BLACKROCK FLOATING RATE INCOME TRUST

Form N-Q September 28, 2010

UNITEDSTATES SECURITIESANDEXCHANGECOMMISSION Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21566

Name of Fund: BlackRock Floating Rate Income Trust (BGT)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Anne F. Ackerley, Chief Executive Officer, BlackRock

Floating Rate 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: 10/31/2010

Date of reporting period: 07/31/2010

Item 1 Schedule of Investments

Schedule of Investments July 31, 2010 (Unaudited)

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

Common Stocks	Shares	Value
Chemicals 0.0%		
British Vita Holding Co. (a)(b)	166	\$ 60,571
Commercial Services & Supplies		
0.0%		
SIRVA (b)	554	5,540
Construction & Engineering 0.0%		
USI United Subcontractors		
Common (b)	7,645	160,535
Metals & Mining 0.1%		
Euramax International (b)	1,135	255,420
Paper & Forest Products 0.1%		
Ainsworth Lumber Co. Ltd. (a)(b)	62,685	171,948
Ainsworth Lumber Co. Ltd. (b)	55,255	151,568
		323,516
Software 0.3%		
HMH Holdings/EduMedia (b)	154,601	966,256
Specialty Retail 0.0%		
Lazydays RV Center, Inc. (b)	2,721	13,902
Total Common Stocks 0.5%		1,785,740
	Par	
Corporate Bonds	(000)	
Airlines 0.2%		
Air Canada, 9.25%, 8/01/15 (a)(c)	USD 700	707,000
Auto Components 1.0%		
Delphi International Holdings		
Unsecured, 12.00%, 10/06/14	39	38,768
Icahn Enterprises LP:		
7.75%, 1/15/16	1,125	1,127,812
8.00%, 1/15/18	2,250	2,244,375
		3,410,955
Beverages 0.4%		
Central European Distribution		
Corp., 2.62%, 5/15/14	EUR 1,500	1,446,499
Capital Markets 0.6%		

E*Trade Financial Corp., 3.34%,			
8/31/19 (a)(d)(e)	USD	439	621,185
Marsico Parent Co., LLC, 10.63%,			
1/15/16 (a)		1,346	558,590
Marsico Parent Holdco, LLC,			
12.50%, 7/15/16 (a)(f)		375	56,690
Marsico Parent Superholdco, LLC,			
14.50%, 1/15/18 (a)(f)		402	64,269
		_	
		Par	
Corporate Bonds		(000)	Value
Capital Markets (concluded)			
MU Finance Plc, 8.75%,	000		.
2/01/17 (a)	GBP	544	\$ 823,738
Chamicala 0.00/			2,124,472
Chemicals 0.8%			
Ames True Temper, Inc., 4.53%,	HCD	1 100	1 007 050
1/15/12 (g)	USD	1,100	1,097,250
LBI Escrow Corp., 8.00%,		660	602 925
11/01/17 (a) OXEA Finance/Cy SCA, 9.50%,		660	693,825
7/15/17 (a)		715	760,194
7/13/17 (a)		715	2,551,269
Commercial Banks 1.2%			2,001,200
VTB Capital SA, 6.88%, 5/29/18		3,940	4,117,300
Containers & Packaging 0.6%		0,540	4,117,000
Impress Holdings BV, 3.65%,			
9/15/13 (a)(g)		150	142,125
Smurfit Kappa Acquisitions (a):			,
7.25%, 11/15/17	EUR	655	870,636
7.75%, 11/15/19		620	832,193
·			1,844,954
Diversified Financial Services			
0.8%			
FCE Bank Plc, 7.13%, 1/16/12		1,300	1,738,653
GMAC, Inc., 2.74%, 12/01/14 (g)	USD	1,050	909,933
			2,648,586
Diversified Telecommunication			
Services 2.0%			
ITC Deltacom, Inc., 10.50%,			

4/01/16 (a)		1,000	985,000
New Communications Holdings,			
Inc., 7.88%, 4/15/15 (a)		650	687,375
Qwest Corp., 8.38%, 5/01/16		1,840	2,093,000
Telefonica Emisiones SAU, 5.43%,			
2/03/14	EUR	2,000	2,812,125
			6,577,500
Energy Equipment & Services			
0.6%			
Compagnie Generale de			
Geophysique-Veritas:			
7.50%, 5/15/15	USD	70	68,600
7.75%, 5/15/17		50	48,750
Expro Finance Luxembourg SCA,			
8.50%, 12/15/16 (a)		1,750	1,708,438
			1,825,788

Portfolio Abbreviations

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated

according to the following list:

EUREuroGBPBritish PoundFKAFormerly Known AsUSDUS Dollar

BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

1

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

	Par	
Corporate Bonds	(000)	Value
Food Products 0.7%		
B&G Foods, Inc., 7.63%, 1/15/18 USD	700	\$ 723,625
Bumble Bee Foods LLC, 7.75%,		
12/15/15 (a)	560	576,800
Smithfield Foods, Inc., 10.00%,		
7/15/14 (a)	780	871,650
		2,172,075
Health Care Equipment &		
Supplies 0.2%		
DJO Finance LLC, 10.88%,		
11/15/14	635	681,831
Health Care Providers & Services		
0.6%		
American Renal Holdings, 8.38%,		
5/15/18 (a)	360	365,850
HCA, Inc., 7.25%, 9/15/20	1,550	1,639,125
Tenet Healthcare Corp. (a):		
9.00%, 5/01/15	95	102,600
10.00%, 5/01/18	35	39,769
		2,147,344
Household Durables 0.5%		
Beazer Homes USA, Inc., 12.00%,		
10/15/17	1,500	1,680,000
Berkline/BenchCraft, LLC, 4.50%,		
11/03/12 (b)(h)	400	
		1,680,000
IT Services 0.2%		
SunGard Data Systems, Inc.,		
4.88%, 1/15/14	763	728,665
Independent Power Producers &		
Energy Traders 1.1%		
AES Ironwood LLC, 8.86%,		
11/30/25	80	80,169

