MASSACHUSETTS HEALTH & EDUCATION TAX EXEMPT TRUST

Form N-CSR March 07, 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 811-07660

Name of Fund: The Massachusetts Health & Education Tax-Exempt Trust (MHE)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Donald C. Burke, Chief Executive Officer,
The Massachusetts Health & Education Tax-Exempt Trust, 800 Scudders Mill
Road, Plainsboro, NJ 08536. Mailing address: P.O. Box 9011, Princeton,
NJ 08543-9011

Registrant's telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 12/31/2007

Date of reporting period: 01/01/2007 - 12/31/2007

Item 1 - Report to Stockholders

EQUITIES FIXED INCOME REAL ESTATE
LIQUIDITY ALTERNATIVES BLACKROCK SOLUTIONS

The Massachusetts
Health & Education
Tax-Exempt Trust (MHE)

ANNUAL REPORT | DECEMBER 31, 2007

NOT FDIC INSURED MAY LOSE VALUE NO BANK GUARANTEE

Table of Contents

BLACKROCK

Statement of Operations	8
Statements of Changes in Net Assets	9
Financial Highlights	10
Notes to Financial Statements	11
Report of Independent Registered Public Accounting Firm	14
Important Tax Information	15
Automatic Dividend Reinvestment Plan	16
Officers and Trustees	17
Additional Information	21

2 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

A Letter to Shareholders

Dear Shareholder

Financial markets endured heightened volatility during 2007, culminating in mixed results for some of the major benchmark indexes:

Total Returns as of December 31, 2007	6-month
U.S. equities (S&P 500 Index)	-1.37%
Small cap U.S. equities (Russell 2000 Index)	-7 . 53
International equities (MSCI Europe, Australasia, Far East Index)	+0.39
Fixed income (Lehman Brothers U.S. Aggregate Bond Index)	+5.93
Tax-exempt fixed income (Lehman Brothers Municipal Bond Index)	+3.22
High yield bonds (Lehman Brothers U.S. Corporate High Yield 2% Issuer Cap Index)	-0.67

Past performance is no guarantee of future results. Index performance shown for illustrative purposes only. You cannot invest directly in an index.

Subprime mortgage woes dominated headlines for much of 2007, spawning a widespread liquidity and credit crisis with ramifications across global markets. The Federal Reserve Board (the "Fed") stepped in to inject liquidity into the markets and bolster investor confidence, cutting the federal funds rate by 0.50% in September, 0.25% in October and 0.25% in December, which brought the target short-term interest rate to 4.25%. In taking action, the central bankers, who had long deemed themselves inflation fighters, were seeking to stem the fallout from the credit crunch and forestall a wider economic unraveling.

Amid the volatility, equity markets displayed surprising resilience. Market fundamentals generally held firm, dividend payouts and share buybacks continued, and valuations remained attractive. To some extent, the credit turmoil dampened corporate merger-and-acquisition (M&A) activity, a key source of strength for equity markets, but 2007 remained a record year for global M&A nonetheless. As the returns indicate, the most recent six months were more trying, reflecting the slowing U.S. economy, a troubled housing market and a more difficult corporate earnings backdrop. Overall, large cap stocks outperformed small caps as investors grew increasingly risk averse. International markets fared better than their U.S. counterparts, benefiting from generally stronger economies.

In fixed income markets, mixed economic signals and subprime fallout resulted in a flight to quality. Investors shunned bonds associated with the housing and credit markets in favor of higher-quality Treasury issues. The yield on 10-year Treasury issues, which touched 5.30% in June (its highest level in five years), fell to 4.04% by year-end, while prices correspondingly rose. The tax-exempt bond market waffled amid the economic uncertainty and concerns around the credit worthiness of bond insurers, but set a new-issuance record in 2007. A drop in municipal bond prices created buying opportunities, and the heightened supply was generally well absorbed.

As you navigate the uncertainties inherent in the financial markets, we encourage you to start the year by reviewing your investment goals with your financial professional and making portfolio changes, as needed. For more reflection on 2007 and our 10 predictions for 2008, please ask your financial professional for a copy of "What's Ahead in 2008: An Investment Perspective," or view it online at www.blackrock.com/funds. As always, we thank you for entrusting BlackRock with your investment assets, and we look forward to continuing to serve you in the new year and beyond.

Sincerely,

/s/ Rob Kapito

Rob Kapito
President, BlackRock Advisors, LLC

3

THIS PAGE NOT PART OF YOUR FUND REPORT

Fund Summary as of December 31, 2007

Investment Objective

The Massachusetts Health & Education Tax-Exempt Trust (MHE) seeks to provide shareholders with as high a level of current income exempt from both regular federal income taxes and Massachusetts personal income taxes as is consistent with the preservation of shareholders' capital. The Trust seeks to achieve its investment objective by investing primarily in Massachusetts tax-exempt obligations issued on behalf of participating not-for-profit institutions. The Trust will continue to invest primarily in investment-grade obligations. The Trust is intended to be a long-term investment and not a short-term trading vehicle.

Trust Information

Symbol on American Stock Exchange		MHE
Initial Offering Date	July	23, 1993
Yield on Closing Market Price as of December 31, 2007 (\$11.95)*		4.92%
Tax Equivalent Yield**		7.57%
Current Monthly Distribution per Common Share***	\$.049
Current Annualized Distribution per Common Share***	\$.588
Leverage as of December 31, 2007****		39%

* Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price.

Past performance does not quarantee future results.

- ** Tax equivalent yield assumes the maximum federal tax rate of 35%.
- *** The distribution is not constant and is subject to change.
- **** As a percentage of managed assets, which is the total assets of the Trust (including any assets attributable to Auction Market Preferred Stock that may be outstanding) minus the sum of accrued liabilities (other than debt representing financial leverage).

The table below summarizes the changes in the Trust's market price and net asset value per share:

	12/31/07	12/31/06	Change	 High	Low
Market Price		\$13.10	(8.78%)	\$13.50	\$11.25
Net Asset Value		\$13.90	(5.76%)	\$14.06	\$12.78

The following charts show the Trust's portfolio composition and credit quality allocations of the Trust's long-term investments:

Portfolio Composition

Education 51% 46% Hospital 29 27 City, County & State 10 12 Housing 5 5 Industrial & Pollution Control 4 4		12/31/07	
Water & Sewer 2 Lease Revenue 1	Hospital City, County & State Housing Industrial & Pollution Control Transportation Water & Sewer	51% 29 10 5 4	46% 27 12 5 4

Credit Quality Allocations*

Credit Rating		12/31/06
AAA/Aaa	38% 16 17 11	
B/B CCC/Caa Not Rated	2 11	3 8

^{*} Using the higher of Standard & Poor's or Moody's Investors Service ratings.

4 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

The Benefits and Risks of Leveraging

The Massachusetts Health & Education Tax-Exempt Trust utilizes leveraging to seek to enhance the yield and net asset value of its Common Shares. However, these objectives cannot be achieved in all interest rate environments. To leverage, the Trust issues Auction Preferred Shares, which pay dividends at prevailing short-term interest rates, and invests the proceeds in long-term municipal bonds. The interest earned on these investments, net of dividends to

Auction Preferred Shares, is paid to Common Shareholders in the form of dividends, and the value of these portfolio holdings is reflected in the per share net asset value of the Trust's Common Shares. However, in order to benefit Common Shareholders, the yield curve must be positively sloped; that is, short-term interest rates must be lower than long-term interest rates. At the same time, a period of generally declining interest rates will benefit Common Shareholders. If either of these conditions change, then the risks of leveraging will begin to outweigh the benefits.

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

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

As of December 31, 2007, the Trust's leverage amount, due to Auction Preferred Shares, was 39% of total net assets, before the deduction of Auction Preferred Shares.

