MFS CHARTER INCOME TRUST Form N-Q April 26, 2007

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

MFS CHARTER INCOME TRUST

(Exact name of registrant as specified in charter)

500 Boylston Street, Boston, Massachusetts 02116

(Address of principal executive offices) (Zip code)

Susan S. Newton

Massachusetts Financial Services Company
500 Boylston Street
Boston, Massachusetts 02116

(Name and address of agents for service)

Registrant's telephone number, including area code: (617) 954-5000

Date of fiscal year end: November 30

Date of reporting period: February 28, 2007

ITEM 1. SCHEDULE OF INVESTMENTS.

MFS(R) CHARTER INCOME TRUST

2/28/07

Quarterly portfolio holdings

[graphic omitted]

M F S(R)
INVESTMENT MANAGEMENT

MFS Charter Income Trust PORTFOLIO OF INVESTMENTS (Unaudited) 02/28/2007

ISSUER BONDS - 97.4% AEROSPACE - 0.3% Bombardier, Inc., 8%, 2014 (n) DRS Technologies, Inc., 7.625%, 2018 AGENCY - OTHER - 1.0% Financing Corp., 10.35%, 2018 AIRLINES - 0.2% Continental Airlines, Inc., 7.566%, 2020 -----ASSET BACKED & SECURITIZED - 7.8% ______ Asset Securitization Corp., FRN, 8.1469%, 2029 ______ Bayview Financial Acquisition Trust, FRN, 5.483%, 2041 ______ Bayview Financial Revolving Mortgage Loan Trust, FRN, 6.12%, 2040 (z) _____ Bear Stearns Commercial Mortgage Securities, Inc., FRN, 5.116%, 2041 Citigroup Commercial Mortgage Trust, 5.462%, 2049 Countrywide Asset-Backed Certificates, FRN, 5.147%, 2035 Credit Suisse Mortgage Capital Certificate, 5.343%, 2039 Credit Suisse Mortgage Securities Corp., 6.75%, 2030 (n) Crest Ltd., 7%, 2040 (n) DLJ Commercial Mortgage Corp., 6.04%, 2031 First Union-Lehman Brothers Bank of America, FRN, 0.5337%, 2035 (i) ______ First Union-Lehman Brothers Commercial Mortgage Trust, 7%, 2029 (n) First Union-Lehman Brothers Commercial Mortgage Trust, FRN, 7.5%, 2029 JPMorgan Chase Commercial Mortgage Securities Corp., 5.372%, 2047 JPMorgan Chase Commercial Mortgage Securities Corp., FRN, 5.038%, 2046 Morgan Stanley Capital I, Inc., 5.168%, 2042 Mortgage Capital Funding, Inc., FRN, 0.6632%, 2031 (i) _____ New Century Home Equity Loan Trust, FRN, 4.532%, 2035 Residential Asset Mortgage Products, Inc., 3.878%, 2035