Calpine Construction Finance Co.				
LP, 8.00%, 6/01/16 (a)			1,000	1,045,000
Energy Future Holdings Corp.,				
10.00%, 1/15/20 (a)			1,000	1,005,000
NRG Energy, Inc.:				
7.25%, 2/01/14			1,365	1,399,125
7.38%, 2/01/16			85	86,700
				3,615,994
Machinery 0.0%				
Synventive Molding Solutions,				
Sub-Series A, 14.00%, 1/14/11			1,069	85,570
Media 2.1%				
Affinion Group, Inc., 10.13%,				
10/15/13			50	51,500
CCH II LLC, 13.50%, 11/30/16			223	265,476
Charter Communications Operating,				
LLC, 8.00%, 4/30/12 (a)			210	221,550
Clear Channel Worldwide Holdings, Inc. (a):				
Series A, 9.25%, 12/15/17			501	521,040
Series B, 9.25%, 12/15/17			1,704	1,789,200
DISH DBS Corp., 7.00%, 10/01/13			58	60,320
Nielsen Finance LLC, 10.00%,				
8/01/14			400	417,000
Seat Pagine Gialle SpA, 10.50%,				
1/31/17 (a)		EUR	752	930,972
			Par	
Corporate Bonds			(000)	Value
Media (concluded)				
UPC Germany GmbH, 8.13%,				
12/01/17 (a)	USD		2,500	\$ 2,556,250
				6,813,308
Metals & Mining 0.3%				
Foundation PA Coal Co., 7.25%,				
8/01/14			505	515,731
New World Resources NV, 7.38%,				
5/15/15	EUR		285	371,399
				887,130
Multiline Retail 0.4%				

Dollar General Corp., 10.63%,

7/15/15	USD	1,200	1,320,000
Oil, Gas & Consumable Fuels			
5.5%			
Coffeyville Resources LLC, 9.00%,			
4/01/15 (a)		380	389,500
Morgan Stanley Bank AG (OAO			
Gazprom), 9.63%, 3/01/13		7,230	8,197,012
OPTI Canada, Inc., 9.00%,			
12/15/12 (a)		1,575	1,602,563
Petroleos de Venezuela SA:			
16.39%, 7/10/11 (e)		4,000	3,564,000
5.25%, 4/12/17		4,000	2,420,000
Repsol International Finance BV,			
6.50%, 3/27/14	EUR	1,500	2,180,695
			18,353,770
Paper & Forest Products 1.1%			
Ainsworth Lumber Co. Ltd.,			
11.00%, 7/29/15 (a)(f)	USD	506	444,279
NewPage Corp., 11.38%,			
12/31/14		3,015	2,792,644
Verso Paper Holdings LLC,			
Series B, 4.22%, 8/01/14 (g)		450	387,562
			3,624,485
Pharmaceuticals 0.3%			
Angiotech Pharmaceuticals, Inc.,			
4.29%, 12/01/13 (g)		900	682,875
Novasep Holding SAS, 9.63%,			
12/15/16 (a)	EUR	159	186,481
			869,356
Tobacco 0.6%			
Imperial Tobacco Finance Plc,			
4.38%, 11/22/13		1,500	2,053,143
Wireless Telecommunication			
Services 1.4%			
Cricket Communications, Inc.,			
7.75%, 5/15/16	USD	1,950	2,018,250
iPCS, Inc., 2.59%, 5/01/13 (g)		1,155	1,094,363
Nextel Communications, Inc.,			
Series E, 6.88%, 10/31/13		975	970,125
Sprint Capital Corp., 8.38%,			
3/15/12		475	503,500

4,586,238

Total Corporate Bonds 23.2% 76,873,232

2 BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

		Par	
Floating Rate Loan Interests (g)		(000)	Value
Aerospace & Defense 1.7%			
DynCorp International, Term Loan,			
6.25%, 6/25/16	USD	1,500	\$ 1,505,250
Hawker Beechcraft Acquisition Co., LLC:			
Letter of Credit Facility			
Deposit, 2.53%, 3/26/14		107	86,048
Term Loan, 2.32% - 2.53%,			
3/26/14		1,790	1,443,025
TASC, Inc.:			
Tranche A Term Loan, 5.50%,			
12/18/14		808	807,500
Tranche B Term Loan, 5.75%,			
12/18/15		1,642	1,643,802
			5,485,625
Auto Components 2.6%			
Affinion Group Holdings, Inc.:			
Loan, 7.89%, 3/01/12		1,063	1,023,597
Term Loan B, 5.00%, 4/08/16		1,995	1,910,632
Allison Transmission, Inc., Term			
Loan, 3.10%, 8/07/14		4,208	3,929,788
Dana Holding Corp., Term			
Advance, 4.60% - 4.79%,			
1/30/15		846	826,715
Dayco Products:			
Term Loan B, 10.50%,			
5/13/14		404	393,972
Term Loan C, 12.50%,			
11/13/14 (f)		62	52,475
Exide Technologies, Term Loan,			
3.81%, 5/15/12	EUR	389	461,401
GPX International Tire Corp., Tranche B			
Term Loan (b)(h):			
8.37% - 11.33%, 3/30/12	USD	274	

12.00%, 4/11/12		4	
A			8,598,580
Automobiles 1.3%			
Ford Motor Co., Tranche B-1 Term		4 405	4 000 040
Loan, 3.35%, 12/15/13		4,425	4,296,943
Beverages 1.1%			
Le-Nature's, Inc., Tranche B Term		1 000	000 000
Loan, 9.50%, 3/01/11 (b)(h)		1,000	380,000
SW Acquisitions Co., Inc., Term		0.004	0.004.040
Loan, 5.75%, 6/01/16		3,284	3,284,248
Duilding Draducts 199/			3,664,248
Building Products 1.3%			
Building Materials Corp. of			
America, Term Loan Advance,		F4F	400.007
3.13%, 2/22/14		515	496,367
Goodman Global, Inc., Term Loan,		0.040	0.040.005
6.25%, 2/13/14		3,240	3,243,985
Momentive Performance Materials (Plitz 06 102 CmbH), Transho P 1			
(Blitz 06-103 GmbH), Tranche B-1		E00	542 102
Term Loan, 2.63%, 12/04/13		588	543,182
United Subcontractors, Inc., Term Loan		170	154.004
(First Lien), 2.04%, 6/30/15		179	154,084
Capital Markets 0.2%			4,437,618
Marsico Parent Co., LLC, Term			
Loan, 5.38% - 5.56%, 12/15/14		378	239,969
Loan, 5.56% 5.56%, 12 15/14		070	200,000
	Par		
Floating Rate Loan Interests (g)	(000)	Value
Capital Markets (concluded)			
Nuveen Investments, Inc., Term			
Loan, 3.48% - 3.53%, 11/13/14	USD	399	\$ 350,308
Chemicals 5.6%			590,277
Brenntag Holding GmbH & Co. KG:			
Acquisition Facility 1,			
4.08% - 4.48%, 1/20/14		232	231,989
Facility 3B (Second Lien),			
6.47%, 7/17/15		1,000	977,500
Facility B2, 4.08% - 4.09%,			