Swap Agreements

The Trust may invest in swap agreements, which are over-the-counter contracts in which one party agrees to make periodic payments based on the change in market value of a specified bond, basket of bonds, or index in return for periodic payments based on a fixed or variable interest rate or the change in market value of a different bond, basket of bonds or index. Swap agreements may be used to obtain or reduce exposure to a bond or market without owning or taking physical custody of securities. Swap agreements involve the risk that the party with whom the Trust has entered into the swap will default on its obligation to pay the Trust and the risk that the Trust will not be able to meet its obligations to pay the other party to the agreement.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 5

Schedule of Investments as of December 31, 2007

Face Amount (in Thousands)

Municipal Bonds

Value

\$1,000	Massachusetts State College Building Authority, Project Revenue Bonds, Series A, 5% due 5/01/2031 (b)	\$ 1,039,300
825	Massachusetts State College Building Authority, Project Revenue Refunding Bonds, Series B, 5.50%	
	due 5/01/2039 (k)	946,028
	Massachusetts State Development Finance Agency, Education Revenue Bonds:	
1,100	(Belmont Hill School), 5% due 9/01/2011 (i)	1,179,321
400	(Middlesex School Project), 5% due 9/01/2033	402,916
250	(Xaverian Brothers High School), 5.65%	
	due 7/01/2029	250,722
1,000	Massachusetts State Development Finance Agency,	
	Educational Facility Revenue Bonds (Academy of the	
	Pacific Rim), Series A, 5.125% due 6/01/2031 (a)	855 , 990
	Massachusetts State Development Finance Agency,	
	First Mortgage Revenue Bonds:	
855	(Edgecombe Project), Series A, 6.75% due 7/01/2021	000 010
850	(Overlook Communities Inc.), Series A, 6.125%	923,913
	due 7/01/2024	830,620
1,250	Massachusetts State Development Finance Agency, First Mortgage Revenue Refunding Bonds (Symmes Life Care, Inc Brookhaven at Lexington), Series A, 5% due 3/01/2035 (j)	1,217,300
	Massachusetts State Development Finance Agency	
	Revenue Bonds:	
1,000	(Boston University), Series T-1, 5%	
	due 10/01/2039 (b)	1,030,360
500	(College of Pharmacy and Allied Health	-16 -00
500	Services), Series D, 5% due 7/01/2027 (c) (Curry College), Series A, 5%	516,730
300	due 3/01/2035 (a)	426,830
400	(Franklin W. Olin College), Series B, 5.25%	,
	due 7/01/2033 (k)	409,776
1,000	(Linden Ponds, Inc. Facility), Series A, 5.75%	006 300
	due 11/15/2042	896 , 300
1 - 000	(Massachusetts College of Pharmacy and	•
1,000	(Massachusetts College of Pharmacy and Health Sciences), 5.75% due 7/01/2013 (i)	1,130,660
1,000 425	(Massachusetts College of Pharmacy and Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service	
	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60%	1,130,660
425	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029	1,130,660 403,440
425	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035	1,130,660
425	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50%	1,130,660 403,440 2,070,780
425	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035	1,130,660 403,440
425 2,000 540	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50% due 12/01/2029	1,130,660 403,440 2,070,780
425 2,000 540 495	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50% due 12/01/2029 (Volunteers of America Ayer Limited Partnership), AMT, Series A, 6.20% due 2/20/2046 (g)	1,130,660 403,440 2,070,780
425 2,000 540	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50% due 12/01/2029 (Volunteers of America Ayer Limited Partnership), AMT, Series A, 6.20% due 2/20/2046 (g) (WGBH Educational Foundation), Series A,	1,130,660 403,440 2,070,780 554,483 524,358
425 2,000 540 495 1,100	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50% due 12/01/2029 (Volunteers of America Ayer Limited Partnership), AMT, Series A, 6.20% due 2/20/2046 (g) (WGBH Educational Foundation), Series A, 5.75% due 1/01/2042 (b)	1,130,660 403,440 2,070,780 554,483
425 2,000 540 495	Health Sciences), 5.75% due 7/01/2013 (i) (Massachusetts Council of Human Service Providers, Inc.), Series C, 6.60% due 8/15/2029 (Smith College), 5% due 7/01/2035 (The Wheeler School), 6.50% due 12/01/2029 (Volunteers of America Ayer Limited Partnership), AMT, Series A, 6.20% due 2/20/2046 (g) (WGBH Educational Foundation), Series A,	1,130,660 403,440 2,070,780 554,483 524,358

	due 10/01/2025 (k)	519,155
1,985	(Worcester Polytechnic Institute), 5% due 9/01/2027 (h)	2,066,722
500	Massachusetts State Development Finance	
	Agency, Human Service Provider Revenue Bonds	
	(Seven Hills Foundation & Affiliates), 5%	
	due 9/01/2035 (j)	468,680
695	Massachusetts State Development Finance	
	Agency, Resource Recovery Revenue Bonds	
	(Ogden Haverhill Associates), AMT, Series A,	
	6.70% due 12/01/2014	725,302
	Massachusetts State Development Finance Agency,	
	Revenue Refunding Bonds:	
1,500	(Boston University), Series P, 5.45%	
F 0 0	due 5/15/2059	1,457,145
500	(Clark University), 5.125% due 10/01/2035 (k)	517,970
1,500	(Western New England College), Series A, 5% due 9/01/2033 (c)	1,534,410
1,000	(Wheelock College), Series C, 5.25%	1,334,410
1,000	due 10/01/2037	934,440
1 000	Managahuratha Chata IIIA Hanaira Danana	
1,000	Massachusetts State, HFA, Housing Revenue Bonds, AMT, Series A, 5.25% due 12/01/2048	956,460
	Massachusetts State Health and Educational	
	Facilities Authority, Healthcare System Revenue	
	Refunding Bonds (Covenant Health System):	
255	6% due 7/01/2012 (i)	283,144
630 315	6% due 7/01/2022 6% due 7/01/2031	664,077 326,907
213	0% due //01/2031	326,907
	Massachusetts State Health and Educational	
1,000	Facilities Authority Revenue Bonds:	
1,000	(Baystate Medical Center), Series F, 5.75% due 7/01/2033	1,022,620
350	(Berkshire Health System), Series E, 6.25%	1,022,020
	due 10/01/2031	362,929
1,000	(Berkshire Health System), Series F, 5%	•
	due 10/01/2019 (c)	1,055,780
1,350	(Harvard University), Series FF, 5.125%	
	due 7/15/2037	1,407,929
1,000	(Lahey Clinic Medical Center), Series D, 5.25%	
	due 8/15/2037	998,440
750	(Milford-Whitinsville Hospital), Series D, 6.35%	0.40
625	due 7/15/2012 (i)	849,773
625	(Partners Healthcare System), VRDN, Series P-1, 3.40% due 7/01/2027 (f)(m)	625 000
1 000	(Simmons College), Series F, 5%	625,000
1,000	due 10/01/2013 (e) (i)	1,089,420
230	(University of Massachusetts), Series C, 5.125%	1,000,420
	due 10/01/2034 (e)	237,999
	(Wheaton College), Series D, 6%	. ,
1 , 130	(wheaton correge), berres b, 00	

Portfolio Abbreviations

To simplify the listings of The Massachusetts Health & Education Tax-Exempt

Trust's portfolio holdings in the Schedule of Investments, we have abbreviated the names of many of the securities according to the list at right.

Alternative Minimum Tax (subject to)

HFA Housing Finance Agency
PCR Pollution Control Revenue Bonds

VRDN Variable Rate Demand Notes

6 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Schedule of Investments (concluded)

Face Amount (in Thousands)	Municipal Bonds	Value
Massachusetts (c	continued)	
	Massachusetts State Health and Educational Facilities Authority, Revenue Refunding Bonds:	
\$ 780	(Bay Cove Human Services Issue), Series A, 5.90% due 4/01/2028	\$ 770,843
1,000	(Berklee College of Music), Series A, 5% due 10/01/2037	987,710
1,000	(Boston College), Series N, 5.125% due 6/01/2037	1,030,780
490	(Christopher House), Series A, 6.875% due 1/01/2029	490,931
495	(Learning Center For Deaf Children), Series C, 6.125% due 7/01/2029	495,233
500	(Massachusetts Institute of Technology), Series L, 5% due 7/01/2023	553,065
480	(Partners Healthcare System), Series C, 5.75% due 7/01/2011 (i)	525,187
395	(Partners Healthcare System), Series C, 5.75% due 7/01/2032	21,199
1,500	(Valley Regional Health System), Series C, 5.75% due 7/01/2018 (d) (Wellesley College), 5% due 7/01/2033	395,529 1,537,155
715	Massachusetts State Industrial Finance Agency,	1,557,155
1,500	Health Care Facility Revenue Bonds (Age Institute of Massachusetts Project), 8.05% due 11/01/2025 Massachusetts State Industrial Finance Agency,	722 , 758
400	PCR (General Motors Corporation), 5.55% due 4/01/2009 Massachusetts State Industrial Finance Agency	1,502,820
	Revenue Bonds (Wentworth Institute of Technology), 5.75% due 10/01/2008 (i)	415,840
340	Massachusetts State Industrial Finance Agency, Senior Living Facility Revenue Bonds (Forge Hill Project), AMT, 6.75% due 4/01/2008 (i)	349,472
2,000	Massachusetts State School Building Authority, Dedicated Sales Tax Revenue Bonds, Series A, 5% due 8/15/2030 (f)	2,082,160

1,000	Rail Connections, Inc., Massachusetts, Capital Appreciation Revenue Bonds (Route 128 Parking Garage), Series B, 6.53% due 7/01/2009 (a)(i)(1)	479 , 600
500	University of Massachusetts Building Authority, Project Revenue Refunding Bonds, Senior Series 04-1, 5.125% due 11/01/2014 (b)(i)	553,140
Total Investments	(Cost \$48,870,380*) 162.0%	49,758,018
Other Assets Less	Liabilities 3.2%	975,919
Preferred Shares, Redemption Value		(20,017,155)
Net Assets Applic	able to Common Shares 100.0%	\$ 30,716,782 =======

* The cost and unrealized appreciation (depreciation) of investments as of December 31, 2007, as computed for federal income tax purposes, were as follows:

Net unrealized appreciation	\$ 1,027,787
*	
Gross unrealized depreciation	(605,778)
Gross unrealized appreciation	\$ 1,633,565
Aggregate cost	\$ 48,730,231

- (a) ACA Insured.
- (b) AMBAC Insured.
- (c) Assured Guaranty Insured.
- (d) Connie Lee Insured.
- (e) FGIC Insured.
- (f) FSA Insured.
- (g) GNMA Collateralized.
- (h) MBIA Insured.
- (i) Prerefunded.
- (j) Radian Insured.
- (k) XL Capital Insured.
- (1) Represents a zero coupon bond; the interest rate shown reflects the effective yield at the time of purchase.
- (m) Security may have a maturity of more than one year at time of issuance, but has variable rate and demand features that qualify it as a short-term security. The rate disclosed is that currently in effect. This rate changes periodically based upon prevailing market rates.
- o Forward Interest Rate Swaps entered into as of December 31, 2007 were as follows:

Description	Notional Amount (in Thousands)	Unrealized Depreciation
Pay a fixed rate of 3.657% and receive a floating rate based on 1-week SIFMA Municipal Swap Index Broker, JPMorgan Chase Expires March 2023	\$2,500	\$(6,525)

See Notes to Financial Statements.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 7

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBE.	R 31, 2007 7
Statement of Assets and Liabilities	
As of December 31, 2007	
Assets	
Investments in unaffiliated securities, at value	
(identified cost \$48,870,380)	\$49,758,018 99,396
Receivables:	<i>33,</i> 330
Interest receivable	885,350
Securities sold Prepaid expenses	90,000 11,460
Total assets	50,844,224
Liabilities	
Unrealized depreciation on forward interest rate swaps	6 , 525
Payables:	2,22
Investment advisor	15,592
Administration fees	6,682 5,091
Other affiliates	449
Accrued expenses	75 , 948
Total liabilities	110,287
Preferred Shares	
Preferred Shares, at redemption value, par value \$.01 per share (200 Series A Shares and 200 Series B Shares of APS* authorized, issued and outstanding at \$50,000 per share	
liquidation preference)	20,017,155
Net Assets Applicable to Common Shares	
Net assets applicable to Common Shares	\$30,716,782
Analysis of Net Assets Applicable to Common Shares	
Common Shares, par value \$.01 per share (2,344,067 shares	
issued and outstanding)	\$ 23,441
Paid-in capital in excess of par	29,660,491
Undistributed investment income net	323,091 (171,354
Unrealized appreciation net	881,113

Total Equivalent to \$13.10 net asset value per Common Share (market price \$11.95)	\$30,716,782
* Auction Preferred Shares.	
See Notes to Financial Statements.	
Statement of Operations	
For the Year Ended December 31, 2007	
Investment Income	========
Interest	
Expenses	
Investment advisory fees	180,976
Administration fees	77,561
Commission fees	50,230
Professional fees	37 , 498
Transfer agent fees	32,959
Printing and shareholder reports	30,234
Trustees' fees and expenses	23,584
Pricing fees	7,638
Custodian fees	6,615
Listing fees	561
Other	18 , 332
Total expenses	466 , 188
Investment income net	2,150,393
Realized & Unrealized Loss Net	
Realized loss on:	
Investments net	(30,307)
Forward interest rate swaps net	(60,080)
Change in unrealized appreciation/depreciation on:	
Investments net	(1,775,043)
Forward interest rate swaps net	(46, 476)
Total realized and unrealized loss net	
Dividends to Preferred Shareholders	
Investment income net	(718,637)
Net Decrease in Net Assets Resulting from Operations	
See Notes to Financial Statements.	

⁸ THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Statements of Changes in Net Assets

Increase (Decrease) in Net Assets:

Operations		
Investment income net		
Dividends & Distributions to Common Shareholders		
Investment income net		
Net decrease in net assets resulting from dividends and distributions to) Common Sha	reholders
Share Transactions		
Value of shares issued to Common Shareholders in reinvestment of divider		
Net Assets Applicable to Common Shares		
Total increase (decrease) in net assets applicable to Common Shares Beginning of year		
End of year*		
* Undistributed investment income net	, 	
See Notes to Financial Statements.		
THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31,	2007 9	
Financial Highlights		
The following per share data and ratios have been derived -		For the Ye
from information provided in the financial statements.	2007	2006
Per Share Operating Performance		

Net asset value, beginning of year	\$ 13.90	\$ 13.59
Investment income net**	.92 (.82)	.90 .47
Investment income net	(.31)	(.25) (.03)
Total from investment operations	(.21)	1.09
Less dividends and distributions to Common Shareholders: Investment income net	(.59) ++	(.68) (.10)
Total dividends and distributions to Common Shareholders	(.59)	(.78)
Offering and underwriting costs resulting from issuance of Preferred Shares		
Net asset value, end of year	\$ 13.10	\$ 13.90
Market price per share, end of year	\$ 11.95	\$ 13.10
Total Investment Return		
Based on market price per share	(4.40%)	
Ratios Based on Average Net Assets Applicable to Common Shares*		=========
Total expenses, net of reimbursement	1.47%	
Total expenses	1.47%	
Total investment income net	6.78%	6.61%
Supplemental Data		
Net assets applicable to Common Shares, end of year (in thousands)	\$ 30,717	•
Portfolio turnover	18%	======== 9%

- * Do not reflect the effect of dividends to Preferred Shareholders.
- ** Based on average shares outstanding.
- On September 1, 2004, Fund Asset Management, L.P. became the Advisor.
- ++ Amount is less than (\$.01) per share.

See Notes to Financial Statements.

10 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Notes to Financial Statements

1. Significant Accounting Policies:

The Massachusetts Health & Education Tax-Exempt Trust (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as a non-diversified, closed-end management investment company. The Trust's financial statements are prepared in conformity with accounting principles generally accepted in the United States of America. The Trust determines and makes available for publication the net asset value of its common shares on a daily basis. The Trust's common shares are listed on the American Stock Exchange under the symbol MHE.

The following is a summary of significant accounting policies followed by the $\operatorname{Trust.}$

Valuation of Investments: Municipal investments (including commitments to purchase such investments on a "when-issued" basis) are valued on the basis of last available bid price or prices provided by dealers or pricing services selected under the supervision of the Trust's Board of Trustees ("Trustees" or a "Board"). In determining the value of a particular investment, pricing services may use certain information with respect to transactions in such investments, quotations from bond dealers, market transactions in comparable investments and various relationships between investments. Swap agreements are valued by quoted fair values received daily by the Trust's pricing service. Short-term securities may be valued at amortized cost. Investments in open-end companies are valued at net asset value each business day. In the event that application of these methods of valuation results in a price for an investment which is deemed not to be representative of the market value of such investment, the investment will be valued by, under the direction of or in accordance with a method approved by the Board as reflecting fair value ("Fair Value Assets"). When determining the price for Fair Value Assets, the investment advisor and/or sub-advisor shall seek to determine the price that the Trust might reasonably expect to receive from the current sale of that asset in an arms-length transaction. Fair value determinations shall be based upon all available factors that the investment advisor and/or sub-advisor deems relevant. The pricing of all Fair Value Assets shall be subsequently reported to the Board or a committee thereof.

Derivative Financial Instruments: The Trust may engage in various portfolio investment strategies both to increase the return of the Trust and to hedge, or protect, its exposure to interest rate movements and movements in the securities markets. Losses may arise due to changes in the value of the contract due to an unfavorable change in the price of the underlying security, or index, or if the counterparty does not perform under the contract.

Forward interest rate swaps: The Trust may enter into forward interest rate swaps. In a forward interest rate swap, the Trust and the counterparty agree to make periodic net payments on a specified notional contract amount, commencing on a specified future effective date, unless terminated earlier. Changes in the value of the forward interest rate swap are recognized as unrealized gains and losses. When the agreement is closed, the Trust records a realized gain or loss in an amount equal to the value of the agreement. The Trust generally intends to close each forward interest rate swap before the accrual date specified in the agreement and therefore avoid entering into the interest rate swap underlying each forward interest rate swap.

Segregation: In cases in which the 1940 Act, and the interpretive positions of the Securities and Exchange Commission (the "SEC") require that the Trust segregate assets in connection with certain investments (e.g., when-issued securities or swap agreements), the Trust will, consistent with certain interpretive letters issued by the SEC, designate on its books and records cash or other liquid securities having a market value at least equal to the amount that would otherwise be required to be physically segregated.

Income Taxes: It is the Trust's policy to comply with the requirements of the

Internal Revenue Code applicable to regulated investment companies and to distribute substantially all of its taxable income to its shareholders. Therefore, no federal income tax provision is required.

