MFS INTERMEDIATE INCOME TRUST Form N-Q

September 28, 2006

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

MFS INTERMEDIATE 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: October 31

Date of reporting period: July 31, 2006

ITEM 1. SCHEDULE OF INVESTMENTS.

MFS(R) Intermediate Income Trust

7/31/06

Quarterly portfolio holdings

[graphic omitted]

M F S(R)
INVESTMENT MANAGEMENT

MFS Intermediate Income Trust PORTFOLIO OF INVESTMENTS (Unaudited) 07/31/2006

ISSUER	
BONDS - 90.8%	
AGENCY - OTHER - 0.1%	
Small Business Administration, 7.64%, 2010	\$
ASSET BACKED & SECURITIZED - 1.2%	
Commercial Mortgage Acceptance Corp., FRN, 1.1344%, 2008 (i)	\$7
Falcon Franchise Loan LLC, FRN, 3.4032%, 2023 (a)(i)	1
J.P. Morgan Chase Commercial Mortgage Securities Corp., FRN, 5.5423%, 2043	
Multi-Family Capital Access One, Inc., 6.65%, 2024	
BANKS & CREDIT COMPANIES - 0.1%	
SG Capital Trust I, 7.875% to 2010, FRN to 2049	EUR
EMERGING MARKET QUASI-SOVEREIGN - 0.5%	
Pemex Project Funding Master Trust, 9.375%, 2008	\$
Petroleum Export/Cayman, 5.265%, 2011 (a)	
Petronas Capital Ltd., 7.875%, 2022	
EMERGING MARKET SOVEREIGN - 2.1%	
Federative Republic of Brazil, 8%, 2018	\$
Republic of Chile, FRN, 5.9%, 2008	
Republic of Panama, 9.375%, 2029	
Republic of South Africa, 9.125%, 2009	
Russian Federation, 3%, 2008	
State of Israel, 5.125%, 2014	
United Mexican States, 8.125%, 2019	
United Mexican States, 8.3%, 2031	
INTERNATIONAL MARKET QUASI-SOVEREIGN - 6.8%	
KfW Bankengruppe, 2.375%, 2006	\$
KfW Bankengruppe, FRN, 2.844%, 2007	EUR

KfW Bankengruppe, 3.25%, 2007	\$
KfW Bankengruppe, 4.625%, 2008	
KfW Bankengruppe, 5.25%, 2009	
Landesbank Baden-Wurttemberg, 5.125%, 2007	
Landesbank Baden-Wurttemberg, FRN, 3.092%, 2007	EUR
Landesbank Baden-Wurttemberg, FRN, 2.879%, 2007	EUR
Landesbank Baden-Wurttemberg, FRN, 2.961%, 2007	EUR
Network Rail MTN Finance PLC, FRN, 2.913%, 2007	EUR
Province of Ontario, 4.75%, 2016	\$
INTERNATIONAL MARKET SOVEREIGN - 22.3%	
Federal Republic of Germany, 3.5%, 2008	EUR
Federal Republic of Germany, 3.75%, 2015	EUR
Government of Canada, 4.5%, 2015	CAD
Government of New Zealand, 6%, 2017	NZD
Kingdom of Denmark, 4%, 2015	DKK
Kingdom of Netherlands, 5.75%, 2007	EUR
Kingdom of Netherlands, 3.75%, 2009	EUR
Kingdom of Spain, 6%, 2008	EUR
Kingdom of Spain, 5.35%, 2011	EUR
Republic of Austria, 5.5%, 2007	EUR
Republic of Finland, 5.375%, 2013	EUR1
Republic of France, 4.75%, 2007	EUR
Republic of France, 4.75%, 2012	EUR
Republic of Ireland, 4.25%, 2007	EUR1
Republic of Ireland, 4.6%, 2016	EUR
United Kingdom Treasury, 5.75%, 2009	GBP
United Kingdom Treasury, 5%, 2012	GBP
United Kingdom Treasury, 8%, 2015	GBP
MORTGAGE BACKED - 21.6%	

Fannie Mae, 7.007%, 2007
Fannie Mae, 3.92%, 2008
Fannie Mae, 6.022%, 2010
Fannie Mae, 4.505%, 2011
Fannie Mae, 4.845%, 2013
Fannie Mae, 4.667%, 2014
Fannie Mae, 4.848%, 2014
Fannie Mae, 5.412%, 2014
Fannie Mae, 4.62%, 2015
Fannie Mae, 4.925%, 2015
Fannie Mae, 4%, 2016
Fannie Mae, 5.423%, 2016
Fannie Mae, 6%, 2016 - 2034
Fannie Mae, 5.5%, 2017 - 2035
Fannie Mae, 5%, 2018 - 2019
Fannie Mae, 4.5%, 2019
Fannie Mae, 6.5%, 2031
Freddie Mac, 5.5%, 2017 - 2020
Freddie Mac, 6%, 2017 - 2034
Freddie Mac, 5%, 2019 - 2025
Freddie Mac, 3%, 2021
Ginnie Mae, 6%, 2033
SUPRANATIONAL - 0.4%
Central American Bank, 4.875%, 2012 (a) \$
U.S. GOVERNMENT AGENCIES - 20.3%
Aid-Egypt, 4.45%, 2015
Fannie Mae, 4.75%, 2007
Fannie Mae, 6.625%, 2007
Fannie Mae, 3.375%, 2008
Fannie Mae, 3.875%, 2008

