08/15/23	287,351
310	Indio Redevelopment Agency, Ser A	5.00	08/15/24	283,873
5,000	Los Angeles Department of Water &			
	Power, Water 2004 Ser C			
	(NATL-RE Insd) (a)	5.00	07/01/23	5,155,108
4,000	Los Angeles, Community College District,			
	2003 Ser B (FSA Insd)	5.00	08/01/27	4,030,160
1,010	Menifee Union School District, Election of			
	2008 Ser C (AGC Insd) (g)	0.00	08/01/34	205,535
3,040	Milpitas Redevelopment Agency, Area #1			
	Ser 2003 (NATL-RE Insd)	5.00	09/01/22	2,848,267
4,025	Patterson Joint Unified School District,			
	2008 Election Ser B (FSA Insd) (g)	0.00	08/01/36	709,769

PRINCIPAL AMOUNT IN THOUSANDS \$ 1,590	Patterson Joint Unified School District,	COUPON RATE	MATURITY DATE	VALUE
2,040	2008 Election Ser B (FSA Insd) (g) Poway Unified School District, School	0.00 %	6 08/01/37	\$ 260,219
2,545	Facilities Improvement District No. 2007-1 Election 2008 Ser A (g) Poway Unified School District, School Facilities Improvement District	0.00	08/01/27	692,192
540	No. 2007-1 Election 2008 Ser A (g) San Francisco City & County, Laguna Honda Hospital Refg Ser R-3	0.00	08/01/31	654,040
4,240	(AGC Insd) (a) San Diego County Water Authority,	5.00	06/15/28	544,660
	Ser 2004 A (COPs) (FSA Insd) (a)	5.00	05/01/29	4,266,203
1,000	San Diego County, Burnham Institute for Medical Research Ser 2006 (COPs)	5.00	09/01/34	690,090
2,000	Tobacco Securitization Authority of Northern California, Sacramento County Tobacco Securitization Corporation			
850	Ser 2006 A-1 Twin Rivers Unified School District,	5.00	06/01/37	1,139,580
830	Ser 2009 (g)	0.00	04/01/14	657,772
				48,318,683
	Colorado (2.3%)			
2,590	Arkansas River Power Authority, Power Ser 2006 (XLCA Insd)	5.25	10/01/40	2,039,625
2,000	Colorado Health Facilities Authority, Adventist/Sunbelt Ser 2006 D	5.25	11/15/35	1,782,600
165	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Ser 2008	6.25	11/15/28	138,471
	Natural Gas Furchase Revenue Ser 2008	0.23	11/13/28	
				3,960,696
1,500	Connecticut (0.4%) Mashantucket (Western) Pequot Tribe, 2006 Ser A	5.50	09/01/36	718,740
2,000	District of Columbia (2.9%) District of Columbia Ballpark, Ser 2006			
855	B-1 (FGIC Insd)	5.00 5.00	02/01/31 10/01/25	1,548,900 892,303

1,540	District of Columbia Water & Sewer Authority, Ser 2008 A (AGC Insd) District of Columbia, Income Tax				
1,000	Secured Revenue Ser 2009A (a) Metropolitan Washington Airports	5.25	06/01/17		1,618,627
	Authority, Airport System Series 2009B				
	(BHAC Insd)	5.00	10/01/29		1,015,390
					5 075 220
					5,075,220
	Florida (9.8%)				
25	Highlands County Health Facilities				
	Authority, Adventist Health/Sunbelt				
	Ser 2006 C	5.25	11/15/16	(c)	29,519
975	Highlands County Health Facilities				
	Authority, Adventist Health/Sunbelt				
	Ser 2006 C	5.25	11/15/36		851,058
1,000	Lee County Industrial Development				
	Authority, Shell Point Village/The				
	Alliance Community for Retirement	5 105	11/15/26		604.400
5 000	Living Inc, Ser 2006	5.125	11/15/36		604,480
5,000	Miami-Dade County, Miami Int 1 Airport Ser 2000 A (AMT) (FGIC Insd)	6.00	10/01/24		5,045,750
1,995	Miami-Dade County, Ser 2005 A	0.00	10/01/24		3,043,730
1,993	(NATL-RE Insd)	0.00(d)	10/01/30		1,386,505
1,350	Miami-Dade County Educational	0.00(u)	10/01/30		1,300,303
1,550	Facilities Authority, University of				
	Miami Series 2008A (BHAC Insd)	5.50	04/01/38		1,381,091
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See Notes to Financial Statements

PRINCIPAL AMOUNT IN THOUSANDS \$ 750	Palm Beach County, Solid Waste Authority	COUPON RATE	MATURITY DATE	VALUE
4,000	Series 2009 (BHAC Insd) South Miami Health Facilities Authority,	5.50 %	10/01/23	\$ 807,922
1,000	Baptist Health South Florida Ser 2007 (a) St Johns County Industrial Development	5.00	08/15/42	3,255,856
3,250	Authority, Glenmoor Ser 2006 A St Johns, Industrial Development	5.25	01/01/26	655,400
1,000	Authority, Glenmoor Refg 2006 Ser A Tampa Bay Water, Utility System Refg and Impr Ser 2001 A	5.375	01/01/40	1,849,803
	(NATL-RE FGIC Insd)	6.00	10/01/29	1,138,130
				17,005,514
	Georgia (6.6%)			
5,000 1,200	Atlanta, Airport Ser 2004 C (FSA Insd) (a) De Kalb County, Water & Sewer	5.00	01/01/33	5,000,724
	Ser 2003 A	5.00	10/01/23	1,261,884
2,000	Georgia Road & Tollway Authority, Ser 2004	5.00	10/01/22	2,118,020
3,000	Georgia Road & Tollway Authority, Ser 2004	5.00	10/01/23	3,162,330
				11,542,958
	Hawaii (11.5%)			
10,000	Hawaiian Electric Co Inc Ser 1993 (AMT)		4.4.10.4.10.0	
3,000	(NATL-RE Insd) Hawaii, Airports Refg Ser 2000 B (AMT)	5.45	11/01/23	8,545,100
	(FGIC Insd)	6.625	07/01/18	3,064,680
8,000	Honolulu City & County, Ser 2003A (NATL-RE Insd) (a)	5.25	03/01/24	8,445,120
				20,054,900
	Illinois (11.7%)			
3,600	Chicago Park District, Harbor Ser A (AMBAC Insd)	5.00	01/01/27	3,640,608
3,000	Chicago, O Hare Int 1 Airport 3rd Lien Ser 2005 A (NATL-RE Insd)	5.25	01/01/26	3,031,710
3,000	201 2000 II (111112 III III04)	5.375	01/01/32	2,680,470

