

FEDERAL RETIREMENT THRIFT INVESTMENT BOARD 1250 H Street, NW Washington, DC 20005

December 9, 2008

MEMORANDUM FOR THE EXECUTIVE DIRECTOR

FROM: TRACEY RAY

CHIEF INVESTMENT OFFICER

SUBJECT: November 2008 Performance Review - G, F,

C, S, I, and L Funds

INTRODUCTION

This report reviews key aspects of the investment performance of the G, F, C, S, I, and L Funds through November 2008, investment manager performance and tracking error, trading costs, TSP fund performance, and L Fund participation.

TRACKING ERROR - BGI Funds

November Tracking Error

<u>Fund</u>	% BGI FUND Performance	% Index Performance	Tracking <u>Error</u>
Fixed Income	3.30	3.25	0.05
Large Cap	-7.16	-7.18	0.02
Small Mid Cap	-11.21	-11.39	0.18
International	-6.56	-5.41	-1.15

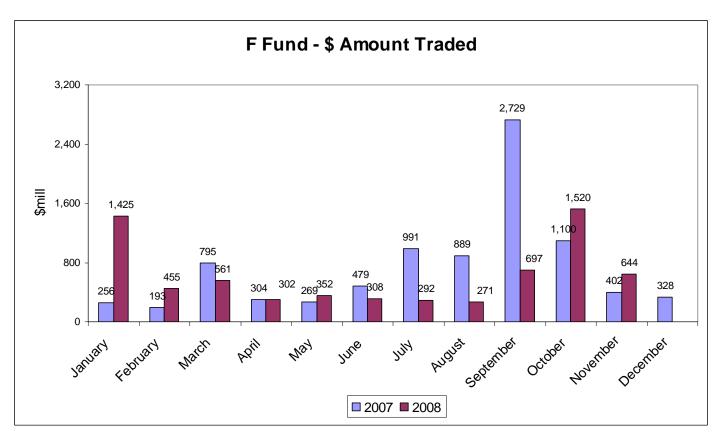
Year to Date Tracking Error

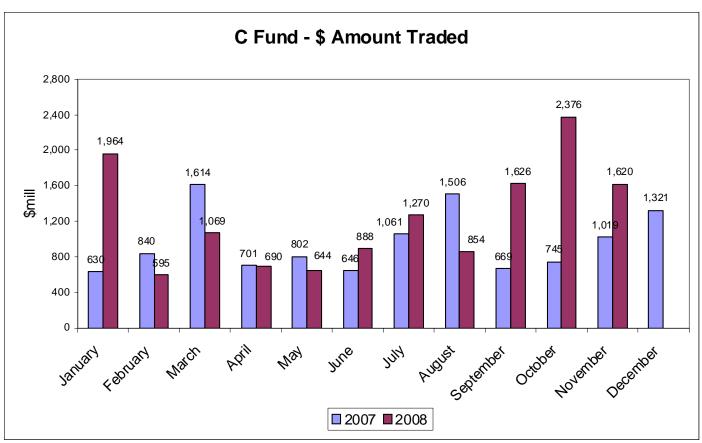
Fund	% BGI FUND Performance	<pre>% Index Performance</pre>	Tracking <u>Error</u>
Fixed Income	1.62	1.45	0.17
Large Cap	-37.62	-37.66	0.04
Small-Mid Cap	-41.24	-41.67	0.43
International	-46.37	-46.59	0.22

