

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

July 13, 2012

MEMORANDUM FOR BOARD MEMBERS KENNEDY, DUFFY, BILYEU, MCCRAY, AND JONES

FROM:

GREGORY T. LONG

EXECUTIVE DIRECTOR

SUBJECT: June 2012 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 June 2012, investment manager performance and tracking error, trading costs, TSP fund performance, and L Fund participation.

TRACKING ERROR - BlackRock Funds (BTC)

June Tracking Error

| <u>Fund</u> | % BTC Fund <u>Performance</u> | % Index <u>Performance</u> | Tracking <u>Error</u> |
|---------------|----------------------------------|-------------------------------|--------------------------|
| Fixed Income | 0.05 | 0.04 | 0.01 |
| Large Cap | 4.13 | 4.12 | 0.01 |
| Small Mid Cap | 3.24 | 3.16 | 0.08 |
| International | 7.07 | 7.01 | 0.06 |

2012 Tracking Error

| <u>Fund</u> | % BTC Fund <u>Performance</u> | % Index <u>Performance</u> | Tracking <u>Error</u> |
|---------------|----------------------------------|-------------------------------|--------------------------|
| Fixed Income | 2.42 | 2.37 | 0.05 |
| Large Cap | 9.54 | 9.49 | 0.05 |
| Small Mid Cap | 9.17 | 9.00 | 0.17 |
| International | 3.24 | 2.96 | 0.28 |

The BlackRock Extended Equity Market Fund E outperformed by 8 basis points in June, and by 17 basis points year to date, primarily due to the optimization process. The BlackRock EAFE Equity Index Fund E outperformed by 6 basis points in June, and by 28 basis points year to date, primarily as a result of the tax effect.

Trading Costs

| | | Trading | Costs |
|----------------------|--------------------------------|--------------------------|---------------------|
| | Dollar Amount Traded | | Basis Points |
| F Fund | | | |
| June Year-to-Date | 906,116,853 4,338,900,770 | 274,992 4,396,198 | 3.0 10.1 |
| <u>C Fund</u> | | | |
| June Year-to-Date | 1,213,095,801 5,416,059,651 | 75,338.28 (67,227.23) | 0.6 (0.1) |
| S Fund | | | |
| June Year-to-Date | 879,322,264 4,996,308,375 | (155,080) (276,890) | (1.8) (0.6) |
| <u>l Fund</u> | | | |
| June Year-to-Date | 806,980,979 4,548,477,485 | (87,819) 2,040,580 | (1.1) 4.5 |

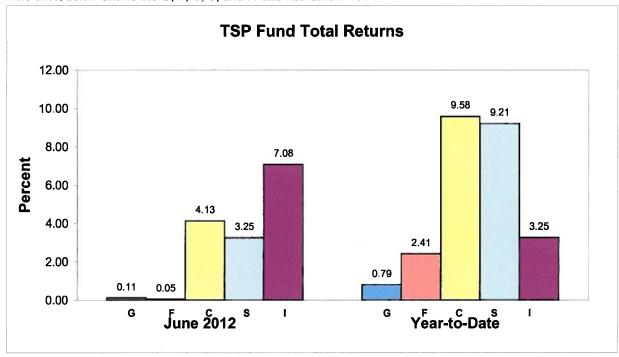
G Fund

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. The weighted average maturity of the securities included in the G Fund rate calculation was 10.7 years, as of December 31, 2011.

