BlackRock Multi-Sector Income Trust Form N-Q September 25, 2014

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: 811-22774

Name of Fund: BlackRock Multi-Sector Income Trust (BIT)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Multi-Sector Income

Trust, 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 10/31/2014

Date of reporting period: 07/31/2014

Item 1 Schedule of Investments

Schedule of Investments July 31, 2014 (Unaudited)

BlackRock Multi-Sector Income Trust (BIT)

(Percentages shown are based on Net Assets)

		Par	
Asset-Backed Securities		(000)	Value
ACAS CLO Ltd., Series 2013-1A, Class D, 3.83%, 4/20/25 (a)(b)(c)	USD	2,500	\$ 2,406,250
ACE Securities Corp. Home Equity Loan Trust, Series 2006-HE1, Class A2D, 0.46%, 2/25/36 (a)		6,775	5,961,648
Adirondack Park CLO Ltd., Series 2013-1A (a)(b):			
Class D, 3.88%, 4/15/24 (c)		3,250	3,140,160
Class E, 4.88%, 4/15/24		2,000	1,835,000
ALM Loan Funding, Series 2013-7RA (a)(b):			
Class C, 3.68%, 4/24/24 (c)		4,000	3,823,312
Class D, 5.23%, 4/24/24		1,000	950,606
ALM V Ltd., Series 2012-5A, Class C, 4.72%, 2/13/23 (a)(b)(c)		4,000	4,003,968
ALM XIV Ltd., Series 2014-14A, Class C, 3.68%, 7/28/26 (a)(b)		3,610	3,430,944
AMMC CLO XII Ltd., Series 2013-12A, Class D1, 3.97%, 5/10/25 (a)(b)(c)		1,000	974,680
Apidos CLO XII, Series 2013-12A, Class D, 3.28%, 4/15/25 (a)(b)(c)		1,000	932,504
Atrium X, Series 10A (a)(b):			
Class D, 3.73%, 7/16/25 (c)		1,000	959,965
Class E, 4.73%, 7/16/25		2,000	1,791,662
Benefit Street Partners CLO II Ltd., Series 2013-IIA, Class C, 3.73%, 7/15/24 (a)(b)(c)		1,750	1,656,426
Benefit Street Partners CLO Ltd., Series 2012-IA, Class C, 4.73%, 10/15/23 (a)(b)(c)		2,750	2,785,486
Brookside Mill CLO Ltd., Series 2013-1A, Class D, 3.28%, 4/17/25 (a)(b)(c)		1,250	1,155,659
C-BASS Trust, Series 2006-CB7, Class A4, 0.31%, 10/25/36 (a)		10,301	6,862,047
Carlyle Global Market Strategies CLO Ltd., Class D (a)(b)(c):			
Series 2012-4A, 4.73%, 1/20/25		2,350	2,358,303
Series 2013-2A, 3.98%, 4/18/25		1,250	1,214,377
Carrington Mortgage Loan Trust, Series 2006-FRE2 (a):			
Class A2, 0.28%, 10/25/36		7,397	4,382,056
Class A5, 0.24%, 10/25/36		7,844	4,623,468
Central Park CLO Ltd., Series 2011-1A, Class D, 3.43%, 7/23/22 (a)(b)(c)		2,250	2,217,852
			2,217,032
CIFC Funding Ltd. (a)(b):			
CIFC Funding Ltd. (a)(b): Series 2012-1A, Class B1L, 5.48%, 8/14/24 (c)		2,000 Par	2,000,790
		2,000 Par	
Series 2012-1A, Class B1L, 5.48%, 8/14/24 (c)		2,000	2,000,790
Series 2012-1A, Class B1L, 5.48%, 8/14/24 (c) Asset-Backed Securities	USD	2,000 Par	2,000,790
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded):	USD	2,000 Par (000)	2,000,790 Value
Series 2012-1A, Class B1L, 5.48%, 8/14/24 (c) Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d)	USD	2,000 Par (000)	2,000,790 Value \$ 1,983,538
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c)	USD	2,000 Par (000) 2,000 1,000	2,000,790 Value \$ 1,983,538 956,777
Series 2012-1A, Class B1L, 5.48%, 8/14/24 (c) Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26	USD	2,000 Par (000) 2,000 1,000 480	2,000,790 Value \$ 1,983,538 956,777 451,022
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a)	USD	2,000 Par (000) 2,000 1,000 480	2,000,790 Value \$ 1,983,538 956,777 451,022
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a):	USD	2,000 Par (000) 2,000 1,000 480 4,800	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b)	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D1, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c)	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a)	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c)	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a):	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D1, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D1L, 3.85%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36 GoldenTree Loan Opportunities VII Ltd., Series 2013-7A, Class D, 3.53%, 4/25/25 (a)(b)	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36 GoldenTree Loan Opportunities VII Ltd., Series 2013-7A, Class D, 3.53%, 4/25/25 (a)(b) GSAMP Trust (a):	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934 1,250	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156 1,187,770
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36 GoldenTree Loan Opportunities VII Ltd., Series 2013-7A, Class D, 3.53%, 4/25/25 (a)(b) GSAMP Trust (a): Series 2005-AHL2, Class A2C, 0.40%, 12/25/35	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934 1,250 6,648	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156 1,187,770 6,034,688
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1L, 3.83%, 4/21/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36 GoldenTree Loan Opportunities VII Ltd., Series 2013-7A, Class D, 3.53%, 4/25/25 (a)(b) GSAMP Trust (a): Series 2005-AHL2, Class A2C, 0.40%, 12/25/35 Series 2006-FM2, Class A2C, 0.31%, 9/25/36	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934 1,250 6,648 13,168	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156 1,187,770 6,034,688 6,111,061
Asset-Backed Securities CIFC Funding Ltd. (a)(b) (concluded): Series 2012-1AR, Class B1R, 4.39%, 8/14/24 (d) Series 2013-2A, Class B1R, 4.39%, 8/14/25 (c) Series 2014-3A, Class D, 3.55%, 7/22/26 Citigroup Mortgage Loan Trust, Inc., Series 2005-HE3, Class M2, 0.64%, 9/25/35 (a) Countrywide Asset-Backed Certificates (a): Series 2006-BC5, Class 2A3, 0.33%, 3/25/37 Credit Suisse ABS Repackaging Trust, Series 2013-A, Class B, 2.50%, 1/25/30 (b) ECP CLO Ltd., Series 2013-5A, Class C, 3.73%, 1/20/25 (a)(b)(c) Fieldstone Mortgage Investment Trust, Series 2006-3, Class 2A3, 0.32%, 11/25/36 (a) Flatiron CLO Ltd., Series 2012-1A, Class C, 4.73%, 10/25/24 (a)(b)(c) Fremont Home Loan Trust, Class 2A3 (a): Series 2006-A, 0.32%, 5/25/36 Series 2006-D, 0.31%, 11/25/36 GoldenTree Loan Opportunities VII Ltd., Series 2013-7A, Class D, 3.53%, 4/25/25 (a)(b) GSAMP Trust (a): Series 2005-AHL2, Class A2C, 0.40%, 12/25/35 Series 2006-FM2, Class A2C, 0.31%, 9/25/36 Series 2007-FM2, Class A2B, 0.25%, 1/25/37	USD	2,000 Par (000) 2,000 1,000 480 4,800 5,755 2,124 2,500 13,480 1,375 28,086 25,934 1,250 6,648 13,168 9,610	2,000,790 Value \$ 1,983,538 956,777 451,022 4,432,982 4,957,947 2,044,573 2,376,820 7,938,946 1,369,087 14,815,304 13,298,156 1,187,770 6,034,688 6,111,061 5,713,456

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BlackRock Multi-Sector Income Trust (BIT)