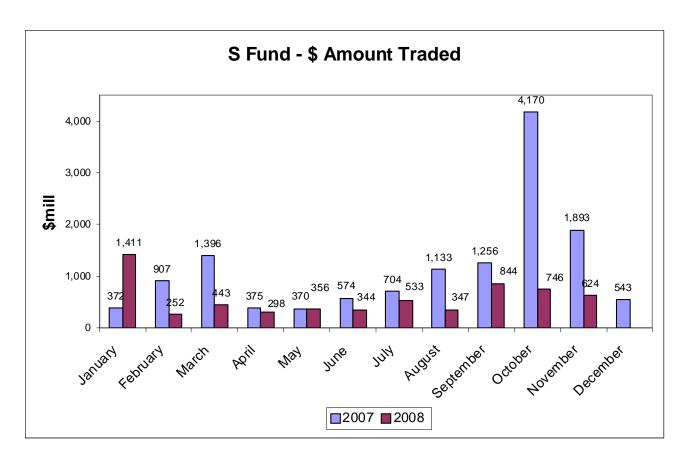
The Barclays Extended Equity Market Fund E outperformed by 18 basis points in November and outperformed by 43 basis points year-to-date. The performance difference is primarily related to the sampling technique used by the Fund. The Barclay's EAFE Equity Index Fund E underperformed by 115 basis points in November primarily because of a fair valuation adjustment on October 31. The Barclays U.S. Debt Index Fund E has outperformed by 17 basis points in 2008, primarily as a result of the sampling technique used by the Fund.

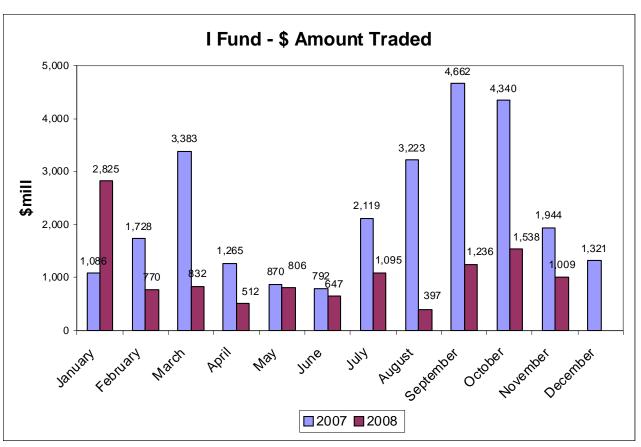
TRADING COSTS

		TRADI	NG COSTS
	DOLLAR AMOUNT TRADED	\$	Basis Points
F Fund November 2008	643,527,001	-18,146	-0.3
Year-to-Date	6,825,947,479	2,539,594	3.7
C Fund	1 610 065 055	654 451	4 0
November 2008	1,619,967,277	654,471	4.0
	13,597,251,939	1,723,007	1.3
Year-to-Date			
S Fund			
November 2008	623,834,878	-1,795,084	-28.8
Year-to-Date	6,199,624,712	-960,514	-1.5
I Fund			
November 2008	1,008,981,276	6,328,507	62.7
Year-to-Date	11,668,366,857	3,658,409	3.1









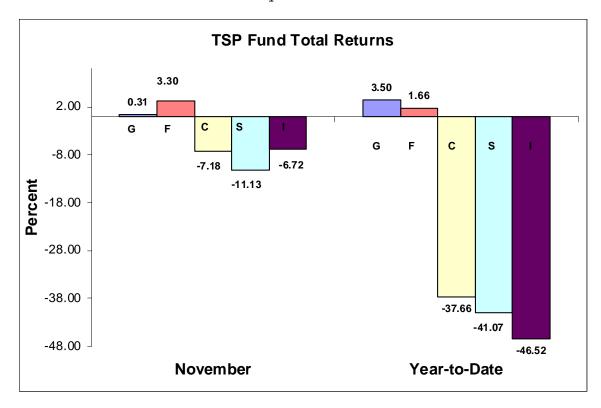
G FUND

The following table compares the G Fund rate to be paid in the month noted to the 3 month Treasury bill, the 10 year Treasury note and the 30 year Treasury bond at the time the rate was set.

