#### EVERGREEN MULTI-SECTOR INCOME FUND Form N-Q April 01, 2010

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# **UNITED STATES**

#### SECURITIES AND EXCHANGE COMMISSION

#### Washington, D.C. 20549

#### FORM N-Q

# QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT

#### **INVESTMENT COMPANY**

Investment Company Act file number 811-21331

#### **Evergreen Multi-Sector Income Fund**

(Exact name of registrant as specified in charter)

200 Berkeley Street

Boston, Massachusetts 02116

(Address of principal executive offices) (Zip code)

Michael H. Koonce, Esq.

200 Berkeley Street

Boston, Massachusetts 02116

(Name and address of agent for service)

Registrant s telephone number, including area code: (617) 210-3200

Date of fiscal year end: Registrant is making a quarterly filing for one of its series, Evergreen Multi-Sector Income Fund, for the quarter ended January 31, 2010. This series has October 31 fiscal year end. Date of reporting period: **January 31, 2010** 

# Item 1 Schedule of Investments

# EVERGREEN MULTI SECTOR INCOME FUND SCHEDULE OF INVESTMENTS

January 31, 2010 (unaudited)

January 31, 2010 (unaudited)	Principal Amount	Value
AGENCY MORTGAGE-BACKED COLLATERALIZED MORTGAGE OBLIGATIONS 2.5% FIXED-RATE 0.2%		
FNMA:		
Ser. 2001-25, Class Z, 6.00%, 06/25/2031	\$919,563	\$975,114
Ser. 2001-51, Class P, 6.00%, 08/25/2030	154,319	<u>    155,010                             </u>
FLOATING-RATE 2.3%		
FHLMC:		
Ser. 0196, Class A, 1.05%, 12/15/2021	116,988	118,258
Ser. 2390, Class FD, 0.68%, 12/15/2031	120,497	119,842
Ser. 2411, Class F, 0.78%, 02/15/2032	157,208	156,435
Ser. 2431, Class F, 0.73%, 03/15/2032	5,409,019	5,387,311
Ser. 2567, Class FH, 0.63%, 02/15/2033 FNMA:	310,592	309,093
Ser. 1996-46, Class FA, 0.75%, 08/25/2021	69,475	68,951
Ser. 2001-35, Class F, 0.83%, 07/25/2031	44,878	44,788
Ser. 2001-57, Class F, 0.73%, 06/25/2031	45,182	44,993
Ser. 2002-77, Class FH, 0.63%, 12/18/2032	280,119	278,230
Ser. 2002-95, Class FK, 0.73%, 01/25/2033	6,817,716	6,810,711
Ser. 2002-97, Class FR, 0.78%, 01/25/2033	103,778	103,577
Ser. 2003-W8, Class 3F2, 0.58%, 05/25/2042	1,541,230	1,396,779
Ser. G91-16, Class F, 0.70%, 06/25/2021	82,600	82,527
Ser. G92-17, Class F, 1.30%, 03/25/2022	156,360	159,738
GNMA, Ser. 2001-61, Class FA, 0.73%, 09/20/2030	53,583	53,551
CININA, OCI. 2001 01, Olassi A, 0.7078, 03/20/2000	30,300	15,134,784
Total Agency Mortgage-Backed Collateralized Mortgage		
Obligations (cost \$16,522,362)		16,264,908
AGENCY MORTGAGE-BACKED PASS THROUGH		
SECURITIES 26.0%		
FIXED-RATE 0.4%		
FHLMC, 8.50%, 04/01/2015-07/01/2028	288,559	323,150
FNMA:	200,000	020,100
6.00%, 04/01/2033	430,294	465,244
6.50%, 11/01/2032	68,908	75,067
7.50%, 07/01/2017-07/01/2032	779,720	857,750
8.00%, 12/01/2024-06/01/2030	227,104	254,356
12.00%, 01/01/2016	32,409	35,870
GNMA:	,	, -
6.50%, 06/15/2028	86,580	94,892
7.25%, 07/15/2017-05/15/2018	718,247	783,037
		2,889,366

# FLOATING-RATE 25.6%

FHLB:

3.19%, 12/01/2034	8,914,427	9,170,654
3.22%, 06/01/2035	3,955,338	4,079,575
3.47%, 11/01/2030	585,744	606,737
3.77%, 07/01/2033	302,152	313,623
FHLMC: 2.74%, 10/01/2030 2.99%, 04/01/2034 3.27%, 09/01/2032 3.33%, 10/01/2033	23,472 17,484,921 636,411 222,674	23,792 18,001,502 661,900 231,793
3.37%, 10/01/2030	397,642	409,382
3.45%, 08/01/2030	494,935	512,749
3.50%, 10/01/2024	50,625	51,671
3.59%, 10/01/2022	82,518	81,837