

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

MEMORANDUM FOR THE EXECUTIVE DIRECTOR

FROM: Sean McCaffrey, Chief Investment Officer

DATE: March 16, 2021

SUBJECT: February 2021 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, interfund transfer activity, and L Funds participation.

RETURNS AND TRACKING ERRORS

The tables below contain the monthly and year-to-date (YTD) returns and tracking errors for the F, C, S, and I Funds and for the separate accounts managed by BlackRock. Due to rounding, the tracking errors may not match the differences in returns.

February 2021 Returns and Tracking Errors

		Fixed Income	Large Cap	Small Mid Cap	<u>International</u>
		<u>(F Fund)</u>	<u>(C Fund)</u>	(S Fund)	<u>(I Fund)</u>
Return (%)	Index	-1.44	2.76	5.19	2.24
	BlackRock	-1.45	2.76	5.22	2.27
	TSP Fund (Net)	-1.45	2.76	5.21	2.26
Tracking					
Error vs	BlackRock	0.00	0.00	0.02	0.02
Index (%)	TSP Fund	-0.01	0.00	0.02	0.02

BlackRock's performance for the F, C, S, and I Funds was in line with the Funds' respective indices for the month.

The TSP Funds closely tracked the BlackRock accounts for the month.

2021 YTD Returns and Tracking Errors

		Fixed Income (F Fund)	Large Cap (C Fund)	Small Mid Cap (S Fund)	International (I Fund)
Return (%)	Index	-2.15	1.72	8.18	1.15
	BlackRock	-2.14	1.73	8.22	1.16
	TSP Fund (Net)	-2.15	1.72	8.21	1.15
Tracking					
Error vs	BlackRock	0.01	0.01	0.04	0.00
Index (%)	TSP Fund	0.00	0.00	0.03	0.00

BlackRock's year-to-date performance for the F, C, and I Funds was in line with the Funds' respective indices. Its performance for the S Fund exceeded the Small Mid Cap Index by 4 basis points, primarily resulting from securities lending and futures mistracking.

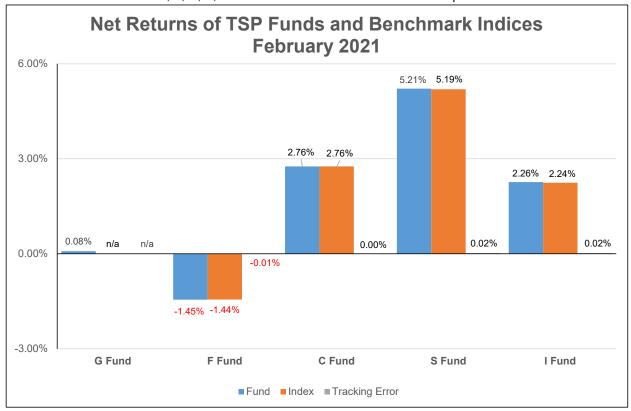
Year-to-date, the F, C, S, and I Funds closely tracked the BlackRock accounts.