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		Par	
Asset-Backed Securities		(000)	Value
Jamestown CLO I Ltd., Series 2012-1A, Class C, 4.22%, 11/05/24 (a)(b)(c)	USD	2,550	\$ 2,514,838
Jamestown CLO IV Ltd., Series 2014-4A, Class C, 3.73%, 7/15/26 (a)(b)		1,335	1,255,836
Lehman XS Trust, Series 2007-1, Class 2A1, 5.60%, 2/25/37 (a)		10,572	9,772,836
Madison Park Funding Ltd., Series 2012-10A, Class D, 4.48%, 1/20/25 (a)(b)(c)		1,000	999,975
Madison Park Funding Ltd., Series 2012-8X, Class E, 5.58%, 4/22/22 (a)		3,000	2,924,418
Mastr Asset-Backed Securities Trust (a):		,,,,,,,	, , -
Series 2006-HE2, Class A3, 0.31%, 6/25/36		13,516	7,490,414
Series 2006-WMC2, Class A5, 0.41%, 4/25/36		9,851	4,482,916
Morgan Stanley IXIS Real Estate Capital Trust, Series 2006-2, Class A3, 0.31%, 11/25/36 (a)		16,600	9,430,628
Mountain View CLO Ltd., Series 2013-1A, Class D, 3.53%, 4/12/24 (a)(b)(c)		750	698,990
Octagon Investment Partners XIV Ltd., Series 2012-1A, Class C, 4.23%, 1/15/24 (a)(b)(c)		1,000	987,519
Octagon Investment Partners XVI Ltd., Series 2013-1A, Class D, 3.58%, 7/17/25 (a)(b)(c)		2,250	2,133,668
DHA Credit Partners VII Ltd., Series 2012-7A, Class D, 4.23%, 11/20/23 (a)(b)(c)		3,000	2,991,699
DZLM Funding IV Ltd., Series 2013-4A, Class C, 3.43%, 7/22/25 (a)(b)(c)		1,250	1,160,884
DZLM Funding Ltd., Series 2012-2A, Class C, 4.58%, 10/30/23 (a)(b)(c)		2,000	2,005,552
Race Point CLO Ltd., Series 2011-5AR, Class ER, 6.23%, 10/30/25 (a)(b)(c)		1,500	1,499,898
		4,889	
Renaissance Home Equity Loan Trust, Series 2007-3, Class AF2, 7.00%, 9/25/37 (e) Saxon Asset Securities Trust, Series 2007-3, Class 2A3, 0.56%, 9/25/47 (a)		5,000	3,165,205 3,243,895
Scholar Funding Trust, Series 2013-A, Class R, 0.00% (b)		(f)	3,707,466
Γyron Park CLO Ltd., Series 2013-1A (a)(b):		1.250	1.106.650
Class C, 3.73%, 7/15/25 (c)		1,250	1,196,650
		Par	
Asset-Backed Securities		(000)	Value
Tyron Park CLO Ltd., Series 2013-1A (a)(b) (concluded):		` ′	
Class D, 4.63%, 7/15/25	USD	1,000	\$ 894,299
WaMu Asset-Backed Certificates Trust, Series 2007-HE3, Class 2A3, 0.40%, 5/25/47 (a)		11,451	7,561,130
Total Asset-Backed Securities 27.9%		ĺ	216,793,494
Corporate Bonds			
Air Canada Pass-Through Trust, Series 2013-1 (b)(c):			
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22		3,269	3,359,305
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18		3,269 761	3,359,305 796,425
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c):		761	796,425
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b)		761 2,800	796,425 2,933,000
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b)		761 2,800 1,500	796,425 2,933,000 1,582,500
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18		761 2,800	796,425 2,933,000
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 5.60%, 7/15/20 4.95%, 7/15/24		761 2,800 1,500	796,425 2,933,000 1,582,500
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24		761 2,800 1,500 2,777	796,425 2,933,000 1,582,500 2,916,196
Airlines 5.4% Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 5.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20		761 2,800 1,500 2,777	796,425 2,933,000 1,582,500 2,916,196
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20		761 2,800 1,500 2,777 3,942	796,425 2,933,000 1,582,500 2,916,196 4,257,372
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 6.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Geries 2003-ERJ1, 7.88%, 1/02/20 Geries 2007-1, Class B, 6.90%, 10/19/23		761 2,800 1,500 2,777 3,942 6,828	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20 Series 2007-1, Class B, 6.90%, 10/19/23 Series 2012-1, Class B, 6.25%, 10/11/21		761 2,800 1,500 2,777 3,942 6,828 3,492	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 6.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6eries 2003-ERJ1, 7.88%, 1/02/20 6eries 2007-1, Class B, 6.90%, 10/19/23 6eries 2012-1, Class B, 6.25%, 10/11/21 6eries 2012-3, Class C, 6.13%, 4/29/18		761 2,800 1,500 2,777 3,942 6,828 3,492 517	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 6.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6eries 2003-ERJ1, 7.88%, 1/02/20 6eries 2007-1, Class B, 6.90%, 10/19/23 6eries 2012-1, Class B, 6.25%, 10/11/21 6eries 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c):		761 2,800 1,500 2,777 3,942 6,828 3,492 517	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): .00%, 1/15/17 (b) .13%, 7/15/18 .60%, 7/15/20 .95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Geries 2003-ERJ1, 7.88%, 1/02/20 Geries 2007-1, Class B, 6.90%, 10/19/23 Geries 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): Geries 2007-1, 8.02%, 2/10/24		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): .00%, 1/15/17 (b) .13%, 7/15/18 .60%, 7/15/20 .95%, 7/15/24 Continental Airlines Pass-Through Trust (c): teries 2003-ERJ1, 7.88%, 1/02/20 teries 2007-1, Class B, 6.90%, 10/19/23 teries 2012-1, Class B, 6.25%, 10/11/21 teries 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): teries 2007-1, 8.02%, 2/10/24 teries 2012-1, 6.88%, 5/07/19 (b)		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 6.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6eries 2003-ERJ1, 7.88%, 1/02/20 6eries 2007-1, Class B, 6.90%, 10/19/23 6eries 2012-1, Class B, 6.25%, 10/11/21 6eries 2012-3, Class C, 6.13%, 4/29/18 6elta Air Lines Pass-Through Trust, Class B (c): 6eries 2007-1, 8.02%, 2/10/24 6eries 2012-1, 6.88%, 5/07/19 (b) United Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d)		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6.61%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.62%, 7/15/24 Continental Airlines Pass-Through Trust, Class		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20 Series 2007-1, Class B, 6.90%, 10/19/23 Series 2012-1, Class B, 6.25%, 10/11/21 Series 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): Series 2007-1, 8.02%, 2/10/24 Series 2012-1, 6.88%, 5/07/19 (b) United Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d) US Airways Pass-Through Trust, Series 2013-1, Class B, 5.38%, 5/15/23 (c)		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): 6.61%, 7/15/24 Continental Airlines Pass-Through Trust, Class B, 6.25%, 10/11/21 6.61%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.61%, 7/15/24 Continental Airlines Pass-Through Trust, Class B (c): 6.61%, 7/15/24 Continental Airlines Pass-Through Trust, Class B, 6.38%, 3/03/24 (d) Continental Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d) Continental Airlines Pass-Through Trust, Series 2013-1, Class B, 5.38%, 5/15/23 (c) Auto Components 1.5%		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563 3,216,250
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 5.00%, 1/15/17 (b) 5.13%, 7/15/18 5.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20 Series 2003-ERJ1, 7.88%, 1/02/20 Series 2007-1, Class B, 6.90%, 10/19/23 Series 2012-1, Class B, 6.25%, 10/11/21 Series 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): Series 2007-1, 8.02%, 2/10/24 Series 2012-1, 6.88%, 5/07/19 (b) United Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d) US Airways Pass-Through Trust, Series 2013-1, Class B, 5.38%, 5/15/23 (c) Auto Components 1.5% Chrysler Group LLC/CG Co-Issuer, Inc. (c):		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750 3,100	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563 3,216,250 42,104,878
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 5.00%, 1/15/17 (b) 5.13%, 7/15/18 5.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20 Series 2003-ERJ1, 7.88%, 1/02/20 Series 2007-1, Class B, 6.90%, 10/19/23 Series 2012-1, Class B, 6.25%, 10/11/21 Series 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): Series 2007-1, 8.02%, 2/10/24 Series 2012-1, 6.88%, 5/07/19 (b) United Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d) US Airways Pass-Through Trust, Series 2013-1, Class B, 5.38%, 5/15/23 (c) Auto Components 1.5% Chrysler Group LLC/CG Co-Issuer, Inc. (c): 8.00%, 6/15/19		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750 3,100	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563 3,216,250 42,104,878 1,290,780
Air Canada Pass-Through Trust, Series 2013-1 (b)(c): Class B, 5.38%, 11/15/22 Class C, 6.63%, 5/15/18 American Airlines Pass-Through Trust (c): 6.00%, 1/15/17 (b) 6.13%, 7/15/18 6.60%, 7/15/20 4.95%, 7/15/24 Continental Airlines Pass-Through Trust (c): Series 2003-ERJ1, 7.88%, 1/02/20 Series 2007-1, Class B, 6.90%, 10/19/23 Series 2012-1, Class B, 6.25%, 10/11/21 Series 2012-3, Class C, 6.13%, 4/29/18 Delta Air Lines Pass-Through Trust, Class B (c): Series 2007-1, 8.02%, 2/10/24 Series 2012-1, 6.88%, 5/07/19 (b) United Airlines Pass-Through Trust, Series 2014-2, Class B, 4.63%, 3/03/24 (d) US Airways Pass-Through Trust, Series 2013-1, Class B, 5.38%, 5/15/23 (c) Auto Components 1.5% Chrysler Group LLC/CG Co-Issuer, Inc. (c):		761 2,800 1,500 2,777 3,942 6,828 3,492 517 678 2,464 4,485 2,750 3,100	796,425 2,933,000 1,582,500 2,916,196 4,257,372 7,357,178 3,799,868 558,060 725,460 2,878,198 4,978,503 2,746,563 3,216,250 42,104,878

BLACKROCK MULTI-SECTOR INCOME TRUST

2

BlackRock Multi-Sector Income Trust (BIT)

		Par	
Corporate Bonds		(000)	Value
Auto Components (concluded)			
Icahn Enterprises LP/Icahn Enterprises Finance Corp. (c):			
3.50%, 3/15/17	USD	170	\$ 169,150
4.88%, 3/15/19		2,898	2,912,490
6.00%, 8/01/20		2,174	2,266,395
5.88%, 2/01/22		1,334	1,359,846
Schaeffler Finance BV, 4.75%, 5/15/21 (b)(c)		1,045	1,060,675
			11,818,614
Automobiles 0.7%			11,010,014
General Motors Co. (c):			
3.50%, 10/02/18		2,669	2,682,345
6.25%, 10/02/43		2,194	2,484,705
6.25 /e, 10/02/45		2,174	2,404,703
D. 1. 4.50			5,167,050
Banks 2.5%		0.550	10.002.000
CIT Group, Inc., 5.25%, 3/15/18 (c)		9,558	10,083,690
Fifth Third Bancorp, 5.10% (a)(c)(g)		5,000	4,757,500
Sberbank of Russia Via SB Capital SA, 5.25%, 5/23/23 (b)		5,000	4,318,750
			19,159,940
Building Products 0.7%			
American Builders & Contractors Supply Co., Inc., 5.63%, 4/15/21 (b)(c)		375	375,938
Builders FirstSource, Inc., 7.63%, 6/01/21 (b)(c)		1,100	1,149,500
Building Materials Corp. of America, 6.75%, 5/01/21 (b)(c)		3,125	3,332,031
Cemex SAB de CV, 5.88%, 3/25/19 (b)(c)		200	203,500
USG Corp., 9.75%, 1/15/18 (c)		572	670,670
			5,731,639
Capital Markets 0.8%			3,731,039
AE-Rotor Holding BV, 4.97%, 3/28/18 (c)		2,500	2,564,265
American Capital Ltd., 6.50%, 9/15/18 (b)(c)		700	736,750
Credit Suisse Group AG, 7.50% (a)(b)(c)(g):		2,851	3,128,972
Credit Suisse Group AG, 7.50% (a)(b)(c)(g).		2,031	3,128,972
			6,429,987
Chemicals 0.7%			
Celanese US Holdings LLC, 6.63%, 10/15/18 (c)		1,555	1,617,200
		Par	
Corporate Bonds		(000)	Value
Chemicals (concluded)			
PetroLogistics LP/PetroLogistics Finance Corp., 6.25%, 4/01/20 (c)	USD	246	\$ 269,370
Rockwood Specialties Group, Inc., 4.63%, 10/15/20 (c)		3,392	3,527,680
			5,414,250
Commercial Services & Supplies 1.8%			3,414,230
ARAMARK Corp., 5.75%, 3/15/20 (c)		672	692,160
Aramark Corp., 5.75%, 5/15/20 (c) Aviation Capital Group Corp., 6.75%, 4/06/21 (b)(c)		5,000	5,630,785
Brand Energy & Infrastructure Services, Inc., 8.50%, 12/01/21 (b)(c)		406	418,180
United Rentals North America, Inc. (c):		700	710,100
8.25%, 2/01/21		4,204	4,587,615
7.63%, 4/15/22		2,440	2,690,100
1.03 IV, TI 131LL		2, 14 0	2,090,100
			14,018,840
Communications Equipment 1.0%			
Alcatel-Lucent USA, Inc., 8.88%, 1/01/20 (b)(c)		942	1,045,620