| Spirit Master Funding LLC, 5.05%, 2023 (z) |
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| Structured Asset Securities Corp., FRN, 4.67%, 2035 |
| TIAA Real Estate CDO Ltd., 7.17%, 2032 (n) |
| Wachovia Bank Commercial Mortgage Trust, 5.339%, 2048 |
| Wachovia Bank Commercial Mortgage Trust, FRN, 4.847%, 2041 |
| Wachovia Bank Commercial Mortgage Trust, FRN, 5.083%, 2042 |
| AUTOMOTIVE - 0.6% |
| DaimlerChrysler N.A. Holdings Corp., 8.5%, 2031 |
| Ford Motor Credit Co., 5.8%, 2009 |
| Ford Motor Credit Co., 9.75%, 2010 (n) |
| Ford Motor Credit Co., 7%, 2013 |
| Ford Motor Credit Co., 8%, 2016 |
| Ford Motor Credit Co., FRN, 8.11%, 2012 |
| General Motors Corp., 8.375%, 2033 |
| BROADCASTING - 1.7% |
| CBS Corp., 6.625%, 2011 |
| Clear Channel Communications, Inc., 5.5%, 2014 |
| EchoStar DBS Corp., 6.375%, 2011 |
| Grupo Televisa S.A., 8.5%, 2032 |
| Intelsat Ltd., 9.25%, 2016 (n) |
| Intelsat Etd., 9.23%, 2010 (II) |
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| Intelsat Subsidiary Holding Co. Ltd., 8.625%, 2015 |
| Lamar Media Corp., 7.25%, 2013 |
| News America Holdings, 7.7%, 2025 |
| News America, Inc., 6.2%, 2034 |
| BROKERAGE & ASSET MANAGERS - 0.5% |
| Goldman Sachs Group, Inc., 5.625%, 2017 |
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| BUILDING - 0.1% | |
| Masonite Corp., 11%, 2015 (z) | |
| NTK Holdings, Inc., 8.5%, 2014 | |
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| BUSINESS SERVICES - 0.7% | |
| Iron Mountain, Inc., 7.75%, 2015 | |
| SunGard Data Systems, Inc., 10.25%, 2015 | |
| Xerox Corp., 7.625%, 2013 | |
| Xerox Corp., 6.4%, 2016 | |
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| CABLE TV - 0.9% | |
| CCH II Holdings LLC, 10.25%, 2010 | |
| CCO Holdings LLC, 8.75%, 2013 | |
| CSC Holdings, Inc., 8.125%, 2009 | |
| Mediacom LLC, 9.5%, 2013 | |
| Rogers Cable, Inc., 5.5%, 2014 | |
| TCI Communications, Inc., 9.8%, 2012 | |
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| CHEMICALS - 1.1% | |
| BCP Crystal Holdings Corp., 9.625%, 2014 | |
| Equistar Chemicals LP, 10.125%, 2008 | |
| Lyondell Chemical Co., 11.125%, 2012 | |
| Momentive Performance Materials, Inc., 11.5%, 2016 (n) | |
| Mosaic Co., 7.625%, 2016 (n) | |
| Nalco Co., 8.875%, 2013 | |
| Yara International A.S.A., 5.25%, 2014 (n) | |
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| COMPUTER SOFTWARE - 0.2% | |
| Seagate Technology HDD Holdings, 6.375%, 2011 | |
| Seagate Technology HDD Holdings, 6.8%, 2016 | |
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| CONGLOMERATES - 0.2% |
| Kennametal, Inc., 7.2%, 2012 |
| CONSTRUCTION - 0.1% |
| Beazer Homes USA, Inc., 6.875%, 2015 |
| CONSUMER GOODS & SERVICES - 0.8% |
| Church & Dwight Co., Inc., 6%, 2012 |
| Corrections Corp. of America, 6.25%, 2013 |
| Fortune Brands, Inc., 5.125%, 2011 |
| Jarden Corp., 7.5%, 2017 |
| Service Corp. International, 7%, 2017 |
| Service Corp. International, 7.625%, 2018 |
| Visant Holding Corp., 8.75%, 2013 |
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| CONTAINERS - 0.7% |
| Ball Corp., 6.625%, 2018 |
| Berry Plastics Holding Corp., 8.875%, 2014 |
| Crown Americas LLC, 7.75%, 2015 |
| Greif, Inc., 6.75%, 2017 (n) |
| Owens-Brockway Glass Container, Inc., 8.875%, 2009 |
| Owens-Brockway Glass Container, Inc., 8.25%, 2013 |
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| DEFENSE ELECTRONICS - 1.1% |
| BAE Systems Holdings, Inc., 4.75%, 2010 (n) |
| BAE Systems Holdings, Inc., 5.2%, 2015 (n) |
| L-3 Communications Corp., 5.875%, 2015 |
| L-3 Communications Corp., 6.375%, 2015 |
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| ELECTRONICS - 0.1% |
| NXP B.V./NXP Funding LLC, 7.875%, 2014 (n) |
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| EMERGING MARKET QUASI-SOVEREIGN - 1.6% | |
|---|---|
| Banco do Brasil S.A., 7.95%, 2049 (n) | |
| Gazprom International S.A., 7.201%, 2020 | |
| Majapahit Holding B.V., 7.75%, 2016 (n) | |
| Pemex Project Funding Master Trust, 8.625%, 2022 | |
| Pemex Project Funding Master Trust, 6.625%, 2035 | |
| Petronas Capital Ltd., 7.875%, 2022 (n) | |
| Petronas Capital Ltd., 7.875%, 2022 | |
| Ras Laffan Liquefied Natural Gas Co. Ltd., 8.294%, 2014 (n) | |
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| EMERGING MARKET SOVEREIGN - 3.0% | |
| Arab Republic of Egypt, 8.75%, 2011 | |
| Federative Republic of Brazil, 6%, 2017 | |
| Republic of Argentina, FRN, 11.9425%, 2008 | |
| Republic of Argentina, FRN, 5.59%, 2012 | |
| Republic of Bulgaria, 8.25%, 2015 | |
| Republic of Colombia, FRN, 7.16%, 2015 | |
| Republic of Indonesia, 6.875%, 2017 (n) | |
| Republic of Panama, 9.375%, 2029 | |
| Republic of Philippines, 9.375%, 2017 | |
| Republic of South Africa, 9.125%, 2009 | |
| Republic of Venezuela, 8.5%, 2014 | _ |
| Republic of Venezuela, 7%, 2018 | |
| United Mexican States, 5.625%, 2017 | |
| United Mexican States, 6.75%, 2034 | |
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| ENERGY - INDEPENDENT - 0.6% | |
| Chaparral Energy, Inc., 8.875%, 2017 (n) | |
| Chesapeake Energy Corp., 6.875%, 2016 | |
| Forest Oil Corp., 7.75%, 2014 | |
| Hilcorp Energy, 7.75%, 2015 (n) | |
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| Newfield Exploration Co., 6.625%, 2014 | |
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| Quicksilver Resources, Inc., 7.125%, 2016 | |
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| ENERGY - INTEGRATED - 0.2% | |
| NK-BP Finance S.A., 7.5%, 2016 (n) | |
| ENTERTAINMENT - 0.5% | |
| AMC Entertainment, Inc., 9.5%, 2011 | |
| AMC Entertainment, Inc., 11%, 2016 | |
| Turner Broadcasting System, Inc., 8.375%, 2013 | |
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| INANCIAL INSTITUTIONS - 1.7% | |
| Countrywide Financial Corp., 6.25%, 2016 | |
| General Motors Acceptance Corp., 5.85%, 2009 | |
| General Motors Acceptance Corp., 6.875%, 2011 | |
| General Motors Acceptance Corp., 6.75%, 2014 | |
| GMAC LLC, 6.125%, 2008 | |
| ISBC Finance Corp., 5.5%, 2016 | |