| 2 | 3 Fund | | 3-month T-bill | 10 year T-note | 30 year T-bond |
|-------------|--------|----|----------------|----------------|----------------|
| 0040 | | | | | |
| <u>2012</u> | 4.000/ | | | | |
| July | 1.38% | 38 | 0.08% | 1.65% | 2.75% |
| June | 1.38 | | 0.07 | 1.56 | 2.64 |
| May | 1.63 | | 0.10 | 1.92 | 3.11 |
| April | 1.88 | | 0.07 | 2.21 | 3.34 |
| March | 1.63 | | 0.08 | 1.97 | 3.09 |
| February | 1.50 | | 0.05 | 1.80 | 2.94 |
| January | 1.50 | | 0.01 | 1.88 | 2.90 |
| <u>2011</u> | | | | | |
| December | 1.75% | | 0.00% | 2.07% | 3.06% |
| November | 1.75 | | 0.00 | 2.11 | 3.13 |
| October | 1.63 | | 0.02 | 1.92 | 2.91 |
| September | 1.88 | | 0.01 | 2.22 | 3.60 |
| August | 2.25 | | 0.09 | 2.80 | 4.12 |
| July | 2.63 | | 0.02 | 3.16 | 4.37 |
| June | 2.50 | | 0.06 | 3.06 | 4.23 |
| May | 2.88 | | 0.05 | 3.29 | 4.40 |
| April | 3.00 | | 0.09 | 3.47 | 4.51 |
| March | 3.00 | | 0.14 | 3.43 | 4.50 |
| February | 2.88 | | 0.15 | 3.37 | 4.57 |
| January | 2.88 | | 0.13 | 3.30 | 4.34 |
| 2010 | | | | | |
| December | 2.38% | | 0.17% | 2.60% | 4.11% |
| November | 2.13 | | 0.12 | 2.60 | 3.98 |
| October | 2.13 | | 0.16 | 2.51 | 3.69 |
| September | 2.13 | | 0.14 | 2.47 | 3.52 |
| August | 2.50 | | 0.15 | 2.91 | 3.99 |
| July | 2.63 | | 0.17 | 2.93 | 3.89 |
| June | 2.88 | | 0.16 | 3.29 | 4.21 |
| May | 3.25 | | 0.16 | 3.66 | 4.52 |
| April | 3.38 | | 0.14 | 3.83 | 4.71 |
| March | 3.13 | | 0.13 | 3.61 | 4.56 |
| February | 3.13 | | 0.08 | 3.59 | 4.49 |
| January | 3.50 | | 0.08 | 3.84 | 4.64 |

Performance of TSP Funds

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



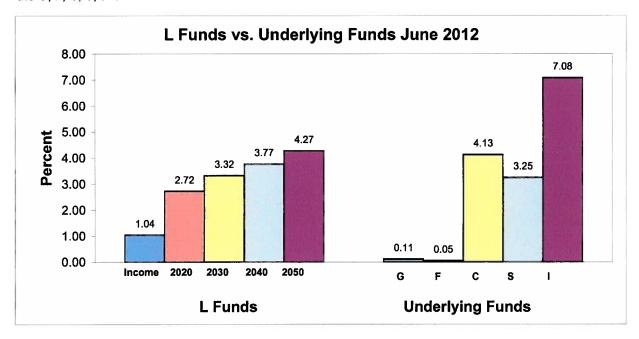
The table below compares the net rates of return for the F, C, S, and I Funds to the returns of the corresponding BlackRock funds.

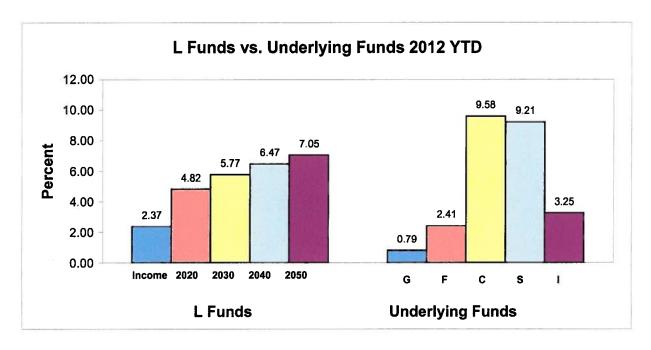
| <u>TSP</u> | <u>BTC</u> | Difference | <u>Index</u> |
|------------|---|-------------------|--------------|
| 0.05 | 0.05 | 0.00 | 0.04 |
| 4.13 | 4.13 | 0.00 | 4.12 |
| 3.25 | 3.24 | 0.01 | 3.16 |
| 7.08 | 7.07 | 0.01 | 7.01 |
| | | | |
| <u>TSP</u> | <u>BTC</u> | <u>Difference</u> | <u>Index</u> |
| 2.41 | 2.42 | -0.01 | 2.37 |
| 9.58 | 9.54 | 0.04 | 9.49 |
| 9.21 | 9.17 | 0.04 | 9.00 |
| 3.25 | 3.24 | 0.01 | 2.96 |
| | 0.05 4.13 3.25 7.08 TSP 2.41 9.58 9.21 | 0.05 | 0.05 |

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.





THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY

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

PROXY VOTING

An audit of BTC's proxy votes voting conducted by ISS found no exceptions to BTC's established guidelines during the first quarter of 2012. A copy of the audit report is provided as Attachment 2. The ISS audit report for the second quarter of 2012 is not yet available.