Avaya, Inc., 7.00%, 4/01/19 (b)(c)	691	675,452
Zayo Group LLC/Zayo Capital, Inc., 10.13%, 7/01/20 (c)	5,000	5,675,000
		7,396,072
Ct		1,390,012
Construction & Engineering 0.3%	• 000	1 007 000
Alam Synergy Property Ltd., 6.95%, 3/27/20 (c)	2,000	1,985,000
BlueLine Rental Finance Corp., 7.00%, 2/01/19 (b)(c)	183	190,320
Safway Group Holding LLC/Safway Finance Corp., 7.00%, 5/15/18 (b)(c)	290	303,775
		2,479,095
		2,479,093
Construction Materials 1.6%		
HD Supply, Inc. (c):		
8.13%, 4/15/19	2,292	2,475,360
11.00%, 4/15/20	2,900	3,335,000
7.50%, 7/15/20	6,388	6,819,190
		12 (20 550
0.46		12,629,550
Distributors 0.1%		
VWR Funding, Inc., 7.25%, 9/15/17 (c)	652	688,675
Diversified Consumer Services 0.3%		
APX Group, Inc. (c):		
6.38%, 12/01/19	289	289,000
8.75%, 12/01/20	1,428	1,392,300
	-, .=0	-,,

BlackRock Multi-Sector Income Trust (BIT)

		Par	
Corporate Bonds		(000)	Value
Diversified Consumer Services (concluded)			
Laureate Education, Inc., 9.25%, 9/01/19 (b)(c)	USD	624	\$ 624,000
Diversified Financial Services 4.4%			2,305,300
Aircastle Ltd., 6.25%, 12/01/19 (c)		624	669,240
Ally Financial, Inc., 8.00%, 11/01/31 (c)		9,315	11,620,462
Bank of America Corp., Series V, 5.13% (a)(c)(g)		7,965	7,819,519
DPL, Inc., 6.50%, 10/15/16 (c)		638	676,280
General Motors Financial Co., Inc. (c):			
3.25%, 5/15/18		235	234,706
4.25%, 5/15/23		326	320,703
Intesa Sanpaolo SpA, 5.02%, 6/26/24 (b)		2,290	2,265,449
Jefferies Finance LLC/JFIN Co-Issuer Corp., 7.38%, 4/01/20 (b)(c)		845	885,138
Reynolds Group Issuer, Inc. (c):			
9.88%, 8/15/19		3,278	3,532,045
5.75%, 10/15/20		4,941	5,039,820
8.25%, 2/15/21		1,124	1,191,440
			34,254,802
Diversified Telecommunication Services 3.8%			
CenturyLink, Inc., Series V, 5.63%, 4/01/20 (c)		834	869,445
Cequel Communications Escrow 1 LLC/Cequel Capital Corp., 6.38%, 9/15/20 (b)(c)		662	681,860
Consolidated Communications Finance Co., 10.88%, 6/01/20 (c)		1,264	1,466,240
Level 3 Communications, Inc., 8.88%, 6/01/19 (c)		1,234	1,332,720
Level 3 Financing, Inc., 8.13%, 7/01/19 (c)		7,722	8,223,930
Verizon Communications, Inc., 6.55%, 9/15/43 (c)		12,500	15,698,137
Windstream Corp. (c):		450	491 500
7.75%, 10/15/20		Par	481,500
Constant Production		(000)	¥7.1
Corporate Bonds Diversified Telecommunication Services (concluded)		(000)	Value
Windstream Corp. (c) (concluded):			
6.38%, 8/01/23	USD	555	\$ 548,063
0.50 %, 0/01/25	CSD	333	φ 540,005
			29,301,895
Electric Utilities 1.7%		7.500	7.600.077
Electricite de France SA, 5.25% (a)(b)(c)(g)		7,500	7,620,975
Star Energy Geothermal Wayang Windu Ltd., 6.13%, 3/27/20 (c)		5,000	5,187,500
			12,808,475
Energy Equipment & Services 1.6%			
CGG SA, 6.50%, 6/01/21 (c)		2,564	2,435,800
MEG Energy Corp., 6.50%, 3/15/21 (b)(c)		1,586	1,629,615
Peabody Energy Corp. (c):		177	177.560
6.00%, 11/15/18		176	175,560
6.25%, 11/15/21 Transocean, Inc., 7.35%, 12/15/41 (c)		1,625 5,000	1,539,687
Transocean, Inc., 7.55%, 12/15/41 (c)		5,000	6,248,535
			12,029,197
Food & Staples Retailing 0.1%			·
Rite Aid Corp., 6.75%, 6/15/21 (c)		506	526,240
Food Products 0.2%			
Barry Callebaut Services NV, 5.50%, 6/15/23 (b) Smithfield Foods, Inc., 5.88%, 8/01/21 (b)(c)		1,200 307	1,269,096 322,350

		1,591,446
Health Care Equipment & Supplies 1.2%		
Biomet, Inc. (c):		
6.50%, 8/01/20	5,795	6,250,777
6.50%, 10/01/20	2,904	3,086,139
		9,336,916
Health Care Providers & Services 3.3%		
CHS/Community Health Systems, Inc., 6.88%, 2/01/22 (b)(c)	548	560,330
HCA, Inc. (c):		
6.50%, 2/15/20	10,643	11,560,959
5.88%, 3/15/22	124	132,060
4.75%, 5/01/23	161	158,988
Hologic, Inc., 6.25%, 8/01/20 (c)	3,216	3,352,680
Tenet Healthcare Corp. (c):		
6.25%, 11/01/18	6,087	6,589,177
6.00%, 10/01/20	1,150	1,201,750

BLACKROCK MULTI-SECTOR INCOME TRUST

BlackRock Multi-Sector Income Trust (BIT)

		Par	
Corporate Bonds		(000)	Value
Health Care Providers & Services (concluded)			
Tenet Healthcare Corp. (c) (concluded):	Hab	2.127	ф. 2.2 00.00 7
8.13%, 4/01/22	USD	2,137	\$ 2,388,097
			25,944,041
Home Building 0.1%			23,944,041
Weyerhaeuser Real Estate Co. (b)(c):			
4.38%, 6/15/19		415	408,775
5.88%, 6/15/24		280	284,200
			692,975
Hotels, Restaurants & Leisure 3.5%		2.070	1 700 441
Caesars Entertainment Operating Co., Inc., 9.00%, 2/15/20 (c)		2,078	1,722,441
Caesars Entertainment Resort Properties LLC/Caesars Entertainment Resort Property, 8.00%, 10/01/20 (b)(c)		2,773	2,842,325
Enterprise Inns PLC, 6.50%, 12/06/18	GBP	3,320	6,054,463
The Unique Pub Finance Co. PLC:	ODI	5,520	0,057,705
Series A3, 6.54%, 3/30/21		2,760	4,904,341
Series M, 7.40%, 3/28/24		6,400	11,059,036
Wynn Macau Ltd., 5.25%, 10/15/21 (b)(c)	USD	765	765,000
			27,347,606
Household Durables 0.3%			
Standard Pacific Corp., 8.38%, 1/15/21 (c)		2,000	2,315,000
Faylor Morrison Communities, Inc./Monarch Communities, Inc., 5.25%, 4/15/21 (b)(c)		357	351,645
			2,666,645
Independent Power and Renewable Electricity Producers 0.5%			
Calpine Corp. (b)(c):			
5.00%, 1/15/22		254	267,970
5.88%, 1/15/24		240	250,200
NRG Energy, Inc., 7.63%, 1/15/18 (c)		2,735	3,035,850
			3,554,020
(Insurance 1.1%		600	705 500
A-S Co-Issuer Subsidiary, Inc./A-S Merger Sub LLC, 7.88%, 12/15/20 (b)(c)		680 5.500	705,500
Genworth Holdings, Inc., 6.50%, 6/15/34 (c)		5,500 Par	6,571,482
		1 41	
Corporate Bonds		(000)	Value
insurance (concluded)		(000)	value
MPL 2 Acquisition Canco, Inc., 9.88%, 8/15/18 (b)(c)	USD	1,400	\$ 1,505,000
		ŕ	
			8,781,982
Internet Software & Services 0.1%			2,701,702
Equinix, Inc., 4.88%, 4/01/20 (c)		144	145,080
VeriSign, Inc., 4.63%, 5/01/23 (c)		575	560,625
			705,705
T Services 2.2%			
Ceridian Corp., 8.88%, 7/15/19 (b)(c)		2,007	2,217,735
Ceridian HCM Holding, Inc., 11.00%, 3/15/21 (b)(c)		742	845,880
Epicor Software Corp., 8.63%, 5/01/19 (c)		425	452,625
First Data Corp. (b)(c):		5 0=:	
7.38%, 6/15/19		5,071	5,324,550
5.75%, 11/01/20		3,111	3,282,105

SunGard Data Systems, Inc., 6.63%, 11/01/19 (c)	5,003	5,128,075
		17,250,970
Media 6.4%		
Bharti Airtel International Netherlands BV, 5.13%, 3/11/23 (c)	3,000	3,101,550
Cablevision Systems Corp., 5.88%, 9/15/22 (c)	700	689,500
CBS Outdoor Americas Capital LLC/CBS Outdoor Americas Capital Corp. (b)(c):		
5.25%, 2/15/22	117	116,708
5.63%, 2/15/24	94	93,883
CCO Holdings LLC/CCO Holdings Capital Corp., 5.13%, 2/15/23 (c)	7,029	6,782,985
Clear Channel Communications, Inc., 9.00%, 12/15/19 (c)	700	718,375
Clear Channel Worldwide Holdings, Inc. (c):		
7.63%, 3/15/20	5,274	5,537,700
6.50%, 11/15/22	2,573	2,701,650
Columbus International, Inc., 7.38%, 3/30/21 (b)(c)	1,560	1,645,800
DISH DBS Corp. (c):		
4.25%, 4/01/18	1,000	1,015,000
5.13%, 5/01/20	5,500	5,610,000
Gannett Co., Inc., 6.38%, 10/15/23 (b)(c)	1,400	1,477,000
Gray Television, Inc., 7.50%, 10/01/20 (c)	891	932,209

BLACKROCK MULTI-SECTOR INCOME TRUST

BlackRock Multi-Sector Income Trust (BIT)