	G Fund	3-month T-bill	10 year T-note	30 year T-bond
Tonilozari	4.00%	3.31%	4.03%	4.45%
January	4.006	3.316	4.03%	4.456
February	3.50	1.98	3.60	4.32
March	3.38	2.08	3.51	4.40
April	3.38	1.35	3.41	4.29
May	3.75	1.25	3.73	4.47
June	4.00	1.86	4.06	4.72
July	3.87	1.84	3.97	4.53
August	3.87	1.68	3.95	4.57
September	3.75	1.70	3.81	4.42
October	3.63	.73	3.82	4.31
November	3.75	.45	3.96	4.37
December	2.75	.02	2.92	3.44

PERFORMANCE OF TSP FUNDS

The chart below shows the G, F, C, S, and I Fund net rates of return for November 2008 and year-to-date.



The table below compares the net rates of return for the F, C, S, and I Funds to the returns of the corresponding BGI funds.

November 2008 Total Return

%

Fund	TSP	Barclays	Difference	Index
Fixed Income	3.30	3.30	0.00	3.25
Large Cap	-7.18	-7.16	-0.02	-7.18
Small Cap	-11.13	-11.21	0.08	-11.39
International	-6.72	-6.56	-0.16	-5.41

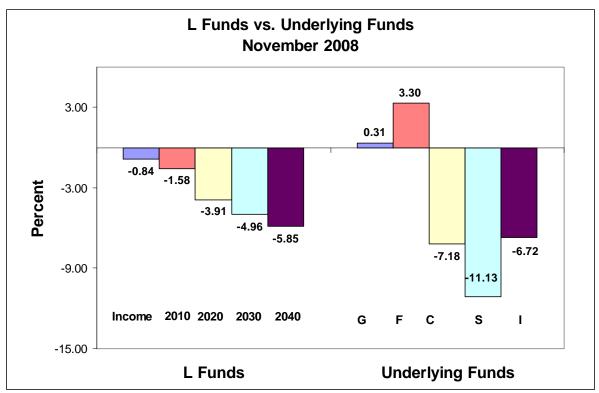
Year-to-Date %

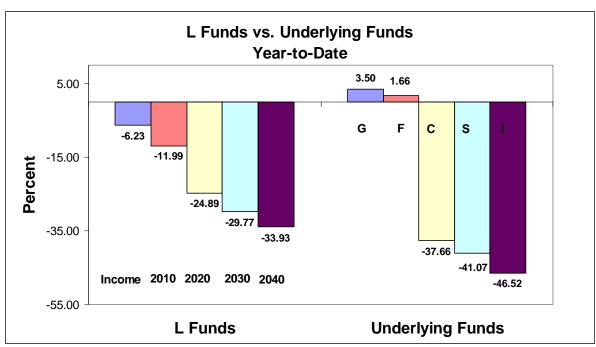
sFund	TSP	Barclays	Difference	Index
Fixed Income	1.66	1.62	0.04	1.45
Large Cap	-37.66	-37.62	-0.04	-37.66
Small Cap	-41.07	-41.24	0.17	-41.67
International	-46.52	-46.37	-0.15	-46.59

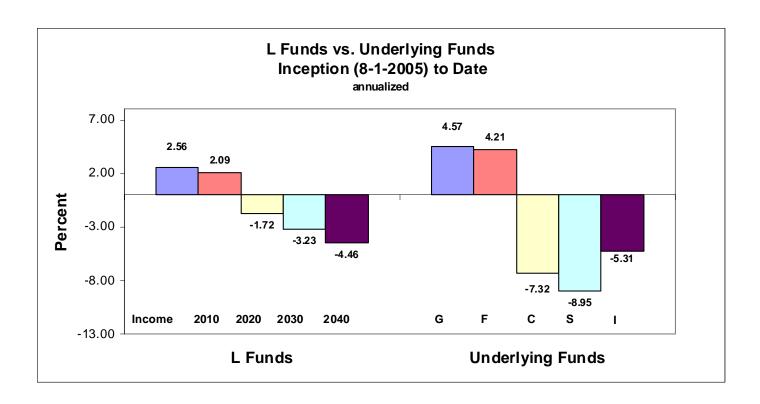
The TSP Funds closely tracked the BGI Funds for the month and year-to-date.