1/20/14		1,331	1,333,217
Facility B6A and B6B, 4.70%,			
11/24/37	EUR	414	531,104
Term Loan (Second Lien),			
4.35% - 4.86%, 1/20/14		267	340,425
CF Industries Holdings, Inc., Term			
Loan B-1, 4.50%, 3/17/15	USD	1,443	1,449,349
Chemtura Corp., Debtor in			
Possession Return of Capital			
Term Loan, 6.00%, 1/26/11		2,000	1,995,000
Cognis GmbH, Facility B (French):			
2.72%, 11/16/13	EUR	197	252,192
2.72%, 11/17/13		803	1,029,784
Huish Detergents, Inc., Loan			
(Second Lien), 4.60%, 10/26/14 USD		750	723,750
Ineos Group Plc, Term Loan A,			
7.00%, 12/17/12		227	225,795
Lyondell Chemical Co., Exit Term			
Loan, 5.50%, 3/24/16		810	815,189
Matrix Acquisition Corp.			
(MacDermid, Inc.), Tranche C			
Term Loan, 2.83%, 12/15/13	EUR	1,541	1,826,907
Nalco Co., Term Loan, 6.50%,			
5/13/16	USD	1,881	1,887,662
PQ Corp., Term Loan (First Lien),			
3.57% - 3.73%, 7/30/14		2,695	2,456,301
Rockwood Specialties Group, Inc.,			
Term Loan H, 6.00%, 5/15/14		1,024	1,023,891
Solutia, Inc., Term Loan, 4.75%,			
3/01/17		1,534	1,533,638
			18,633,693
Commercial Banks 0.0%			
CIT Group, Inc., Tranche 2A Term			
Loan, 9.50%, 1/20/12		1	567
Commercial Services & Supplies			
5.8%			
ARAMARK Corp.:			
Letter of Credit, 2.18%, 1/26/14		38	35,196
Line of Credit, 3.56%, 7/26/16		68	65,132
Term Loan B, 3.78%, 7/26/16		1,031	990,381
US Term Loan, 2.41%, 1/26/14		520	486,045

AWAS Aviation Capital Ltd., Term		
Loan B, 7.75%, 5/27/16	1,575	1,582,875
Advanced Disposal Services, Inc.,		
Term Loan B, 6.00%, 1/14/15	1,244	1,243,750
Altegrity, Inc., Incremental Term		
Loan, 7.75%, 2/21/15	2,150	2,107,000
Casella Waste Systems, Inc., Term		
Loan B, 7.00%, 4/09/14	1,089	1,089,000

BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

3

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

	Par	
Floating Rate Loan Interests (g)	(000)	Value
Commercial Services & Supplies		
(concluded)		
International Lease Finance Corp.:		
Term Loan 1, 6.75%, 2/23/15	USD 2,6	\$2,611,375
Term Loan 2, 7.00%, 3/05/16	1,2	1,199,000
Johnson Diversey, Inc., Tranche B		
Dollar, 5.50%, 11/24/15	1,0	95 1,088,343
Protection One, Inc., Term Loan,		
6.00%, 6/04/16	2,0	00 1,975,000
Quad Graphics, Term Loan B,		
5.50%, 4/20/16	7	25 686,938
SIRVA Worldwide, Inc., Loan		
(Second Lien), 12.00%, 5/12/15	1	45 36,189
Synagro Technologies, Inc., Term		
Loan (First Lien), 2.32% - 2.35%,		
4/02/14	1,9	1,634,801
West Corp., Incremental Term		
Loan B-3, 7.25%, 10/24/13	2,2	65 2,255,328
		19,086,353
Construction & Engineering 0.9%		
Brand Energy & Infrastructure		
Services, Inc. (FKA FR Brand		
Acquisition Corp.), Synthetic		
Letter of Credit, Term Loan (First		
Lien), 2.94%, 2/07/14	5	00 443,125
Safway Services, LLC, First Out		
Term Loan, 9.00%, 12/14/17	2,1	00 2,100,000
Welding Services, Term Loan B,		
5.50%, 3/23/16	2	99 297,380
		2,840,505
Consumer Finance 2.9%		
American General Finance Corp.,		
Term Loan, 7.25%, 4/16/16	3,5	3,450,783

Chrysler Financial Corp., Term			
Loan (Second Lien), 6.85%,			
8/02/13		6,294	6,279,524
			9,730,307
Containers & Packaging 0.9%			
Anchor Glass Container Corp.,			
Term Loan B, 6.00%, 2/18/16		811	801,650
BWAY Corp.:			
Term Loan, 5.50% - 6.00%,			
5/21/17		361	360,240
Term Loan Canada,			
5.50% 6.00%, 5/20/17		34	33,815
Graham Packaging Co., LP, Term			
Loan C, 6.75%, 4/05/14		720	724,363
Smurfit Kappa Acquisitions (JSG):			
Term B1, 3.89% - 4.25%,			
7/16/14	EUR	458	583,614
Term Loan Facility C1,			
4.13% - 4.50%, 7/16/15		453	576,928
			3,080,610
Diversified Consumer Services			
2.6%			
Coinmach Laundry Corp., Delayed			
Draw Term Loan, 3.35% - 3.47%,			
11/14/14	USD	494	423,789
Coinmach Service Corp., Term			
Loan, 3.47%, 11/14/14		2,519	2,165,007
		Par	
Floating Rate Loan Interests (g)		(000)	Value
Diversified Consumer Services			
(concluded)			
Laureate Education, Inc., Series A			
New Term Loan, 7.00%,			
8/15/14	USD	4,218	\$ 4,128,490
ServiceMaster Co.:			
Delay Draw Term Loan, 2.85%,			
7/24/14		201	184,796
Term Loan B, 2.89%, 7/24/14		2,019	1,855,661
			8,757,743

MSCI, Inc., Term Loan B, 4.75%, 6/30/16
Professional Service Industries, Inc., Term Loan (First Lien), 3.08%, 10/31/12 508 406,110 Reynolds Group Holdings, Inc.: Return of Capital Euro, 6.25%,
Inc., Term Loan (First Lien), 3.08%, 10/31/12 508 406,110 Reynolds Group Holdings, Inc.: Return of Capital Euro, 6.25%,
3.08%, 10/31/12 508 406,110 Reynolds Group Holdings, Inc.: Return of Capital Euro, 6.25%,
Reynolds Group Holdings, Inc.: Return of Capital Euro, 6.25%,
Return of Capital Euro, 6.25%,
10/20/15
10/28/15 EUR 2,469 3,158,177
Term Loan (First Lien), 5.75%,
5/05/16 USD 3,600 3,575,999
9,122,692
Diversified Telecommunication
Services 4.1%
Cincinnati Bell, Inc., Term Loan,
6.50%, 6/09/17 1,396 1,368,820
Hawaiian Telcom Communications,
Inc., Tranche C Term Loan,
4.75%, 5/30/14 1,242 869,522
Integra Telecom Holdings, Inc.,
Term Loan, 9.25%, 4/12/15 2,025 2,021,456
Level 3 Communications,
Incremental Term Loan,
2.59% - 2.78%, 3/13/14 4,125 3,696,173
Nordic Telephone Co. Holdings APS:
Facility B2 Swiss, 1.99%,
4/06/14 EUR 885 1,107,489
Facility C2 Swiss, 2.61%, 4/06/15 1,058 1,323,233
Wind Telecomunicazioni SpA:
Term Loan Facility A1, 3.12%,
9/22/12 604 754,501
Term Loan Facility B1, 3.87%,
9/22/13 1,000 1,255,913
Term Loan Facility C1, 4.87%,
9/22/14 1,000 1,255,913
13,653,020
Electric Utilities 1.4%
Astoria Generating Co.
Acquisitions, LLC, Term B
Facility, 2.09% - 2.29%,
2/23/13 USD 336 322,419