		Par	
Corporate Bonds		(000)	Value
Media (concluded)			
Inmarsat Finance PLC, 4.88%, 5/15/22 (b)(c)	USD	1,000	\$ 990,000
Intelsat Jackson Holdings SA (c):			
7.25%, 10/15/20		1,250	1,318,750
5.50%, 8/01/23		1,271	1,220,160
Intelsat Luxembourg SA, 6.75%, 6/01/18 (c)		3,000	3,120,000
Live Nation Entertainment, Inc., 7.00%, 9/01/20 (b)(c)		199	214,422
Midcontinent Communications & Midcontinent Finance Corp., 6.25%, 8/01/21 (b)(c)		250	255,625
NAI Entertainment Holdings/NAI Entertainment Holdings Finance Corp., 5.00%, 8/01/18 (b)(c)		629	647,870
Radio One, Inc., 9.25%, 2/15/20 (b)(c)		685	724,387
RCN Telecom Services LLC/RCN Capital Corp., 8.50%, 8/15/20 (b)(c)		630	670,950
Sirius XM Holdings, Inc., 4.25%, 5/15/20 (b)(c)		994	956,725
Unitymedia Hessen GmbH & Co. KG/Unitymedia NRW GmbH, 5.50%, 1/15/23 (b)(c)		5,287	5,313,435
Univision Communications, Inc., 5.13%, 5/15/23 (b)(c)		2,093	2,150,557
Virgin Media Finance PLC, 6.38%, 4/15/23 (b)(c) Ways Division Fearery LL COVery Division Fearery Comp. 8 12%, 0/01/20 (b)(c)		805	845,250
WaveDivision Escrow LLC/WaveDivision Escrow Corp., 8.13%, 9/01/20 (b)(c)		980	1,063,300
M 4 1 0 M 1 4 7 7			49,913,791
Metals & Mining 1.5%		1.000	2.020.250
ArcelorMittal, 6.13%, 6/01/18 (c)		1,900	2,028,250
Commercial Metals Co., 4.88%, 5/15/23 (c)		984	947,100
Novelis, Inc., 8.75%, 12/15/20 (c)		7,164	7,737,120
Wise Metals Group LLC/Wise Alloys Finance Corp., 8.75%, 12/15/18 (b)(c)		1,140	1,222,650
Multiline Retail 0.3%			11,935,120
Dollar General Corp., 4.13%, 7/15/17 (c)		643	683,221
The Neiman Marcus Group Ltd. (b)(c):		043	083,221
8.00%, 10/15/21		927	977,985
		Par	
Corporate Bonds		(000)	Value
Multiline Retail (concluded)		Ì	
The Neiman Marcus Group Ltd. (b)(c) (concluded):			
8.75% (8.75% Cash or 9.50% PIK), 10/15/21 (h)	USD	963	\$ 1,028,002
Oli Car & Carramakla Frada 1969			2,689,208
Oil, Gas & Consumable Fuels 1.9% Antero Pesources Finance Corp. 5.38% 11/01/21 (c)		284	287 550
Antero Resources Finance Corp., 5.38%, 11/01/21 (c) Athlon Holdings LP/Athlon Finance Corp., 7.38%, 4/15/21 (b)(c)		254	287,550 270,510
Athlon Holdings LP/Athlon Finance Corp., 7.38%, 4/13/21 (b)(c) Bonanza Creek Energy, Inc., 6.75%, 4/15/21 (c)		99	102,960
Chesapeake Energy Corp., 5.75%, 3/15/23 (c)			
Continental Resources, Inc., 4.50%, 4/15/23 (c)		1,145 283	1,222,287 301,486
CrownRock LP/CrownRock Finance, Inc., 7.13%, 4/15/21 (b)(c)		383	388,745
Kinder Morgan, Inc., 5.63%, 11/15/23 (b)(c)		486	500,580
Memorial Production Partners LP/Memorial Production Finance Corp., 7.63%, 5/01/21 (c)		334	343,185
MIE Holdings Corp., 6.88%, 2/06/18		2,000	2,060,000
Offshore Group Investment Ltd., 7.13%, 4/01/23 (c)		62	61,225
Pacific Drilling SA, 5.38%, 6/01/20 (b)(c)		669	637,223
Pertamina Persero PT, 5.63%, 5/20/43 (b)(c)		2,000	1,892,500
Range Resources Corp. (c):		2,000	1,072,500
runge resources corp. (c).			
5.75% 6/01/21		2 874	3 032 070
5.75%, 6/01/21 5.00%, 8/15/22		2,874	3,032,070 93,275
5.00%, 8/15/22		91	93,275
5.00%, 8/15/22 5.00%, 3/15/23		91 211	93,275 216,803
5.00%, 8/15/22		91	93,275

Sabine Pass Liquefaction LLC, 6.25%, 3/15/22 (b)(c)	752	791,480
Summit Midstream Holdings LLC/Summit Midstream Finance Corp., 7.50%, 7/01/21 (c)	703	764,512

BLACKROCK MULTI-SECTOR INCOME TRUST

BlackRock Multi-Sector Income Trust (BIT)

	Par	
Corporate Bonds	(000)	Value
Oil, Gas & Consumable Fuels (concluded)		
Whiting Petroleum Corp., 5.00%, 3/15/19 (c) USI	D 878	\$ 919,705
		14,690,394
Paper & Forest Products 0.1%	205	100.005
Ainsworth Lumber Co. Ltd., 7.50%, 12/15/17 (b)(c)	385	402,325
Pharmaceuticals 1.0%		
Forest Laboratories, Inc. (b)(c): 4.38%, 2/01/19	585	626,535
5.00%, 12/15/21	718	781,902
Grifols Worldwide Operations Ltd., 5.25%, 4/01/22 (b)(c)	1,094	1,098,103
Salix Pharmaceuticals Ltd., 6.00%, 1/15/21 (b)(c)	308	321,860
Valeant Pharmaceuticals International, Inc. (b)(c):	500	321,000
6.75%, 8/15/18	1,807	1,888,315
6.75%, 8/15/21	1,276	1,327,040
5.63%, 12/01/21	1,182	1,176,090
5.05 //, 121 / 1121	1,102	1,170,070
		7,219,845
Real Estate Investment Trusts (REITs) 0.2%		
Felcor Lodging LP, 6.75%, 6/01/19 (c)	1,261	1,317,745
Real Estate Management & Development 4.1%	2.000	2.020.000
Caifu Holdings Ltd., 8.75%, 1/24/20 (c)	3,000	3,029,880
Kaisa Group Holdings Ltd., 10.25%, 1/08/20 (c)	2,000	2,125,000
Lai Sun International Finance 2012 Ltd., 5.70%, 1/18/18	2,000	2,018,800
Northwest Florida Timber Finance LLC, 4.75%, 3/04/29 (b)(c)	4,360	4,459,844
Punch Taverns Finance B Ltd.:	D 2.107	5 475 040
7.37%, 6/30/22 GB		5,475,940
Series A6, 5.94%, 12/30/24 Realogy Corp., 7.63%, 1/15/20 (b) USI	6,346 O 454	10,713,948
Realogy Corp., 7.63%, 1/15/20 (b) Shea Homes LP/Shea Homes Funding Corp., 8.63%, 5/15/19 (c) USI	1,505	489,185 1,599,062
Sparkle Assets Ltd., 6.88%, 1/30/20	2,000	1,980,000
Spainte Assets Eta., 0.00 %, 1730/20	2,000	1,760,000
D 10 D 11 0 7 %		31,891,659
Road & Rail 0.5%		
The Hertz Corp. (c): 4.25%, 4/01/18	400	404,000
4.25%, 4/01/16	Par	404,000
Corporate Bonds	(000)	Value
Road & Rail (concluded)		
The Hertz Corp. (c) (concluded):	2.075	¢ 2 200 250
7.38%, 1/15/21 USI	3,075	\$ 3,290,250
		3,694,250
Semiconductors & Semiconductor Equipment 0.1%		
NXP BV/NXP Funding LLC, 3.75%, 6/01/18 (b)(c)	1,065	1,054,350
Software 0.7%		
Infor US, Inc., 9.38%, 4/01/19 (c)	2,400	2,622,000
Nuance Communications, Inc., 5.38%, 8/15/20 (b)(c)	1,605	1,621,050
Sophia LP/Sophia Finance, Inc., 9.75%, 1/15/19 (b)(c)	1,220	1,317,600
		5,560,650
Specialty Retail 0.2%		
Party City Holdings, Inc., 8.88%, 8/01/20 (c)	623	671,283
Sally Holdings LLC/Sally Capital, Inc., 5.75%, 6/01/22 (c)	647	672,880

		1,344,163
Technology Hardware, Storage & Peripherals 0.1%		
Pacific Emerald Property Ltd., 9.75%, 7/25/18	1,000	1,075,000
Textiles, Apparel & Luxury Goods 0.3%		
Springs Industries, Inc., 6.25%, 6/01/21 (c)	1,434	1,430,415
The William Carter Co., 5.25%, 8/15/21 (b)(c)	604	628,160
		2,058,575
Thrifts & Mortgage Finance 0.4%		
National Savings Bank, 8.88%, 9/18/18 (c)	3,000	3,420,000
Trading Companies & Distributors 0.6%		
Doric Nimrod Air Alpha 2013-1 Pass-Through Trust, 5.25%, 5/30/25 (b)	2,871	3,050,390
Doric Nimrod Air Finance Alpha Ltd. Pass-Through Trust, Series 2012-1, Class B, 6.50%, 5/30/21		
(b)(c)	1,160	1,232,892
		4,283,282
Wireless Telecommunication Services 3.5%		
Crown Castle International Corp., 5.25%, 1/15/23 (c)	6,565	6,630,650
Digicel Ltd., 6.00%, 4/15/21 (b)(c)	5,000	5,087,500
Softbank Corp., 4.50%, 4/15/20 (b)(c)	1,500	1,503,750

BLACKROCK MULTI-SECTOR INCOME TRUST

JULY 31, 2014

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BlackRock Multi-Sector Income Trust (BIT)

		Par	
Constant Park		(000)	¥7.1
Corporate Bonds Wireless Telecommunication Services (concluded)		(000)	Value
Sprint Communications, Inc., 9.00%, 11/15/18 (b)(c)	USD	8,131	\$ 9,533,597
Sprint Corp., 7.88%, 9/15/23 (b)(c)	USD	1,922	2,056,540
T-Mobile USA, Inc. (c):		1,722	2,030,340
6.63%, 4/28/21		820	861,000
6.73%, 4/28/22		945	989,888
6.84%, 4/28/23		610	646,600
0.6470, 4/26/23		010	040,000
			27,309,525
Total Corporate Bonds 63.4%			491,996,687
Floating Rate Loan Interests (a)			
Aerospace & Defense 0.2%		4 ~	
TransUnion, LLC, New Term Loan, 4.00%, 4/09/21		1,940	1,932,376
Airlines 0.4%		20	
Delta Air Lines, Inc., 2016 Term Loan B2, 2.40%, 4/18/16		2,955	2,954,173
Auto Components 0.3%			
Gates Global, Inc., Term Loan B, 4.25%, 7/05/21		2,365	2,342,840
Chemicals 0.1%		22	
Allnex (Luxembourg) & Cy SCA, Term Loan B1, 4.50%, 10/03/19		88	87,934
Allnex USA, Inc., Term Loan B2, 4.50%, 10/03/19		46	45,625
Tronox Pigments (Netherlands) BV, 2013 Term Loan, 4.00%, 3/19/20		247	247,028
			200.507
Commercial Services & Supplies 0.4%			380,587
ADS Waste Holdings, Inc., New Term Loan, 3.75%, 10/09/19		640	635,627
ARAMARK Corp., Term Loan E, 3.25%, 9/07/19		449	444,014
AWAS Finance Luxembourg S.A.R.L., Term Loan B, 3.50%, 6/10/16		109	108,722
Spin Holdco, Inc., New Term Loan B, 4.25%, 11/14/19		1,938	1,925,792
		2,700	2,7 = 2,7 7 =
			3,114,155
Communications Equipment 0.4%			
Alcatel-Lucent USA, Inc., Term Loan C, 4.50%, 1/30/19		1,478	1,473,541
		Par	
Floating Rate Loan Interests (a)		(000)	Value
Communications Equipment (concluded)	LIOD	1.025	ф. 1 000 202
Zayo Group LLC/Zayo Capital, Inc., Term Loan B, 4.00%, 7/02/19	USD	1,925	\$ 1,909,302
			2 202 242
Construction Materials 0.3%			3,382,843
		2,492	2,488,300
HD Supply, Inc., Term Loan B, 4.00%, 6/28/18 Distributors 0.1%		2,492	2,400,300
ABC Supply Co., Inc., Term Loan, 3.50%, 4/16/20		596	590,289
Diversified Consumer Services 0.1%		330	370,207
Bright Horizons Family Solutions, Inc., New Term Loan B, 3.75%, 1/30/20		493	490,653
Weight Watchers International, Inc., Term Loan B2, 4.00%, 4/02/20		494	388,917
Traight traicines international, inc., Term Loan D2, 4.00 //, 4/02/20		777	300,917
			879,570
Diversified Telecommunication Services 0.3%			
Level 3 Financing, Inc., 2020 Term Loan B, 4.00%, 1/15/20		2,275	2,265,991
Electronic Equipment, Instruments & Components 0.0%			
CDW LLC, New Term Loan, 3.25%, 4/29/20		296	292,130
Energy Equipment & Services 0.2%		1.72	1 (00 0) -
Dynegy Holdings, Inc., Term Loan B2, 4.00%, 4/23/20		1,624	1,623,015

