

# FEDERAL RETIREMENT THRIFT INVESTMENT BOARD 77 K Street, NE Washington, DC 20002

May 3, 2013

### MEMORANDUM FOR THE EXECUTIVE DIRECTOR

FROM:

TRACEY RAY

CHIEF INVESTMENT OFFICER

SUBJECT:

April 2013 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 April 2013, investment manager performance and tracking error, trading costs, TSP fund performance, and L Fund participation.

### TRACKING ERROR - BlackRock Funds (BTC)

### **April Tracking Error**

	% BTC Fund	% Index	Tracking <u>Error</u>
<u>Fund</u>	<u>Performance</u>	<u>Performance</u>	
Fixed Income	1.02	1.01	0.01
Large Cap	1.93	1.93	0.00
Small Mid Cap	0.65	0.64	0.01
International	5.32	5.21	0.11

### 2013 Tracking Error

	% BTC Fund	% Index	Tracking
<u>Fund</u>	<u>Performance</u>	<u>Performance</u>	<u>Error</u>
Fixed Income	1.03	0.89	0.14
Large Cap	12.75	12.74	0.01
Small Mid Cap	13.80	13.79	0.01
International	9.87	10.61	-0.74

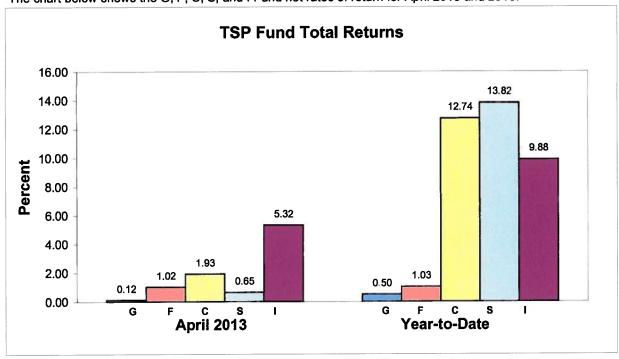
The BlackRock U.S. Debt Index Fund E has outperformed by 14 basis points year to date, primarily due to a change in the pricing source for mortgage-backed securities that was implemented by BlackRock in January. The BlackRock EAFE Equity Index Fund E outperformed by 11 basis points in April, primarily as a result of the tax effect and securities lending, and underperformed by 74 basis points year to date, primarily as a result of the fair valuation on December 31, 2012.

### **Trading Costs**

		Trading	Trading Costs	
	<b>Dollar Amount Traded</b>	\$	Basis Points	
<u>F Fund</u>				
April 2013 Year-to-Date	617,296,408 4,524,320,518	378,971 1,118,573	6.1 2.5	
<u>C Fund</u>				
April 2013 Year-to-Date	992,152,287 5,541,351,132	165,473 493,794	1.7 0.9	
S Fund				
April 2013 Year-to-Date	1,228,130,451 5,609,621,014	574,521 (487,950)	4.7 -0.9	
<u>l Fund</u>				
April 2013 Year-to-Date	680,294,508 3,538,625,368	(222,092) (1,026,587)	-3.3 -2.9	

### **Performance of TSP Funds**

The chart below shows the G, F, C, S, and I Fund net rates of return for April 2013 and 2013.



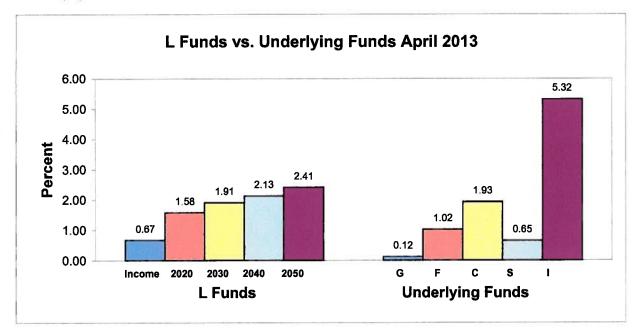
The table below compares the net rates of return for the F, C, S, and I Funds to the returns of the corresponding BlackRock funds.