RECOMMENDATION

The G Fund investments produce long-term yields while incurring no market risk. I recommend reaffirmation of the current G Fund policy of investing solely in short-term maturities.

The F, C, S, and I Funds have tracked their respective indices and have incurred low trading costs. I recommend reaffirmation of the current F, C, S, and I Fund investment policies.

WHEREAS the Federal Employees' Retirement System Act of 1986, as amended (5 U.S.C. § 8401 -- et seq.) provides that the Board members shall establish policies for the investment and management of the Thrift Savings Fund (5 U.S.C. § 8472(f) (1) and (2)); and

WHEREAS the Board members at this meeting have reviewed the investment performance and investment policies of the Government Securities Investment Fund, the Fixed Income Index Investment Fund, the Common Stock Index Investment Fund, the Small Capitalization Stock Index Investment Fund, and the International Stock Index Investment Fund; and

WHEREAS the Board members are satisfied with the investment performance and investment policies of these Funds;

NOW THEREFORE BE IT RESOLVED that the current investment policies for the Government Securities Investment Fund, the Common Stock Index Investment Fund, the Fixed Income Index Investment Fund, the Small Capitalization Stock Index Investment Fund, and the International Stock Index Investment Fund are affirmed without change.

Attachments

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY Contributions and Interfund Transfers

| | | | 0 | Contributions | Su | | | | | Interfu | Interfund Transfer Activity | r Activity | | |
|------------|---------------|------------|------------|---------------|---------------|-------------|---------------|------------------|------------------|------------------|-----------------------------|------------------|----------------|--------------|
| | G Fund (%) | F Fund (%) | C Fund (%) | S Fund (%) | I Fund (%) | L Funds (%) | Total (\$Mil) | G Fund (SMil) | F Fund (SMil) | C Fund (SMil) | S Fund (SMil) | I Fund (SMil) | L Funds (SMil) | # of IFTs |
| 2006 | 34% | 2% | 32% | 10% | 10% | %6 | 19,531 | (252) | (696) | (6,556) | (1631) | 2,989 | 5,415 | 1,964,545 |
| 2007 | 32% | 4% | | %6 | 12% | 13% | 20,786 | 3,056 | 57 | (6,343) | (1,505) | | 3,287 | 2,245,657 |
| 2008 | 37% | 2% | | %8 | 11% | 14% | 21,772 | 19.383 | 293 | (7,393) | (2,938) | (6,729) | (2,616) | 1,561,517 |
| 2009 | 45% | | | % | %8 | 14% | 22,668 | (3,818) | 330 | (1,051) | | 2,088 | 1,157 | 1,237,637 |
| 2010 | 45% | 2% | 70% | %8 | %6 | 16% | 24,426 | 6 | 635 | (2,223) | 2,397 | (2,762) | 1,856 | 1,427,253 |
| 2011 | 41% | 2% | 70% | %6 | %8 | 17% | 25,215 | 10,282 | 1,776 | (5,607) | (2,660) | (3,133) | (858) | 1,618,528 |
| | | | | | | | | | | | | | | |
| 1/31/2011 | 41% | %5 | 21% | %6 | %8 | 16% | 1,813 | (694) | (443) | 271 | 501 | (115) | 480 | 142.594 |
| 2/28/2011 | 41% | 2% | 70% | %6 | %8 | %41 | 1,982 | 883 | (247) | (479) | (189) | (302) | 334 | 153,601 |
| 3/31/2011 | 41% | 2% | | %6 | %8 | %/1 | 2,339 | 1,345 | 151 | (169) | (300) | (570) | 65 | 173,787 |
| 4/30/2011 | 41% | 2% | 70% | %6 | %8 | 17% | 2,192 | (371) | (181) | (248) | 522 | 10 | 268 | 122,475 |
| 5/31/2011 | 40% | | | %6 | %8 | 18% | 2,142 | (290) | 310 | (214) | (55) | 42 | 207 | 99.151 |
| 6/30/2011 | 40% | %5 | 70% | %6 | %8 | 78% | 2,235 | 1,756 | 574 | (897) | (844) | (332) | (257) | 111,724 |
| 7/31/2011 | 41% | %5 | 20% | %6 | %8 | 18% | 1,980 | 5,581 | (180) | (2,041) | (1,556) | (757) | (1,047) | 149,823 |
| 8/31/2011 | 45% | | | %6 | %8 | 17% | 1,988 | 1,365 | 289 | (571) | (437) | (468) | (576) | 239,363 |
| 9/30/2011 | 43% | 2% | %61 | %8 | %L | 17% | 2,431 | (102) | 582 | (184) | (93) | (128) | (75) | 104,089 |
| 10/31/2011 | 43% | %5 | %61 | %8 | %L | 17% | 2,028 | 159 | 156 | (173) | (99) | (84) | 8 | 122,878 |
| 11/30/2011 | 45% | | | %6 | | 17% | 2,203 | 147 | 147 | (10) | 75 | (203) | (96) | 104.938 |
| 12/31/2011 | 44% | 2% | 19% | %8 | %L | 17% | 1,882 | 503 | 220 | (310) | (218) | (226) | 31 | 94,105 |
| | | | | | | | | | | | | | | |
| 1/31/2012 | 43% | 2% | %61 | %8 | %L | 17% | 1,960 | (821) | 582 | 141 | 71 | (207) | 234 | 113,050 |
| 2/29/2012 | 45% | %9 | %61 | %6 | %L | 17% | 2,010 | (1,293) | 439 | 86 | 466 | (46) | 336 | 128,789 |
| 3/31/2012 | 43% | %9 | 19% | %6 | %L | 11% | 2,520 | (471) | (126) | 225 | 127 | (5) | 250 | 114,394 |
| 4/30/2012 | 42% | %9 | %61 | %6 | %L | %81 | 2,099 | 446 | 162 | (148) | (305) | (211) | 56 | 102.479 |
| 5/31/2012 | 41% | %9 | %61 | %6 | %L | 18% | 2,297 | 200 | 878 | (520) | (454) | (337) | (276) | 114,494 |
| 6/30/2012 | 45% | %9 | %61 | | %/ | %81 | 2,002 | 720 | 722 | (535) | (428) | (220) | (260) | 102,032 |