Food Products 0.2%		
Pinnacle Foods Finance LLC, Term Loan G, 3.25%, 4/29/20	1,457	1,443,963
Health Care Equipment & Supplies 0.1%		
Immucor, Inc., Refinancing Term Loan B2, 5.00%, 8/17/18	739	739,444
Health Care Providers & Services 0.1%		
American Renal Holdings, Inc., 1st Lien Term Loan, 4.50%, 9/20/19	474	471,336
Hotels, Restaurants & Leisure 2.3%		
Caesars Entertainment Resort Properties LLC, Term Loan B, 7.00%, 10/12/20	1,826	1,825,569
Hilton Los Cabos, B-Note, 8.15%, 9/18/18	5,375	5,375,000
Hilton Orlando, Mezzanine A3, 6.41%, 8/01/16	7,250	7,250,000
Hilton Worldwide Finance LLC, Term Loan B2, 3.50%, 10/26/20	2,503	2,486,415

BLACKROCK MULTI-SECTOR INCOME TRUST

BlackRock Multi-Sector Income Trust (BIT)

		Par	
Floating Rate Loan Interests (a)		(000)	Value
Hotels, Restaurants & Leisure (concluded)			
MGM Resorts International, Term Loan A, 2.91%, 12/20/17	USD	1,231	\$ 1,230,007
			18,166,991
Independent Power and Renewable Electricity Producers 0.4%		2.722	2.726.426
La Frontera Generation LLC, Term Loan, 4.50%, 9/30/20 Insurance 0.3%		2,722	2,726,436
Sedgwick, Inc., 1st Lien Term Loan, 3.75%, 3/01/21		2,000	1,959,640
IT Services 0.5%		2,000	1,757,040
First Data Corp., New 2018 Extended Term Loan, 3.67%, 3/23/18		3,000	2,971,260
Station Casinos LLC, Term Loan B, 4.25%, 3/02/20		956	952,329
SunGard Data Systems, Inc., Term Loan E, 4.00%, 3/08/20		227	226,708
			4,150,297
Machinery 0.3%			7,130,277
Generac Power Systems, Inc., Term Loan B, 3.25%, 5/31/20		943	926,694
Silver II US Holdings LLC, Term Loan, 4.00%, 12/13/19		1,197	1,190,825
		,	, , .
			2,117,519
Media 0.2%			4,111,319
Clear Channel Communications, Inc.:			
Term Loan B, 3.81%, 1/29/16		75	74,079
Term Loan D, 6.91%, 1/30/19		675	661,496
Univision Communications, Inc., Term Loan C4, 4.00%, 3/01/20		494	490,475
Virgin Media Investment Holdings Ltd., Term Loan B, 3.50%, 6/07/20		700	693,756
·			
			1,919,806
Metals & Mining 0.2%			1,717,000
FMG Resources August 2006 Property Ltd., New Term Loan B, 3.75%, 6/30/19		1,318	1,310,077
Oil, Gas & Consumable Fuels 0.2%		,	,,
Offshore Group Investment Ltd., Term Loan B, 5.75%, 3/28/19		1,185	1,178,708
Power Buyer LLC:			
1st Lien Term Loan, 4.25%, 5/06/20		686	670,956
		Par	
Floating Rate Loan Interests (a)		(000)	Value
Oil, Gas & Consumable Fuels (concluded)			
Power Buyer LLC (concluded):			
Delayed Draw Term Loan, 4.25%, 5/06/20	USD	36	\$ 35,645
			1,885,309
Pharmaceuticals 0.1%			
Par Pharmaceutical Cos., Inc., Term Loan B2, 4.00%, 9/30/19		741	737,311
Real Estate Investment Trusts (REITs) 0.5%			
BRE Select Holdings LP, Mezzanine Term Loan, 6.95%, 12/15/15		3,460	3,494,600
Real Estate Management & Development 0.1%		004	077.000
Realogy Corp., New Term Loan B, 3.75%, 3/05/20		884	875,008
Semiconductors & Semiconductor Equipment 0.1%		404	400.000
Freescale Semiconductor, Inc., Term Loan B4, 4.25%, 2/28/20		494	490,890
Specialty Retail 0.1% Party City Holdings Inc. Torm Loop 4.00%, 7/27/10		005	074.461
Party City Holdings, Inc., Term Loan, 4.00%, 7/27/19 SRAM LLC, Term Loan B, 4.00%, 4/10/20		985 135	974,461 132,500
GRAW LLC, TAIR LUGI D, 4.00 /0, 4/ 10/20		133	132,300
			1.106.064
			1,106,961
Technology Hardware, Storage & Peripherals 0.8%		(250	(250,000
Walton Portland Holdings VI, LLC, Mezzanine Term Loan, 6.90%, 7/06/16		6,250	6,250,000

Total Floating Rate Loan Interests 9.3%			72,091,857
Foreign Agency Obligations			
Cyprus Government International Bond, 4.63%, 2/03/20 (b)	EUR	2,950	3,850,653
Iceland Government International Bond, 5.88%, 5/11/22 (c)	USD	3,415	3,764,392
Slovenia Government International Bond, 5.85%, 5/10/23 (b)(c)		766	854,090
Sri Lanka Government International Bond, 5.88%, 7/25/22 (c)		3,000	3,097,500
Total Foreign Agency Obligations 1.5%			11,566,635

JULY 31, 2014

BLACKROCK MULTI-SECTOR INCOME TRUST

BlackRock Multi-Sector Income Trust (BIT)

(Percentages shown are based on Net Assets)

		Par	
Non-Agency Mortgage-Backed Securities		(000)	Value
Collateralized Mortgage Obligations 36.1%		, ,	
Alternative Loan Trust:			
Series 2005-61, Class 2A1, 0.44%, 12/25/35 (a)(c)	USD	4,700	\$ 4,251,232
Series 2005-9CB, Class 1A3, 0.61%, 5/25/35 (a)(c)		7,249	5,912,234
Series 2006-40T1, Class 2A5, 0.56%, 12/25/36 (a)		3,784	1,627,313
Series 2006-7CB, Class 2A1, 6.50%, 5/25/36		5,198	3,622,327
Series 2006-J7, Class 2A1, 2.18%, 11/20/36 (a)		12,097	7,975,938
Series 2006-J8, Class A5, 6.00%, 2/25/37		3,075	2,445,583
Series 2006-OA10, Class 2A1, 0.35%, 8/25/46 (a)		10,127	7,693,991
Series 2006-OA14, Class 3A1, 0.97%, 11/25/46 (a)		16,934	12,706,963
Series 2006-OA16, Class A2, 0.35%, 10/25/46 (a)		12,175	10,646,667
Series 2006-OA18, Class A1, 0.28%, 12/25/46 (a)		7,215	6,299,796
Series 2006-OA22, Class A1, 0.32%, 2/25/47 (a)		6,171	5,441,108
Series 2006-OA6, Class 1A1A, 0.37%, 7/25/46 (a)		13,199	10,080,808
Series 2006-OA8, Class 1A1, 0.35%, 7/25/46 (a)		4,151	3,507,133
Series 2007-12T1, Class A22, 5.75%, 6/25/37		8,385	7,046,277
Series 2007-12T1, Class A5, 6.00%, 6/25/37		4,069	3,475,411
Series 2007-22, Class 2A16, 6.50%, 9/25/37		13,638	11,188,256
Series 2007-23CB, Class A1, 6.00%, 9/25/37		13,020	11,479,261
Series 2007-4CB, Class 1A3, 0.51%, 4/25/37 (a)		8,233	6,183,340
Series 2007-OA6, Class A1A, 0.30%, 6/25/37 (a)		12,710	11,298,027
American Home Mortgage Assets Trust, Series 2006-5, Class A1, 1.04%, 11/25/46 (a)		7,323	4,089,802
American Home Mortgage Investment Trust, Series 2007-1, Class GA1C, 0.35%, 5/25/47 (a)		5,148	3,720,642
Banc of America Funding Trust, Series 2006-G, Class 2A1, 0.38%, 7/20/36 (a)		2,916	2,749,802
		Par	
Non-Agency Mortgage-Backed Securities			Value
Non-Agency Mortgage-Backed Securities Collateralized Mortgage Obligations (continued)		(000)	Value
Collateralized Mortgage Obligations (continued)	USD	(000)	
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a)	USD		Value \$ 5,083,027
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust:	USD	(000)	\$ 5,083,027
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a)	USD	(000) 5,049	
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a)	USD	(000) 5,049 16,532	\$ 5,083,027 14,588,298
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a)	USD	(000) 5,049 16,532 8,080	\$ 5,083,027 14,588,298 5,694,969
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37	USD	(000) 5,049 16,532 8,080	\$ 5,083,027 14,588,298 5,694,969
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust:	USD	(000) 5,049 16,532 8,080 4,497	\$ 5,083,027 14,588,298 5,694,969 3,796,233
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35	USD	(000) 5,049 16,532 8,080 4,497 6,983	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a)	USD	(000) 5,049 16,532 8,080 4,497 6,983	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%,	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a):	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a):	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2005-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35 Series 2005-AR6, Class 2A1, 2.66%, 9/25/35 (c)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240 2,968	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947 2,993,418
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35 Series 2005-AR6, Class 2A1, 2.66%, 9/25/35 (c) Madison Avenue Trust, Series 2013-650M, Class E, 4.17%, 10/12/32 (a)(b)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240 2,968 5,000	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947 2,993,418 4,870,703
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35 Series 2005-AR6, Class 2A1, 2.66%, 9/25/35 (c) Madison Avenue Trust, Series 2013-650M, Class E, 4.17%, 10/12/32 (a)(b) Morgan Stanley Re-REMIC Trust, Series 2010-R5, Class 7B, 0.42%, 5/26/37 (a)(b)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240 2,968	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947 2,993,418
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35 Series 2005-AR6, Class 2A1, 2.66%, 9/25/35 (c) Madison Avenue Trust, Series 2013-650M, Class E, 4.17%, 10/12/32 (a)(b) Morgan Stanley Re-REMIC Trust, Series 2010-R5, Class 7B, 0.42%, 5/26/37 (a)(b) Nomura Asset Acceptance Corp. Alternative Loan Trust, Series 2006-AF1, Class 1A2, 6.16%, 5/25/36	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240 2,968 5,000 20,378	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947 2,993,418 4,870,703 12,746,401
Collateralized Mortgage Obligations (continued) Bear Stearns ARM Trust, Series 2006-1, Class A1, 2.37%, 2/25/36 (a) CHL Mortgage Pass-Through Trust: Series 2006-3, Class 1A1, 0.40%, 3/25/36 (a) Series 2007-J2, Class 2A1, 0.81%, 7/25/37 (a) Series 2007-J2, Class 2A8, 6.00%, 7/25/37 Citigroup Mortgage Loan Trust: Series 2005-9, Class 21A2, 5.50%, 11/25/35 Series 2006-AR7, Class 2A3A, 2.84%, 11/25/36 (a) Countrywide Home Loan Mortgage Pass-Through Trust, Series 2006-OA5, Class 3A1, 0.36%, 4/25/46 (a) Credit Suisse First Boston Mortgage Trust, Series 2008-2R, Class 1A1, 6.00%, 7/25/37 (b) Fannie Mae Connecticut Avenue Securities, Class 1M2 (a): Series 2014-C02, 2.76%, 5/25/24 Series 2014-C03, 3.15%, 7/25/24 GreenPoint Mortgage Funding Trust, Series 2007-AR3, Class A1, 0.38%, 6/25/37 (a) GSR Mortgage Loan Trust (a): Series 2005-AR3, Class 5A1, 2.66%, 5/25/35 Series 2005-AR6, Class 2A1, 2.66%, 9/25/35 (c) Madison Avenue Trust, Series 2013-650M, Class E, 4.17%, 10/12/32 (a)(b) Morgan Stanley Re-REMIC Trust, Series 2010-R5, Class 7B, 0.42%, 5/26/37 (a)(b)	USD	(000) 5,049 16,532 8,080 4,497 6,983 10,017 13,066 4,012 10,000 15,000 7,904 4,240 2,968 5,000	\$ 5,083,027 14,588,298 5,694,969 3,796,233 6,495,245 7,665,138 11,453,675 3,508,157 9,522,310 14,671,425 6,816,866 4,167,947 2,993,418 4,870,703