L FUNDS

The net rates of return for the L Funds are shown below along with comparable returns for the G, F, C, S, and I Funds. The bulk of our participants' funds are held in the G and C Funds. Year-to-date, all of the L Funds have outperformed the C, S and I Funds.







THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY

Attachment 1 provides a summary of TSP investment activity and participation rates.

• The number of interfund transfers declined sharply to 112,126 during November, but participants still moved almost \$1 billion to the G Fund. (p. 9)

Attachments

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY Contributions and Interfund Transfers

	Monthly TSP Contributions									Interfu	nd Transfer	Activity		
Month end	G Fund (%)	F Fund (%)	C Fund	S Fund (%)	I Fund (%)	L Funds (%)	Total (\$Mil)	G Fund (\$Mil)	F Fund (\$Mil)	C Fund (\$Mil)	S Fund (\$Mil)	I Fund (\$Mil)	L Funds (\$Mil)	# of IFTs
12/31/2004	40%	7%	39%	8%	6%	N/A	1,560	(397)	(156)	(326)	357	522	N/A	141,159
12/31/2005	36%	6%	35%	9%	8%	6%	1,560	(366)	(109)	(703)	27	359	792	140,242
12/31/2006	33%	5%	30%	9%	11%	11%	1,569	(448)	29	(593)	(143)	715	440	148,123
1/31/2007	32%	4%	30%	10%	12%	12%	1,909	(566)	(219)	(525)	(50)	771	589	175,918
2/28/2007	32%	4%	30%	10%	12%	12%	1,619	947	98	(818)	(107)	(391)	271	194,549
3/31/2007	33%	4%	29%	9%	12%	13%	1,636	1,079	113	(843)	(302)	(354)	307	268,213
4/30/2007	32%	4%	29%	9%	12%	13%	1,602	(887)	(63)	(516)	(91)	1,075	482	188,180
5/31/2007	32%	4%	29%	9%	12%	13%	1,931	(144)	(106)	(207)	(29)	104	382	177,196
6/30/2007	32%	4%	28%	9%	13%	13%	1,674	(194)	(146)	(327)	245	162	260	169,638
7/31/2007	31%	4%	29%	10%	13%	13%	1,957	217	8	(454)	(290)	304	215	209,575
8/31/2007	32%	4%	28%	9%	13%	14%	1,617	2,497	421	(1,115)	(697)	(1,081)	(25)	271,447
9/30/2007	32%	4%	28%	9%	12%	14%	1,601	142	(213)	(391)	39	23	400	201,192
10/31/2007	33%	4%	28%	9%	13%	14%	1,751	(1,229)	(94)	(286)	458	764	387	201,126
11/30/2007	32%	4%	28%	9%	13%	14%	1,870	1,194	258	(861)	(681)	71	19	188,623
12/31/2007	33%	4%	27%	9%	13%	14%	1,619	17	(24)	(309)	0	72	244	133,550
1/31/2008	33%	4%	27%	9%	13%	14%	1,889	4,405	1,332	(1,839)	(1,204)	(2,295)	(399)	260,044
2/29/2008	34%	5%	26%	8%	12%	14%	1,684	810	242	(639)	(202)	(370)	159	137,320
3/31/2008	35%	5%	26%	8%	12%	14%	1,685	1,876	512	(999)	(417)	(720)	(252)	147,306
4/30/2008	36%	5%	25%	8%	12%	14%	1,835	152	67	(388)	(45)	69	145	108,103
5/31/2008	35%	5%	25%	8%	12%	15%	1,980	(465)	(403)	(36)	187	436	281	84,209
6/30/2008	35%	5%	25%	8%	12%	15%	1,748	1,127	(156)	(345)	(39)	(452)	(135)	93,523
7/31/2008	36%	5%	25%	8%	11%	15%	1,940	2,401	28	(826)	(359)	(831)	(413)	117,084
8/31/2008	37%	5%	24%	8%	11%	15%	1,689	383	(71)	(49)	119	(423)	41	67,910
9/30/2008	38%	5%	24%	8%	11%	14%	1,672	3,466	(7)	(1,073)	(483)	(1,158)	(745)	166,033
10/31/2008	42%	5%	23%	7%	9%	14%	2,123	4,291	(962)	(977)	(444)	(865)	(1,043)	267,859
11/30/2008	42%	5%	23%	7%	9%	14%	1,591	937	(289)	(222)	(51)	(120)	(255)	112,126