Conectiv, Term Loan B, 7.00%, 5/26/17	3,750	3,787,500
TPF Generation Holdings, LLC:		
Synthetic Letter of Credit		
Deposit (First Lien), 2.53%,		
12/15/13	151	140,306
Synthetic Revolving Deposit,		
2.53%, 12/15/11	47	43,983
Term Loan (First Lien), 2.53%,		
12/15/13	376	350,427
		4,644,635

4 BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

		Par	
Floating Rate Loan Interests (g)		(000)	Value
Electronic Equipment, Instruments			
& Components 2.0%			
CDW Computer Centers, Inc., Term			
Loan B, 4.34%, 10/10/14	USD	1,546	\$ 1,392,873
Flextronics International Ltd.:			
Closing Date Loan A,			
2.59% - 2.60%, 10/01/14		1,153	1,081,934
Term Loan B, 2.60%,			
10/01/12		2,238	2,146,713
Sytron, Inc., Term Loan B, 7.50%,			
6/09/16		1,900	1,912,464
			6,533,984
Energy Equipment & Services			
0.8%			
Dresser, Inc., Term Loan B, 6.20%,			
5/04/14		600	554,786
MEG Energy Corp., Term Loan D,			
6.00%, 4/03/16		1,968	1,951,235
			2,506,021
Food & Staples Retailing 3.0%			
AB Acquisitions UK Topco 2 Ltd.			
(FKA Alliance Boots), Facility B1,			
3.56%, 7/09/15	GBP	3,000	4,349,146
Pierre Foods, Term Loan B, 7.00%,			
2/17/16	USD	1,333	1,329,792
Pilot Travel Centers, Term Loan B,			
5.25%, 11/18/15		3,020	3,017,886
Rite Aid Corp., Tranche 4 Term			
Loan, 9.50%, 6/10/15		1,245	1,265,335
			9,962,159
Food Products 2.9%			
Birds Eye Iglo Group Ltd. (Liberator			
Midco Ltd.), Sterling Tranche			

Loan (Mezzanine), 8.57%,			
11/02/15 (f)	GBP	421	637,081
CII Investment, LLC (FKA Cloverhill):			
Delay Draw Term Loan, 8.50%,			
10/14/14	USD	1,075	1,074,864
Term Loan B, 8.50%,			
10/14/14		1,307	1,307,279
Dole Food Co., Inc.:			
Credit-Linked Deposit, 7.94%,			
4/12/13		192	191,986
Term Loan B, 5.00% - 5.50%,			
2/10/17		152	152,133
Term Loan C, 5.00% - 5.50%,			
2/10/17		380	379,462
Michael Foods, Term Loan B,			
6.25%, 7/02/16		1,200	1,200,600
Pilgrim's Pride Corp., Term Loan A,			
5.53%, 12/01/12		1,535	1,523,487
Pinnacle Foods Finance LLC,			
Tranche C Term Loan, 7.50%,			
4/02/14		3,100	3,103,320
			9,570,212
Health Care Equipment &			
Supplies 1.7%			
Biomet, Inc., Euro Term Loan,			
3.58% - 3.67% 3/25/15	EUR	2,502	3,081,296
		Par	
Floating Rate Loan Interests (g)		(000)	Value
Health Care Equipment &		(000)	value
Supplies (concluded)			
DJO Finance LLC (ReAble			
Therapeutics Finance LLC), Term			
	HCD	1 207	¢ 1.050.700
Loan, 3.32%, 5/20/14 Fresenius AG:	USD	1,327	\$ 1,259,726
Term Loan C1, 4.50%,		007	007.005
9/01/14 Term Lean CO 4 500/		837	837,005
Term Loan C2, 4.50%,		440	4.7.000
9/01/14		448	447,928
			5,625,955

Health Care Providers & Services

*** **		
Ardent Health Services, Inc., Term		
Loan, 6.50%, 8/10/15	1,022	992,901
CHS/Community Health Systems, Inc.:		
Delayed Draw Term Loan,		
2.79%, 7/25/14	170	160,924
Funded Term Loan, 2.79%,		
7/25/14	3,312	3,136,584
HCA, Inc.:		
Tranche A-1 Term Loan,		
2.03%, 11/16/12	2,335	2,257,164
Tranche B-1 Term Loan,		
2.78%, 11/18/13	185	178,545
Harden Healthcare:		
Term Loan A, 8.50%, 2/22/15	995	975,545
Term Loan A, 7.75%, 3/02/15	1,650	1,617,000
inVentiv Health, Inc., Term Loan B,		
6.50%, 7/31/16	2,900	2,893,658
Renal Advantage Holdings, Inc.,		
Term Loan, 6.00%, 5/25/16	1,400	1,400,000
Vanguard Health Holding Co. II,		
LLC (Vanguard Health Systems,		
Inc.), Initial Term Loan, 5.00%,		
1/29/16	2,104	2,079,513
		15,691,834
Health Care Technology 0.8%		
IMS Healthcare, Term Loan B,		
5.25%, 2/16/16	2,570	2,571,029
Hotels, Restaurants & Leisure		
4.2%		
BLB Worldwide Holdings, Inc.		
(Wembley, Inc.):		
First Priority Term Loan,		
4.75%, 7/18/11	2,418	1,724,989
Second Priority Term Loan,		
7.06%, 7/18/12 (b)(h)	1,500	30,000
Blackstone UTP Capital LLC, Term		
Loan B, 5.50%, 10/23/14	449	449,149
Harrah's Operating Co., Inc.:		
Term Loan B-3, 3.50% - 3.53%,		

1/28/15	3,785	3,222,168
Term Loan B-4, 9.50%,		
10/31/16	1,492	1,523,386
OSI Restaurant Partners, LLC,		
Pre-Funded RC Loan,		
0.36% - 2.88%, 6/14/13	32	27,869
Penn National Gaming, Inc., Term		
Loan B, 2.07% - 2.24%,		
10/03/12	997	973,853
BLACKROCK FLOATING RATE INCOME TRUST		