Structured Asset Mortgage Investments II Trust, Series 2006-AR1, Class 3A1, 0.39%, 2/25/36 (a)

4,557

3,731,271

BlackRock Multi-Sector Income Trust (BIT)

(Percentages shown are based on Net Assets)

		Par	
Non-Agency Mortgage-Backed Securities		(000)	Value
Collateralized Mortgage Obligations (concluded)		, í	
WaMu Mortgage Pass-Through Certificates, Class 1A (a):			
Series 2006-AR19, 0.86%, 1/25/47	USD	3,502	\$ 2,930,402
Series 2007-OA4, 0.89%, 5/25/47		6,959	6,178,713
			280,208,694
Commercial Mortgage-Backed Securities 17.2%			280,208,094
Banc of America Commercial Mortgage Trust, Series 2008-1, Class AJ, 6.48%, 2/10/51 (a)(c)		5,000	5,415,535
Bank of America/Merrill Lynch Commercial Mortgage Securities Trust, Series 2013-DSMZ, Class		3,000	3,413,333
M,			
5.84%, 9/15/18 (a)(b)		7,500	7,500,000
CD Commercial Mortgage Trust, Series 2007-CD5, Class C, 6.32%, 11/15/44 (a)(c)		3,372	3,349,404
CG-CCRE Commercial Mortgage Trust, Series 2014-FL1 (a)(b):		-,	2,2 12,10
Class D, 2.90%, 6/15/31		3,000	3,001,755
Class E, 4.80%, 6/15/31		1,931	1,932,095
Commercial Mortgage Pass-Through Certificates (a)(b):		-,,	-,,, -, -
Series 2007-C9, Class G, 5.99%, 12/10/49 (c)		5,120	5,026,135
Series 2013-CR11, Class D, 5.34%, 10/10/46 (c)		2,000	1,973,476
Series 2013-FL3, Class MMHP, 3.75%, 10/13/28 (c)		4,000	4,066,664
Series 2013-LC13, Class D, 5.22%, 8/10/46 (c)		2,650	2,655,191
Series 2014-CR16, Class D, 5.07%, 4/10/47 (c)		2,000	1,927,510
Series 2014-KYO, Class F, 3.65%, 6/11/27		9,000	9,019,917
Series 2014-LC15, Class D, 5.11%, 4/10/47		3,000	2,888,316
Commercial Mortgage Trust, Series 2007-GG11, Class AJ, 6.26%, 12/10/49 (a)(c)		2,000	2,114,422
Credit Suisse First Boston Mortgage Securities Corp., Series 2005-C3, Class B, 4.88%, 7/15/37 (c)		2,000	1,973,572
Del Coronado Trust, Series 2013-HDMZ, Class M, 5.15%, 3/15/18 (a)(b)		6,000	6,030,600
GS Mortgage Securities Trust, Series 2006-GG6 (a)(c):			
Class AJ, 5.75%, 4/10/38		5,000	5,188,100
Class C, 5.79%, 4/10/38		6,480	6,462,741
		Par	
Non-Agency Mortgage-Backed Securities		(000)	Value
Commercial Mortgage-Backed Securities (concluded)		(000)	,
Hilton USA Trust, Series 2013-HLT, Class EFX, 5.61%, 11/05/30 (a)(b)	USD	5,000	\$ 5,122,105
JPMorgan Chase Commercial Mortgage Securities Trust (a):		,	
Series 2007-CB20, Class AJ, 6.27%, 2/12/51 (c)		4,000	4,260,232
Series 2007-CB20, Class B, 6.38%, 2/12/51 (b)(c)		1,000	965,905
Series 2014-DSTY, Class E, 3.93%, 6/10/27 (b)		5,000	4,597,500
LB-UBS Commercial Mortgage Trust (c):			
Series 2006-C4, Class AJ, 6.05%, 6/15/38 (a)		5,000	5,303,735
Series 2007-C1, Class AJ, 5.48%, 2/15/40		2,000	2,076,346
Series 2007-C2, Class AM, 5.49%, 2/15/40 (a)		5,000	5,366,165
Series 2007-C7, Class AJ, 6.45%, 9/15/45 (a)		5,000	5,350,185
Series 2007-C7, Class B, 6.46%, 9/15/45 (a)		871	883,023
London & Regional Debt Securitisation No. 2 PLC, Series 2, Class A, 3.56%, 10/15/18 (a)	GBP	4,189	7,156,316
New York Mortgage Securitization Trust, Series 2013-1, Class A, 5.40%, 8/27/24 (a)(b)	USD	5,000	5,025,000
RBSSP Resecuritization Trust, Series 2013-5, Class 3A1, 0.52%, 1/26/36 (a)(b)		2,345	2,057,201
Talisman Finance PLC, Series 6, Class A, 0.38%, 10/22/16 (a)	EUR	6,408	8,366,582
Wachovia Bank Commercial Mortgage Trust, Series 2007-C33, Class AJ, 6.14%, 2/15/51 (a)(c)	USD	6,000	6,260,478
			133,316,206
Total Non-Agency Mortgage-Backed Securities 53.3%			413,524,900
2 com 1 con			110,021,000

Preferred Securities Capital Trusts

Banks 3.4%

BNP Paribas SA, 7.20% (a)(b)(c)(g)	7,500	8,671,875
Fifth Third Bancorp, Series J, 4.90% (a)(g)	3,000	2,992,500
Lloyds Bank PLC, 12.00% (a)(b)(c)(g)	3,500	5,110,000

BLACKROCK MULTI-SECTOR INCOME TRUST

JULY 31, 2014

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BlackRock Multi-Sector Income Trust (BIT)

		Par	
Capital Trusts		(000)	Value
Banks (concluded)			
Wachovia Capital Trust III, 5.80% (a)(c)(g)	USD	10,000	\$ 9,706,200
Capital Markets 2.1%			26,480,575
The Bank of New York Mellon Corp., Series D, 4.50% (a)(c)(g)		6,067	5,596,808
Credit Suisse Group AG, 6.25% (a)(b)(c)(g):		1,035	1,037,484
The Goldman Sachs Group, Inc., Series J, 5.50% (a)(g)		395	9,464,607
The Goldman Saens Group, Inc., Series 3, 3.30% (a)(g)		373	7,404,007
Diversified Financial Services 5.9%			16,098,899
Bank of America Corp., Series U, 5.20% (a)(c)(g)		1,750	1,640,625
•		1,750	1,040,023
Citigroup, Inc. (a)(g):		2.250	2 226 267
5.90% (c)		2,250	2,236,367
Series D, 5.35% (c)		3,700	3,487,553
Series K, 6.88%		75	2,015,250
General Electric Capital Corp., Series B, 6.25% (a)(c)(g)		5,000	5,550,000
PMorgan Chase & Co. (a)(g):		_	
eries Q, 5.15% (c)		5,500	5,200,800
eries V, 5.00%		2,500	2,473,540
Macquarie Bank Ltd., 10.25%, 6/20/57 (a)(c)		10,000	11,425,000
Morgan Stanley (a)(g):			
.88%		100	2,661,000
eries H, 5.45% (c)		3,644	3,648,555
ociete Generale SA, 6.00% (a)(b)(g)		5,540	5,332,250
nsurance 8.4% The Allstate Corp., 5.75%, 8/15/53 (a)(c)		2,000	45,670,940 2,151,250
American International Group, Inc., 8.18%, 5/15/68 (a)(c)		4,500	6,215,625
XXA SA, 6.46% (a)(b)(c)(g)		10,000	10,675,000
		10,000	9,100,000
Genworth Holdings, Inc., 6.15%, 11/15/66 (a)(c)			
Liberty Mutual Group, Inc., 7.80%, 3/07/87 (b)(c)		14,000	16,590,000
Prudential Financial, Inc., 5.63%, 6/15/43 (a)(c)		6,000	6,420,000
ompo Japan Insurance, Inc., 5.33%, 3/28/73 (a)(b)(c)		6,000	6,450,000
/oya Financial, Inc., 5.65%, 5/15/53 (a)(c)		1,090 Par	1,109,075
Capital Trusts		(000)	Value
nsurance (concluded)			
L Group PLC, Series E, 6.50% (a)(c)(g)	USD	6,500	\$ 6,370,000
			65,080,950
Oil, Gas & Consumable Fuels 1.1%			
OCP Midstream LLC, 5.85%, 5/21/43 (a)(b)(c)		5,020	4,869,400
Enterprise Products Operating LLC, Series A, 8.38%, 8/01/66 (a)(c)		3,248	3,649,940
Cotal Capital Trusts 20.9%			8,519,340 161,850,704
Preferred Stocks		Shares	-01,000,701
referred Stocks Lerospace & Defense 0.4%		Snares	
*		50,000	2.000.000
United Technologies Corp., 0.00% (i)		50,000	2,966,000
Capital Markets 0.1%		22.720	(14.270
CE Trust III, 5.75% (a)(g)		23,730	614,370
Real Estate Investment Trusts (REITs) 1.8%		10.000	10 10 07 07 7
irstar Realty LLC, 8.88% (b)(g)		10,000	12,496,875

