

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

March 8, 2018

MEMORANDUM FOR THE EXECUTIVE DIRECTOR

FROM: SEAN MCCAFFREY

CHIEF INVESTMENT OFFICER

SUBJECT: February 2018 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, investment manager performance and tracking error, trading costs, TSP fund performance, and L Fund participation.

TRACKING ERROR - TSP Separate Accounts at BlackRock (BTC)

Monthly Tracking Error

Fund	% BTC Returns	% TSP Returns	% Index Returns	BTC <u>T.E.</u>	TSP vs. BTC
Fixed Income	-0.96	-0.96	-0.95	-0.01	0.00
Large Cap	-3.69	-3.69	-3.69	0.00	0.00
Small Mid Cap	-3.80	-3.79	-3.79	-0.01	0.01
International	-5.06	-5.07	-4.51	-0.55	-0.01

2018 Year-to-Date (YTD) Tracking Error

	% BTC	% TSP	% Index	BTC	TSP
<u>Fund</u>	<u>Returns</u>	<u>Returns</u>	<u>Returns</u>	<u>T.E.</u>	vs. BTC
Circal Income	0.00	0.00	0.00	0.04	0.04
Fixed Income	-2.08	-2.09	-2.09	0.01	-0.01
Large Cap	1.82	1.82	1.83	-0.01	0.00
Small Mid Cap	-0.58	-0.58	-0.57	-0.01	0.00
International	-0.31	-0.32	0.28	-0.59	-0.01

BlackRock's performance for the F, C and S Funds was in-line with indices for the month. BlackRock underperformed the International index by 55 basis points for the month and 59 basis points for the year-to-date primarily due to a fair value pricing adjustment on February 28, 2018.

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

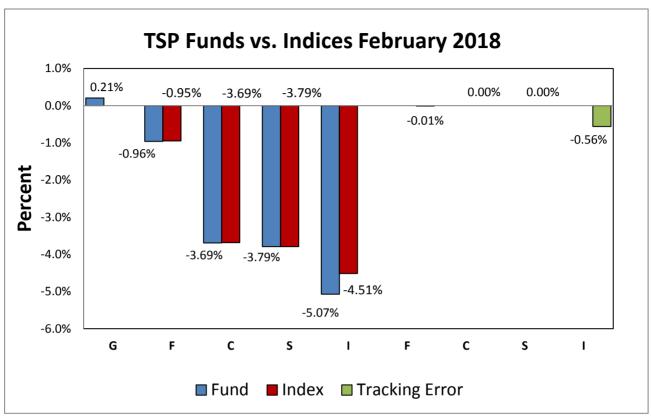
Trading Costs

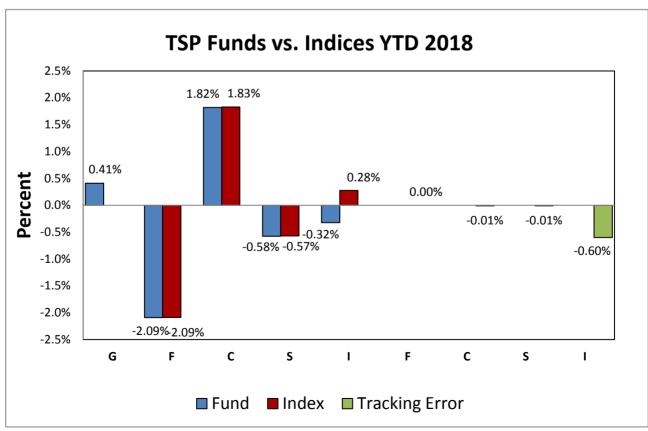
		Trading Cos	sts
<u>F Fund</u>	Dollar Amount Traded	Dollars	Basis Points
February Year-to-Date	1,072,282,507 2,243,085,911	2,014 27,876	0.0 0.1
<u>C Fund</u>			
February Year-to-Date	5,194,449,068 7,323,499,766	(5,712,994) (6,087,644)	-11.0 -8.3
S Fund			
February Year-to-Date	3,148,117,998 4,438,584,705	(5,457,122) (5,461,502)	-17.3 -12.3
<u>I Fund</u>			
February Year-to-Date	1,712,235,709 4,053,677,653	762,118 3,885,952	4.5 9.6

^{* --} Trading Costs are comprised of commissions, fees, and the difference between where a security is traded and the closing index price.