| Residential Capital LLC, 6.875%, 2015 | |
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| COOD & BEVERAGES - 0.5% | |
| ARAMARK Corp., 8.5%, 2015 (n) | |
| 8&G Foods Holding Corp., 8%, 2011 | |
| Oole Foods Co., Inc., 8.875%, 2011 | |
| Michael Foods, Inc., 8%, 2013 | |
| Tyson Foods, Inc., 6.6%, 2016 | |
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| OREST & PAPER PRODUCTS - 0.6% | |
| Buckeye Technologies, Inc., 8.5%, 2013 | |
| MDP Acquisitions PLC, 9.625%, 2012 | |
| Norske Skog Canada Ltd., 7.375%, 2014 | |
| Stora Enso Oyj, 6.404%, 2016 (n) | |
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| Verso Paper Holdings LLC, 9.125%, 2014 (n) | |
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| GAMING & LODGING - 1.7% | |
| Caesars Entertainment, Inc., 8.125%, 2011 | |
| Great Canadian Gaming Corp., 7.25%, 2015 (z) | |
| Harrah's Entertainment, Inc., 5.75%, 2017 | |
| Host Marriott LP, 6.75%, 2016 | |
| Mandalay Resort Group, 9.375%, 2010 | |
| MGM Mirage, Inc., 8.375%, 2011 | |
| MGM Mirage, Inc., 6.75%, 2013 | |
| Scientific Games Corp., 6.25%, 2012 | |
| Station Casinos, Inc., 6.5%, 2014 | |
| Wimar Opco LLC, 9.625%, 2014 (n) | |
| Wyndham Worldwide Corp., 6%, 2016 (n) | |
| Wynn Las Vegas LLC, 6.625%, 2014 | |
| INDUSTRIAL - 0.3% | |
| American Railcar Industries, Inc., 7.5%, 2014 (z) | |
| Amsted Industries, Inc., 10.25%, 2011 (z) | |
| JohnsonDiversey Holdings, Inc., "B", 9.625%, 2012 | |
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| INSURANCE - PROPERTY & CASUALTY - 0.6% | |
| AXIS Capital Holdings Ltd., 5.75%, 2014 | |
| Fund American Cos., Inc., 5.875%, 2013 | |
| INTERNATIONAL MARKET QUASI-SOVEREIGN - 5.7% | |
| Canada Housing Trust, 4.6%, 2011 | (|
| Development Bank of Japan, 1.75%, 2010 | ı |
| Development Bank of Japan, 1.4%, 2012 | |
| Development Bank of Japan, 1.05%, 2023 | |
| Development Bank of Japan, 2.3%, 2026 | |
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| Japan Finance Corp. for Municipal Enterprises, 1.55%, 2012 | JPY |
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| Japan Finance Corp. for Municipal Enterprises, 2%, 2016 | JP1 |
| KfW Bankengruppe, 1.35%, 2014 | JP1 |
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| INTERNATIONAL MARKET SOVEREIGN - 13.2% | |
| Commonwealth of Australia, 6.5%, 2013 | AUL |
| Commonwealth of Australia, 6%, 2017 | AUL |
| Federal Republic of Germany, 5.25%, 2010 | EUF |
| Federal Republic of Germany, 3.75%, 2015 | EUF |
| Federal Republic of Germany, 6.25%, 2030 | EUF |
| Government of Canada, 5.5%, 2009 | CAL |
| Government of Canada, 4.5%, 2015 | CAI |
| Government of Canada, 8%, 2023 | CAL |
| Government of Canada, 5.75%, 2033 | CAL |
| Kingdom of Denmark, 4%, 2015 | DKF |
| Kingdom of Netherlands, 3.75%, 2009 | EUF |
| Kingdom of Netherlands, 3.75%, 2014 | EUF |
| Kingdom of Netherlands, 4%, 2016 | EUF |
| Kingdom of Spain, 5.35%, 2011 | EUF |
| Republic of Austria, 4.65%, 2018 | EUF |
| Republic of France, 4.75%, 2012 | EUF |
| Republic of France, 5%, 2016 | EUI |
| Republic of France, 6%, 2025 | EUI |
| Republic of France, 4.75%, 2035 | EUI |
| Republic of Ireland, 3.25%, 2009 | EUI |
| Republic of Ireland, 4.6%, 2016 | EUI |
| United Kingdom Treasury, 8%, 2015 | GBI |
| United Kingdom Treasury, 8%, 2021 | GBI |
| United Kingdom Treasury, 4.25%, 2036 | GB: |
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| MACHINERY & TOOLS - 0.4% | |
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| Case Corp., 7.25%, 2016 |
| Case New Holland, Inc., 6%, 2009 |
| Case New Holland, Inc., 9.25%, 2011 |
| Case New Holland, Inc., 7.125%, 2014 |
| Manitowoc Co., Inc., 10.5%, 2012 |
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| MAJOR BANKS - 0.8% |
| BNP Paribas, 5.186% to 2015, FRN to 2049 (n) |
| HBOS Capital Funding LP, 6.071% to 2014, FRN to 2049 (n) |
| MUFG Capital Finance 1 Ltd., 6.346% to 2016, FRN to 2049 |
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| MEDICAL & HEALTH TECHNOLOGY & SERVICES - 1.7% |
| Cooper Cos., Inc., 7.125%, 2015 (n) |
| DaVita, Inc., 6.625%, 2013 |
| DaVita, Inc., 7.25%, 2015 |
| Fisher Scientific International, Inc., 6.125%, 2015 |
| HCA, Inc., 8.75%, 2010 |
| HCA, Inc., 6.375%, 2015 |
| HCA, Inc., 9.25%, 2016 (n) |
| Omnicare, Inc., 6.875%, 2015 |
| Owens & Minor, Inc., 6.35%, 2016 |
| Tenet Healthcare Corp., 9.25%, 2015 |
| |
| METALS & MINING - 1.4% |
| Arch Western Finance LLC, 6.75%, 2013 |
| Chaparral Steel Co., 10%, 2013 |
| FMG Finance Ltd., 10.625%, 2016 (n) |
| Foundation PA Coal Co., 7.25%, 2014 |
| Griffin Coal Mining Co., 9.5%, 2016 (z) |
| International Steel Group, Inc., 6.5%, 2014 |
| Ispat Inland ULC, 9.75%, 2014 |
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| Massey Energy Co., 6.875%, 2013 |
| Peabody Energy Corp., 5.875%, 2016 |
| Peabody Energy Corp., "B", 6.875%, 2013 |
| J.S. Steel Corp., 9.75%, 2010 |
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| MORTGAGE BACKED - 14.9% |
| Fannie Mae, 3.81%, 2013 |
| Fannie Mae, 4.1%, 2013 |
| Fannie Mae, 4.19%, 2013 |
| Fannie Mae, 4.845%, 2013 |
| Fannie Mae, 4.518%, 2014 |
| Fannie Mae, 4.6%, 2014 |
| Fannie Mae, 4.666%, 2014 |
| Fannie Mae, 4.77%, 2014 |
| Fannie Mae, 4.56%, 2015 |
| Fannie Mae, 4.665%, 2015 |
| Fannie Mae, 4.7%, 2015 |
| Fannie Mae, 4.74%, 2015 |
| Fannie Mae, 4.78%, 2015 |
| Fannie Mae, 4.815%, 2015 |
| Fannie Mae, 4.87%, 2015 |
| Fannie Mae, 4.89%, 2015 |
| Fannie Mae, 4.925%, 2015 |
| Fannie Mae, 6%, 2016 - 2037 |
| Fannie Mae, 5.5%, 2019 - 2035 |
| Fannie Mae, 4.88%, 2020 |
| Fannie Mae, 6.5%, 2032 - 2033 |
| Freddie Mac, 5%, 2024 |
| Freddie Mac, 5.5%, 2034 |
| Freddie Mac, 6%, 2034 |
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| NATURAL GAS - DISTRIBUTION - 0.1% |
| AmeriGas Partners LP, 7.25%, 2015 |
| AmeriGas Partners LP, 7.125%, 2016 |
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| NATURAL GAS - PIPELINE - 1.4% |
| Atlas Pipeline Partners LP, 8.125%, 2015 |
| CenterPoint Energy Resources Corp., 7.875%, 2013 |
| Colorado Interstate Gas Co., 5.95%, 2015 |