SunTrust Real Estate Investment Corp., 9.00% (b)(g)	15	1,816,903
		14,313,778
Total Preferred Stocks 2.3%		17,894,148
Total Preferred Securities 23.2%		179,744,852
Total Long-Term Investments		
(Cost \$1,349,615,807) 178.6%		1,385,718,425
Short-Term Securities		
BlackRock Liquidity Funds, TempFund, Institutional Class, 0.03% (j)(k)	30,609,340	30,609,340
Total Short-Term Securities		
(Cost \$30,609,340) 3.9%		30,609,340

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BlackRock Multi-Sector Income Trust (BIT)

(Percentages shown are based on Net Assets)

	Value
Options Purchased	
(Cost \$10,976) 0.0%	14,531
Total Investments Before Options Written	
(Cost \$1,380,236,123*) 182.5%	1,416,342,296
Options Written	
(Premiums Received \$2,774) (0.0)%	(3,125)
Total Investments, Net of Options Written 182.5%	1,416,339,171
Liabilities in Excess of Other Assets (82.5)%	(640,432,575)
Net Assets 100.0%	\$ 775,906,596

^{*} As of July 31, 2014, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost	\$ 1,376,435,660
Gross unrealized appreciation	\$ 46,307,654
Gross unrealized depreciation	(6,401,018)
Net unrealized appreciation	\$ 39,906,636

Notes to Schedule of Investments

- (a) Variable rate security. Rate shown is as of report date.
- (b) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) All or a portion of security has been pledged as collateral in connection with outstanding reverse repurchase agreements.
- (d) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Value	_	realized reciation
Citigroup Global Markets, Inc.	\$ 1,983,538		
Credit Suisse AG	\$ 2,746,563	\$	(4,313)

- (e) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.
- (f) Amount is less than \$500.

- (g) Security is perpetual in nature and has no stated maturity date.
- (h) Represents a payment-in-kind security which may pay interest/dividends in additional par/shares and/or in cash. Rates shown are the current rate and possible payment rates.
- (i) Convertible security.
- (j) Investments in issuers considered to be an affiliate of the Trust during the period ended July 31, 2014, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held		Shares Held	
	at October 31,	Net	at July 31,	
Affiliate BlackRock Liquidity Funds, TempFund, Institutional Class	2013 10,668,292	Activity 19,941,048	2014 30,609,340	Income \$ 5,127

(k) Represents the current yield as of report date.

Portfolio Abbreviations

ABS Asset-Backed Security
BA Bankers Acceptance
BRL Brazilian Real
EUR Euro

GBP British Pound
INR Indian Rupee

IOS Overnight Indexed Swap
OTC Over-the-Counter
PLN Polish Zloty

BLACKROCK MULTI-SECTOR INCOME TRUST

JULY 31, 2014

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BlackRock Multi-Sector Income Trust (BIT)

REMIC Real Estate Mortgage Investment Conduit

TRY Turkish Lira
USD U.S. Dollar
ZAR South African Rand

For Trust compliance purposes, the Trust s industry classifications refer to any one or more of the industry sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by the investment advisor. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Reverse repurchase agreements outstanding as of July 31, 2014 were as follows:

Face Value

Including

	Interest	Trade	Maturity		Accrued
Counterparty	Rate	Date	Date ¹	Face Value	Interest
Credit Suisse Securities (USA) LLC	0.40%	5/16/13	Open	\$ 2,764,134	\$ 2,777,678
Barclays Capital, Inc.	0.60%	5/17/13	Open	797,000	802,858
Barclays Capital, Inc.	0.60%	5/17/13	Open	824,620	830,681
Barclays Capital, Inc.	0.60%	5/17/13	Open	952,150	959,148
Barclays Capital, Inc.	0.60%	5/21/13	Open	4,392,500	4,424,492
Barclays Capital, Inc.	0.60%	5/21/13	Open	1,891,549	1,905,326
Barclays Capital, Inc.	0.60%	5/24/13	Open	1,278,230	1,287,476
Barclays Capital, Inc.	0.60%	6/03/13	Open	326,209	328,509
Barclays Capital, Inc.	0.75%	6/12/13	Open	4,412,701	4,450,853
Barclays Capital, Inc.	0.60%	7/30/13	Open	4,812,979	4,842,418
Barclays Capital, Inc.	0.60%	7/31/13	Open	305,249	307,111
Barclays Capital, Inc.	0.60%	8/13/13	Open	997,357	1,003,216
Barclays Capital, Inc.	0.60%	8/30/13	Open	437,575	440,026
Barclays Capital, Inc.	0.65%	9/16/13	Open	806,662	811,309
Barclays Capital, Inc.	0.65%	9/16/13	Open	907,852	913,081
Barclays Capital, Inc.	0.60%	9/20/13	Open	3,061,280	3,077,352
Barclays Capital, Inc.	0.60%	9/20/13	Open	612,500	615,716
Barclays Capital, Inc.	0.60%	10/11/13	Open	223,750	224,846
Barclays Capital, Inc.	0.60%	10/11/13	Open	2,481,835	2,493,996
Credit Suisse Securities (USA) LLC	0.65%	10/16/13	Open	571,875	574,859
Credit Suisse Securities (USA) LLC	0.65%	10/16/13	Open	770,800	774,822
Credit Suisse Securities (USA) LLC	0.65%	10/16/13	Open	791,131	795,259
Barclays Capital, Inc.	0.60%	10/25/13	Open	201,000	201,938
Deutsche Bank Securities, Inc.	0.55%	10/30/13	Open	594,000	596,496
Deutsche Bank Securities, Inc.	0.59%	11/07/13	Open	465,000	467,035
Deutsche Bank Securities, Inc.	0.59%	11/07/13	Open	1,479,000	1,485,472
Barclays Bank PLC	0.60%	11/08/13	Open	13,877,500	13,939,024
Deutsche Bank Securities, Inc.	0.58%	11/20/13	Open	365,000	366,494
Deutsche Bank Securities, Inc.	0.60%	11/20/13	Open	1,081,000	1,085,558
Deutsche Bank Securities, Inc.	0.58%	11/21/13	Open	635,000	637,588
Deutsche Bank Securities, Inc.	0.60%	11/22/13	Open	6,155,000	6,180,851
Deutsche Bank Securities, Inc.	0.60%	12/13/13	Open	2,678,000	2,688,176
Deutsche Bank Securities, Inc.	0.60%	12/13/13	Open	1,077,000	1,081,093
Deutsche Bank Securities, Inc.	0.60%	12/13/13	Open	648,000	650,462
Deutsche Bank Securities, Inc.	0.59%	12/16/13	Open	859,000	862,210
Deutsche Bank Securities, Inc.	0.59%	1/09/14	Open	682,000	684,280
Barclays Capital, Inc.	0.60%	1/14/14	Open	1,337,858	1,342,295

BNP Paribas Securities Corp.	0.34%	1/14/14	Open	13,719,000	13,744,784
Deutsche Bank Securities, Inc.	0.59%	1/14/14	Open	414,000	415,350
Barclays Capital, Inc.	0.65%	2/03/14	Open	1,869,145	1,875,186
Barclays Capital, Inc.	0.60%	2/04/14	Open	4,837,500	4,851,851
Deutsche Bank Securities, Inc.	0.58%	2/06/14	Open	215,000	215,610

BLACKROCK MULTI-SECTOR INCOME TRUST

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BlackRock Multi-Sector Income Trust (BIT)

Reverse repurchase agreements outstanding as of July 31, 2014 were as follows (continued):

Face Value

Including

	Interest	Trade	Maturity		Accrued
	interest	Trauc	Maturity		71cc1 ucu
Counterparty	Rate	Date	Date ¹	Face Value	Interest
Deutsche Bank Securities, Inc.	0.55%	2/07/14	Open	\$ 288,000	\$ 288,770
Deutsche Bank Securities, Inc.	0.55%	2/28/14	Open	1,502,000	1,505,534
Deutsche Bank Securities, Inc.	0.55%	2/28/14	Open	1,127,000	1,129,652
Deutsche Bank Securities, Inc.	0.60%	3/03/14	Open	2,225,000	2,230,600
Deutsche Bank Securities, Inc.	0.58%	3/12/14	Open	658,000	659,505
Deutsche Bank Securities, Inc.	0.32%	3/20/14	Open	742,000	742,877
Deutsche Bank Securities, Inc.	0.45%	3/20/14	Open	4,902,000	4,910,150
Deutsche Bank Securities, Inc.	0.45%	3/20/14	Open	1,414,000	1,416,351
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	617,000	618,254
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	1,094,000	1,096,223
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	5,231,000	5,241,629
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	2,250,000	2,254,572
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	7,582,500	7,597,907
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	5,096,000	5,106,355
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	2,376,000	2,380,828
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	172,000	172,349
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	2,696,000	2,701,478
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	4,235,000	4,243,605
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	3,082,000	3,088,262
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	4,647,000	4,656,442
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	7,639,000	7,654,522
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	3,094,000	3,100,287
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	2,454,000	2,458,986
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	3,115,000	3,121,330
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	2,079,000	2,083,224
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	618,000	619,256
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	10,343,000	10,364,016
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	3,044,000	3,050,185
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	651,000	652,323
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	5,781,000	5,792,747
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	4,544,000	4,553,233
Deutsche Bank Securities, Inc.	0.55%	3/20/14	Open	4,900,000	4,909,957
Barclays Capital, Inc.	0.60%	4/07/14	Open	2,885,335	2,890,913
Deutsche Bank Securities, Inc.	0.58%	4/07/14	Open	674,880	676,141
Deutsche Bank Securities, Inc.	0.50%	4/21/14	Open	1,940,000	1,942,728
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	1,317,000	1,319,032
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	1,100,000	1,101,702
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	4,230,000	4,236,543
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	2,086,000	2,089,227
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	603,000	603,933
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	4,849,000	4,856,501
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	3,345,000	3,350,174
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	2,550,000	2,553,944
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	3,735,000	3,740,777
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	273,000	273,422
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	5,704,000	5,712,823
Deutsche Bank Securities, Inc.	0.55%	4/21/14	Open	7,407,000	7,418,457
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	435,000	435,710
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	652,000	653,064
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	1,309,000	1,311,135
			-		