Effective June 29, 2007, the Trust implemented Financial Accounting Standards Board ("FASB") Interpretation No. 48, "Accounting for Uncertainty in Income Taxes — an interpretation of FASB Statement No. 109" ("FIN 48"). FIN 48 prescribes the minimum recognition threshold a tax position must meet in connection with accounting for uncertainties in income tax positions taken or expected to be taken by an entity, including investment companies, before being measured and recognized in the financial statements. Management has evaluated the application of FIN 48 to the Trust, and has determined that the adoption of FIN 48 does not have a material impact on the Trust's financial statements. The Trust files U.S. federal and various state and local tax returns. No income tax returns are currently under examination. The statute of limitations on the Trust's U.S. federal tax returns remains open for the years ended December 31, 2004 through December 31, 2006. The statute of limitations on the Trust's state and local tax returns may remain open for an additional year depending upon the jurisdiction.

Investment Transactions and Investment Income: Investment transactions are recorded on the dates the transactions are entered into (the trade dates). Realized gains and losses on security transactions are determined on the identified cost basis. Dividend income is recorded on the ex-dividend dates. Interest income is recognized on the accrual basis. The Trust amortizes all premiums and discounts on debt securities.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 11

Notes to Financial Statements (continued)

Dividends and Distributions: Dividends to common shareholders from net investment income are declared and paid monthly. Distributions of capital gains are recorded on the ex-dividend dates. Dividends and distributions to preferred shareholders are accrued and determined as described in Note 4.

Estimates: The preparation of financial statements in conformity with accounting principals generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates and such differences may be material.

Recent Accounting Pronouncements: In September 2006, Statement of Financial Accounting Standards No. 157, "Fair Value Measurements" ("FAS 157"), was issued and is effective for fiscal years beginning after November 15, 2007. FAS 157 defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. The impact on the Trust's financial statement disclosures, if any, is currently being assessed.

In addition, in February 2007, Statement of Financial Accounting Standards No. 159, "The Fair Value Option for Financial Assets and Financial Liabilities" ("FAS 159"), was issued and is effective for fiscal years beginning after November 15, 2007. Early adoption is permitted as of the beginning of a fiscal year that begins on or before November 15, 2007, provided the entity also elects to apply the provisions of FAS 157. FAS 159 permits entities to choose to measure many financial instruments and certain other items at fair value that are not currently required to be measured at fair value. FAS 159 also establishes presentation and disclosure requirements designed to facilitate

comparisons between entities that choose different measurement attributes for similar types of assets and liabilities. The impact on the Trust's financial statement disclosures, if any, is currently being assessed.

Other: Expenses that are directly related to the Trust are charged directly to the Trust. Other operating expenses are generally pro-rated to the Trust on the basis of relative net assets of all the BlackRock Closed-End Funds.

2. Investment Advisory Agreement and Other Transactions with Affiliates:

The Trust has entered into an Investment Advisory Agreement with BlackRock Advisors, LLC (the "Advisor"), an indirect, wholly owned subsidiary of BlackRock, Inc. Merrill Lynch & Co., Inc. and The PNC Financial Services Group, Inc. are the principal owners of BlackRock, Inc.

The Advisor is responsible for the management of the Trust's portfolio and provides the necessary personnel, facilities, equipment and certain other services necessary to the operations of the Trust. For such services, the Trust pays a monthly fee at an annual rate of .35% of the Trust's average daily net assets, including proceeds from the issuance of preferred shares.

The Trust has also entered into an Administration Agreement with Princeton Administrators, LLC ("Princeton"). The Trust pays Princeton a monthly fee at an annual rate of .15% of the Trust's average daily net assets, including proceeds from the issuance of Preferred Shares, for the performance of administrative services (other than investment advice and related portfolio activities) necessary for the operation of the Trust.

For the year ended December 31, 2007, the Trust reimbursed the Advisor \$699 for certain accounting services.

Certain officers and/or trustees of the Trust are officers and/or directors of BlackRock, Inc. or its affiliates.

3. Investments:

Purchases and sales of investments, other than short-term securities, for the year ended December 31, 2007 were \$9,053,259 and \$9,298,973, respectively.

4. Share Transactions:

Common Shares

The Trust is authorized to issue an unlimited number of common shares, par value \$.01 per share. Shares issued and outstanding during the year ended December 31, 2007 remained constant and for the year ended December 31, 2006 increased by 4,386 as a result of reinvestment of dividends and distributions.

Preferred Shares

The Trust is authorized to issue an unlimited number of preferred shares, par value \$.01 per share. In addition, the Trust has authorized 400 shares of auction preferred shares. Auction preferred shares are redeemable shares of preferred shares of the Trust, with a par value of \$.01 per share and a liquidation preference of \$50,000 per share, plus accrued and unpaid dividends, that entitle their holders to receive cash dividends at an annual rate that may vary for the successive dividend periods. The yields in effect at December 31, 2007 were: Series A, 4.30% and Series B, 4.30%.

Dividends on seven-day preferred shares are cumulative at a rate which is reset every seven days based on the results of an auction. If the preferred shares are unable to be remarketed on the remarketing date as part of the auction process,

the Trust would be required to pay the maximum applicable rate on the preferred shares to holders of such shares for successive dividend periods until such time as the shares are successfully remarketed. The maximum applicable rate on preferred shares is the higher of 110% of the AA commercial paper rate or 110% of 90% of the tax adjusted Kenny S&P 30-day High Grade Index rate. During the year ended December 31, 2007, preferred shares were successfully remarketed at each remarketing date. The dividend ranges and average on the

12 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Notes to Financial Statements (concluded)

preferred shares of the Trust for the year ended December 31, 2007 were as follows:

	Low	High	Average
Series A	0.000	4.25%	0.010

The Trust may not declare dividends or make other distributions on common shares or purchase any such shares if, at the time of the declaration, distribution or purchase, asset coverage with respect to the outstanding auction preferred shares would be less than 200%.

The auction preferred shares are redeemable at the option of the Trust, in whole or in part, on any dividend payment date at \$50,000 per share plus any accumulated unpaid dividends whether or not declared. The auction preferred shares are also subject to mandatory redemption at \$50,000 per share plus any accumulated or unpaid dividends, whether or not declared, if certain requirements relating to the composition of the assets and liabilities of the Trust, as set forth in the Trust's Declaration of Trust/Articles Supplementary, are not satisfied.

The holders of auction preferred shares have voting rights equal to the holders of common shares (one vote per share) and will vote together with holders of common shares as a single class. However, holders of preferred shares, voting as a separate class, are also entitled to elect two Trustees for the Trust. In addition, the 1940 Act requires that, along with approval by shareholders that might otherwise be required, the approval of the holders of a majority of any outstanding preferred shares, voting separately as a class, would be required to (a) adopt any plan of reorganization that would adversely affect the preferred shares (b) change a Trust's subclassification as a closed-end investment company or change its fundamental investment restrictions or (c) change its business so as to cease to be an investment company.

5. Distributions to Shareholders:

No provision is made for U.S. federal income taxes as it is the Trust's intention to continue to qualify for and elect the tax treatment applicable to regulated investment companies under Subchapter M of the Internal Revenue Code of 1986, as amended, and to make the requisite distributions to their respective shareholders, which will be sufficient to relieve them from federal income and excise taxes.

The tax character of distributions paid during the fiscal years ended December 31, 2007 and December 31, 2006 was as follows:

	12/31/2007	12/31/2006
Distributions paid from: Tax-exempt income Ordinary income Long-term capital gain	\$2,096,949 2,691 2,944	\$2,173,352 155,676 142,858
Total distributions	\$2,102,584	\$2,471,886

As of December 31, 2007, the components of accumulated earnings on a tax basis were as follows:

Undistributed tax-exempt income net	\$	180,303
Undistributed long-term capital gains net		
Total undistributed earnings net		180,303
Capital loss carryforward		(35,869)*
Unrealized gains net		888,416**
Total accumulated earnings net	\$ 1	,032,850
	===	

- * On December 31, 2007, the Trust had a capital loss carryforward of \$35,869, all of which expires in 2015. This amount will be available to offset like amounts of any future taxable gains.
- ** The difference between book-basis and tax-basis net unrealized gains is attributable to the difference between book and tax amortization methods for premiums and discounts on fixed income securities, the deferral of post-October capital losses for tax purposes, the timing of recognition of income from partnership investments and other temporary differences.

6. Concentration Risk:

The Trust concentrates its investments in securities issued by state agencies and other governmental entities. The Trust is more susceptible to adverse financial, social, environmental, economic, regulatory and political factors that may affect these state agencies and other governmental entities, which could seriously affect the ability of the state and its municipal subdivisions to meet continuing obligations for principal and interest payments and therefore could impact the value of the Trust's investments and net asset value per share, than if the Trust was not concentrated in securities issued by state agencies and other governmental entities.

Many municipalities insure repayment of their obligations. Although bond insurance reduces the risk of loss due to default by an issuer, such bonds remain subject to the risk that market value may fluctuate for other reasons and there is no assurance that the insurance company will meet its obligations. These securities have been identified in the Schedule of Investments.