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	Chicago, O Hare Int 1 Airport Passenger Fee Ser 2001 A (AMT) (AMBAC Insd)			
1,070	Chicago, Transit Authority Ser 2008 (AGC			
	Insd)	5.25	06/01/23	1,153,931
725	De Kalb County, Community Unit School			
	District No. 428 (FSA Insd)	5.00	01/01/23	769,450
965	Illinois Finance Authority, Northwestern			
	Memorial Hospital Ser 2009B	5.375	08/15/24	974,418
415	Illinois Finance Authority, Rush University			
	Medical Center Ser 2009A	7.25	11/01/38	434,115
2,780	Kendall Kane & Will County, Community			
	Unit School District No. 308			
	(FSA Insd) (g)	0.00	02/01/20	1,640,144
8,480	Metropolitan Pier & Exposition Authority,			
	McCormick Place Ser 2002 A (NATL-RE			
	Insd)	0.00(e)	06/15/26	6,025,973
	•	. ,		. ,
				20,350,819

See Notes to Financial Statements

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$ 2,000	Indiana (1.7%)			
\$ 3,000	Indiana Health & Educational Facility Financing Authority, Clarian Health			
	Ser 2006 A	5.25 %	02/15/40	\$ 2,422,620
530	Rockport, Michigan Power Company Project Refg Ser 2009 B	6.25	06/01/25	543,860
				2,966,480
				_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
60	Maine (0.0%)			
60	Maine Health & Higher Educational Facilities Authority, Ser 1993 D (FSA Insd)	5.50	07/01/18	60,096
	Maryland (2.9%)			
1,000	Baltimore County, Oak Crest Village			
1.500	Ser 2007 A	5.00	01/01/37	731,880
1,500	Maryland Health & Higher Educational Facilities Authority, King Farm Presbyterian			
	Community 2006 Ser B	5.00	01/01/17	1,164,465
3,000	Northeast Maryland Waste Disposal			
	Authority, Montgomery County Ser 2003 (AMT) (AMBAC Insd)	5.50	04/01/16	3,076,560
	(TIVIT) (TIVIE) TO INSU)	3.30	0 1/ 01/ 10	3,070,300
				4,972,905
	Michigan (1.1%)			
900	Detroit, Water Supply System Refg			
1.250	Ser 2006 C (FSA Insd)	5.00	07/01/26	843,687
1,350	Michigan Hospital Finance Authority, Henry Ford Health Refg Ser 2006 A	5.25	11/15/46	1,018,400
				1.062.007
				1,862,087
	Missouri (2.5%)			
4,000	Missouri Health & Educational Facilities			
	Authority, Barnes-Jewish/Christian Health Ser 1993 A	5.25	05/15/14	4,329,920
		-		, ,- -
5,000	Nebraska (2.9%) Nebraska Public Power District, 2003 Ser A			
5,000	(AMBAC Insd)	5.00	01/01/35	4,999,650

3,000	Nevada (1.9%) Clark County, Airport SubLien Ser 2004 (AMT) (FGIC Insd)	5.50	07/01/20	2,964,060
410	Las Vegas, Redevelopment Agency	6.25	06/15/16	420,131
				3,384,191
	New Hampshire (1.7%)			
3,000	Manchester, Water Works Ser 2003 (FGIC			
	Insd)	5.00	12/01/34	3,008,400
	New Jersey (3.9%)			
3,000	New Jersey Economic Development			
	Authority, Cigarette Tax Ser 2004 (b)	5.75	06/15/29	2,224,650
1,500	New Jersey Economic Development			0.4.5.
4.200	Authority, Seabrook Village Inc Ser 2006	5.25	11/15/36	916,500
4,300	New Jersey Transportation			
	Trust Fund Authority, Transportation System	0.00	10/15/06	1 5 (7 5 (5
	2006 Ser C (AGC Insd) (g)	0.00	12/15/26	1,567,565
See Notes to Financial Statements				

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$ 3,000	Tobacco Settlement Financing Corporation, Ser 2007-1A	4.625 %	06/01/26	\$ 1,969,980
3,000	Tobacco Settlement Financing Corporation, Ser 2007-1B (g)	0.00	06/01/41	108,450
				6,787,145
0.40	New Mexico (0.6%)	- 00	0.510.1.12.	2.52 = 1.5
940	New Mexico Finance Authority, Ser A	5.00	06/01/27	969,742
5,000	New York (11.2%) Metropolitan Transportation Authority, Transportation Ser 2003 B (NATL-RE			
	Insd)	5.25	11/15/22	5,111,000
1,525	Nassau County Tobacco Settlement Corporation, Ser 2006 A-3	5.125	06/01/46	961,909
1,950	New York City, Cultural Resources	<i>5</i> 00	04/01/27	2.005.069
980	Revenue Refg Ser 2008 1-A (a) New York City, Ser A-1 (a)	5.00	04/01/27 08/15/27	2,005,868
980 980	New York City, Ser A-1 (a)	5.25 5.25	08/15/28	1,003,508 1,003,508
6,000	Tobacco Settlement Financing Corporation,			
3,000	State Contingency Ser 2003 B-1C Triborough Bridge & Tunnel Authority,	5.50	06/01/21	6,148,740
,	Refg Ser 2002 B	5.25	11/15/19	3,184,290
				19,418,823
	Ohio (3.5%)			
1,000	American Municipal Power, Prairie State Energy Campus (AGC Insd) (a)	5.25	02/15/33	1,017,628
5,000	Cuyahoga County, Cleveland Clinic Ser 2003 A	6.00	01/01/32	5,078,550
				6,096,178
2,000	Pennsylvania (1.6%) Allegheny County Redevelopment Authority, West Penn Allegheny Health			
1,500	Ser 2007 A Philadelphia School District, Ser 2008 E	5.375	11/15/40	1,067,060
1,300	(BHAC Insd)	5.125	09/01/23	1,621,695