| El Paso Performance-Linked Trust, 7.75%, 2011 (n) |
| Magellan Midstream Partners LP, 5.65%, 2016 |
| Spectra Energy Capital LLC, 8%, 2019 |
| Williams Cos., Inc., 8.75%, 2032 |
| Williams Partners LP, 7.25%, 2017 (n) |
| |
| NETWORK & TELECOM - 1.4% |
| Citizens Communications Co., 9.25%, 2011 |
| Citizens Communications Co., 9%, 2031 |
| Nordic Telephone Co. Holdings, 8.875%, 2016 (n) |
| Qwest Corp., 7.875%, 2011 |
| Qwest Corp., 8.875%, 2012 |
| Telefonica Europe B.V., 7.75%, 2010 |
| Verizon New York, Inc., 6.875%, 2012 |
| |
| Windstream Corp., 7%, 2019 (z) |
| |
| OIL SERVICES - 0.2% |
| Basic Energy Services, Inc., 7.125%, 2016 |
| Compagnie Generale De Geophysique-Veritas, 7.75%, 2017 |
| GulfMark Offshore, Inc., 7.75%, 2014 |
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| OILS - 0.7% |
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| Premcor Refining Group, Inc., 7.5%, 2015 | |
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| OTHER BANKS & DIVERSIFIED FINANCIALS - 3.9% | |
| Alfa Diversified Payment Rights Finance Co., FRN, 7.2531%, 2011 (n) | |
| Banco BMG S.A., 9.15%, 2016 (n) | |
| Banco de Credito del Peru, FRN, 6.95%, 2021 (n) | |
| Banco do Estado de Sao Paulo S.A., 8.7%, 2049 (n) | |
| Banco Mercantil del Norte S.A., 5.875% to 2009, FRN to 2014 (n) | |
| Bosphorus Financial Services Ltd., FRN, 7.16%, 2012 (z) | |
| CenterCredit International B.V., 8.625%, 2014 (n) | |
| DFS Funding Corp., FRN, 7.36%, 2010 (z) | |
| HSBK Europe B.V., 7.75%, 2013 (n) | |
| ICICI Bank Ltd., FRN, 6.375%, 2022 (n) | |
| ICICI Bank Ltd., FRN, 7.25%, 2049 (n) | |
| Kazkommerts International B.V., 10.125%, 2007 (n) | |
| Kazkommerts International B.V., 8%, 2015 | |
| Mizuho Capital Investment 1 Ltd., 6.686% to 2016, FRN to 2049 (n) | |
| Resona Bank Ltd., 5.85% to 2016, FRN to 2049 (n) | |
| Russian Standard Finance S.A., 8.125%, 2008 (n) | |
| Russian Standard Finance S.A., 7.5%, 2010 (n) | |
| Russian Standard Finance S.A., 8.625%, 2011 (n) | |
| Turanalem Finance B.V., 8.25%, 2037 (n) | |
| Woori Bank, 6.125% to 2011, FRN to 2016 (n) | |
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| PRECIOUS METALS & MINERALS - 0.6% | |
| Alrosa Finance S.A., 8.875%, 2014 | |
| PRINTING & PUBLISHING - 1.5% | |
| American Media Operations, Inc., 10.25%, 2009 | |
| Dex Media East LLC, 9.875%, 2009 | |
| Dex Media West LLC, 9.875%, 2013 | |
| Idearc, Inc., 8%, 2016 (n) | |
| MediaNews Group, Inc., 6.875%, 2013 | |
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| R.H. Donnelley Corp., 8.875%, 2016 | |
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| RAILROAD & SHIPPING - 0.4% | |
| TFM S.A. de C.V., 9.375%, 2012 | |
| REAL ESTATE - 0.7% | |
| HRPT Properties Trust, REIT, 6.25%, 2016 | |
| Kimco Realty Corp., REIT, 5.783%, 2016 | |
| Simon Property Group LP, REIT, 5.875%, 2017 | |
| | |
| RETAILERS - 0.6% | |
| Couche-Tard, Inc., 7.5%, 2013 | |
| Dollar General Corp., 8.625%, 2010 | |
| Gap, Inc., 9.55%, 2008 | |
| Home Depot, Inc., 5.4%, 2016 | |
| | |
| SPECIALTY STORES - 0.1% | |
| GSC Holdings Corp., 8%, 2012 | |
| Payless ShoeSource, Inc., 8.25%, 2013 | |
| | |
| SUPERMARKETS - 0.1% | |
| SUPERVALU, Inc., 7.5%, 2014 | |
| SUPRANATIONAL - 0.3% | |
| Central American Bank, 4.875%, 2012 (n) | |
| TELECOMMUNICATIONS - WIRELESS - 1.4% | |
| AT&T Wireless Services, Inc., 8.75%, 2031 | |
| Centennial Communications Corp., 10.125%, 2013 | |
| Cingular Wireless LLC, 6.5%, 2011 | |
| Excelcomindo Finance Co., 8%, 2009 | |
| OJSC Vimpel Communications, 8.25%, 2016 | |
| Rogers Wireless, Inc., 6.375%, 2014 | |
| Rogers Wireless, Inc., 7.5%, 2015 | |
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| TELEPHONE SERVICES - 0.3% |
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| Embarq Corp., 7.082%, 2016 |
| TOBACCO - 0.4% |
| Reynolds American, Inc., 7.25%, 2012 |
| Reynolds American, Inc., 7.3%, 2015 |
| |
| TRANSPORTATION - 0.0% |
| Peru Enhanced Pass-Through Trust, 0%, 2018 (z) |
| TRANSPORTATION - SERVICES - 0.2% |
| Hertz Corp., 8.875%, 2014 |
| Stena AB, 7%, 2016 |
| Westinghouse Air Brake Technologies Corp., 6.875%, 2013 |
| |
| U.S. GOVERNMENT AGENCIES - 2.7% |
| Small Business Administration, 4.34%, 2024 |
| Small Business Administration, 4.77%, 2024 |
| Small Business Administration, 5.11%, 2025 |
| |
| U.S. TREASURY OBLIGATIONS - 9.2% |
| U.S. Treasury Bonds, 12%, 2013 |
| U.S. Treasury Bonds, 10.625%, 2015 |
| U.S. Treasury Bonds, 6.25%, 2023 (f) |
| U.S. Treasury Bonds, 5.375%, 2031 |
| U.S. Treasury Bonds, 4.5%, 2036 |
| U.S. Treasury Notes, 4.25%, 2014 |
| U.S. Treasury Notes, 4.125%, 2015 |
| U.S. Treasury Notes, 9.875%, 2015 |
| U.S. Treasury Notes, 4.5%, 2016 |
| U.S. Treasury Notes, TIPS, 2%, 2014 |
| U.S. Treasury Notes, TIPS, 1.625%, 2015 |
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| UTILITIES - ELECTRIC POWER - 3.7% |
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| AES Corp., 9.375%, 2010 |
| Allegheny Energy Supply Co. LLC, 8.25%, 2012 (n) |
| Edison Mission Energy, 7.75%, 2016 |
| Empresa Nacional de Electricidad S.A., 8.35%, 2013 |
| Enersis S.A., 7.375%, 2014 |
| Exelon Generation Co. LLC, 6.95%, 2011 |
| FirstEnergy Corp., 6.45%, 2011 |
| HQI Transelec Chile S.A., 7.875%, 2011 |
| ISA Capital do Brasil S.A., 7.875%, 2012 (n) |
| ISA Capital do Brasil S.A., 8.8%, 2017 (n) |
| Midwest Generation LLC, 8.75%, 2034 |
| Mirant North American LLC, 7.375%, 2013 |
| NorthWestern Corp., 5.875%, 2014 |
| NRG Energy, Inc., 7.375%, 2016 |
| Reliant Resources, Inc., 9.25%, 2010 |
| System Energy Resources, Inc., 5.129%, 2014 (n) |
| TXU Corp., 5.55%, 2014 |
| TXU Energy Co., 7%, 2013 |
| |
| TOTAL BONDS |
| FLOATING RATE LOANS - 0.5% (g) (r) |
| AUTOMOTIVE - 0.2% |
| Ford Motor Co., Term Loan B, 8.36%. 2013 |
| General Motors Corp., Term Loan B, 7.695%, 2013 |
| |
| CABLE TV - 0.1% |
| CSC Holdings, Inc., Incremental Term Loan, 2013 (o) |
| Mediacom Communications Corp., Term Loan A, 2012 (o) |
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| |