7. Subsequent Event:

During the period February 13, 2008 to February 22, 2008, the auction preferred shares of the Trust were not successfully remarketed. As a result, the auction preferred share dividend rates were reset to the maximum applicable rate which ranged from 3.30% to 3.41% for the Trust during the period. Unsuccessful remarketing during the auction process is not an event of default or credit but rather a liquidity event for the holders of the auction preferred shares.

The Trust paid a tax-exempt income dividend to holders of common shares in the

amount of \$.049000 per share on February 1, 2008 to shareholders of record on January 15, 2008. The dividends declared on auction preferred shares for the period January 1, 2008 to January 31, 2008 were as follows:

Series A	\$27 , 835
Series B	\$28,143

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 13

Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Trustees of The Massachusetts Health & Education ${\tt Tax-Exempt}$ ${\tt Trust:}$

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of The Massachusetts Health & Education Tax-Exempt Trust (the "Trust") as of December 31, 2007, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended. These financial statements and financial highlights are the responsibility of the Trust's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. The Trust is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Trust's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. Our procedures included confirmation of securities owned as of December 31, 2007, by correspondence with the custodian. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of The Massachusetts Health & Education Tax-Exempt Trust as of December 31, 2007, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and its financial highlights for each of the five years in the period then ended, in conformity with accounting principles generally accepted in the United States of America.

Deloitte & Touche LLP Princeton, New Jersey February 27, 2008

14 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Important Tax Information

All of the net investment income distributions paid by The Massachusetts Health & Education Tax-Exempt Trust during the taxable year ended December 31, 2007 qualify as tax-exempt interest dividends for federal income tax purposes.

Additionally, the Trust paid a taxable distribution to Common Shareholders of record on April 16, 2007 consisting of ordinary income of \$.001148 per share and long-term capital gains of \$.001256 per share.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 15

Automatic Dividend Reinvestment Plan

The Trust offers a dividend reinvestment plan (the "Plan") pursuant to which Common Shareholders may elect to have dividends and capital gains distributions reinvested in Common Shares of the Trust. The Trust declares dividends out of net investment income, and will distribute annually net realized capital gains, if any. Common Shareholders may join or withdraw from the Plan at any time.

If you decide to participate in the Plan, The Bank of New York Mellon, as your Plan Agent, will automatically invest your dividends and capital gains distributions in Common Shares of the Trust in your account.

Under the Plan, participants in the Plan will have their dividends reinvested in Common Shares of the Trust on valuation date. If the market price per Common Share on valuation date equals or exceeds net asset value per Common Share on that date, the Trust will issue new Common Shares to participants at the higher of net asset value or 95% of the market price. If net asset value per Common Share on valuation date exceeds the market price per Common Share on that date, or if the Board of Trustees should declare a dividend or capital gains distribution payable to the Common Shareholders only in cash, the agent will buy Common Shares in the open market on the American Stock Exchange, or elsewhere. If, before the Plan Agent has completed its purchases, the market price exceeds the net asset value per Common Share, the average per share purchase price paid by the Plan Agent may exceed the net asset value of the Trust's Common Shares, resulting in the acquisition of fewer Common Shares than if the dividend or distribution had been paid in Common Shares by the Trust.

The Plan Agent maintains all shareholder accounts in the Plan and furnishes written confirmation of all transactions in the accounts, including information needed by shareholders for tax records. Common Shares in the account of each Plan participant will be held by the Plan Agent in noncertificated form in the name of the participant, and each shareholder's proxy will include those shares received pursuant to the Plan. Holders of Common Shares who do not elect to participate in the Plan will receive all such amounts in cash paid by check mailed directly to the record shareholder by The Bank of New York, as dividend paying agent.

Experience under the Plan may indicate that changes are desirable. Accordingly, the Trust reserves the right to amend or terminate the Plan.

The Plan Agent's fees for the handling of the reinvestment of dividends and distributions will be paid by the Trust. Each participant will pay a pro rata share of brokerage commissions incurred with respect to the Plan Agent's open market purchases in connection with the reinvestment of dividends or capital gains distributions.

Plan participants will receive tax information annually for personal records and to help prepare federal income tax returns. The automatic reinvestment of

dividends and capital gains distributions does not relieve plan participants of any income tax which may be payable on dividends or distributions.

Plan participants may withdraw from the Plan at any time by writing to the Plan Agent at the address noted below. If you withdraw, you will receive a share certificate in your name for all full Common Shares credited to your account under the Plan and a cash payment for any fraction of a share credited to your account. If you desire, the Plan Agent will sell your shares in the Plan and send you the proceeds of the sale, less brokerage commissions.

If your shares are held in the name of a brokerage firm, bank, or other nominee, you should contact your nominee to see if it will participate in the Plan on your behalf. If you wish to participate in the Plan, but your brokerage firm, bank or nominee is unable to participate on your behalf, you should request that your shares be re-registered in your own name, which will enable your participation in the Plan.

Any correspondence concerning the Plan should be directed to the Plan Agent at The Bank of New York Mellon, One Wall Street, New York, NY 10286, Telephone: 800-432-8224.

Other Information

From time to time in the future, the Trust may effect redemptions and/or repurchases of its Auction Preferred Shares as provided in the applicable constituent instruments or as agreed upon by the Trust and holders of Auction Preferred Shares. The Trust would generally effect such redemptions and/or repurchases to the extent necessary to maintain applicable asset coverage requirements.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Officers and Trustees

Position(s) Length of Name, Address Held with Time

and Year of Birth Served Principal Occupation(s) During Past 5 Years Trust

Non-Interested Trustees*

G. Nicholas Beckwith, III Trustee 40 East 52nd Street

New York, NY 10022 1945

2007 to Chairman and Chief Executive Officer, Arch present Street Management, LLC since 2005; Chairman and CEO, Beckwith Blawnox Property LLC since 2005; Chairman and CEO, Beckwith Clearfield Property LLC since 2005; Chairman and CEO, Beckwith Delmont Property LLC since 2005; Chairman and CEO, Beckwith Erie Property LLC since 2005; Chairman, Penn West Industrial Trucks LLC since 2005; Chairman, President and Chief Executive Officer, Beckwith Machinery Company from 1969 to 2005; Chairman of the Board of Directors, University of Pittsburgh Medical Center since 2002; Board of Directors, Shady Side Hospital Foundation since 1977; Beckwith

			Institute for Innovation In Patient Care since 1991; Member, Advisory Council on Biology and Medicine, Brown University since 2002; Trustee, Claude Worthington Benedum Foundation since 1977; Board of Trustees, Chatham College, University of Pittsburgh since 2003; Emeritus Trustee, Shady Side Academy since 1977.
Richard E. Cavanagh 40 East 52nd Street New York, NY 10022 1946	Trustee and Chairman of the Board of Trustees	2007 to present	Trustee, Aircraft Finance Trust (AFT) since 1999; Director, The Guardian Life Insurance Company of America since 1998; Chairman and Trustee, Educational Testing Service (ETS) since 1997; Director, the Fremont Group since 1996; President and Chief Executive Officer of The Conferences Board, Inc. (global business research) from 1995 to 2007.
Kent Dixon 40 East 52nd Street New York, NY 10022 1937	Trustee and Member of the Audit Committee	2007 to present	Consultant/Investor since 1988.
Frank J. Fabozzi 40 East 52nd Street New York, NY 10022 1948	Trustee and Member of the Audit Committee		Consultant/Editor of The Journal of Portfolio Management; Yale University, School of Management, Professor in the Practice of Finance and Becton Fellow since 2006; Adjunct Professor of Finance and Becton Fellow from 2005 to 2006; Professor in the practice of Finance from 2003 to 2005; Adjunct Professor of Finance from 1994 to 2003; Author and Editor.
Kathleen F. Feldstein 40 East 52nd Street New York, NY 10022 1941	Trustee		President of Economic Studies, Inc. (a Belmont MA-based private economic consulting firm) since 1987; Chair, Board of Trustees, McLean Hospital since 2000. Member of the Board of Partners Community Healthcare, Inc. since 2005; Member of the Board of Part- ners HealthCare and Sherrill House since 1990; Trustee, Museum of Fine Arts, Boston since 1992 and a Member of the Visiting Committee to the Harvard University Art Museum since 2003; Trustee, The Committee for Economic Development (research organization of business leaders and educators) since 1990; Member of the Advisory Board to the International School of Business, Brandeis University since 2002.
James T. Flynn 40 East 52nd Street New York, NY 10022 1939	Trustee and Member of the Audit Committee		Chief Financial Officer of JPMorgan & Co., Inc. from 1990 to 1995 and an employee of JPMorgan in various capacities from 1967 to 1995.
		es serve u they turn	ntil their resignation, removal or death, or unt

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 17

Officers and Trustees (continued)