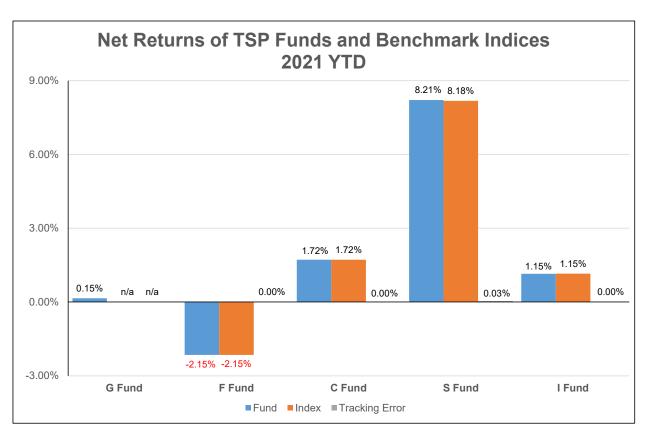
TSP Net Returns as of February 28, 2021

	1-Year	3-Year	5-Year	10-Year
G Fund	0.82%	1.95%	2.01%	2.01%
	4.55			40.55
	1-Year	3-Year	5-Year	10-Year
F Fund	1.37%	5.35%	3.66%	3.80%
Bloomberg Barclays US Agg Bond Index	1.38%	5.32%	3.55%	3.58%
Tracking Error	-0.01%	0.03%	0.11%	0.22%
				40.55
	1-Year	3-Year	5-Year	10-Year
C Fund	31.20%	14.09%	16.80%	13.45%
S&P 500 Index	31.29%	14.14%	16.82%	13.43%
Tracking Error	-0.09%	-0.05%	-0.02%	0.02%
				46.55
	1-Year	3-Year	5-Year	10-Year
S Fund	56.07%	18.56%	19.96%	13.58%
Dow Jones US Completion TSM Index	56.21%	18.49%	19.82%	13.28%
Tracking Error	-0.14%	0.07%	0.14%	0.30%
				40.1/
I Francis	1-Year	3-Year	5-Year	10-Year
I Fund	21.91%	5.19%	10.13%	5.39%
MSCI EAFE Index	22.46%	4.59%	9.73%	5.04%
Tracking Error	-0.55%	0.60%	0.40%	0.35%
	1-Year	3-Year	5-Year	10-Year
L Income Fund	7.33%	3-1 ear 4.50%	5-1ear 4.92%	4.16%
L 2025 Fund	7.33% N/A	4.50% N/A	4.92% N/A	4.10% N/A
L 2030 Fund	18.82%		10.31%	8.05%
L 2035 Fund	10.02 /0 N/A	0.34 / ₀	N/A	0.03 / ₀
L 2040 Fund	22.55%	9.50%	11.79%	9.01%
L 2045 Fund	22.33 /6 N/A	9.50 / ₀ N/A	N/A	9.0176 N/A
L 2050 Fund	25.86%	10.46%	13.11%	9.80%
L 2055 Fund	23.00 / ₀ N/A	N/A	N/A	9.00 /0 N/A
L 2060 Fund	N/A	N/A	N/A	N/A
L 2065 Fund	N/A	N/A	N/A	N/A
Inception date for L 2025, L 2035, L 2045, L 2055				1 4// 1
proception dute for a forey a food, a fort, a food	,	JJJ. July	.,	ì

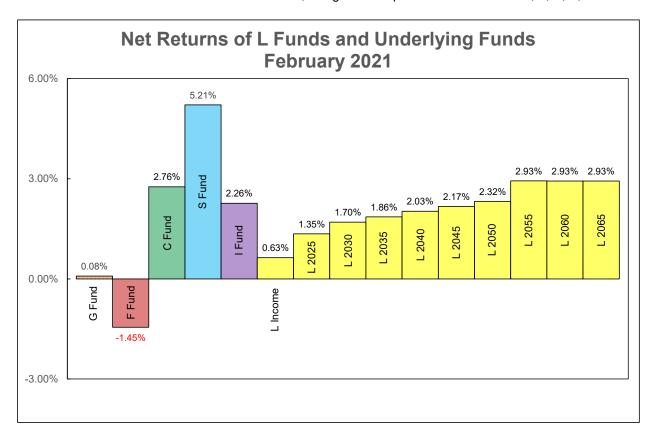
Performance of TSP Funds

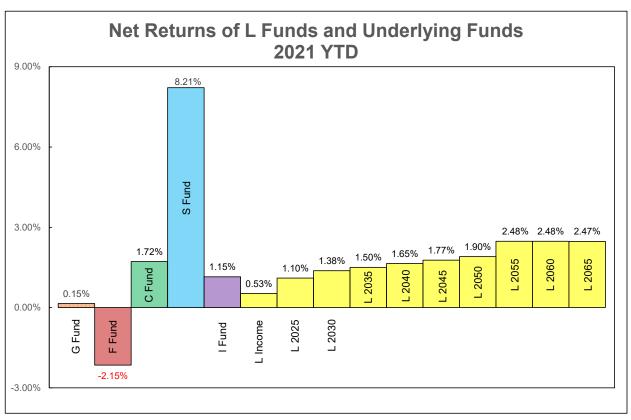
The charts below show the G, F, C, S, and I Fund net rates of return vs. their respective benchmark indices.