				2,688,755
	Rhode Island (0.8%)			
1,500	Rhode Island Economic Development			
	Corporation, Airport Refg Ser 2004 A			
	(AMT) (FSA Insd)	5.00	07/01/21	1,457,940
	South Carolina (7.0%)			
2,000	Charleston Educational Excellence			
	Financing Corporation, Charleston County			
	School District Ser 2005	5.25	12/01/29	2,005,420
4,565	Grand Strand Water & Sewer Authority,			
	Refg Ser 2002 (FSA Insd)	5.375	06/01/19	4,857,206
40	Lexington County, Health Services District,			
	Lexmed Inc, Ser 2007 A	5.00	11/01/16	41,125
210	Richland County Environmental			
	Improvement Revenue, International Paper			
	Company Ser 2007 A	4.60	09/01/12	192,499
See Notes to Financial Statements				

PRINCIPAL AMOUNT IN THOUSANDS		COUPO RATE		MATURITY DATE	VALUE
\$ 4,000	South Carolina Public Service				
	Authority, Santee Cooper Ser 2003 A				
	(AMBAC Insd) (a)	5.00	%	01/01/27	\$ 4,041,058
1,000	South Carolina Transportation				
	Infrastructure Bank, Ser 2002A				
	(AMBAC Insd)	5.25		10/01/22	1,024,060
					12,161,368
	Tennessee (0.5%)				
1,040	Tennessee (0.5%) Tennessee Energy Acquisition				
1,040	Corporation, Ser 2006 A	5.25		09/01/19	908,970
	Corporation, Ser 2000 A	3.23		09/01/19	900,970
	Texas (14.0%)				
2,000	Alliance Airport Authority, Federal				
,	Express Corp Refg Ser 2006 (AMT)	4.85		04/01/21	1,625,960
1,360	Austin, Water & Sewer, ROLS RRII				, ,
•	R-574	12.691(f	f)	05/15/27	1,405,832
575	Friendswood, Independent School				
	District (PSF Insd)	5.00		02/15/25	615,871
1,360	Harris County, Health Facilities				
	Development Corp.	5.25		11/15/23	1,450,780
2,350	Houston, Hotel Occupancy Ser B (g)	0.00		09/01/25	996,706
5,000	Houston, Combined Utility First Lien				
	Refg 2004 Ser A (NATL-RE Insd)	5.25		05/15/25	5,119,800
5,200	North Texas Tollway Authority,				
	Ser D (g)	0.00		01/01/28	1,756,092
1,065	North Texas Tollway Authority, System				
	Revenue Refg Ser 2008 D			0.4.10.4.12.4	
1.000	(AGC Insd) (g)	0.00		01/01/31	294,558
1,000	Tarrant County Cultural Educational	5 105		05.11.5.10.5	(77.160
4.000	Facilities Finance Corp,	5.125		05/15/37	677,160
4,000	Tarrant County Regional Water District,				
	Texas, Refg & Impr Ser 2002 (FSA	5.25		03/01/17	4 290 520
1,665	Insd) Texas A&M University System,	5.25		03/01/17	4,380,520
1,005	Financing System Ser 2009A	5.00		05/15/26	1,771,776
325	Texas Municipal Gas Acquisition &	3.00		03/13/20	1,//1,//0
323	Supply Corp., Gas Supply Revenue				
	Senior Lien Series 2008D	6.25		12/15/26	279,923
1,000	University of Houston, Refg Ser 2008	0.23		12, 13, 20	2,7,723
,	(FSA Insd) (a)	5.00		02/15/33	1,009,899
					, , ,

3,000	West Harris County Regional Water Authority, Water Ser 2005 (FSA Insd)	5.00	12/15/24	3,036,480
				24,421,357
2,500	Utah (1.5%) Intermountain Power Agency, 2003 Ser A (FSA Insd)	5.00	07/01/21	2,623,700
	Virginia (10.1%)			
1,250	Fairfax County Economic Development Authority, Goodwin House Inc Ser 2007	5.125	10/01/42	856,625
10,000	Fairfax County Industrial Development Authority, Inova Health Refg			
	Ser 1993 A	5.25	08/15/19	10,598,200
4,000	Norfolk, Water Ser 1993 (AMBAC			
	Insd)	5.375	11/01/23	4,000,600
2,000	Prince William County Service Authority, Water & Sewer Refg			
	Ser 2003	5.00	07/01/21	2,155,640
				17,611,065