JULY 31, 2010

5

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

		Par	
Floating Rate Loan Interests (g)		(000)	Value
Hotels, Restaurants & Leisure			
(concluded)			
Six Flags Theme Parks, Inc., Exit			
Term Loan, 6.00%, 4/19/16	USD	2,300	\$ 2,275,252
VML US Finance LLC (FKA Venetian			
Macau):			
New Project Term Loan,			
5.04%, 5/27/13		158	154,831
Term B Delayed Draw Project			
Loan, 5.04%, 5/25/12		1,449	1,420,128
Term B Funded Project Loan,			
5.04%, 5/27/13		2,351	2,287,988
			14,089,613
Household Durables 0.0%			
Berkline/Benchcraft, LLC, Term			
Loan, 14.00%, 11/03/11 (b)(h)		122	6,125
IT Services 4.8%			
Amadeus IT Group SA/Amadeus			
Verwaltungs GmbH:			
Term B3 Facility, 3.99%,			
6/30/13	EUR	615	775,556
Term B4 Facility, 3.99%,			
6/30/13		317	400,149
Term C3 Facility, 4.49%,			
6/30/14		615	775,556
Term C3 Facility, 4.49%,			
6/30/14		314	393,380
Ceridian Corp., US Term Loan,			
3.33%, 11/09/14	USD	1,737	1,564,174
First Data Corp.:			
Initial Tranche B-1 Term Loan,			
3.07% - 3.08%, 9/24/14		2,435	2,119,392
Initial Tranche B-2 Term Loan,			

3.07% - 3.08%, 9/24/14	945	820,835
Initial Tranche B-3 Term Loan,		
3.07% - 3.08%, 9/24/14	2,548	2,217,195
SunGard Data Systems, Inc. (Solar		
Capital Corp.), Incremental Term		
Loan, 6.75%, 2/28/14	1,681	1,675,074
TransUnion Corp., Term Loan B,		
6.75%, 6/10/17	3,250	3,275,188
Travelex Plc:		
Term Loan B, 3.02%, 10/31/13	1,033	932,519
Term Loan C, 3.52%, 10/31/14	1,033	932,519
		15,881,537
Independent Power Producers &		
Energy Traders 1.1%		
Dynegy Holdings, Inc.:		
Term Letter of Credit Facility,		
4.07%, 4/02/13	1,110	1,034,277
Tranche B Term Loan, 4.07%,		
4/02/13	89	82,833
Texas Competitive Electric Holdings Co.,		
LLC (TXU):		
Initial Tranche B-1 Term Loan,		
3.85% - 4.03%, 10/10/14	2,458	1,906,071
Initial Tranche B-2 Term Loan,		
3.85% - 4.07%, 10/10/14	629	487,515
Initial Tranche B-3 Term Loan,		
3.85% - 4.03%, 10/10/14	378	291,838
		3,802,534
	Par	
Floating Rate Loan Interests (g)	(000)	Value
Industrial Conglomerates 1.4%		
Sequa Corp., Term Loan, 3.79%,		
12/03/14	USD 5,124	\$ 4,771,487
Insurance 0.3%		
Alliant Holdings I, Inc., Term Loan,		
3.53%, 8/21/14	956	894,234
Internet & Catalog Retail 0.2%		
FTD Group, Inc., Tranche B Term		
Loan, 6.75%, 8/26/14	573	573,173

Machinery 0.7%			
Blount International, Term Loan,			
5.75%, 2/09/12		522	520,448
LN Acquisition Corp. (Lincoln Industrial)			
(First Lien):			
Delayed Draw Term Loan,			
3.60%, 7/11/14		245	230,634
Initial US Term Loan, 3.60%,			
7/11/14		637	598,504
Oshkosh Truck Corp., Term Loan B,			
6.54%, 12/06/13		1,043	1,043,667
			2,393,253
Marine 0.2%			
Horizon Lines, Inc.:			
Return of Capital,			
0.50% - 3.60%, 8/08/12		507	433,521
Term Loan A, 3.79%, 8/08/12		370	334,133
			767,654
Media 19.1%			
Amsterdamse Beheer - En			
Consultingmaatschappij BV (Casema):			
Term Loan Facility B1, 3.64%,			
11/02/14	EUR	625	787,537
Term Loan Facility C, 4.14%,			
11/02/15		599	755,354
Atlantic Broadband Finance, LLC:			
Term Loan B, 6.75%, 6/01/13	USD	1,850	1,813,084
Tranche B-2 Term Loan,			
2.79%, 9/01/11		69	67,780
Cengage Learning Acquisitions,			
Inc. (Thomson Learning),			
Tranche 1 Incremental Term			
Loan, 7.50%, 7/03/14		4,895	4,882,964
Cequel Communications, LLC,			
Term Loan, 2.30%, 11/05/13		325	310,223
Charter Communications			
Operating, LLC:			
New Term Loan, 2.32%,			
3/06/14		546	517,040
Term Loan B1, 7.25%,			
3/25/14		1,298	1,316,383

Term Loan C, 3.79%, 9/06/16	5,527	5,267,259
FoxCo Acquisition Sub, LLC, Term		
Loan, 7.50%, 7/14/15	1,011	969,836
HIT Entertainment, Inc., Term Loan		
(Second Lien), 5.85%, 2/26/13	300	191,250
HMH Publishing Co., Ltd., Tranche		
A Term Loan, 5.60%, 6/12/14	2,416	2,205,859
Hanley-Wood, LLC (FSC		
Acquisition), Term Loan,		
2.63% - 2.75%, 3/10/14	2,195	1,130,412
6 BLACKROCK FLOATING RATE INCOME TRUST		

JULY 31, 2010

BlackRock Floating Rate Income Trust (BGT) (Percentages shown are based on Net Assets)

		Par	
Floating Rate Loan Interests (g)		(000)	Value
Media (continued)			
Hargray Acquisition Co./DPC			
Acquisition LLC/HCP Acquisition			
LLC, Loan (Second Lien),			
5.85%, 1/29/15	USD	500	\$ 468,750
Harland Clarke Holdings Corp.			
(FKA Clarke American Corp.),			
Tranche B Term Loan,			
2.82% - 3.03%, 6/30/14		1,447	1,234,544
Intelsat Corp. (FKA PanAmSat Corp.):			
Tranche B-2-A Term Loan,			
3.03%, 1/03/14		742	698,933
Tranche B-2-B Term Loan,			
3.03%, 1/03/14		742	698,718
Tranche B-2-C Term Loan,			
3.03%, 1/03/14		742	698,718
Interactive Data Corp., Term Loan,			
6.75%, 1/12/17		1,600	1,595,000
Kabel Deutschland Holding GmbH,			
Facility A, 2.89%, 6/01/12	EUR	4,000	5,082,294
Lavena Holding 3 GmbH			
(Prosiebensat.1 Media AG):			
Facility B1, 3.52%, 6/28/15		337	319,518
Facility C1, 3.77%, 6/30/16		674	639,036
Liberty Cablevision of Puerto Rico,			
Ltd., Initial Term Facility, 2.54%,			
6/17/14	USD	1,455	1,342,237
Local TV Finance, LLC, Term Loan,			
2.32%, 5/07/13		473	417,038
MCNA Cable Holdings LLC			
(OneLink Communications),			
Loan, 6.89%, 3/01/13 (f)		1,004	802,947
Mediacom Illinois, LLC (FKA			

