MFS INTERMEDIATE INCOME TRUST Form N-Q

September 25, 2007

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-5440

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, 2007

ITEM 1. SCHEDULE OF INVESTMENTS.

MFS(R) INTERMEDIATE INCOME TRUST

7/31/07

Quarterly portfolio holdings

[graphic omitted]

M F S(R)
INVESTMENT MANAGEMENT

MFS Intermediate Income Trust PORTFOLIO OF INVESTMENTS (Unaudited) 7/31/07

ISSUER	
BONDS - 93.2%	
AGENCY - OTHER - 0.1%	
Small Business Administration, 7.64%, 2010	
ASSET BACKED & SECURITIZED - 1.0%	
Commercial Mortgage Acceptance Corp., FRN, 0.987%, 2030 (i)	
Falcon Franchise Loan LLC, FRN, 3.109%, 2023 (i)(n)	
JPMorgan Chase Commercial Mortgage Securities Corp., FRN, 5.364%, 2043	
Multi-Family Capital Access One, Inc., 6.65%, 2024	
EMERGING MARKET QUASI-SOVEREIGN - 0.5%	
Pemex Project Funding Master Trust, 9.375%, 2008	
Petronas Capital Ltd., 7.875%, 2022	
EMERGING MARKET SOVEREIGN - 1.7%	
Federative Republic of Brazil, 8%, 2018	
Republic of Chile, FRN, 5.76%, 2008	
Republic of Panama, 9.375%, 2029	
Republic of South Africa, 5.875%, 2022	
State of Israel, 5.125%, 2014	
United Mexican States, 8.3%, 2031	
United Mexican States, 6.75%, 2034	
INTERNATIONAL MARKET QUASI-SOVEREIGN - 13.0%	
Canada Housing Trust, 4.6%, 2011	C
Development Bank of Japan, 1.75%, 2010	
Development Bank of Japan, 1.4%, 2012	 J
Development Bank of Japan, 1.6%, 2014	-
Eksportfinans A.S.A., 5.125%, 2011	
Japan Finance Corp. for Municipal Enterprises, 1.55%, 2012	J

Japan Finance Corp. for Municipal Enterprises, 2%, 2016
KfW Bankengruppe, 4.625%, 2008
KfW Bankengruppe, 5.25%, 2009
KfW Bankengruppe, 4.875%, 2009
KfW Bankengruppe, 1.35%, 2014
Landwirtschaftliche Rentenbank, 5.25%, 2012
Province of Ontario, 5%, 2011
Province of Ontario, 4.75%, 2016
INTERNATIONAL MARKET SOVEREIGN - 16.5%
Federal Republic of Germany, 3.75%, 2015
Government of Canada, 5.5%, 2009
Government of Canada, 4.5%, 2015
Government of Canada, 5.75%, 2033
Kingdom of Denmark, 4%, 2015
Kingdom of Netherlands, 3.75%, 2009
Kingdom of Netherlands, 3.75%, 2014
Kingdom of Spain, 5.35%, 2011
Republic of Austria, 4.65%, 2018
Republic of Finland, 5.375%, 2013
Republic of France, 4.75%, 2012
Republic of France, 5%, 2016
Republic of Ireland, 4.6%, 2016
United Kingdom Treasury, 5.75%, 2009
United Kingdom Treasury, 5%, 2012
United Kingdom Treasury, 8%, 2015
MAJOR BANKS - 0.1%
SG Capital Trust I, 7.875% to 2010, FRN to 2049
MORTGAGE BACKED - 21.2%
Fannie Mae, 3.92%, 2008

	Eugai Filling. MF3 INTERMEDIATE INCOME TROST - FOITH N-Q
Fannie Mae,	5.78%, 2008
	4.56%, 2010
Fannie Mae,	6.022%, 2010
Fannie Mae,	4.506%, 2011
Fannie Mae,	4.845%, 2013
	4.666%, 2014
Fannie Mae,	4.839%, 2014
Fannie Mae,	5.412%, 2014
Fannie Mae,	4.62%, 2015
Fannie Mae,	4.925%, 2015
Fannie Mae,	4%, 2016
Fannie Mae,	5.395%, 2016
Fannie Mae,	5.424%, 2016
Fannie Mae,	6%, 2016 - 2034
Fannie Mae,	5.32%, 2017
	5.5%, 2017 - 2035
	5%, 2018 - 2025
Fannie Mae,	
Fannie Mae,	
Freddie Mac	, 5.5%, 2017 - 2026
	, 6%, 2017 - 2034
Freddie Mac	, 5%, 2019 - 2027
Freddie Mac	
Freddie Mac	
Ginnie Mae,	
SUPRANATION	
	rican Bank, 4.875%, 2012 (n)
_	Andina de Fomento, 6.875%, 2012
	Andina de Fomento, 5.2%, 2013