Name, Address and Year of Birth	Position(s) Held with Trust	Length o	Principal Occupation(s) During Past 5 Years
Non-Interested Trustees*		=======	
Jerrold B. Harris 40 East 52nd Street New York, NY 10022 1942	Trustee	2007 to present	President and Chief Executive Officer, VWR Scientific Products Corporation from 1989 to 1999; Trustee, Ursinus College (education) since 2000; Director, Troemner LLC (scientific equipment) since 2000.
R. Glenn Hubbard 40 East 52nd Street New York, NY 10022 1958	Trustee	2007 to present	Dean of Columbia Business School since 2004; Columbia faculty member since 1988; Co-director of Columbia Business School's Entrepreneurship Program 1997 to 2004; Visiting Professor at the John F. Kennedy School of Government at Harvard University and the Harvard Business School since 1985, as well as the University of Chicago since 1994; Deputy Assistant Secretary of the U.S. Treasury Department for Tax Policy from 1991 to 1993; Chairman of the U.S. Council of Economic Advisers under the President of the United States from 2001 to 2003.
W. Carl Kester 40 East 52nd Street New York, NY 10022 1951	Trustee and Member of the Audit Committee	2007 to present	Deputy Dean for Academic Affairs, Harvard Business School since 2006; Mizuho Financial Group, Professor of Finance, Harvard Business School; Unit Head, Finance from 2005 to 2006; Senior Associate Dean and Chairman of the MBA Program of Harvard Business School from 1999 to 2005, Member of the faculty of Harvard Business School since 1981. Independent Consultant since 1978.
Karen P. Robards 40 East 52nd Street New York, NY 10022 1950	Trustee and Chairperson of the Audit Committee	2007 to present	Partner of Robards & Company, LLC (financial advisory firm) since 1987; Formerly an investment banker with Morgan Stanley for more than ten years; Director of Enable Medical Corp. from 1996 to 2005; Director of AtriCure, Inc. (medical devices) since 2000; Director of Care Investment Trust, Inc. (healthcare REIT) since 2007; Co-founder and Director of the Cooke Center for Learning and Development (not-for-profit organization) since 1987.
Robert S. Salomon, Jr. 40 East 52nd Street New York, NY 10022 1936	Trustee and Member of the Audit Committee	2007 to present	Principal of STI Management (investment adviser) from 1994 to 2005; Chairman and CEO of Salomon Brothers Asset Management Inc. from 1992 to 1995; Chairman of Salomon

Brothers Equity Mutual Funds from 1992 to 1995; regular columnist with Forbes Magazine from 1992 to 2002; Director of Stock Research and U.S. Equity Strategist at Salomon Brothers Inc. from 1975 to 1991; Trustee, Commonfund from 1980 to 2001.

_____ * Trustees serve until their resignation, removal or death, or unt

which they turn 72.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 18

Officers and Trustees (continued)

Name, Address and Year of Birth	Position(s) Held with Trust	Length o Time Served	Principal Occupation(s) During Past 5 Years
Interested Trustees*			
Richard S. Davis 40 East 52nd Street New York, NY 10022 1945	Trustee		Managing Director, BlackRock, Inc. since 2005; Chief Executive Officer, State Street Research & Management Company from 2000 to 2005; Chairman of the Board of Trustees, State Street Research mutual funds ("SSR Funds") from 2000 to 2005; Senior Vice President, Metropolitan Life Insurance Company from 1999 to 2000; Chairman SSR Realty from 2000 to 2004.
Henry Gabbay 40 East 52nd Street New York, NY 10022 1947	Trustee		Consultant, BlackRock since 2007; Managing Director, BlackRock, Inc. from 1989 to 2007; Chief Administrative Officer, BlackRock Advisors, LLC from 1998 to 2007; President of BlackRock Funds and BlackRock Bond Allocation Target Shares from 2005 to 2007; Treasurer of certain closed-end funds in the Fund complex from 1989 to 2006.
	Act of Truste	f 1940, of	and Gabbay are both "interested persons," as defi the Trust based on their positions with BlackRo until their resignation, removal or death, or un 172.

Advisory Board Member

Roscoe S. Suddarth* Member 2007 President, Middle East Institute from 1995 40 East 52nd Street of the to 2001; Foreign Service Officer, United Advisory New York, NY 10022 Board 1935

States Foreign Service from 1961 to 1995 and Career Minister from 1989 to 1995; Deputy Inspector General, U.S. Department of State from 1991 to 1994; U.S. Ambassador to the Hashemite Kingdom of Jordan from 1987 to

1990.

* Roscoe Suddarth resigned from the Advisory Board of the Trust, e

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 19

Officers and Trustees (concluded)

Name, Address and Year of Birth	Position(s) Held with Trust	Length o Time Served	Principal Occupation(s) During Past Five Years
Trust Officers*			
Donald C. Burke 40 East 52nd Street New York, NY 10022 1960	Trust President and Chief Executive Officer	2007 to present	Managing Director of BlackRock, Inc. since 2006 Merrill Lynch Investment ("MLIM") and Fund Asse 2006; First Vice President thereof from 1997 to 1999 to 2006 and Vice President thereof from 19
Anne F. Ackerley 40 East 52nd Street New York, NY 10022 1962	Vice President	2007 to present	Managing Director of BlackRock, Inc. since 2000 Chief Operating Officer of Mergers and Acquisit First Vice President and Chief Operating Office from 1995 to 1997; Formerly First Vice Presiden Income Research of Merrill Lynch & Co., Inc. fr
Neal J. Andrews 40 East 52nd Street New York, NY 10022 1966	Chief Financial Officer	2007 to present	Managing Director of BlackRock, Inc. since 2006 and Line of Business Head of Fund Accounting an from 1992 to 2006.
Jay M. Fife 40 East 52nd Street New York, NY 10022 1970	Treasurer		Managing Director of BlackRock, Inc. since 2007 Assistant Treasurer of the MLIM/FAM advised fun MLIM Fund Services Group from 2001 to 2006.
Brian P. Kindelan 40 East 52nd Street New York, NY 10022 1959	Chief Compliance Officer	2007 to present	Chief Compliance Officer of the Funds since 200 Counsel thereof since January 2005; Director an Advisors, Inc. from 2001 to 2004 and Vice Presi to 2000; Senior Counsel of The PNC Bank Corp. f
Howard Surloff 40 East 52nd Street New York, NY 10022 1965	Secretary	2007 to present	Managing Director of BlackRock, Inc. and Genera BlackRock, Inc. since 2006; Formerly General Co Asset Management, L.P. from 1993 to 2006.
	* Officer	s of the	Trust serve at the pleasure of the Board of Trus

Custodian

State Street Bank and Trust Company Boston, MA 02101

Transfer Agents

Common Shares:

The Bank of New York Mellon New York, NY 10286

Auction Preferred Shares:

Deutsche Bank Trust Company New York, NY 10018

Accounting Agent

State Street Bank and Trust Company Princeton, NJ 08540

Independent Registered Public Accounting Firm

Deloitte & Touche LLP Princeton, NJ 08540

Legal Counsel

Skadden, Arps, Slate, Meagher & Flom LLP New York, NY 10036

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

Additional Information

Proxy Results

During the six-month period ended December 31, 2007, the Common Shareholders and Auction Preferred Shareholders of The Massachusetts Health & Education Tax-Exempt Trust voted on the following proposal, which was approved at an annual shareholders' meeting on August 16, 2007. This proposal was part of the reorganization of the Trust's Board of Trustees that took effect on November 1, 2007. A description of the proposal and number of shares voted are as follows:

To elect the Trust's Trustees: G. Nicholas Beckwith, III, Richard E. Cavanagh, Richard S. Davis, Kent Dixon, Kathleen F. Feldstein, James T. Flynn, Henry Gabbay, Jerrold B. Harris,

R. Glenn Hubbard, Karen P. Robards and Robert S. Salomon, Jr

During the six-month period ended December 31, 2007, the Auction Preferred Shareholders of The Massachusetts Health & Education Tax-Exempt Trust voted on

the following proposal, which was approved at an annual shareholders' meeting on August 16, 2007. This proposal was part of the reorganization of the Trust's Board of Trustees that took effect on November 1, 2007. A description of the proposal and number of shares voted are as follows:

To elect the Trust's Trustees: Frank J. Fabozzi and W. Carl Kester

Availability of Quarterly Schedule of Investments

The Trust files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The Trust's Forms N-Q are available on the SEC's website at $\verb|http://www.sec.gov|. The Trust's Forms N-Q may also be reviewed and copied at the$ SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling (800) SEC-0330. The Trust's Forms N-Q may also be obtained upon request and without charge by calling (800) 441-7762.

Electronic Delivery

Electronic copies of most financial reports are available on the Trust's website. Shareholders can sign up for e-mail notifications of quarterly statements and annual and semi-annual reports by enrolling in the Trust's electronic delivery program.

Shareholders Who Hold Accounts with Investment Advisors, Banks or Brokerages:

Please contact your financial advisor to enroll. Please note that not all investment advisors, banks or brokerages may offer this service.

THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007 21

Additional Information (concluded)

BlackRock Privacy Principles

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, "Clients") and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your financial intermediary, on applications, forms or

other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our websites.