Mediacom Communications,			
LLC), Tranche D Term Loan,			
5.50%, 3/31/17		1,241	1,205,474
Newsday, LLC:			
Fixed Rate Term Loan,			
10.50%, 8/01/13		1,500	1,569,375
Floating Rate Term Loan,			
6.78%, 8/01/13		1,250	1,253,125
Nielsen Finance LLC:			
Class B, Dollar Term Loan,			
4.10%, 5/01/16		2,275	2,189,023
Dollar Term Loan, 2.35%,			
8/09/13		1,145	1,085,403
Penton Media, Inc., Term Loan			
(First Lien), 5.00%, 8/01/14		1,092	770,147
Regal Cinemas Corp., Term Loan B,			
4.03%, 11/06/16		1,097	1,078,962
Sinclair Television Group, Inc.,			
Tranche B Term Loan, 6.75%,			
10/29/15		1,150	1,157,647
Springer Science+Business Media			
SA, Facility A1, 6.75%, 7/01/16	EUR	3,200	4,117,961
Sunshine Acquisition Ltd. (FKA HIT			
Entertainment), Term Facility,			
5.60%, 3/20/12	USD	1,465	1,367,911
UPC Financing Partnership,			
Facility U, 4.48%, 12/31/17	EUR	3,017	3,624,871
Virgin NTL Cable Plc, Term Loan B,			
4.78%, 12/31/15	GBP	4,000	6,107,926
Weather Channel, Term Loan B,			
5.00%, 9/14/15	USD	2,545	2,541,673
	Pa	ar	
Floating Rate Loan Interests (g)	(00	00)	Value
Media (concluded)			
Yell Group Plc, Term Loan B,			
4.07%, 7/31/14	USD	2,113	\$ 1,246,592
			63,528,804
Metals & Mining 0.2%			

Drummond Co., Inc., Term

Advance, 1.58%, 2/14/11		525	509,250
Multi-Utilities 0.2%			
FirstLight Power Resources, Inc. (FKA			
NE Energy, Inc.):			
Synthetic Letter of Credit,			
3.06%, 11/01/13		10	9,728
Term B Advance (First Lien),			
3.06%, 11/01/13		624	578,709
Mach Gen, LLC, Synthetic Letter of			
Credit Loan (First Lien), 2.53%,			
2/22/13		69	63,179
			651,616
Multiline Retail 1.9%			
Dollar General Corp., Tranche B-2			
Term Loan, 3.07% - 3.09%,			
7/07/14		804	771,307
Hema Holding BV:			
Facility B, 2.51%, 7/06/15	EUR	172	210,258
Facility C, 3.26%, 7/05/16		172	210,258
Facility D, 5.51%, 1/01/17		3,800	4,407,261
The Neiman Marcus Group, Inc.,			
Term Loan, 2.35% - 2.54%,			
4/06/13	USD	800	753,060
			6,352,144
Oil, Gas & Consumable Fuels			
0.9%			
Big West Oil, LLC, Initial Advance			
Loan, 12.00%, 1/26/15		775	777,583
Tronox Worldwide LLC:			
Tranche B-1 Term Loan,			
9.00%, 9/20/10		1,774	1,790,156
Tranche B-2 Term Loan,			
9.00%, 9/20/10		476	480,938
			3,048,677
Paper & Forest Products 0.3%			
Georgia-Pacific LLC, Term Loan B,			
2.48% - 2.54%, 12/23/12		851	835,076
Verso Paper Finance Holdings LLC,			
6.60% - 7.35%, 2/01/13 (f)		379	227,173
			1,062,249
Personal Products 0.2%			

American Safety Razor Co., LLC:

Loan (Second Lien), 10.50%,

1/30/14 (b)(h) 1,150 103,500 Term Loan (First Lien), 6.75%,

7/31/13 530 495,524 Term Loan B, 8.00%, 7/28/13 118 110,636

709,660

Pharmaceuticals 0.7%

Warner Chilcott Co., LLC, Term

Loan A, 5.50%, 10/30/14 909 907,233

BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

7

BlackRock Floating Rate Income Trust (BGT)

(Percentages shown are based on Net Assets)

Semiconductors & Semiconductor

		Par	
Floating Rate Loan Interests (g)		(000)	Value
Pharmaceuticals (concluded)			
Warner Chilcott Corp.:			
Additional Term Loan, 5.75%,			
4/30/15	USD	375	\$ 374,101
Term Loan B-1, 5.75%,			
4/30/15		625	624,525
Term Loan B-2, 5.75%,			
4/30/15		527	526,177
			2,432,036
Professional Services 0.7%			
Booz Allen Hamilton, Inc.:			
Term Loan C, 6.00%, 7/31/15		1,244	1,241,262
Tranche B Term Loan, 7.50%,			
7/31/15		985	984,969
			2,226,231
Real Estate Management &			
Development 1.4%			
Enclave, Term Loan (First Lien),			
6.14%, 3/01/12 (b)(h)		2,000	
Pivotal Promontory, LLC, Term			
Loan (Second Lien), 12.00%,			
8/31/11 (b)(h)		750	37,500
Realogy Corp.:			
Delayed Draw Term Loan B,			
3.34% - 3.53%, 10/10/13		1,069	932,311
Initial Term Loan B, 3.35%,			
10/10/13		2,256	1,966,564
Synthetic Letter of Credit,			
3.31%, 10/10/13		607	529,460
Term Loan (Second Lien),			
13.50%, 10/15/17		1,250	1,320,834
			4,786,669
Cominandustara & Cominandustar			