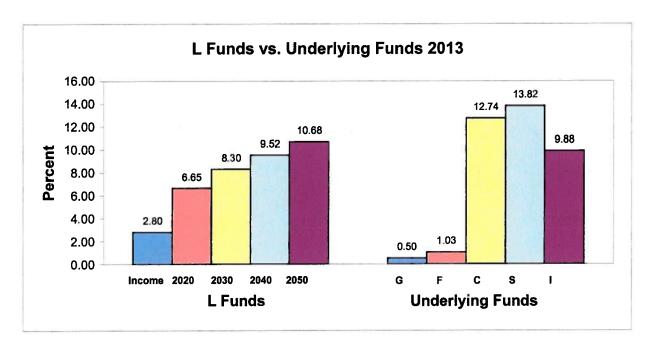
April 2013 Total Return %				
<u>Fund</u>	<u>TSP</u>	<u>BTC</u>	<u>Difference</u>	<u>Index</u>
Fixed Income	1.02	1.02	0.00	1.01
Large Cap	1.93	1.93	0.00	1.93
Small Cap	0.65	0.65	0.00	0.64
International	5.32	5.32	0.00	5.21
2013				
Total Return %			D. 155	
<u>Fund</u>	<u>TSP</u>	<u>BTC</u>	<u>Difference</u>	<u>Index</u>
Fixed Income	1.03	1.03	0.00	0.89
Large Cap	12.74	12.75	-0.01	12.74
Small Cap	13.82	13.80	0.02	13.79
International	9.88	9.87	0.01	10.61

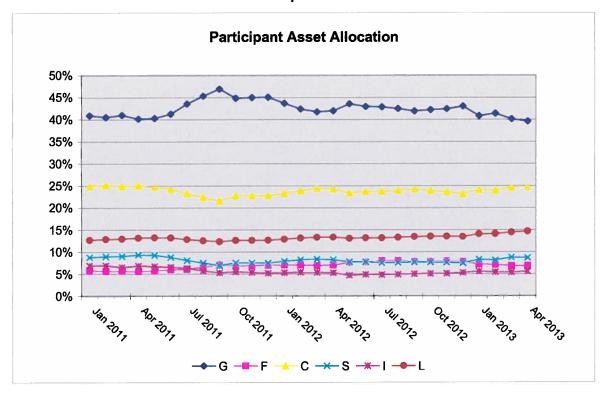
The TSP Funds closely tracked the BTC Funds for the month and year-to-date.

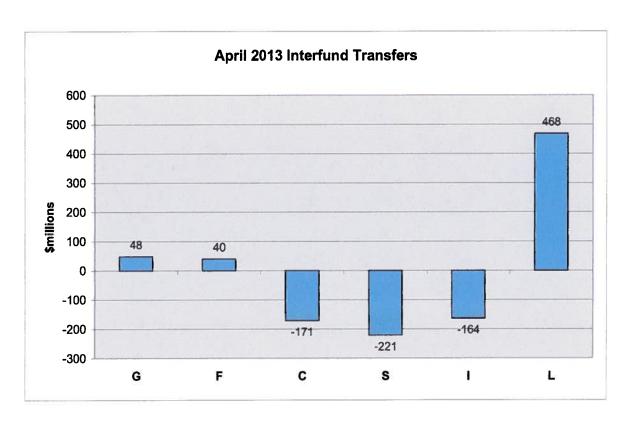
L Funds

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.

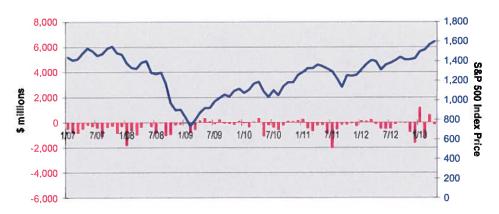




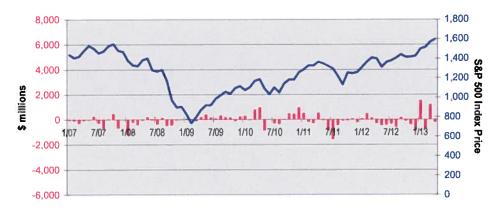




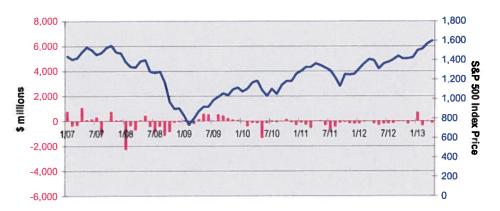
## Monthly Interfund Transfers C Fund



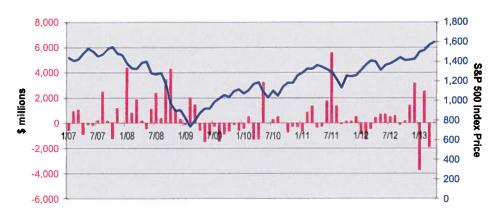
## Monthly Interfund Transfers S Fund



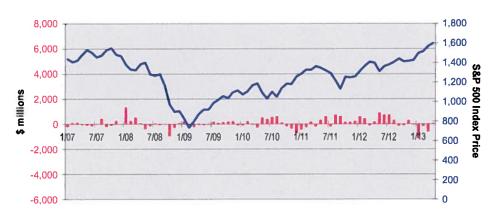
## Monthly Interfund Transfers I Fund



## Monthly Interfund Transfers G Fund



## Monthly Interfund Transfers F Fund



## Monthly Interfund Transfers L Funds