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

General Information

The Trust does not make available copies of its Statements of Additional Information because the Trust's shares are not continuously offered, which means that the Statement of Additional Information of the Trust has not been updated after completion of the Trust's offering and the information contained in the Trust's Statement of Additional Information may have become outdated.

During the period, there were no material changes in the Trust's investment objective or policies or to the Trust's character or by-laws that were not approved by the shareholders or in the principal risk factors associated with investment in the Trust. There have been no changes in the persons who are primarily responsible for the day-to-day management of the Trust's portfolio.

22 THE MASSACHUSETTS HEALTH & EDUCATION TAX-EXEMPT TRUST DECEMBER 31, 2007

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

A description of the policies and procedures that the Trust uses to determine how to vote proxies relating to portfolio securities is available (1) without charge, upon request, by calling toll-free (800) 441-7762; (2) at www.blackrock.com; and (3) on the Securities and Exchange Commission's website at http://www.sec.gov. Information about how the Trust voted proxies relating to securities held in the Trust's portfolio during the most recent 12-month period ended June 30 is available upon request and without charge (1) at www.blackrock.com or by calling (800) 441-7762 and (2) on the Securities and Exchange Commission's website at http://www.sec.gov.

The Massachusetts Health & Education Tax-Exempt Trust 100 Bellevue Parkway Wilmington, DE 19809

BLACKROCK

#MHET-12/07

- Item 2 Code of Ethics The registrant (or the "Fund") has adopted a code of ethics, as of the end of the period covered by this report, applicable to the registrant's principal executive officer, principal financial officer and principal accounting officer, or persons performing similar functions. During the period covered by this report, there have been no amendments to or waivers granted under the code of ethics. A copy of the code of ethics is available without charge at www.blackrock.com.

The registrant's board of directors has determined that W. Carl Kester and Karen P. Robards qualify as financial experts pursuant to Item 3(c)(4) of Form N-CSR.

Prof. Kester has a thorough understanding of generally accepted accounting principles, financial statements and internal control over financial reporting as well as audit committee functions. Prof. Kester has been involved in providing valuation and other financial consulting services to corporate clients since 1978. Prof. Kester's financial consulting services present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of issues that can reasonably be expected to be raised by the registrant's financial statements.

Ms. Robards has a thorough understanding of generally accepted accounting principles, financial statements and internal control over financial reporting as well as audit committee functions. Ms. Robards has been President of Robards & Company, a financial advisory firm, since 1987. Ms. Robards was formerly an investment banker for more than 10 years where she was responsible for evaluating and assessing the performance of companies based on their financial results. Ms. Robards has over 30 years of experience analyzing financial statements. She also is a member of the audit committee of one publicly held company and a non-profit organization.

Under applicable securities laws, a person determined to be an audit committee financial expert will not be deemed an "expert" for any purpose, including without limitation for the purposes of Section 11 of the Securities Act of 1933, as a result of being designated or identified as an audit committee financial expert. The designation or identification as an audit committee financial expert does not impose on such person any duties, obligations, or liabilities

greater than the duties, obligations, and liabilities imposed on such person as a member of the audit committee and board of directors in the absence of such designation or identification.

Item 4 - Principal Accountant Fees and Services

	(a) Audit Fees		(b) Audit-Related Fees(1)		(c) Tax Fees(2)	
Entity Name	Current Fiscal Year End	Previous Fiscal Year End	Current Fiscal Year End	Previous Fiscal Year End	Current Fiscal Year End	Prev Fis Year
The Massachusetts Health & Education Tax-Exempt Trust	\$23 , 000	\$22,500	\$3,500	\$3,500	\$6,100	\$6 ,

- The nature of the services include assurance and related services reasonably related to the performance of the audit of financial statements not included in Audit Fees.
- The nature of the services include tax compliance, tax advice and tax planning.
- 3 The nature of the services include a review of compliance procedures and attestation thereto.

(e)(1) Audit Committee Pre-Approval Policies and Procedures:

The registrant's audit committee (the "Committee") has adopted policies and procedures with regard to the pre-approval of services. Audit, audit-related and tax compliance services provided to the registrant on an annual basis require specific pre-approval by the Committee. The Committee also must approve other non-audit services provided to the registrant and those non-audit services provided to the registrant's affiliated service providers that relate directly to the operations and the financial reporting of the registrant. Certain of these non-audit services that the Committee believes are a) consistent with the SEC's auditor independence rules and b) routine and recurring services that will not impair the independence of the independent accountants may be approved by the Committee without consideration on a specific case-by-case basis ("general pre-approval"). However, such services will only be deemed pre-approved provided that any individual project does not exceed \$5,000 attributable to the registrant or \$50,000 for all of the registrants the Committee oversees. Any proposed services exceeding the pre-approved cost levels will require specific pre-approval by the Committee, as will any other services not subject to general pre-approval (e.g., unanticipated but permissible services). The Committee is informed of each service approved subject to general pre-approval at the next regularly scheduled in-person board meeting.

- (e)(2) None of the services described in each of Items 4(b) through
- (d) were approved by the audit committee pursuant to paragraph
- (c) (7) (i) (C) of Rule 2-01 of Regulation S-X.

- (f) Not Applicable
- (g) Affiliates' Aggregate Non-Audit Fees:

	Current Fiscal	Previous Fiscal
Entity Name	Year End	Year End
The Massachusetts Health &		
Education Tax-Exempt Trust	\$295,142	\$3,080,950

(h) The registrant's audit committee has considered and determined that the provision of non-audit services that were rendered to the registrant's investment adviser (not including any non-affiliated sub-adviser whose role is primarily portfolio management and is subcontracted with or overseen by the registrant's investment adviser), and any entity controlling, controlled by, or under common control with the investment adviser that provides ongoing services to the registrant that were not pre-approved pursuant to paragraph (c) (7) (ii) of Rule 2-01 of Regulation S-X is compatible with maintaining the principal accountant's independence.

Regulation S-X Rule 2-01(c)(7)(ii) - \$284,500, 0%

James F. Carlin, III (term ended effective November 1, 2007)
Thomas H. Green, III (term ended effective November 1, 2007)
Walter B. Prince (term ended effective November 1, 2007)
Edward M. Murphy (term ended effective November 1, 2007)
James M. Storey (term ended effective November 1, 2007)
Frank Nesvet (term ended effective November 1, 2007)
Kent Dixon (term began effective November 1, 2007)
Frank J. Fabozzi (term began effective November 1, 2007)
Robert S. Salomon, Jr. (term began effective November 1, 2007)
W. Carl Kester (term began effective November 1, 2007)
James T. Flynn (term began effective November 1, 2007)
Karen P. Robards (term began effective November 1, 2007)

- Item 6 Schedule of Investments The registrant's Schedule of Investments
 is included as part of the Report to Stockholders filed under Item 1
 of this form.
- Item 7 Disclosure of Proxy Voting Policies and Procedures for Closed-End Management Investment Companies The registrant has delegated the voting of proxies relating to Fund portfolio securities to its investment adviser, BlackRock Advisors, LLC and its sub-adviser, as applicable. The Proxy Voting Policies and Procedures of the adviser and sub-adviser are attached hereto as Exhibit 99.PROXYPOL.

Information about how the Fund voted proxies relating to securities held in the Fund's portfolio during the most recent 12 month period ended June 30 is available without charge (1) at www.blackrock.com and (2) on the Commission's web site at http://www.sec.gov.

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

as of December 31, 2007.

(a) (1) The Massachusetts Health & Education Tax-Exempt Trust is managed by a team of investment professionals comprised of Robert D. Sneeden, Director at BlackRock, Theodore R. Jaeckel, Jr., CFA, Managing Director at BlackRock, and Walter O'Connor, Managing Director at BlackRock. Each is a member of BlackRock's municipal tax-exempt management group. Mr. Jaeckel and Mr. O'Connor are responsible for setting the Fund's overall investment strategy and overseeing the management of the Fund. Mr. Sneeden is the Fund's lead portfolio manager and is responsible for the day-to-day management of the Fund's portfolio and the selection of its investments. Messrs. Jaeckel and O'Connor have been members of the Fund's management team since 2006 and Mr. Sneeden has been the Fund's portfolio manager since 2005.

Mr. Jaeckel joined BlackRock in 2006. Prior to joining BlackRock, he was a Managing Director (Municipal Tax-Exempt Fund Management) of Merrill Lynch Investment Managers, L.P. ("MLIM") from 2005 to 2006 and a Director of MLIM from 1997 to 2005. He has been a portfolio manager with BlackRock or MLIM since 1991.

Mr. O'Connor joined BlackRock in 2006. Prior to joining BlackRock, he was a Managing Director (Municipal Tax-Exempt Fund Management) of MLIM from 2003 to 2006 and was a Director of MLIM from 1997 to 2002. He has been a portfolio manager with BlackRock or MLIM since 1991.

Mr. Sneeden joined BlackRock in 2006. Prior to joining BlackRock, he was a Director (Municipal Tax-Exempt Fund Management) of MLIM since 2006 and was a Vice President of MLIM from 1998 to 2006. Mr. Sneeden has been a portfolio manager with BlackRock or MLIM since 1994.