U.S. GOVERNMENT AGENCIES - 17.1%
Aid-Egypt, 4.45%, 2015
Fannie Mae, 6.625%, 2007
Fannie Mae, 6%, 2008
Fannie Mae, 4.25%, 2009
Fannie Mae, 6.375%, 2009
Farmer Mac, 5.5%, 2011 (n)
Federal Home Loan Bank, 5%, 2008
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 - 20.1%
U.S. Treasury Notes, 6.125%, 2007 (f)
U.S. Treasury Notes, 6.5%, 2010
U.S. Treasury Notes, 4.25%, 2010
U.S. Treasury Notes, 10.375%, 2012
U.S. Treasury Notes, 12%, 2013
U.S. Treasury Notes, 4.25%, 2013
U.S. Treasury Notes, 4%, 2014
U.S. Treasury Notes, 4.75%, 2014

U.S. Treasury Notes, 4.25%, 2014

UTILITIES - ELECTRIC POWER - 0.4%

HQI Transelec Chile S.A., 7.875%, 2011

TOTAL BONDS

SHORT-TERM OBLIGATIONS - 6.6% (y)

Barton Capital LLC, 5.35%, due 8/01/07 (t)

Citigroup Funding, Inc., 5.35%, due 8/01/07

TOTAL SHORT-TERM OBLIGATIONS

TOTAL INVESTMENTS(k)

OTHER ASSETS, LESS LIABILITIES - 0.2%

NET ASSETS - 100.0%

- (f) All or a portion of the security has been segregated as collateral for an open futures contra (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 July 31, 2007, the trust held securities fair valued in accordance with the policies and
- aggregating \$746,454,717 and 93.28% of market value. An independent pricing service provided market value.
- (n) Securities exempt from registration under Rule 144A of the Securities Act of 1933. These securities of business in transactions exempt from registration, normally to qualified institution aggregate value of these securities was \$10,238,658, representing 1.3% of net assets.
- (t) Security exempt from registration with the U.S. Securities and Exchange Commission under Sect 1933.
- (y) The rate shown represents an annualized yield at time of purchase.

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

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

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:

AUD Australian Dollar
CAD Canadian Dollar
DKK Danish Krone
EUR Euro
GBP British Pound
JPY Japanese Yen

See attached supplemental information. For more information see notes to financial statements as semiannual or annual report.

MFS INTERMEDIATE INCOME TRUST

SUPPLEMENTAL INFORMATION (UNAUDITED) 7/31/07

(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:

Net unrealized appreciation (depreciation)	\$(26,776,318)
Gross unrealized depreciation	(32,418,325)
oroso unrearrated appropriation	Y 0/012/007
Gross unrealized appreciation	\$ 5,642,007
	========
Aggregate Cost	\$827 , 002 , 517

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

(2) FINANCIAL INSTRUMENTS

DERIVATIVES

FORWARD FOREIGN CURRENCY EXCHANGE CONTRACTS AT 7/31/07

Appreciation and Depreciation in the table below are reported by currency.

TYPE	CURRENCY	CONTRACTS TO DELIVER/RECEIVE	SETTLEMENT DATE RANGE	IN EXCHANGE FOR	CONTRACTS AT VALUE	NET UNREALIZ APPRECIATIO (DEPRECIATIO
APPRECIATI	ION					
Buy	AUD	1,013,154	08/03/2007	\$ 850,968	\$ 867,480	\$ 16 , 512
Sell	AUD	93,549	09/19/2007	79,981	80,074	93
Sell	CAD	9,949,199	09/17/2007	9,496,595	9,352,503	144,092
Buy	EUR	996	09/17/2007	1,339	1,366	27
						\$ 160 , 724
DEPRECIATI	ION					========
Buy	AUD	93,549	08/03/2007	\$ 80,190	\$ 80,099	\$ (92
Sell	AUD	1,106,703	08/03/2007	908,382	947,579	(39,197
Sell	DKK	35,313,843	08/13/2007	6,356,578	6,500,195	(143,617
Sell	EUR	71,590,309	09/19/2007	95,571,630	98,167,720	(2,596,090
Buy	GBP	218,551	09/19/2007	448,441	444,361	(4,080
Sell	GBP	11,835,233	09/19/2007	23,340,855	24,063,522	(722 , 667
Sell	JPY	7,695,511,660	09/18/2007	63,330,768	65,189,075	(1,858,307
						\$(5,364,050

Futures contracts outstanding at 7/31/07

DESCRIPTION	CONTRACTS	VALUE	EXPIRATION DATE	UNREALIZED APPRECIATION (DEPRECIATION)
U.S. Treasury Note 10 yr (Long)	90	\$9,667,969	Sep-07	\$65 , 779

At July 31, 2007, the trust had sufficient cash and/or other liquid securities to cover any commitments under these derivative contracts.

MFS INTERMEDIATE INCOME TRUST

SUPPLEMENTAL INFORMATION (UNAUDITED) 7/31/07 - CONTINUED

(3) COUNTRY WEIGHTINGS

Country weighting percentages of portfolio holdings based on total net assets as of July 31, 2007, are as follows:

United States	67.4%
Japan	6.7%
Germany	6.2%
France	3.3%
United Kingdom	3.0%
Canada	2.5%
Ireland	2.1%
Netherlands	1.8%
Spain	1.5%
Other Countries	5.5%

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 13, 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: September 13, 2007

By (Signature and Title) * TRACY ATKINSON

Tracy Atkinson, Treasurer (Principal Financial Officer

and Accounting Officer)

Date: September 13, 2007

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