See Notes to Financial Statements

PRINCIPAL AMOUNT IN THOUSANDS		COUPON RATE	MATURITY DATE	VALUE
\$ 1,705	Washington (3.2%) Grant County Public Utility District #2, Wanapum Hydroelectric 2005 Ser A			
4.010	(FGIC Insd)	5.00 %	01/01/34	\$ 1,674,054
4,010	Port of Seattle, Passenger Facility Ser 1998 A (NATL-RE Insd)	5.00	12/01/23	3,944,637
				5,618,691
	Wisconsin (0.6%)			
1,000	Wisconsin, 2009 Ser A	5.625	05/01/28	1,035,980
	Total Tax-Exempt Municipal Bonds (Co.	st \$279,868,47	79)	263,019,883
NUMBER OF SHARES (000)				
4,812	Short-Term Investment (i) (2.8%) Investment Company Morgan Stanley Institutional Liquidity Fun Portfolio Institutional Class (Cost \$4,812,4)		pt	4,812,464
	Total Investments (Cost \$284,680,943)			267,832,347
PRINCIPAL AMOUNT IN THOUSANDS				
\$(25,957)	Floating Rate Note and Dealer Trusts Of Securities Held (14.9%) Notes with interest rates ranging from 0.53 and contractual maturities of collateral rang 08/15/42 (See Note 1D) (h) (Cost \$(25,957))	% to 1.38% at ging from 01/0	April 30, 2009	(25,957,000)
	Total Net Investments (Cost \$258,723,94.	3) (j)(k)	139.0%	241,875,347
	Other Assets in Excess of Liabilities		2.6	4,634,191
	Preferred Shares of Beneficial Interest		(41.6)	(72,450,000)

Net Assets Applicable to Common Shareholders

12

100.0%

\$ 174,059,538

See Notes to Financial Statements

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.
- ROLS Reset Option Longs.
 - (a) Underlying security related to inverse floater entered into by the Trust (See Note 1D).
 - (b) A portion of this security has been physically segregated in connection with open futures contracts.
 - (c) Prerefunded to call date shown.
 - (d) Currently a zero coupon security, will convert to 5.00% on October 1, 2013.
 - (e) Currently a zero coupon security, will convert to 5.75% on June 15, 2017.
 - (f) Current coupon rate for inverse floating rate municipal obligation (See Note 8). This rate resets periodically as the auction rate on the related security changes. Positions in inverse floating rate municipal obligation has a total value of \$1,405,832 which represents 0.8% of net assets applicable to common shareholders.
 - (g) Capital appreciation bond.
 - (h) Floating rate note obligations related to securities held. The interest rates shown reflect the rates in effect at April 30, 2009.
 - (i) See Note 3 to the financial statements regarding investments in Morgan Stanley Institutional Liquidity Funds-Tax-Exempt Portfolio-Institutional Class.
 - *Securities have been designated as collateral in connection with open futures contracts.*
 - (k) The aggregate cost for federal income tax purposes approximates the aggregate cost for book purposes. The aggregate gross unrealized appreciation is \$4,172,102 and the aggregate gross unrealized depreciation is \$21,020,698, resulting in net unrealized depreciation of \$16,848,596.

Bond Insurance:

AGC Assured Guaranty Corporation.

AMBAC AMBAC Assurance Corporation.

BHAC Berkshire Hathaway Assurance Corporation.

FGIC Financial Guaranty Insurance Company.

FSA Financial Security Assurance Inc.

NATL-RE National Public Finance Guarantee Corporation.

PSF Texas Permanent School Fund Guarantee Program.

XLCA XL Capital Assurance Inc.

Futures Contracts Open at April 30, 2009:

				UNREALIZED
NUMBER			UNDERLYING	
OF		DESCRIPTION, DELIVERY	FACE	APPRECIATION
			AMOUNT AT	
CONTRACTS	LONG/SHORT	MONTH AND YEAR	VALUE	(DEPRECIATION)

101	Long	U.S. Treasury Notes 2 year June 2009	\$ 21,972,235	\$ 45,336
48	Long	U.S. Treasury Notes 5 year June 2009	5,622,750	(905)
20	Short	U.S. Treasury Notes 10 year June 2009	(2,418,750)	17,802
124	Short	U.S. Treasury Bonds 30 year June 2009	(15,197,750)	358,570
		Net Unrealized Appr	reciation	\$ 420,803

See Notes to Financial Statements

Morgan Stanley Quality Municipal Securities Financial Statements

Statement of Assets and Liabilities

April 30, 2009 (unaudited)

Assets:	
Investments in securities, at value (cost \$279,868,479)	\$ 263,019,883
Investment in affiliate, at value (cost \$4,812,464)	4,812,464
Cash	133,750
Receivable for:	
Interest	4,193,714
Investments sold	1,581,107
Variation margin	38,875
Dividends from affiliate	1,568
Prepaid expenses and other assets	42,142
Total Assets	273,823,503
Liabilities:	
Floating rate note and dealer trusts obligations	25,957,000
Payable for:	
Investments purchased	1,146,340
Investment advisory fee	66,109
Administration fee	19,825
Transfer agent fee	1,233
Accrued expenses and other payables	123,458
Total Liabilities	27,313,965
Preferred shares of beneficial interest (at liquidation value) (1,000,000 shares authorized of	
non-participating \$.01 par value, 1,449 shares outstanding)	72,450,000
Net Assets Applicable to Common Shareholders	\$ 174,059,538
Composition of Net Assets Applicable to Common Shareholders:	
Common shares of beneficial interest (unlimited shares authorized of \$.01 par value,	
13,454,169 shares outstanding)	\$ 198,888,725
Net unrealized depreciation	(16,427,793)
Accumulated undistributed net investment income	1,624,451
Accumulated net realized loss	(10,025,845)
Net Assets Applicable to Common Shareholders	\$ 174,059,538
Net Asset Value Per Common Share	
(\$174,059,538 divided by 13,454,169 common shares outstanding)	\$12.94

Morgan Stanley Quality Municipal Securities

Financial Statements continued

Statement of Operations

For the six months ended April 30, 2009 (unaudited)

Net	Investm	ent Income:
INCL	mvesun	ient micome.