Equipment 0.2%			
Freescale Semiconductor, Inc.,			
Term Loan B, 4.56%, 12/02/13		57	70 522,737
Software 0.8%			
Bankruptcy Management Solutions, Inc.:			
Term Loan (First Lien), 4.32%,			
7/31/12		93	626,616
Term Loan (Second Lien),			
6.64%, 7/31/13		48	96,250
Reynolds & Reynolds, Term Loan,			
5.25%, 4/16/17		25	59 255,906
Telecommunications Management, LLC:			
Multi-Draw Term Loan, 3.57%,			
6/30/13		23	195,489
Term Loan, 3.57%, 6/30/13		9-	2 775,200
Vertafore, Inc., Term Loan B,			
6.75%, 7/28/16		83	830,825
			2,780,286
Specialty Retail 1.9%			
Bass Pro Group LLC Term Loan B,			
Term Loan B, 5.00% - 5.75%,			
4/06/15		32	29 328,550
Burlington Coat Factory			
Warehouse Corp., Term Loan,			
2.66% - 2.76%, 5/28/13		74	698,428
Matalan, Term Loan, 5.57%,			
3/24/16	GBP	1,30	2,016,939
		Par	
Floating Rate Loan Interests (g)		(000)	Value
Specialty Retail (concluded)			
Michaels Stores, Inc., Term Loan			
B-1, 2.69% - 2.81%, 10/31/13	USD	1,770	\$ 1,654,651
Orchard Supply Hardware, Term			
Loan B, 2.79%, 12/21/13		1,500	1,440,900
			6,139,468
Textiles, Apparel & Luxury			
Goods 1.3%			
PVH/Hilfiger, Euro Term Loan B,			
5.00%, 5/04/16	EUR	3,312	4,289,172

ra					

Dayco Products LLC Mark IV

·					
Infrastructure 0.3%					
Airport Development and					
Investment Ltd. (BAA), Facility					
(Second Lien), 4.57%, 4/07/11	GBP	566	861,187		
Wireless Telecommunication					
Services 3.2%					
BCM Ireland Holdings Ltd. (Eircom):					
Facility B, 2.52%, 8/14/14	EUR	499	531,977		
Facility C, 2.77%, 8/14/13		499	531,993		
Cavtel Holdings, LLC, Term Loan,					
10.50%, 12/31/12	USD	1,094	997,213		
Digicel International Finance Ltd.,					
Tranche A, 3.06%, 3/30/12		6,920	6,695,248		
MetroPCS Wireless, Inc.:					
Term Loan B, 3.88%,					
11/03/16		1,686	1,660,020		
Tranche B Term Loan, 2.63%,					
11/03/13		155	150,320		
			10,566,771		
Total Floating Rate Loan Interests					
97.2%			322,731,177		
Foreign Agency Obligations					
Argentina Bonos:					
0.68%, 8/03/12 (g)		3,750	3,435,000		
7.00%, 10/03/15		2,000	1,709,333		
Brazilian Government International					
Bond, 8.00%, 1/15/18		6,667	7,906,667		
Colombia Government					
International Bond, 4.09%,					
3/17/13 (g)		1,020	1,035,300		
Republic of Venezuela, 1.51%,					
4/20/11 (g)		4,000	3,760,000		
Uruguay Government International					
Bond, 6.88%, 1/19/16	EUR	950	1,349,414		
Total Foreign Agency Obligations 5.8%			19,195,714		
	Beneficial				
		Interest			
Other Interests (i)		(000)			
Auto Components 1.4%					

Industrials, Inc. USD 18 730,600

8 BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

BlackRock Floating Rate Income Trust (BGT)

(Percentages shown are based on Net Assets)

		Beneficial	
		Interest	
Other Interests (i)		(000)	Value
Delphi Debtor-in-Possession			
Holding Co. LLP, Class B			
Membership Interests	USD	(j)	\$ 3,873,265
Lear Corp. Escrow		500	6,250
			4,610,115
Diversified Financial Services			
0.3%			
J.G. Wentworth LLC Preferred			
Equity Interests (k)		1	1,130,844
Health Care Providers &			
Services 0.0%			
Critical Care Systems International,			
Inc.		1	190
Household Durables 0.0%			
Berkline Benchcraft Equity LLC		6	
Total Other Interests 1.7%			5,741,149
Preferred Stocks		Shares	
Specialty Retail 0.0%			
Lazydays RV Center, Inc. (b)		58	68,755
Total Preferred Securities 0.0%			68,755
Warrants (I)			
Chemicals 0.0%			
British Vita Holding Co.			
(Non-Expiring) (a)		166	
Machinery 0.0%			
Synventive Molding Solutions			
(Expires 1/15/13)		2	
Media 0.0%			
New Vision Holdings LLC:			
(Expires 9/30/14)		3,424	35
(Expires 9/30/14)		19,023	191
			226

Software 0.0%

HMH Holdings/EduMedia

(Expires 3/09/17) 21,894

Total Warrants 0.0% 226

Total Long-Term Investments

(Cost \$443,377,261) 128.4% 426,395,993

Short-Term Securities Shares Value

BlackRock Liquidity Funds,

TempFund, Institutional Class,

0.23% (m)(n) 5,050,655 \$ 5,050,655

Total Short-Term Securities

(Cost \$5,050,655) 1.5% 5,050,655

Options Purchased Contracts

Over-the-Counter Call Options

0.0%

Marsico Parent Superholdco LLC,

Strike Price USD 942.86, expires

12/21/19, Broker Goldman Sachs

Group, Inc. 26

Total Options Purchased

(Cost \$25,422) 0.0%

Total Investments

 (Cost \$448,453,338*)
 129.9%
 431,446,648

 Liabilities in Excess of Other Assets
 (12.2)%
 (40,596,258)

 Preferred Shares, at Redemption Value
 (17.7)%
 (58,818,624)

Net Assets Applicable to Common Shares 100.0% \$332,031,766

July 31, 2010, as computed for federal income tax purposes, were as

Aggregate follows: cost \$448,494,722

Gross unrealized appreciation \$10,865,541

Gross Net unrealized unrealized depreciation depreciation \$(17,048,074) (27,913,615)

- (a) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (b) Non-income producing security.
- (c) When-issued security. Unsettled when-issued transactions were as

^{*} The cost and unrealized appreciation (depreciation) of investments as of

follows:

Unrealized

Counterparty Value Appreciation

JPMorgan Chase Co. \$ 707,000 \$ 13,825

- (d) Convertible security.
- (e) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (f) Represents a payment-in-kind security which may pay interest/dividends in additional face/shares.
- (g) Variable rate security. Rate shown is as of report date.
- (h) Issuer filed for bankruptcy and/or is in default of interest payments.
- (i) Other interests represent beneficial interest in liquidation trusts and other reorganization entities and are non-income producing.
- (j) Amount is less than \$1,000.
- (k) The investment is held by a wholly owned taxable subsidiary of the Fund.
- (I) Warrants entitle the Fund to purchase a predetermined number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date.

BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

9

BlackRock Floating Rate Income Trust (BGT)

(m)Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, are as follows:

Shares Held

	at		Shares Held	
	October 31,	Net	at July 31,	
Affiliate	2009	Activity	2010	Income
BlackRock Liquidity				
Funds, TempFund,				
Institutional Class	9,320,934	(4,270,279)	5,050,655	\$ 4,653

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

For Fund compliance purposes, the Fund s industry classifications refer to any one or more of the industry sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by Fund management. This definition may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Foreign currency exchange contracts as of July 31, 2010 were as follows:

					Unrealized
Currency		Currency	Counter-	Settlement	Appreciation
Purchased		Sold	party	Date	(Depreciation)
USD	169,323 EUR	129,700	Citibank NA	8/03/10	\$ 304
EUR	941,300 USD	1,209,316	Citibank NA	9/15/10	17,280
USD	60,997,300 EUR	48,246,500	Citibank NA	9/15/10	(1,872,098)
USD	14,294,333 GBP	9,364,000	Citibank NA	10/20/10	(393,465)
Total					\$ (2,247,979)

Credit default swaps on single-name issues sold protection outstanding as of July 31, 2010 were as follows:

	Receive				Notional	
	Fixed			Credit	Amount	Unrealized
Issuer	Rate	Counterparty	Expiration	Rating ¹	$(000)^2$	Depreciation

BAA Ferrovial, Junior

Term Loan 2.00% Deutsche Bank AG March 2012 A- USD 1,800 \$ (103,174)

¹Using Standard and Poor s rating of the issuer.

²The maximum potential amount the Fund may pay should a negative credit event take place as defined under the terms of agreement.

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivatives, which are as follows:

Level 1 price quotations in active markets/exchanges for identical assets and liabilities

Level 2 other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund s own assumptions used in determining the fair value of investments and derivatives)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund s policy regarding valuation of investments and other significant accounting policies, please refer to the Fund s most recent financial statements as contained in its semi-annual report.

10 BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

BlackRock Floating Rate Income Trust (BGT)

The following tables summarize the inputs u	used as of July 31, 2	2010 in determining	the fair			
valuation of the Fund's investments and der	ivatives:					
Valuation Inputs	Level 1	Level 2	2	Level 3	Total	
Assets:						
Investments in Securities:						
Long-Term						
Investments:						
Common Stocks	\$ 151,568	\$ 654,014	4	\$ 980,158	\$ 1,785,740	
Corporate Bonds		76,748,894	4	124,338	76,873,232	
Floating Rate						
Loan Interests		246,235,760	0	76,495,417	322,731,177	
Foreign						
Government						
Obligations		14,051,38	1	5,144,333	19,195,714	
Other Interests				5,741,149	5,741,149	
Preferred						
Securities				68,755	68,755	
Warrants				226	226	
Short-Term						
Securities	5,050,655				5,050,655	
Liabilities:						
Unfunded Loan						
Commitments				(96,263)	(96,263)	
Total	\$ 5,202,223	\$ 337,690,049	9	\$ 88,458,113	\$ 431,350,385	
Derivative Financial Instruments ¹						
Valuation Inputs		Level 1	Level 2	Level 3	Total	
Assets:						
Foreign currency exchange contracts			\$ 17,584		\$ 17,584	
Liabilities:						
Credit contracts				\$ (103,174)	(103,174)	
Foreign currency exchange contracts		((2,265,563)		(2,265,563)	
Total		\$	(2,247,979)	\$ (103,174)	\$ (2,351,153)	

The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Common	Corporate	Floating Rate F	oreign Government
	Stocks	Bonds	Loan Interests	Obligations
Assets:				
Balance, as of October 31, 2009	\$ 112,485	\$ 288,246	\$ 84,427,073	
Accrued discounts/premiums		181,942	1,412,407	
Net realized gain (loss)			(11,944,604)	
Net change in unrealized				
appreciation/depreciation ²	(112,750)	11,096	14,219,733	\$ 419,147
Purchases		30,005	52,764,981	3,244,436
Sales		(386,951)	(76,109,178)	
Transfers in ³	1,092,817	-	53,086,783	1,480,750
Transfers out ³	(112,394)	-	(41,361,778)	-
Balance, as of July 31, 2010	\$ 980,158	\$ 124,338	\$ 76,495,417	\$ 5,144,333

BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

11

¹Derivative financial instruments are swaps and foreign currency exchange contracts which are shown at the unrealized appreciation/depreciation on the instrument.

BlackRock Floating Rate Income Trust (BGT)

				Unfunded Loan	
	Other Interests Preferre	ed Stocks	Warrants	Commitments	Total
Assets/Liabilities:					
Balance, as of October 31, 2009	\$ 2,726,281		\$ 224	\$ (70,949)	\$ 87,483,360
Accrued discounts/premium		-		-	1,594,349
Net realized gain (loss)	(2,000,875)	-		-	(13,945,479)
Net change in unrealized					
		\$			
appreciation/depreciation ²	3,895,147	11,075	2	(25,314)	18,418,136
Purchases		-		-	56,039,422
Sales	(404,410)	-		-	(76,900,539)
Transfers in ³	1,525,006	57,680		-	57,243,036
Transfers out ³	-			-	(41,474,172)
		\$			
Balance, as of July 31, 2010	\$ 5,741,149	68,755	\$ 226	\$ (96,263)	\$ 88,458,113

² The change in unrealized appreciation/depreciation on securities still held at July 31, 2010 was \$2,301,807.

The following table is a reconciliation of Level 3 derivative financial instruments for which significant unobservable inputs were used in determining fair value:

	Credit
	Contracts
Liabilities:	
Balance, as of October 31, 2009	\$ (388,694)
Accrued discounts/premiums	
Net realized gain (loss)	
Net change in unrealized appreciation/depreciation ¹ .	285,520
Purchases	
Sales	
Transfers in ²	
Transfers out ²	
Balance, as of July 31, 2010	\$ (103,174)

³ The Fund s policy is to recognize transfers in and transfers out as of the end of the period of the event or the change in circumstances that caused the transfer.

12 BLACKROCK FLOATING RATE INCOME TRUST

JULY 31, 2010

¹The change in the unrealized appreciation/depreciation on the securities still held on July 31, 2010 was \$285,520.

²The Fund s policy is to recognize transfers in and transfers out as of the end of the period of the event or the change in circumstances that caused the transfer.

Item 2 Controls and Procedures

2(a) The registrant's principal executive and principal financial officers or persons performing similar functions have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act)) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.

2(b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3 Exhibits

Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock Floating Rate Income Trust

By: /s/ Anne F. Ackerley

Anne F. Ackerley

Chief Executive Officer of

BlackRock Floating Rate Income Trust

Date: September 27, 2010

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Anne F. Ackerlev

Anne F. Ackerley

Chief Executive Officer (principal executive officer) of

BlackRock Floating Rate Income Trust

Date: September 27, 2010

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock Floating Rate Income Trust

Date: September 27, 2010