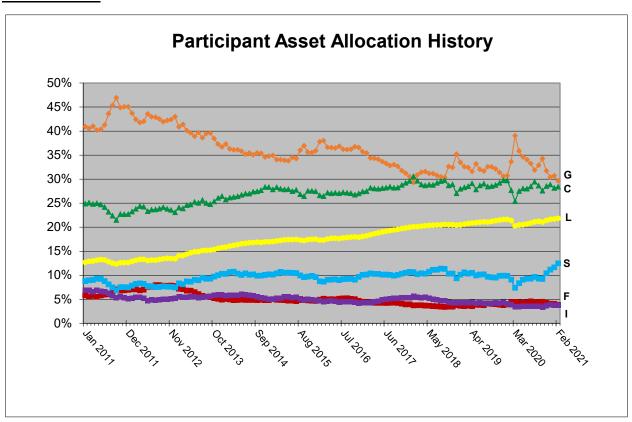


Net rates of return for the L Funds are shown below, along with comparable returns for the G, F, C, S, and I Funds.



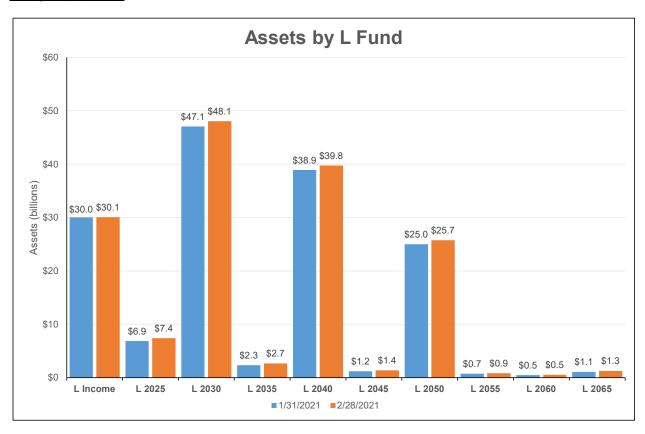


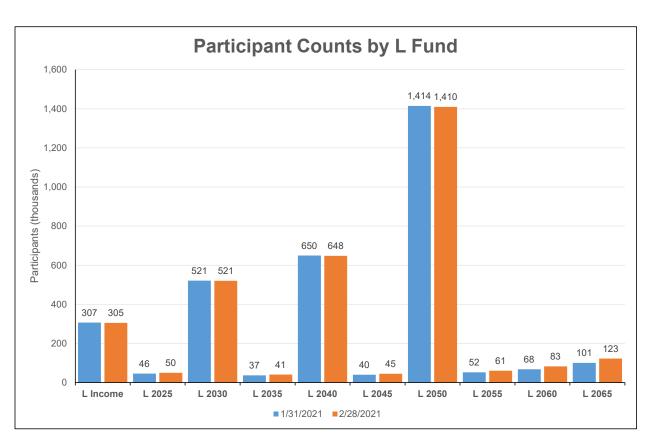
Asset Allocation

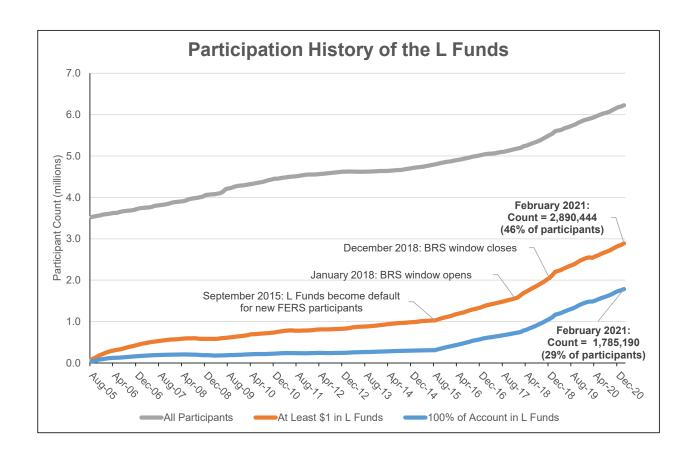


Asset Allocation as of February 28, 2021					
	Participan Assets (Billions)	t Allocation Share of Total	Core TS Assets (Billions)	<u>P Funds</u> Share of Total	
G Fund	\$215.4	29.8%	\$268.1	37.1%	
F Fund	\$27.9	3.9%	\$39.0	5.4%	
C Fund	\$205.3	28.4%	\$253.0	35.0%	
S Fund	\$90.1	12.5%	\$103.8	14.3%	
l Fund	\$27.1	3.7%	\$59.7	8.2%	
L Funds	<u>\$157.7</u>	21.8%	<u>n/a</u>	<u>n/a</u>	
Total	\$723.5	100%	\$723.5	100%	
*Components may not sum to totals because of rounding.					

Lifecycle (L) Funds







Interfund Transfer Activity