Income		
Interest	\$	7,189,646
Dividends from affiliate	Ψ	16,082
Dividends from diffinde		10,002
Total Income		7,205,728
Expenses		
Investment advisory fee		350,867
Interest and residual trust expenses		216,581
Administration fee		103,961
Auction commission fees		85,298
Professional fees		54,120
Auction agent fees		22,487
Shareholder reports and notices		12,690
Listing fees		9,481
Custodian fees		4,798
Transfer agent fees and expenses		4,752
Trustees fees and expenses		4,748
Other		31,886
		001.660
Total Expenses		901,669
Less: expense offset		(1,492)
Less: rebate from Morgan Stanley affiliated cash sweep (Note 3)		(3,146)
Net Expenses		897,031
Net Investment Income		6,308,697
Realized and Unrealized Gain (Loss):		
Realized Loss on:		
Investments		(4,472,336)
Futures contracts		(3,287,185)
Net Realized Loss		(7,759,521)
Change in Unrealized Appreciation/Depreciation on:		14 600 000
Investments Futures contracts		14,622,232
Futures contracts		(194,388)
Net Change in Unrealized Appreciation/Depreciation		14,427,844

Net Gain6,668,323Dividends to preferred shareholders from net investment income(413,848)Net Increase\$ 12,563,172

See Notes to Financial Statements

Morgan Stanley Quality Municipal Securities

Financial Statements continued

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Statements of Changes in Net Assets

	FOR THE SIX MONTHS ENDED APRIL 30, 2009 (unaudited)	FOR THE YEAR ENDED OCTOBER 31, 2008
Increase (Decrease) in Net Assets:		
Operations:		
Net investment income	\$ 6,308,697	\$ 12,879,685
Net realized loss	(7,759,521)	(2,045,957)
Net change in unrealized appreciation/depreciation	14,427,844	(37,212,465)
Dividends to preferred shareholders from net investment income	(413,848)	(3,325,691)
Net Increase (Decrease)	12,563,172	(29,704,428)
Dividends to common shareholders from net investment income	(4,927,589)	(9,640,237)
Decrease from transactions in common shares of beneficial interest		(2,063,926)
Net Increase (Decrease) Net Assets Applicable to Common Shareholders:	7,635,583	(41,408,591)
Beginning of period	166,423,955	207,832,546
End of Period (Including accumulated undistributed net investment income of \$1,624,451 and \$657,191, respectively)	\$ 174,059,538	\$ 166,423,955
See Notes to Financial Sta	tements	

Morgan Stanley Quality Municipal Securities

Financial Statements continued

Statement of Cash Flows

For the six months ended April 30, 2009 (unaudited)

Increase (Decrease) in cash:
Cash Flows Provided by Operating Activities:

Net increase in net assets from operations (including preferred share distributions) \$ 12,563,172

Adjustments to reconcile net decrease in net assets from operations to net cash provided by operating activities:

Net realized loss on investments	4,472,336
Net change in unrealized appreciation/depreciation on investments	(14,622,232)
Amortization of premium	319,451
Accretion of discount	(426,502)
Cost of purchases of investments	(22,855,366)
Proceeds from sales of investments	25,593,773
Net sale of short-term investments	4,546,706
Decrease in interest receivables and other assets	250,324
Decrease in accrued expenses and other payables	(10,288)

Total Adjustments (2,731,798)

Net Cash provided by Operating Activities 9,831,374

Cash Flows used for Financing Activities

Dividends and distributions paid	(4,927,589)
Net repayments of and proceeds from floating rate note and dealer trusts obligations	(4,780,000)

Net Cash Used for Financing Activities	(9,707,589)

Net Increase in Cash	123,785
Cash at the Beginning of the Period	9,965

Cash at the End of the period \$ 133,750

Supplemental Disclosure of Cash Flow Information

Cash paid during the six months for interest \$ 216,581

See Notes to Financial Statements

1. Organization and Accounting Policies

Morgan Stanley Quality Municipal Securities (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 March 3, 1993 and commenced operations on September 29, 1993.

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, which approximates market value.

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 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 liquidation 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 trusts obligations on the Statement of Assets and Liabilities. The Trust records the interest income from the fixed rate bonds under the caption interest 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 floating rate 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, 2009, Trust investments with a value of \$42,354,895 are held by the Dealer Trusts and serve as collateral for the \$25,957,000 in the floating rate note and dealer trusts obligations outstanding at that date. The range of contractual maturities of the floating rate note and dealer trusts obligations and interest rates in effect at April 30, 2009 are presented in the Portfolio of Investments.

E. Interest Rate Swaps The Trust may enter into interest rate swaps primarily to preserve a return or spread on a particular investment or portion of its portfolio, as a duration management technique or to protect against any increase in the price of securities the Trust anticipates purchasing at a later date. Interest rate swaps are contractual agreements to exchange periodic interest payment streams calculated on a predetermined notional principal amount. Interest rate swaps generally involve one party paying a fixed interest rate and the other party paying a variable rate. The Trust will usually enter into interest rate swaps

on a net basis, i.e, the two payment streams are netted out in a cash settlement on the payment date or dates specified in the instrument, with the Trust receiving or paying, as the case may be, only the net amount of the two payments. The Trust accrues the net amount with respect to each interest rate swap on a daily basis. This net amount is recorded within realized gains/losses on swap contracts on the Statement of Operations.

Swap agreements are not entered into or traded on exchanges and there is no central clearing or guaranty function for swaps. Therefore, swaps are subject to the risk of default or non-performance by the counterparty. If there is a default by the counterparty to a swap agreement, the Trust will have contractual remedies pursuant to the agreements related to the transaction. Counterparties are required to pledge collateral daily (based on the valuation of each swap) on behalf of the Trust with a value approximately equal to the amount of any unrealized gain. Reciprocally, when the Trust has an unrealized loss on a swap contract, the Trust has instructed the custodian to pledge cash or liquid securities as collateral with a value approximately equal to the amount of the unrealized loss. Collateral pledges are monitored and subsequently adjusted if and when the swap valuations fluctuate. For cash collateral received, the Trust pays a monthly fee to the counterparty based on the effective rate for Federal 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 federal income tax provision is required. The Trust files tax returns with the U.S. Internal Revenue Service, New York State and New York City. The Trust follows the provisions of the Financial Accounting Standards Board (FASB) Interpretation No. 48 (FIN 48) *Accounting for Uncertainty in Income Taxes*. 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. There are no 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 October 31, 2008, remains subject to examination by taxing authorities.