Performance of TSP Funds Total Returns

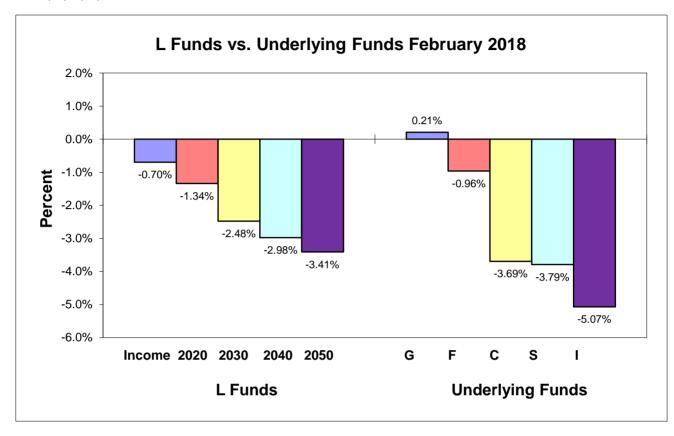
The charts below show the G, F, C, S, and I Fund net rates of return vs. respective benchmark indices.

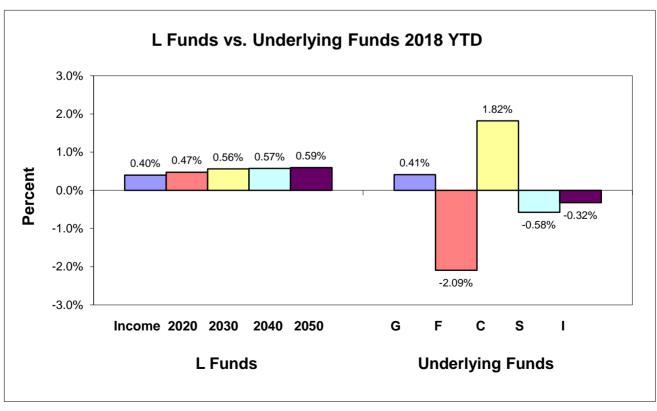




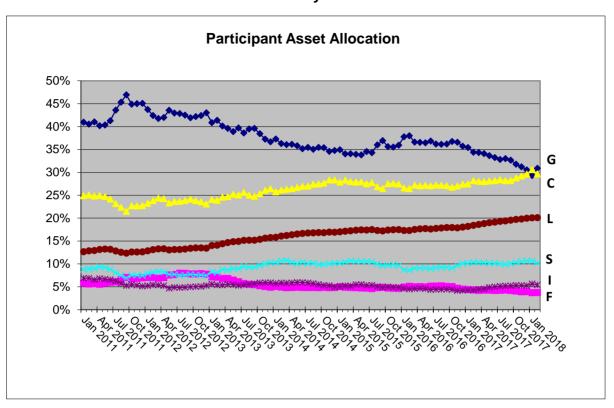
L Funds

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.





THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY February 2018

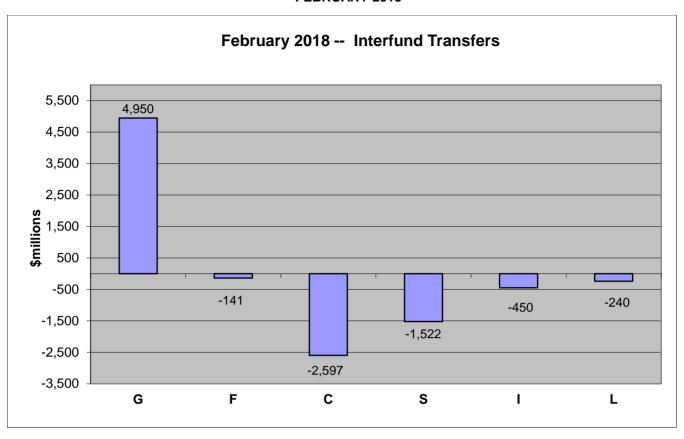


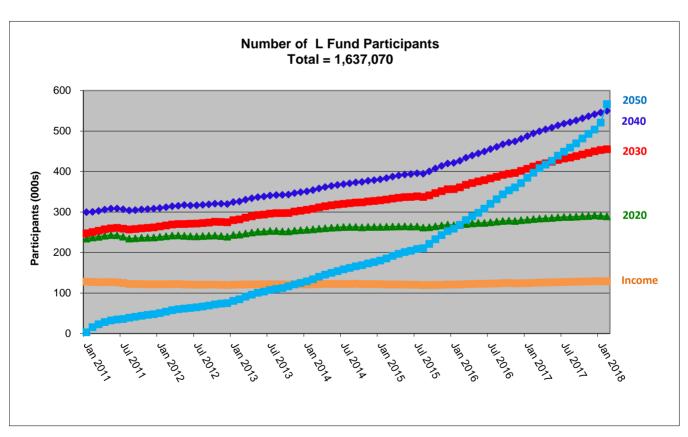
TSP Assets Participant Allocation (February 28, 2018)			
<u>Fund</u>	Dollars (Billion USD)	<u>Percent</u>	
G Fund	\$169.4	31.0%	
F Fund	\$20.5	3.7%	
C Fund	\$162.0	29.6%	
S Fund	\$55.7	10.2%	
l Fund	\$29.6	5.4%	
L Fund	<u>\$109.8</u>	<u>20.1%</u>	
Total	\$546.8	100%	

	(February 28, 2018)			
<u>Fund</u>	Dollars (Billion USD)	Percent		
G Fund	\$210.1	38.4%		
F Fund	\$27.7	5.1%		
C Fund	\$195.4	35.7%		
S Fund	\$65.6	12.0%		
l Fund	<u>\$48.1</u>	8.8%		
Total	\$546.8	100%		

TSP Assets -- By Fund

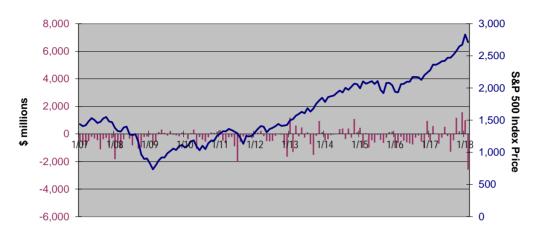
THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY FEBRUARY 2018



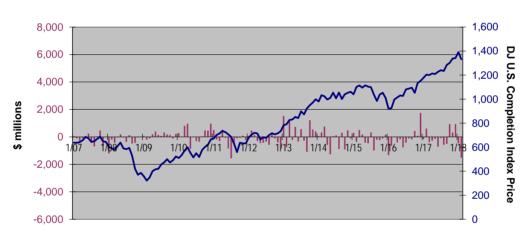


THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY February 2018

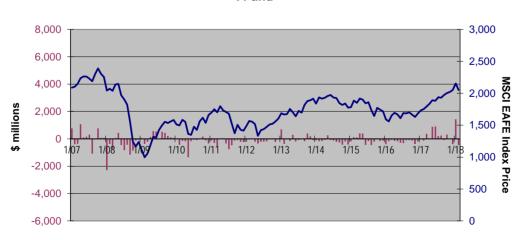
Monthly Interfund Transfers C Fund



Monthly Interfund Transfers S Fund

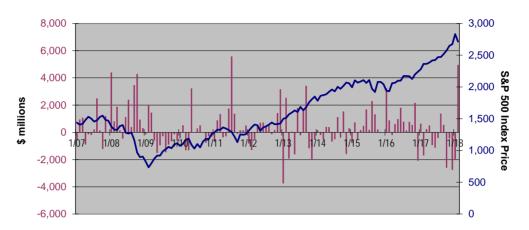


Monthly Interfund Transfers I Fund

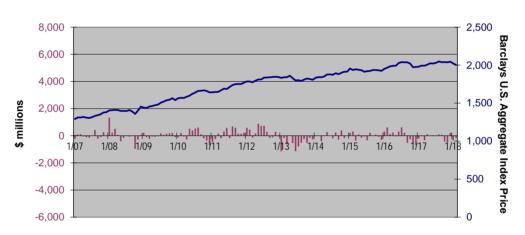


THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY February 2018

Monthly Interfund Transfers G Fund



Monthly Interfund Transfers F Fund



Monthly Interfund Transfers L Funds