Fannie Mae, 6%, 2008
Fannie Mae, 4.25%, 2009
Farmer Mac, 5.5%, 2011 (a)
Freddie Mac, 4.25%, 2009
Freddie Mac, 4.125%, 2010
Freddie Mac, 6.875%, 2010
Freddie Mac, 5.125%, 2012
Small Business Administration, 5.34%, 2021
Small Business Administration, 6.34%, 2021
Small Business Administration, 6.35%, 2021
Small Business Administration, 6.44%, 2021
Small Business Administration, 6.625%, 2021
Small Business Administration, 4.93%, 2024
Small Business Administration, 5.36%, 2025
Small Business Administration, 5.39%, 2025
U.S. Department of Housing & Urban Development, 5.53%, 2008
U.S. Department of Housing & Urban Development, 7.198%, 2009
U.S. TREASURY OBLIGATIONS - 15.0%
U.S. Treasury Bonds, 10.375%, 2012 \$2
U.S. Treasury Bonds, 12%, 2013
U.S. Treasury Notes, 6.125%, 2007
U.S. Treasury Notes, 6.5%, 2010
U.S. Treasury Notes, 4.875%, 2012
U.S. Treasury Notes, 4.25%, 2013
U.S. Treasury Notes, 4.25%, 2013
U.S. Treasury Notes, 4.75%, 2014
UTILITIES - ELECTRIC POWER - 0.4%
UTILITIES - ELECTRIC POWER - 0.4% HQI Transelec Chile S.A., 7.875%, 2011 \$

SHORT-TERM OBLIGATIONS - 8.2%	
American Express Credit Corp., 5.29%, due 8/01/06 (y)	\$
Edison Asset Securitization LLC, 5.29%, due 8/01/06 (t)(y)	3
New Center Asset Trust, 5.29%, due 8/01/06 (y)	3
TOTAL SHORT-TERM OBLIGATIONS	
TOTAL INVESTMENTS(K)	
OTHER ASSETS, LESS LIABILITIES - 1.0%	
NET ASSETS - 100.0%	

- (a) 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 it end, the aggregate value of these securities was \$10,739,099, representing 1.3% of net assets
- (i) Interest only security for which the fund receives interest on notional principal (Par amount notional principal and does not reflect the cost of the security.
- (k) As of July 31, 2006, the fund held securities fair valued in accordance with the policies add aggregating \$718,000,348 and 89.79% of market value. An independent pricing service provided the market value.
- (t) Security exempt from registration with the U.S. Securities and Exchange Commission under Sect of 1933.
- (y) The rate shown represents an annualized yield at time of purchase.

The following abbreviations are used in the Portfolio of Investments and are defined:

FRN Floating Rate Note. The interest rate is the rate in effect as of period end.

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

CAD Canadian Dollar

DKK Danish Krone

EUR Euro

GBP British Pound

NZD New Zealand Dollar

See attached schedules. For more information see notes to financial statements as disclosed in thannual report.

MFS INTERMEDIATE INCOME TRUST SUPPLEMENTAL SCHEDULES (UNAUDITED) 07/31/2006

(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 \$ 830,742,367

Gross unrealized appreciation Gross unrealized depreciation	\$ 4,452,066 (35,581,267)
Net unrealized appreciation (depreciation)	\$ (31,129,201)

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

(2) FINANCIAL INSTRUMENTS

FORWARD FOREIGN CURRENCY EXCHANGE CONTRACTS

Sales and Purchases in the table below are reported by currency.

	ONTRACTS TO EVER/RECEIVE	SETTLEMENT DATE	IN EXCHANGE FOR	CONTRACTS AT VALUE	NET UNREALIZ APPRECIATIO (DEPRECIATIO
SALES					
CAD	1,235,207	08/10/06	\$ 1,081,617	\$ 1,091,754	\$ (10,137
DKK	6,219,704	08/28/06	1,047,988	1,066,652	(18,664
EUR	140,966,451	08/07/06 - 08/21/06	178,902,767	180,303,374	(1,400,607
GBP	29,779,296	08/02/06 - 10/02/06	55,724,178	55,657,701	66,477
NZD	29,666,238	08/08/06	18,670,150	18,301,090	369 , 060
			\$255 , 426 , 700	\$256,420,571	\$ (993 , 871
			========	========	=======
PURCHAS	SES				
EUR	2,550,000	08/07/06	\$ 3,269,509	\$ 3,258,484	\$ (11 , 025
GBP	14,704,648	08/02/06	27,412,406	27,465,859	53,453
NZD	27,116,782	08/08/06	16,720,785	16,728,331	7,546
			\$ 47,402,700	\$ 47,452,674	\$ 49 , 974
			========	========	=======

At July 31, 2006, forward foreign currency purchases and sales under master netting agreements excluded above amounted to a net payable of \$7,215\$ with Merrill Lynch International Bank.

At July 31, 2006, 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 July 31, 2006, are as follows:

United States	67.2%
Germany	8.1%
United Kingdom	4.3%

Ireland	3.4%
France	3.3%
Netherlands	2.8%
Spain	 2.6%
Finland	 2.6%
Austria	 1.5%
Others	4.2%

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 INTERMEDIATE INCOME TRUST

By (Signature and Title) * MARIA F. DWYER

Maria F. Dwyer, President

Date: September 25, 2006

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: September 25, 2006

By (Signature and Title) * TRACY ATKINSON

Tracy Atkinson, Treasurer (Principal Financial Officer

and Accounting Officer)

Date: September 25, 2006

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