The Trust purchases municipal securities whose interest, in the opinion of the issuer, is free from federal income tax. There is no assurance that the Internal Revenue Service (IRS) will agree with this opinion. In the event the IRS determines that the issuer does not comply with relevant tax requirements, interest payments from a security could become federally taxable.

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 in the United States 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 current preferred shares and floating rate note and dealer trusts obligations of \$24,550,000 entered into to retire outstanding preferred shares of the Trust.

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 current preferred shares and floating rate note and dealer trusts obligations of \$24,550,000 entered into to retire outstanding preferred shares of the Trust.

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 Funds Tax-Exempt Portfolio Institutional Class, an open-end management investment company managed by an affiliate of 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 Funds Tax-Exempt Portfolio Institutional Class with respect to assets invested by the Trust in Morgan Stanley Institutional Liquidity Funds Tax-Exempt Portfolio Institutional Class. For the six months ended April 30, 2009, advisory fees paid were reduced by \$3,146 relating to the Trust s investment in Morgan Stanley Institutional Liquidity Funds Tax-Exempt Portfolio Institutional Class. Income distributions earned by the Trust are recorded as dividends from affiliate in the Statement of Operations and totaled \$16,082 for the six months ended April 30, 2009. During the six months ended April 30, 2009, cost of purchases and sales of investments in Morgan Stanley Institutional Liquidity Funds Tax-Exempt Portfolio Institutional Class aggregated \$28,231,316 and \$32,778,022, respectively.

The cost of purchases and proceeds from sales of portfolio securities, excluding short-term investments, for the six months ended April 30, 2009, aggregated \$22,164,943 and \$27,174,880, 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, 2009, included in trustees fees and expenses in the Statement of Operations amounted to \$2,172. At April 30, 2009, the Trust had an accrued pension liability of \$50,930 which is included in accrued expenses and other payables 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 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 1 through 5, 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 IN				RANGE OF	
SERIES	SHARES+	THOUSANDS+	RATE+	RESET DATE	DIVIDEND RATES++
1	254	\$12,700	0.79%	05/05/09	0.59% 2.56%
2	224	11,200	0.79	05/06/09	0.59 2.06
3	224	11,200	0.79	05/07/09	0.64 1.90
4	448	22,400	0.79	05/05/09	0.59 2.56
5	299	14,950	0.79	05/05/09	0.59 2.56
	1 20 2000				

⁺ As of April 30, 2009.

⁺⁺ For the six months ended April 30, 2009.

Subsequent to April 30, 2009 and up through June 5, 2009, the Trust paid dividends to Series 1 through 5 at rates ranging from 0.56% to 0.79%, in the aggregate amount of \$46,224.

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.

The Trust entered into additional floating rate note and dealer trusts obligations as an alternative form of leverage in order to redeem and retire a portion of its preferred shares. Transactions in preferred shares were as follows:

	SHARES	VALUE
Outstanding at October 31, 2007	1,940	\$ 97,000,000
Shares retired	(491)	(24,550,000)
Outstanding at October 31, 2008 Shares retired	1,449	72,450,000
Outstanding at April 30, 2009	1,449	\$ 72,450,000

5. Common Shares of Beneficial Interest

Transactions in common shares of beneficial interest were as follows:

			CAPITAL PAID IN
	CHADEC	PAR	EXCESS OF
Balance, October 31, 2007 Shares repurchased (weighted everage discount	SHARES 13,607,023	VALUE \$ 136,070	PAR VALUE \$ 200,816,581
Shares repurchased (weighted average discount 10.97%)+++	(152,854)	(1,528)	(2,062,398)
Balance, October 31, 2008 Shares repurchased	13,454,169	134,542	198,754,183
Balance, April 30, 2009	13,454,169	\$ 134,542	\$ 198,754,183

The Trustees have approved a share repurchase program whereby the Trust may, when appropriate, purchase shares in the open market or in privately negotiated transactions at a price not above the market value or net asset value, whichever is lower at the time of purchase.

+++ The Trustees have voted to retire the shares purchased.

Morgan Stanley Quality Municipal Securities Notes to Financial Statements - April 30, 2009 (Unaudited) continued

6. Dividends to Common Shareholders

On April 7, 2009, the Trust declared the following dividends from net investment income:

AMOUNT	RECORD	PAYABLE		
PER SHARE	DATE	DATE		
\$0.06625	May 22, 2009	May 29, 2009		
\$0.06625	June 19, 2009	June 26, 2009		

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 municipal securities, which are variable debt instruments that pay interest at rates that move in the opposite direction of prevailing interest rates. These investments are typically used by the Trust in seeking to enhance the yield of the portfolio or used as an alternative form of leverage in order to redeem a portion of the Trust s preferred shares. Inverse floating rate investments tend to underperform the market for fixed rate bonds in a rising interest rate environment, but tend to outperform the market for fixed rate bonds when interest rates decline or remain relatively stable. Inverse floating rate investments have varying degrees of liquidity. Inverse floating rate securities in which the Trust may invest include derivative instruments such as residual interest bonds (RIBs.) or tender option bonds (TOBs.). Such instruments are typically created by a special purpose trust that holds long-term fixed rate bonds (which may be tendered by the Trust in certain instances) and sells two classes of beneficial interests: short-term floating rate interests, which are sold to third party investors, and inverse floating residual interests, which are purchased by the Trust. The short-term floating rate interests have first priority on the cash flow from the bonds held by the special purpose trust and the Trust is paid the residual cash flow from the bonds held by the special purpose trust.