BLACKROCK MULTI-SECTOR INCOME TRUST

JULY 31, 2014

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BlackRock Multi-Sector Income Trust (BIT)

Reverse repurchase agreements outstanding as of July 31, 2014 were as follows (continued):

Face V	alma	

Including

	Interest	Trade	Maturity		Accrued
Country and	D-4-	D-4-	D-4-1	Face Value	T44
Counterparty Deutsche Bank Securities, Inc.	Rate 0.58%	Date 4/21/14	Date ¹	\$ 6,318,000	Interest \$ 6,328,306
·			Open		
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	1,483,000	1,485,419
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	378,000	378,617
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	2,533,000	2,537,132
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	667,000	668,088
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	348,000	348,568
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	667,000	668,088
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	653,000	654,065
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	626,000	627,021
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	297,000	297,484
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	624,000	625,018
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	1,480,000	1,482,414
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	4,524,000	4,531,380
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	632,000	633,031
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	633,000	634,033
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	727,000	728,186
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	359,000	359,586
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	882,000	883,439
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	579,000	579,944
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	588,000	588,959
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	1,855,000	1,858,026
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	602,000	602,982
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	974,000	975,589
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	1,515,000	1,517,471
Deutsche Bank Securities, Inc.	0.58%	4/21/14	Open	2,957,000	2,961,824
Deutsche Bank Securities, Inc.	0.40%	5/05/14	Open	4,524,000	4,528,373
Deutsche Bank Securities, Inc.	0.55%	5/05/14	Open	1,015,000	1,016,349
Deutsche Bank Securities, Inc.	0.55%	5/05/14	Open	186,000	186,247
Deutsche Bank Securities, Inc.	0.55%	5/05/14	Open	1,495,000	1,496,987
Barclays Capital, Inc.	0.45%	5/07/14	Open	2,528,000	2,530,718
Barclays Capital, Inc.	0.55%	5/07/14	Open	3,248,000	3,252,268
Deutsche Bank Securities, Inc.	0.60%	5/12/14	Open	1,095,000	1,096,478
Deutsche Bank Securities, Inc.	0.55%	5/13/14	Open	2,865,000	2,868,458
Deutsche Bank Securities, Inc.	0.56%	5/13/14	Open	756,000	756,929
Deutsche Bank Securities, Inc.	0.58%	5/13/14	Open	515,000	515,655
Deutsche Bank Securities, Inc.	0.58%	5/13/14	Open	567,000	567,722
Deutsche Bank Securities, Inc.	0.59%	5/13/14	Open	702,000	702,909
Deutsche Bank Securities, Inc.	0.59%	5/13/14	Open	955,000	956,236
Deutsche Bank Securities, Inc.	0.59%	5/13/14	Open	911,000	912,179
Deutsche Bank Securities, Inc.	0.60%	5/13/14	Open	276,000	276,363
Deutsche Bank Securities, Inc.	0.60%	5/13/14	Open	264,000	264,348
Deutsche Bank Securities, Inc.	0.60%	5/13/14	Open	508,000	508,669
Deutsche Bank Securities, Inc.	0.60%	5/13/14	Open	617,000	617,812
Deutsche Bank Securities, Inc.	0.60%	5/13/14	Open	597,000	597,786
UBS Securities LLC	0.40%	5/13/14	Open	5,061,000	5,065,442
UBS Securities LLC	0.45%	5/13/14	Open	7,397,000	7,404,305
UBS Securities LLC	0.50%	5/13/14	Open	7,707,000	7,715,456
UBS Securities LLC	0.50%	5/13/14	Open	8,271,000	8,280,075
UBS Securities LLC	0.50%	5/13/14	Open	5,837,000	5,843,404
UBS Securities LLC	0.55%	5/13/14	Open	4,748,000	4,753,731

BLACKROCK MULTI-SECTOR INCOME TRUST

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BlackRock Multi-Sector Income Trust (BIT)

Reverse repurchase agreements outstanding as of July 31, 2014 were as follows (continued):

Including

	Interest	Trade	Maturity		Accrued
Counterparty	Rate	Date	Date ¹	Face Value	Interest
UBS Securities LLC	0.55%	5/13/14	Open	\$ 2,810,000	\$ 2,813,392
UBS Securities LLC	0.55%	5/13/14	Open	10,300,000	10,312,432
UBS Securities LLC	0.55%	5/13/14	Open	1,815,000	1,817,191
UBS Securities LLC	0.55%	5/13/14	Open	9,085,000	9,095,965
UBS Securities LLC	0.55%	5/13/14	Open	8,988,000	8,998,848
UBS Securities LLC	0.55%	5/13/14	Open	948,000	949,144
UBS Securities LLC	0.60%	5/13/14	Open	2,713,000	2,716,572
Barclays Bank PLC	0.70%	5/14/14	Open	2,646,000	2,650,013
Barclays Bank PLC	0.85%	5/14/14	Open	1,614,000	1,616,972
Barclays Capital, Inc.	0.40%	5/14/14	Open	5,837,000	5,844,335
Barclays Capital, Inc.	0.40%	5/14/14	Open	5,942,000	5,949,725
Barclays Capital, Inc.	0.40%	5/14/14	Open	6,277,000	6,284,480
Barclays Capital, Inc.	0.45%	5/14/14	Open	5,999,000	6,006,539
Barclays Capital, Inc.	0.45%	5/14/14	Open	10,141,000	10,154,183
Barclays Capital, Inc.	0.45%	5/14/14	Open	9,120,000	9,131,856
Barclays Capital, Inc.	0.45%	5/14/14	Open	5,189,000	5,194,621
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,320,000	1,321,687
Barclays Capital, Inc.	0.60%	5/14/14	Open	6,086,000	6,093,912
Barclays Capital, Inc.	0.60%	5/14/14	Open	881,000	881,954
Barclays Capital, Inc.	0.60%	5/14/14	Open	950,000	951,235
Barclays Capital, Inc.	0.60%	5/14/14	Open	2,479,000	2,481,148
Barclays Capital, Inc.	0.60%	5/14/14	Open	2,129,000	2,131,537
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,483,000	1,484,928
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,222,000	1,223,536
Barclays Capital, Inc.	0.60%	5/14/14	Open	3,073,000	3,076,928
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,212,000	1,213,576
Barclays Capital, Inc.	0.60%	5/14/14	Open	793,000	794,031
Barclays Capital, Inc.	0.60%	5/14/14	Open	799,000	800,039
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,218,000	1,219,531
Barclays Capital, Inc.	0.60%	5/14/14	Open	1,219,000	1,220,558
Deutsche Bank Securities, Inc.	0.55%	5/15/14	Open	1,473,000	1,474,755
Deutsche Bank Securities, Inc.	0.55%	5/15/14	Open	1,527,000	1,528,820
Deutsche Bank Securities, Inc.	0.55%	5/15/14	Open	1,293,000	1,294,541
Deutsche Bank Securities, Inc.	0.55%	5/15/14	Open	1,361,000	1,362,622
Barclays Bank PLC	0.25%	5/23/14	Open	2,906,000	2,907,332
Barclays Bank PLC	0.25%	5/23/14	Open	4,288,000	4,289,965
Barclays Bank PLC	0.25%	5/23/14	Open	2,203,000	2,204,010
Barclays Bank PLC	0.70%	5/23/14	Open	10,050,000	10,062,898
Barclays Bank PLC	0.75%	5/23/14	Open	2,393,000	2,396,290
Deutsche Bank Securities, Inc.	0.55%	6/02/14	Open	1,280,000	1,281,173
Deutsche Bank Securities, Inc.	0.55%	6/02/14	Open	2,193,000	2,195,010
Deutsche Bank Securities, Inc.	0.55%	6/02/14	Open	759,000	759,696
Deutsche Bank Securities, Inc.	0.55%	6/02/14	Open	2,036,000	2,037,866
Barclays Capital, Inc.	0.60%	6/05/14	Open	1,037,177	1,038,163
Barclays Capital, Inc.	0.60%	6/06/14	Open	657,352	657,965
Deutsche Bank Securities, Inc.	0.58%	6/06/14	Open	636,000	636,574
Barclays Capital, Inc.	0.60%	6/16/14	Open	300,000	300,225
Barclays Capital, Inc.	0.60%	6/16/14	Open	2,038,000	2,039,529
Barclays Capital, Inc.	0.60%	6/16/14	Open	1,166,000	1,166,875
Barclays Capital, Inc.	0.60%	6/16/14	Open	892,000	892,669

BLACKROCK MULTI-SECTOR INCOME TRUST

JULY 31, 2014

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BlackRock Multi-Sector Income Trust (BIT)

Reverse repurchase agreements outstanding as of July 31, 2014 were as follows (continued):

Face Value

Including

					Accrued
	Interest	Trade	Maturity		
Counterparty	Rate	Date	Date1	Face Value	Interest
Barclays Capital, Inc.	0.60%	6/16/14	Open	\$ 565,000	\$ 565,424
Barclays Capital, Inc.	0.60%	6/16/14	Open	520,000	520,390
Barclays Capital, Inc.	0.60%	6/16/14	Open	3,471,000	3,473,603
Barclays Capital, Inc.	0.60%	6/16/14	Open	692,000	692,519
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	1,764,000	1,765,127
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	233,000	233,149
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	124,000	124,079
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	200,000	200,128
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	181,000	181,116
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	255,000	255,163
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	259,000	259,166
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	269,000	269,172
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	88,000	88,056
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	59,000	59,038
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	97,000	97,062
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	147,000	147,094
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	108,000	108,069
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	260,000	260,166
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	952,000	952,608
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	208,000	208,133
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	374,000	374,239
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	134,000	134,086
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	89,000	89,057
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	687,000	687,439
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	269,000	269,172
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	391,000	391,250
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	157,000	157,100
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	242,000	242,155
Deutsche Bank Securities, Inc.	0.59%	6/20/14	Open	253,000	253,162
Barclays Capital, Inc.	(1.75)%	6/25/14	Open	1,446,250	1,443,649
Deutsche Bank Securities, Inc.	0.59%	6/27/14	Open	407,000	407,233
BNP Paribas Securities Corp.	1.15%	7/07/14	8/07/14	9,908,000	9,915,936
Barclays Capital, Inc.	1.40%	7/08/14	8/08/14	9,057,000	9,065,468
BNP Paribas Securities Corp.	1.15%	7/08/14	8/11/14	10,355,000	10,362,625