| MEDICAL & HEALTH TECHNOLOGY & SERVICES - 0.1% |
|---|
| HCA, Inc., Term Loan B, 7.6138%, 2013 |
| POLLUTION CONTROL - 0.0% |
| Allied Waste North America, Inc., Term Loan A, 2012 (o) |
| Allied Waste North America, Inc., Term Loan, 2012 (o) |
| |
| PRINTING & PUBLISHING - 0.1% |
| Idearc, Inc., Term Loan B, 7.32%, 2014 |
| TOTAL FLOATING RATE LOANS |
| COMMON STOCKS - 0.0% |
| PRINTING & PUBLISHING - 0.0% |
| Golden Books Family Entertainment, Inc. (a) |
| TOTAL COMMON STOCKS |
| SHORT-TERM OBLIGATIONS - 2.0% |
| Yorktown Capital LLC, 5.32%, due 3/01/07 (t)(y) |
| TOTAL INVESTMENTS(k) |
| OTHER ASSETS, LESS LIABILITIES - 0.1% |
| NET ASSETS - 100.0% |
| |

- (a) Non-income producing security.
- (f) All or a portion of the security has been segregated as collateral for an open futures contra
- (g) The rate shown represents a weighted average coupon rate on settled positions at period end.
- (i) Interest only security for which the trust receives interest on notional principal (Par amount notional principal and does not reflect the cost of the security.
- (k) As of February 28, 2007, the trust held securities fair valued in accordance with the policies Trustees, aggregating \$503,896,626 and 94.73% of market value. An independent pricing service 92.97% of the market value.
- (n) Securities exempt from registration under Rule 144A of the Securities Act of 1933. These securities ordinary course of business in transactions exempt from registration, normally to qualified i end, the aggregate value of these securities was \$60,031,131, representing 11.3% of net asset
- (o) All or a portion of this position has not settled. Upon settlement date, interest rates will
- (r) Remaining maturities of floating rate loans may be less than stated maturities shown as a resprepayments by the borrower. Such prepayments cannot be predicted with certainty. These loans on resale. Floating rate loans generally have rates of interest which are determined periodic lending rate plus a premium.
- (t) Security exempt from registration with the U.S. Securities and Exchange Commission under Sect
- (y) The rate shown represents an annualized yield at time of purchase.
- (z) Restricted securities are not registered under the Securities Act of 1933 and are subject to These securities generally may be resold in transactions exempt from registration or to the p subsequently registered. Disposal of these securities may involve time-consuming negotiations price may be difficult. The trust holds the following restricted securities:

| RESTRICTED SECURITIES | ACQUISITION DATE | ACQUISITION COST | CURRENT MARKET VA |
|---|---------------------|---------------------|----------------------|
| | | | |
| American Railcar Industries, Inc., 7.5%, 2014 | 2/23/07 | \$ 25,000 | \$ 25,4 |
| Amsted Industries, Inc., 10.25%, 2011 | 8/08/03-12/04/06 | 1,299,063 | 1,312,2 |
| Bayview Financial Revolving Mortgage Loan | | | |
| Trust, FRN, 6.12%, 2040 | 3/01/06 | 1,160,000 | 1,159,9 |
| Bosphorus Financial Services Ltd., FRN, | | | |
| 7.16%, 2012 | 3/08/05 | 1,500,000 | 1,520,6 |
| DFS Funding Corp., FRN, 7.36%, 2010 | 6/24/05 | 1,750,000 | 1,771,8 |
| Great Canadian Gaming Corp., 7.25%, 2015 | 2/07/07-2/26/07 | 327 , 913 | 329,8 |
| Griffin Coal Mining Co., 9.5%, 2016 | 11/10/06 | 190,000 | 200,9 |
| Masonite Corp., 11%, 2015 | 12/05/06-1/05/07 | 236,701 | 251,3 |
| Peru Enhanced Pass-Through Trust, 0%, 2018 | 12/14/06 | 160,025 | 162,5 |
| Spirit Master Funding LLC, 5.05%, 2023 | 7/15/05 | 1,861,036 | 1,774,4 |
| Windstream Corp., 7%, 2019 | 2/12/07 | 180,000 | 180,6 |
| Total Restricted Securities | | | \$8,690,0 |