The Trust generally invests in inverse floating rate investments that include embedded leverage, thus exposing the Trust to greater risks and increased costs. The market value of a leveraged inverse floating rate investment generally will fluctuate in response to changes in market rates of interest to a greater extent than the value of an unleveraged investment. The extent of increases and decreases in the value of inverse floating rate investments generally will be larger than changes in an equal principal amount of a fixed rate security having similar credit quality, redemption provisions and maturity, which may cause the Trust s net asset value to be more volatile than if it had not invested in inverse floating rate investments.

In certain instances, the short-term floating rate interests created by the special purpose trust may not be able to be sold to third parties or, in the case of holders tendering (or putting) such interests for repayment of principal, may not be able to be remarketed to third parties. In such cases, the special purpose trust holding 24

Morgan Stanley Quality Municipal Securities Notes to Financial Statements - April 30, 2009 (Unaudited) continued

the long-term fixed rate bonds may be collapsed. In the case of RIBs or TOBs created by the contribution of long-term fixed income bonds by the Trust, the Trust will then be required to repay the principal amount of the tendered securities. During times of market volatility, illiquidity or uncertainty, the Trust could be required to sell other portfolio holdings at a disadvantageous time to raise cash to meet that obligation.

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 Statement 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, 2008, 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 tax adjustments on inverse floaters.

10. Fair Valuation Measurements

The Trust adopted FASB Statement of Financial Accounting Standards No. 157, *Fair Value Measurements* (SFAS 157), effective November 1, 2008. In accordance with SFAS 157, fair value is defined as the price that the Trust would receive to sell an investment or pay to transfer a liability in a timely transaction with an independent buyer in the principal market, or in the absence of a principal market the most advantageous market for the investment or liability. SFAS 157 establishes a three-tier hierarchy to distinguish between

Morgan Stanley Quality Municipal Securities Notes to Financial Statements - April 30, 2009 (Unaudited) continued

(1) inputs that reflect the assumptions market participants would use in pricing an asset or liability developed based on market data obtained from sources independent of the reporting entity (observable inputs) and (2) inputs that reflect the reporting entity s own assumptions about the assumptions market participants would use in pricing an asset or liability developed based on the best information available in the circumstances (unobservable inputs) and to establish classification of fair value measurements for disclosure purposes. Various inputs are used in determining the value of the Trust s investments. The inputs are summarized in the three broad levels listed below.

Level 1 quoted prices in active markets for identical investments

Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

Level 3 significant unobservable inputs (including the Trust s own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities and the determination of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to each security.

The following is a summary of the inputs used as of April 30, 2009 in valuing the Trust s investments carried at value:

		FAIR VALUE MEASUREMENTS AT APRIL 30, 2009 USING					
		QUOTED PRICES IN	SIGNIFICANT	SIGNIFICANT			
		ACTIVE MARKET FOR IDENTICAL	OTHER OBSERVABLE	UNOBSERVABLE			
	TOTAL	ASSETS (LEVEL 1)	INPUTS	INPUTS (LEVEL 3)			
Investments in Securities Other Financial Instruments*	\$ 267,832,347 420,803	\$ 4,812,464 420,803	(LEVEL 2) \$ 263,019,883	(LEVEL 3)			
Total	\$ 268,253,150	\$ 5,233,267	\$ 263,019,883				

^{*} Other financial instruments include futures contracts.

11. Accounting Pronouncements

On March 19, 2008, FASB released Statement of Financial Accounting Standards No. 161, *Disclosures about Derivative Instruments and Hedging Activities, an amendment of FASB statement No. 133* (SFAS 161). SFAS 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 credit-risk-related contingent features in derivative agreements. The application of SFAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods 26

Morgan Stanley Quality Municipal Securities Notes to Financial Statements - April 30, 2009 (Unaudited) continued

within those fiscal years. At this time, management is evaluating the implications of SFAS 161 and its impact on the Trust s financial statements has not yet been determined.

On April 9, 2009, FASB issued Staff Position No. 157-4, *Determining Fair Value When the Volume and Level of Activity for the Asset or Liability Have Significantly Decreased and Identifying Transactions That Are not Orderly* (FSP 157-4). FSP 157-4 provides additional guidance for estimating fair value in accordance with SFAS 157, when the volume and level of activity for the asset or liability have significantly decreased. FSP 157-4 also requires additional disaggregation of the current SFAS 157 required disclosures. FSP 157-4 is effective for interim and annual reporting periods ending after June 15, 2009, and shall be applied prospectively. At this time, management is evaluating the implications of FSP 157-4 and the impact it will have on the Trust s financial statements.

In May 2009, the FASB issued Statement of Financial Accounting Standards No. 165 (SFAS 165), *Subsequent Events*, which is intended to establish general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued or are available to be issued. SFAS 165 is effective for interim or annual financial periods ending after June 15, 2009. Management is currently evaluating the impact that the adoption of SFAS 165 will have on the Trust s financial statement disclosures.

Morgan Stanley Quality Municipal Securities Financial Highlights

FOR THE SIX

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

	MONTHS ENDED APRIL 30, 2009	2008	FOR THE Y 2007	YEAR ENDED OO 2006	CTOBER 31, 2005	2004
C-14- J D Ch	(unaudited)					
Selected Per Share Data:						
Net asset value,						
peginning of period	\$12.37	\$15.27	\$16.04	\$15.86	\$16.03	\$15.58
Income (loss) from nvestment operations: Net investment						
ncome ⁽¹⁾	0.47	0.96	0.97	0.95	0.96	0.94
Net realized and inrealized gain (loss) Common share equivalent of	0.50	(2.91)	(0.71)	0.43	(0.22)	0.43
lividends paid to						
preferred						
shareholders ⁽¹⁾	(0.03)	(0.25)	(0.26)	(0.22)	(0.12)	(0.11)
Fotal income (loss) From investment						
pperations	0.94	(2.20)	0.00	1.16	0.62	1.26
Less dividends and distributions from: Net investment						
ncome	(0.37)	(0.72)	(0.72)	(0.80)	(0.84)	$(0.87)^{(3)}$
Net realized gain			(0.08)	(0.23)	(0.01)	
Fotal dividends and listributions	(0.37)	(0.72)	(0.80)	(1.03)	(0.85)	$(0.87)^{(3)}$
Anti-dilutive effect of						
acquiring treasury shares ⁽¹⁾		0.02	0.03	0.05	0.06	0.06
Net asset value, end of period	\$12.94	\$12.37	\$15.27	\$16.04	\$15.86	\$16.03