(a) (2) As of December 31, 2007:

	(iii A			
(i) Name of Portfolio Manager		Other Pooled Investment Vehicles	Other Accounts	Other Register Investme Companie
Theodore R. Jaeckel, Jr.	80	1	0	0
	\$28,661,619,548	\$23,370,230	\$0	\$0
Walter O'Connor	80	0	0	0
	\$28,661,619,548	\$0	\$0	\$0
Robert D. Sneeden	10	0	0	0

\$2,783,010,686 \$0 \$0

(iv) Potential Material Conflicts of Interest

BlackRock, Inc. and its affiliates (collectively, herein "BlackRock") has built a professional working environment, firm-wide compliance culture and compliance procedures and systems designed to protect against potential incentives that may favor one account over another. BlackRock has adopted policies and procedures that address the allocation of investment opportunities, execution of portfolio transactions, personal trading by employees and other potential conflicts of interest that are designed to ensure that all client accounts are treated equitably over time. Nevertheless, BlackRock furnishes investment management and advisory services to numerous clients in addition to the Fund, and BlackRock may, consistent with applicable law, make investment recommendations to other clients or accounts (including accounts which are hedge funds or have performance or higher fees paid to BlackRock, or in which portfolio managers have a personal interest in the receipt of such fees), which may be the same as or different from those made to the Fund. In addition, BlackRock, its affiliates and any officer, director, stockholder or employee may or may not have an interest in the securities whose purchase and sale BlackRock recommends to the Fund. BlackRock, or any of its affiliates, or any officer, director, stockholder, employee or any member of their families may take different actions than those recommended to the Fund by BlackRock with respect to the same securities. Moreover, BlackRock may refrain from rendering any advice or services concerning securities of companies of which any of BlackRock's (or its affiliates') officers,

directors or employees are directors or officers, or companies as to which BlackRock or any of its affiliates or the officers, directors and employees of any of them has any substantial economic interest or possesses material non-public information. Each portfolio manager also may manage accounts whose investment strategies may at times be opposed to the strategy utilized for the Fund. In this connection, it should be noted that certain portfolio managers, including Mr. Jaeckel, currently manage certain accounts that are subject to performance fees. In addition, certain portfolio managers assist in managing certain hedge funds and may be entitled to receive a portion of any incentive fees earned on such funds and a portion of such incentive fees may be voluntarily or involuntarily deferred. Additional portfolio managers may in the future manage other such accounts or funds and may be entitled to receive incentive fees.

As a fiduciary, BlackRock owes a duty of loyalty to its clients and must treat each client fairly. When BlackRock purchases or sells securities for more than one account, the trades must be allocated in a manner consistent with its fiduciary duties. BlackRock attempts to allocate investments in a fair and equitable manner among client accounts, with no account receiving preferential treatment. To this end, BlackRock has adopted a policy that is intended to ensure that investment opportunities are allocated fairly and equitably among client accounts over time. This policy also seeks to achieve reasonable efficiency in client transactions and provide BlackRock with sufficient flexibility to allocate investments in a manner that is consistent with the particular investment discipline and client base.

ŚΩ

(a) (3) As of December 31, 2007:

Portfolio Manager Compensation Overview

BlackRock's financial arrangements with its portfolio managers, its competitive compensation and its career path emphasis at all levels reflect the value senior management places on key resources. Compensation may include a variety of components and may vary from year to year based on a number of factors. The principal components of compensation include a base salary, a discretionary bonus, participation in various benefits programs and one or more of the incentive compensation programs established by BlackRock such as its Long-Term Retention and Incentive Program.

Base compensation. Generally, portfolio managers receive base compensation based on their seniority and/or their position with the firm. Senior portfolio managers who perform additional management functions within the portfolio management group or within BlackRock may receive additional compensation for serving in these other capacities.

Discretionary Incentive Compensation Discretionary incentive compensation is a function of several components: the performance of BlackRock, Inc., the performance of the portfolio manager's group within BlackRock, the investment performance, including risk-adjusted returns, of the firm's assets under management or supervision by that portfolio manager relative to predetermined benchmarks, and the individual's seniority, role within the portfolio management team, teamwork and contribution to the overall performance of these portfolios and BlackRock. In most cases, including for the portfolio managers of the Fund, these benchmarks are the same as the benchmark or benchmarks against which the performance of the Fund or other accounts managed by the portfolio managers are measured. BlackRock's Chief Investment Officers determine the benchmarks against which to compare the performance of

funds and other accounts managed by each portfolio manager and the period of time over which performance is evaluated. With respect to the portfolio managers, such benchmarks include a combination of market-based indices (e.g. Lehman Brothers Municipal Bond Index), certain customized indices and certain fund industry peer groups.

BlackRock's Chief Investment Officers make a subjective determination with respect to the portfolio manager's compensation based on the performance of the funds and other accounts managed by each portfolio manager relative to the various benchmarks noted above. Performance is measured on both a pre-tax and after-tax basis over various time periods including 1, 3, 5 and 10-year periods, as applicable.

Distribution of Discretionary Incentive Compensation Discretionary incentive compensation is distributed to portfolio managers in a combination of cash and BlackRock, Inc. restricted stock units which vest ratably over a number of years. The BlackRock, Inc. restricted stock units, if properly vested, will be settled in BlackRock, Inc. common stock. Typically, the cash bonus, when combined with base salary, represents more than 60% of total compensation for the portfolio managers. Paying a portion of annual bonuses in stock puts compensation earned by a portfolio manager for a given year "at

risk" based on the Company's ability to sustain and improve its performance over future periods.

Other compensation benefits. In addition to base compensation and discretionary incentive compensation, portfolio managers may be eligible to receive or participate in one or more of the following:

Long-Term Retention and Incentive Plan ("LTIP") --The LTIP is a long-term incentive plan that seeks to reward certain key employees. Beginning in 2006, awards are granted under the LTIP in the form of BlackRock, Inc. restricted stock units that, if properly vested and subject to the attainment of certain performance goals, will be settled in BlackRock, Inc. common stock. Messrs. Jaeckel and O'Connor have received awards under the LTIP.

Deferred Compensation Program --A portion of the compensation paid to each portfolio manager may be voluntarily deferred by the portfolio manager into an account that tracks the performance of certain of the firm's investment products. Each portfolio manager is permitted to allocate his deferred amounts among various options, including to certain of the firm's hedge funds and other unregistered products. Every portfolio manager is eligible to participate in the deferred compensation program.

Incentive Savings Plans -- BlackRock, Inc. has created a variety of incentive savings plans in which BlackRock employees are eligible to participate, including a 401(k) plan, the BlackRock Retirement Savings Plan (RSP) and the BlackRock Employee Stock Purchase Plan (ESPP). The employer contribution components of the RSP include a company match equal to 50% of the first 6% of eliqible pay contributed to the plan capped at \$4,000 per year, and a company retirement contribution equal to 3% of eligible compensation, plus an additional contribution of 2% for any year in which BlackRock has positive net operating income. The RSP offers a range of investment options, including registered investment companies managed by the firm. Company contributions follow the investment direction set by participants for their own contributions or absent, employee investment direction, are invested into a balanced portfolio. The ESPP allows for investment in BlackRock common stock at a 5% discount on the fair market value of the stock on the purchase date. Annual participation in the ESPP is limited to the purchase of 1,000 shares or a dollar value of \$25,000. Each portfolio manager is eligible to participate in these plans.

- (a) (4) Beneficial Ownership of Securities. As of December 31, 2007, none of Messrs. Sneeden, Jaeckel or O'Connor beneficially owned any stock issued by the Fund.
- Item 10 Submission of Matters to a Vote of Security Holders The registrant's Nominating and Governance Committee will consider nominees to the Board recommended by shareholders when a vacancy becomes available. Shareholders who wish to recommend a nominee should send nominations which include biographical information and set forth the qualifications of the proposed nominee to the registrant's Secretary. There have been no material changes to these procedures.

Item 11 - Controls and Procedures

- 11(a) The registrant's principal executive and principal financial officers or persons performing similar functions have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act")) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 11(b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the second fiscal quarter of the period covered by this report that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 12 - Exhibits attached hereto

12(a)(1) - Code of Ethics - See Item 2

12(a)(2) - Certifications - Attached hereto

12(a)(3) - Not Applicable

12(b) - Certifications - Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

The Massachusetts Health & Education Tax-Exempt Trust

By: /s/ Donald C. Burke
----Donald C. Burke
Chief Executive Officer of
The Massachusetts Health & Education Tax-Exempt Trust

Date: February 21, 2008

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

By: /s/ Donald C. Burke
----Donald C. Burke
Chief Executive Officer (principal executive officer) of
The Massachusetts Health & Education Tax-Exempt Trust

Date: February 21, 2008

By: /s/ Neal J. Andrews

Neal J. Andrews Chief Financial Officer (principal financial officer) of The Massachusetts Health & Education Tax-Exempt Trust

Date: February 21, 2008