The following abbreviations are used in this report and are defined:

CDO Collateralized Debt Obligation

FRN Floating Rate Note. Interest rate resets periodically and may not be the rate reported a

REIT Real Estate Investment Trust

TIPS Treasury Inflation Protected Security

Abbreviations indicate amounts shown in currencies other than the U.S. dollar. All amounts are st unless otherwise indicated. A list of abbreviations is shown below:

| ARS | Argentine Peso |
|-----|-----------------------|
| AUD | Australian Dollar |
| CAD | Canadian Dollar |
| CNY | Chinese Yuan Renminbi |
| DKK | Danish Krone |
| EUR | Euro |
| GBP | British Pound |
| JPY | Japanese Yen |
| MXN | Mexican Peso |
| NOK | Norwegian Krone |
| NZD | New Zealand Dollar |
| SEK | Swedish Krona |

See attached schedules. For more information see notes to financial statements as disclosed in the semiannual or annual report.

MFS CHARTER INCOME TRUST SUPPLEMENTAL SCHEDULES (UNAUDITED) 02/28/2007

(1) PORTFOLIO SECURITIES

The cost and unrealized appreciation and depreciation in the value of the investments owned by the trust, as computed on a federal income tax basis, are as follows:

| Aggregate Cost \$532,3 | |
|-------------------------------|--------------|
| | ========= |
| Gross unrealized appreciation | \$ 7,414,572 |
| Gross unrealized depreciation | (7,842,282) |
| | |

Net unrealized appreciation (depreciation)

\$ (427,710)

The aggregate cost above includes prior fiscal year end tax adjustments.

(2) FINANCIAL NSTRUMENTS

DERIVATIVES

FORWARD FOREIGN CURRENCY EXCHANGE CONTRACTS
Sales and Purchases in the table below are reported by currency.

| CONTRACTS TO DELIVER/RECEIVE | | SETTLEMENT DATE | IN EXCHANGE FOR | CONTRACTS AT VALUE | NET APP (DEP |
|------------------------------|---------------|-----------------|---------------------------------|-----------------------|--------------------|
| SALES | | | | | |
| AUD | 8,762,326 | 4/05/07 | \$ 6,776,273 | 6,896,870 | \$ |
| CAD | 7,222,071 | 3/26/07-4/02/07 | 6,138,143 | 6,180,015 | |
| DKK | 7,825,347 | 4/16/07 | 1,363,966 | 1,391,873 | |
| EUR | 56,622,281 | 3/26/07 | 73,566,520 | 74,997,706 | (1 |
| GBP | 5,820,703 | 4/23/07 | 11,372,955 | 11,427,910 | |
| JPY | 2,017,201,320 | 3/16/07 | 16,807,815 | 17,081,972 | |
| NOK | 16,574,774 | 3/05/07 | 2,674,264 | 2,703,554 | |
| NZD | 1,816,466 | 4/16/07 | 1,274,814 | 1,270,614 | |
| SEK | 23,108 | 3/23/07 | 3,271 | 3,304 | |
| | | | \$119 , 978 , 021 | \$121,953,818 | \$ (1 |
| | | | ======== | | ==== |
| PURCHASE | S | | | | |
| AUD | 3,409,948 | 4/05/07 | \$ 2,670,773 | 2,683,987 | \$ |
| CAD | 1,851,134 | 4/02/07 | 1,566,157 | 1,584,109 | |
| CNY | 42,072,400 | 3/09/07 | 5,456,861 | 5,441,891 | |
| EUR | 15,499,890 | 3/26/07 | 20,327,440 | 20,530,013 | |
| GBP | 3,188,559 | 4/23/07 | 6,254,359 | 6,260,166 | |
| MXN | 15,003,236 | 3/07/07 | 1,361,974 | 1,342,022 | |
| NOK | 24,729,309 | 3/05/07-4/17/07 | 4,001,588 | 4,035,601 | |
| NZD | 1,816,466 | 4/16/07 | 1,240,647 | 1,270,614 | |
| | | | \$ 42 , 879 , 799 | \$ 43,148,403 | \$ |
| | | | ========= | ========= | ==== |