Market value, end of period	\$11.62	\$10.55		\$13.63		\$14.70		\$14.09		\$14.35
(2)	12.00% (7	(10.14)	~	(2.04)	~		~		~	
Fotal Return ⁽²⁾ Ratios to Average Net Assets of Common	13.98% ⁽⁷)	(18.14)	%	(2.04)	%	12.11	%	4.21	%	8.31 %
Shareholders:										
Total expenses										
(before expense offset)	$1.09\%^{(4)}(8)$	1.23%(4)		1.28%(4)		0.93	0/0	0.81	0%	0.83 %(6)
Fotal expenses	1.07/6 \()(8)	1.23 /0 \		1.20 /0)		0.73	70	0.01	70	0.03 /0
before expense										
offset, exclusive of										
nterest and residual										
rust expenses)	$0.83\%^{(4)}(8)$	$0.79\%^{(4)}$		$0.76\%^{(4)}$		0.79	%	0.81	%	$0.83~\%^{(6)}$
Net investment										
ncome before										
oreferred stock dividends	$7.67\%^{(4)}(8)$	6.57%(4)		6.19%(4)		6.08	01	5.94	07	6.01 %
Preferred stock	7.07%(*)(8)	0.37%(*)		0.19%(')		0.08	70	3.94	70	0.01 %
dividends	$0.50\%^{(8)}$	1.70	%	1.67	%	1.38	%	0.75	%	0.68 %
Net investment	,									2,22
ncome available to										
common shareholders	$7.17\%^{(4)}(8)$	$4.87\%^{(4)}$		$4.52\%^{(4)}$		4.70	%	5.19	%	5.33 %
Rebate from Morgan										
Stanley affiliate	$0.00\%^{(5)}(8)$	$0.00\%^{(5)}$		$0.00\%^{(5)}$						
Supplemental Data:										
Net assets applicable to common										
shareholders, end of										
period, in thousands	\$174,060	\$166,424		\$207,833		\$223,185		\$228,808		\$238,703
Asset coverage on	<i>\$17.1,000</i>	Ψ100,:=:		<i>\$207,000</i>		Ψ220,100		422 0,000		42 00,700
oreferred shares at										
end of period	340 %	330	%	314	%	330	%	336	%	346 %
Portfolio turnover rate	$8\%^{(7)}$	9	%	14	%	15	%	14	%	33 %

- (1) The per share amounts were computed using an average number of common shares outstanding during the period.
- (2) 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.
- (3) Includes a long-term capital gain distribution of less than \$0.005.
- (4) The ratios reflect the rebate of certain Trust expenses in connection with the investments in Morgan Stanley affiliate during the period. The affect of the rebate on the ratios is disclosed in the above table as Rebate from Morgan Stanley affiliate .
- (5) Amount is less than 0.005%.
- (6) Does not reflect the effect of expense offset of 0.01%.
- (7) Not annualized.
- (8) Annualized.

Morgan Stanley Quality Municipal Securities Portfolio Management (unaudited)

The Trust is managed within the Municipals team. The team consists of portfolio managers and analysts. The current member of the team primarily responsible for the day-to-day management of the Trust s portfolio is Neil Stone, a Managing Director of the Investment Adviser.

Mr. Stone has been associated with the Investment Adviser in an investment management capacity since March 1995 and began managing the Trust in September 2007.

Morgan Stanley Quality Municipal Securities Morgan Stanley Advisor Closed-End Funds 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, through the use of cookies. Cookies recognize your computer each time you return to one of our sites, and help to

Morgan Stanley Quality Municipal Securities
Morgan Stanley Advisor Closed-End Funds
An Important Notice Concerning Our U.S. Privacy Policy (unaudited) continued

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 non-affiliated 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.

Tru-stees

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

Randy Takian

President and Principal Executive Officer

Kevin Klingert 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

Clifford Chance US LLP 31 West 52nd Street New York, New York 10019

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 Fund without examination by the independent auditors and accordingly they do not express an opinion thereon.

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INVESTMENT MANAGEMENT Morgan Stanley Quality Municipal Securities NYSE: IQM

Semiannual Report April 30, 2009

IQMSAN IU09-02755P-Y04/09

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.

- (a) Refer to Item 1.
- (b) Not applicable.

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 filed by closed-end funds.

Item 9. Closed-End Fund Repurchases

REGISTRANT PURCHASE OF EQUITY SECURITIES

		(a) Total Number		(c) Total Number of Shares (or Units) Purchased as	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May
		of		Part of Publicly	Yet Be
		Shares (or	(b) Average	Announced	Purchased
		Units)	Price Paid per	Plans or	Under the Plans
Period		Purchased	Share (or Unit)	Programs	or Programs
mo-da-year	mo-da-year			N/A	N/A
mo-da-year	mo-da-year			N/A	N/A
mo-da-year	mo-da-year			N/A	N/A
mo-da-year	mo-da-year			N/A	N/A
mo-da-year	mo-da-year			N/A	N/A
mo-da-year	mo-da-year			N/A	N/A
Total				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/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.

- (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 Quality Municipal Securities

/s/ Randy Takian

Randy Takian

Principal Executive Officer

June 23, 2009

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/ Randy Takian

Randy Takian

Principal Executive Officer

June 23, 2009

/s/ Francis Smith

Francis Smith

Principal Financial Officer

June 23, 2009