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY L Fund Investment Balances and Number of Participants

		LF	und Invest	ment Balaı	nces	Number of Participant Accounts with L Fund Balance						
Month end	Income (\$Mil)	2010 (\$Mil)	2020 (\$Mil)	2030 (\$Mil)	2040 (\$Mil)	Total (\$Mil)	Income	2010	2020	2030	2040	Any L Fund
12/31/2005	542	2,235	3,092	1,362	664	7,895	16,915	46,517	67,777	55,164	50,848	214,779
12/31/2006	917	4,081	6,418	3,335	2,126	16,877	34,698	87,845	137,155	124,086	132,325	433,025
								•		•	•	•
1/31/2007	945	4,253	6,770	3,569	2,325	17,862	35,884	90,846	142,944	130,446	141,504	452,990
2/28/2007	969	4,288	6,876	3,661	2,431	18,225	36,805	92,347	146,563	134,733	147,822	466,011
3/31/2007	1,024	4,425	7,107	3,815	2,532	18,903	38,162	94,330	150,187	138,790	153,296	479,199
4/30/2007	1,056	4,613	7,500	4,068	2,766	20,003	39,040	96,641	154,557	143,464	160,361	492,781
5/31/2007	1,106	4,781	7,852	4,298	2,981	21,018	40,005	98,731	158,403	147,738	167,023	505,790
6/30/2007	1,100	4,826	7,962	4,385	3,066	21,339	40,711	100,161	161,585	151,245	172,169	515,928
7/31/2007	1,105	4,839	7,977	4,399	3,072	21,392	41,428	101,406	164,251	154,401	176,988	525,602
8/31/2007	1,126	4,890	8,080	4,494	3,107	21,697	42,143	102,132	165,732	156,845	180,103	532,836
9/30/2007	1,183	5,097	8,485	4,751	3,324	22,840	43,015	104,039	168,956	160,405	185,224	543,213
10/31/2007	1,216	5,270	8,835	4,976	3,540	23,837	43,842	105,893	172,179	163,699	190,501	553,212
11/30/2007	1,225	5,258	8,690	4,892	3,477	23,542	44,564	106,853	173,626	165,725	193,441	559,051
12/31/2007	1,237	5,326	8,801	4,970	3,547	23,881	45,093	108,073	175,838	168,215	196,888	566,232
1/31/2008	1,248	5,137	8,379	4,730	3,303	22,797	45,776	107,113	174,501	168,348	196,366	567,020
2/29/2008	1,250	5,146	8,403	4,766	3,308	22,873	46,564	108,280	176,978	171,237	199,758	575,405
3/31/2008	1,237	5,084	8,368	4,800	3,305	22,794	47,165	108,208	177,624	173,291	201,998	580,062
4/30/2008	1,265	5,209	8,759	5,082	3,528	23,843	47,921	109,199	179,963	176,181	205,487	586,284
5/31/2008	1,285	5,322	9,045	5,294	3,715	24,661	48,740	110,531	182,790	179,242	209,726	594,265
6/30/2008	1,253	5,144	8,603	5,038	3,506	23,544	49,196	110,471	182,826	180,282	210,864	595,863
7/31/2008	1,213	5,025	8,462	5,020	3,465	23,185	49,233	109,347	182,062	180,885	211,567	596,002
8/31/2008	1,207	5,039	8,574	5,113	3,535	23,468	49,630	109,774	183,625	182,679	213,977	600,227
9/30/2008	1,153	4,698	7,821	4,687	3,205	21,564	49,411	106,961	179,661	180,726	211,784	591,817
10/31/2008	1,010	4,093	6,672	4,017	2,690	18,482	47,848	102,385	173,631	177,783	208,447	582,738
11/30/2008	966	3,951	6,376	3,848	2,570	17,711	47,850	102,551	173,631	178,231	209,233	582,213