At February 28, 2007, forward foreign currency purchases and sales under master netting agreement above amounted to a net payable of \$211,347 with Merrill Lynch International.

FUTURES CONTRACTS OUTSTANDING AT 02/28/07

| DESCRIPTION | CONTRACTS | VALUE | EXPIRATION DATE | UNR APPR (DEPR |
|------------------------------------|-----------|--------------|--------------------|----------------------|
| U.S. Treasury Bond (Long) | 50 | \$ 5,646,875 | Jun-07 | \$ (|
| U.S. Treasury Note 10 year (Short) | 175 | 19,003,906 | Jun-07 | (|
| | | | | \$(1 |

=

SWAP AGREEMENTS AT 02/28/07

| EXPIRATION | | NOTIONAL AMOUNT | COUNTERPARTY | CASH FLOWS TO RECEIVE | CASH FLOWS TO PAY |
|----------------|----------------|--------------------|--------------------------------|--------------------------|----------------------|
| CREDIT DEFAULT | T SWAPS USD | 1,350,000 | JPMorgan | 0.49% (fixed rate) | (1) |
| 3/20/11 | USD | 2,500,000 | Merrill Lynch International | (2) | 0.43% (fixed rat |
| 3/20/17 | USD | 1,350,000 | JPMorgan | (3) | 0.38% (fixed rat |
| 3/20/17 | USD | 1,350,000 | Merrill Lynch International | (4) | 0.37% (fixed rat |

- (1) Trust to pay notional amount upon a defined credit default event by Burlington Northern Santa 7/15/11.
- (2) Trust to receive notional amount upon a defined credit default event by New York Times Co., 4

(4) Trust to receive notional amount upon a defined credit default event by Rohm and Haas Co., 7.

- (3) Trust to receive notional amount upon a defined credit default event by PPG Industries, Inc.,

At February 28, 2007, the trust had sufficient cash and/or securities to cover any commitments under these derivative contracts.

(3) COUNTRY WEIGHTINGS

Country weighting percentages of portfolio holdings based on total net assets as of February 28, 2007, are as follows:

| United States | 66.0% |
|-----------------|-------|
| Japan | 4.9% |
| Germany | 3.4% |
| France | 2.6% |
| Netherlands | 2.4% |
| Russia | 2.2% |
| Canada | 1.9% |
| Mexico | 1.8% |
| Ireland | 1.7% |
| Other Countries | 13.1% |
| | |

The country weighting percentages include both accrued interest amounts and the equivalent exposure from any derivative holdings, if applicable.

ITEM 2. CONTROLS AND PROCEDURES.

- (a) Based upon their evaluation of the effectiveness of the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the "Act")) as conducted within 90 days of the filing date of this Form N-Q, the registrant's principal financial officer and principal executive officer have concluded that those disclosure controls and procedures provide reasonable assurance that the material information required to be disclosed by the registrant on this report is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms
- (b) There were no changes in the registrant's internal controls over financial reporting (as defined in Rule 30a-3(d) under the Act) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 3. EXHIBITS.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the Act (17 CFR 270.30a-2): Attached hereto.

NOTICE

A copy of the Amended and Restated Declaration of Trust of the Registrant is on file with the Secretary of State of The Commonwealth of Massachusetts and notice is hereby given that this instrument is executed on behalf of the Registrant by an officer of the Registrant as an officer and not individually and the obligations of or arising out of this instrument are not binding upon any of the Trustees or shareholders individually, but are binding only upon the assets and property of the respective constituent series of the Registrant.

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.

Registrant: MFS CHARTER INCOME TRUST

By (Signature and Title) * MARIA F. DWYER

Maria F. Dwyer, President

Date: April 16, 2007

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 (Signature and Title) * MARIA F. DWYER

Maria F. Dwyer, President (Principal Executive Officer)

Date: April 16, 2007

By (Signature and Title) * TRACY ATKINSON

Tracy Atkinson, Treasurer (Principal Financial Officer

and Accounting Officer)

Date: April 16, 2007

* Print name and title of each signing officer under his or her signature.