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY Allocation of Account Balances

	with E		umber of TS		nts One Lifecycle	Fund	Allocation of Account Balances (G/F/C/S/I/L Fund)						
	FE	RS	CS	RS	Uniformed	l Services	FERS (%)	CSRS (%)	Uniformed Services (%)				
Month end	#	%	#	%	#	%	(G/F/C/S/I/L)	(G/F/C/S/I/L)	(G/F/C/S/I/L)				
			1						T				
12/31/2004	-	-	-	-	-	-	37 / 7 / 44 / 7 / 5 / -	43 / 6 / 42 / 5 / 4 / -	49 / 6 / 23 / 14 / 8 / -				
12/31/2005	55,386	2%	17,220	2%	14,404	2%	35 / 6 / 39 / 8 / 7 / 5	40 / 6 / 38 / 6 / 6 / 4	44 / 5 / 21 / 15 / 10 / 5				
12/31/2006	94,323	4%	25,860	4%	30,921	4%	32 / 5 / 36 / 8 / 10 / 9	38 / 5 / 35 / 6 / 8 / 8	38 / 4 / 20 / 14 / 13 / 11				
			1					T					
1/31/2007	97,967	4%	26,489	4%	32,517	4%	31/5/36/8/11/9	37 / 5 / 35 / 6 / 9 / 8	36 / 4 / 20 / 15 / 14 / 11				
2/28/2007	100,232	4%	26,835	4%	33,344	4%	32 / 5 / 35 / 8 / 11 / 9	38 / 5 / 34 / 6 / 9 / 8	37 / 4 / 19 / 14 / 14 / 12				
3/31/2007	102,312	4%	27,023	4%	34,289	4%	33 / 5 / 35 / 8 / 10 / 9	38 / 5 / 34 / 6 / 9 / 8	37 / 4 / 19 / 14 / 14 / 12				
4/30/2007	104,911	4%	27,522	4%	35,285	5%	31 / 5 / 35 / 8 / 11 / 10	37 / 5 / 35 / 6 / 9 / 8	36 / 4 / 20 / 14 / 14 / 12				
5/31/2007	106,136	5%	27,642	4%	35,954	5%	31 / 5 / 35 / 8 / 11 / 10	37 / 4 / 35 / 6 / 9 / 9	35 / 4 / 19 / 15 / 14 / 13				
6/30/2007	107,580	5%	27,842	4%	36,560	5%	31 / 5 / 35 / 8 / 11 / 10	36 / 4 / 34 / 7 / 10 / 9	36 / 3 / 19 / 14 / 15 / 13				
7/31/2007	109,163	5%	28,093	4%	37,316	5%	31 / 5 / 34 / 8 / 12 / 10	38 / 4 / 33 / 6 / 10 / 9	35 / 4 / 19 / 14 / 15 / 13				
8/31/2007	110,279	5%	27,942	4%	37,874	5%	33 / 5 / 34 / 7 / 11 / 10	38/5/33/6/9/9	36 / 4 / 19 / 14 / 14 / 13				
9/30/2007	112,277	5%	28,444	5%	38,763	5%	32 / 5 / 35 / 7 / 11 / 10	38/5/33/6/9/9	34 / 4 / 19 / 14 / 15 / 14				
10/31/2007	113,906	5%	28,773	5%	39,277	5%	31 / 5 / 33 / 8 / 12 / 11	37 / 4 / 34 / 6 / 10 / 9	35 / 3 / 19 / 14 / 15 / 14				
11/30/2007	114,782	5%	28,578	5%	39,547	5%	32 / 5 / 33 / 7 / 12 / 11	38 / 5 / 32 / 6 / 10 / 9	36 / 4 / 18 / 13 / 15 / 14				
12/31/2007	116,157	5%	28,753	5%	40,046	5%	32 / 5 / 33 / 7 / 12 / 11	39 / 5 / 32 / 6 / 9 / 9	36 / 4 / 18 / 13 / 15 / 14				
									•				
1/31/2008	115,790	5%	28,066	5%	40,607	5%	35 / 6 / 31 / 7 / 10 / 11	42/6/30/5/8/9	37 / 4 / 18 / 13 / 14 / 14				
2/29/2008	117,125	5%	27,878	5%	41,026	5%	37 / 6 / 30 / 6 / 10 / 11	43/6/29/5/8/9	38 / 4 / 17 / 13 / 14 / 14				
3/31/2008	117,022	5%	27,303	4%	41,626	5%	37 / 6 / 30 / 6 / 10 / 11	43 / 6 / 29 / 5 / 8 / 9	39 / 4 / 17 / 12 / 14 / 14				
4/30/2008	117,927	5%	27,144	4%	41,983	5%	37 / 6 / 30 / 6 / 10 / 11	43 / 6 / 29 / 5 / 8 / 9	38 / 4 / 17 / 12 / 14 / 15				
5/31/2008	118,977	5%	27,189	4%	42,324	5%	36/6/30/7/10/11	43 / 6 / 29 / 5 / 8 / 9	37 / 4 / 17 / 13 / 14 / 15				
6/30/2008	118,990	5%	26,849	4%	42,649	5%	38 / 6 / 29 / 6 / 10 / 11	45/6/28/5/7/9	39 / 4 / 16 / 12 / 14 / 15				
7/31/2008	117,900	5%	26,107	4%	42,727	5%	40/6/28/6/9/11	46/6/27/5/7/9	40 / 4 / 16 / 12 / 13 / 15				
8/31/2008	118,650	5%	25,952	4%	42,892	5%	40 / 6 / 29 / 6 / 8 / 11	47/6/27/5/6/9	39 / 4 / 16 / 13 / 13 / 15				
9/30/2008	116,373	5%	24,973	4%	42,910	5%	43 / 6 / 27 / 6 / 8 / 10	51/6/25/4/5/9	42/4/16/12/11/15				
10/31/2008	110,471	4%	22,635	4%	42,455	5%	49/6/24/5/6/10	57 / 6 / 22 / 3 / 4 / 8	47 / 5 / 14 / 10 / 10 / 14				
11/30/2008	109,188	4%	21,955	4%	42,311	5%	52 / 6 / 23 / 4 / 5 / 10	58/6/21/3/4/8	49 / 5 / 14 / 9 / 9 / 14				

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY L Fund Participation Rates and Balance Distribution

		Participa	ants with Ba	lances in the	L Funds		A	llocation of L Fund Balanc	es
	FERS		FERS CSRS			d Services	FERS (%)	CSRS (%)	Uniformed Services (%)
Month end	(000s)	%	(000s)	%	(000s)	%	Inc/2010/2020/2030/2040	Inc/2010/2020/2030/2040	Inc/2010/2020/2030/2040
12/31/2005	138	6%	33	5%	44	7%	6/24/41/20/9	13 / 50 / 30 / 4 / 3	2/8/23/36/31
12/31/2006	273	12%	57	9%	103	14%	4 / 21 / 40 / 22 / 13	11 / 45 / 32 / 6 / 6	2 / 7 / 22 / 35 / 34
		•	•		•		•		
1/31/2007	286	12%	59	9%	107	14%	4 / 20 / 41 / 22 / 13	10 / 45 / 33 / 6 / 6	2 / 7 / 22 / 35 / 34
2/28/2007	294	13%	60	9%	112	15%	4 / 20 / 40 / 22 / 14	10 / 45 / 33 / 6 / 6	2 / 7 / 22 / 35 / 34
3/31/2007	303	13%	61	9%	116	15%	5 / 20 / 39 / 22 / 14	10 / 45 / 33 / 6 / 6	2 / 7 / 22 / 35 / 34
4/30/2007	311	13%	62	10%	119	15%	5 / 20 / 39 / 22 / 14	10 / 44 / 33 / 6 / 7	2 / 7 / 22 / 34 / 35
5/31/2007	319	14%	64	10%	123	16%	4 / 19 / 39 / 23 / 15	10 / 43 / 33 / 7 / 7	2 / 6 / 21 / 35 / 36
6/30/2007	326	14%	65	10%	126	16%	4 / 19 / 39 / 23 / 15	10 / 43 / 33 / 7 / 7	2 / 6 / 21 / 35 / 36
7/31/2007	332	14%	65	10%	128	16%	4 / 19 / 39 / 23 / 15	10 / 43 / 33 / 7 / 7	2 / 6 / 21 / 35 / 36
8/31/2007	337	14%	65	10%	131	16%	4 / 19 / 39 / 23 / 15	10 / 43 / 33 / 7 / 7	2 / 6 / 21 / 35 / 36
9/30/2007	344	14%	66	10%	133	17%	4 / 19 / 39 / 23 / 15	10 / 42 / 34 / 7 / 7	2/6/21/35/36
10/31/2007	350	15%	67	11%	136	17%	4 / 19 / 39 / 23 / 15	10 / 42 / 34 / 7 / 7	2 / 6 / 21 / 34 / 37
11/30/2007	354	15%	67	11%	137	17%	4 / 19 / 39 / 23 / 15	10 / 42 / 34 / 7 / 7	2 / 6 / 21 / 34 / 37
12/31/2007	359	15%	68	11%	139	17%	4 / 19 / 39 / 23 / 15	10 / 42 / 34 / 7 / 7	2 / 6 / 21 / 34 / 37
		•	•		•		•		
1/31/2008	360	15%	66	11%	140	17%	5 / 19 / 38 / 23 / 15	11 / 43 / 33 / 7 / 6	2 / 6 / 21 / 34 / 37
2/29/2008	366	15%	66	11%	143	17%	5 / 19 / 38 / 23 / 15	11 / 43 / 33 / 7 / 6	2 / 6 / 21 / 34 / 37
3/31/2008	369	15%	66	11%	145	17%	5 / 19 / 38 / 23 / 15	11 / 43 / 33 / 7 / 6	2 / 6 / 20 / 35 / 37
4/30/2008	373	15%	66	11%	147	17%	5 / 19 / 38 / 23 / 15	11 / 42 / 34 / 7 / 6	2 / 6 / 20 / 34 / 38
5/31/2008	379	16%	66	11%	149	17%	4 / 19 / 39 / 23 / 15	10 / 43 / 34 / 7 / 6	2 / 6 / 20 / 34 / 38
6/30/2008	380	15%	66	11%	150	17%	5 / 19 / 38 / 23 / 15	11 / 42 / 34 / 7 / 6	2 / 6 / 20 / 34 / 38
7/31/2008	380	15%	64	11%	151	17%	4 / 19 / 38 / 24 / 15	11 / 42 / 34 / 7 / 6	2 / 6 / 20 / 34 / 38
8/31/2008	383	15%	64	11%	153	17%	4 / 18 / 39 / 24 / 15	11 / 43 / 33 / 7 / 6	2 / 6 / 20 / 34 / 38
9/30/2008	377	15%	62	10%	153	17%	5 / 19 / 37 / 24 / 15	11 / 43 / 33 / 7 / 6	2 / 6 / 20 / 34 / 38
10/31/2008	372	15%	58	10%	152	17%	5 / 19 / 37 / 24 / 15	11 / 44 / 33 / 7 / 5	2 / 7 / 20 / 34 / 37
11/30/2008	372	15%	57	10%	153	17%	5 / 19 / 37 / 24 / 15	11 / 45 / 33 / 6 / 5	2 / 7 / 20 / 34 / 37