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY L Fund Investment Balances and Investment Allocations

| | | und Invest | vestment Balances | псеѕ | | V | Mocation of L Fund Balances | es |
|--------|--------|------------|-------------------|--------|--------|--|------------------------------------|-----------------------|
| | | | | | | | (%) | |
| псоте | 2010 | 2020 | 2030 | 2040 | Total | FERS | CSRS | Uniformed Services |
| (SMil) | (SMil) | (SMil) | (SMil) | (SMil) | (SMil) | (SMil) (SMil) (SMil) Inc/2010/2020/2030/2040 Inc/2010/2020/2030/2040 Inc/2010/2020/2030/2040 | Inc/2010/2020/2030/2040 | Inc/2010/2020/2030/20 |

| 2006 | 917 | 4,081 | 6,418 | 3,335 | 2,126 | 2,126 16,877 | 4/21/40/22/13 | 11/45/32/6/6 | 2/7/22/35/34 |
|------|-------|-------|--------|-------|-------|--------------|---------------|--------------|--------------|
| 2007 | 1.237 | 5,326 | 8,801 | 4.970 | 3,547 | 3,547 23,881 | 4/19/39/23/15 | 10/42/34/7/7 | 2/6/21/34/37 |
| 2008 | 896 | 4,001 | 6,593 | 4,031 | 2,725 | 2,725 18,318 | 5/19/37/24/15 | 11/44/33/7/5 | 2/7/20/34/37 |
| 2009 | 1.205 | 4,479 | 9,290 | 6.219 | 4,558 | 4,558 25,751 | 4/15/37/26/18 | 11/39/36/8/6 | 2/5/19/34/40 |
| 2010 | 5,404 | 0 | 12,914 | 8,840 | 6,645 | 33,803 | 14/0/38/28/20 | 39/0/45/9/7 | 5/0/18/34/43 |

| | come | 2020 | 2030 | 2040 | 2050 | Total | FERS | CSRS | Uniformed Services |
|----|-------|--------|--------|--------|---------|--------|-------------------------|-------------------------|-------------------------|
| S) | SMil) | (SMil) | (SMil) | (SMil) | (\$Mil) | (SMil) | Inc/2020/2030/2040/2050 | Inc/2020/2030/2040/2050 | Inc/2020/2030/2040/2050 |

| 1/31/2011 | 5,234 | 13,493 | 9,212 | 888'9 | 142 | 34,969 | 13/39/28/20/0 | 37/47/9/7/0 | 5/18/34/43/0 |
|------------|-------|--------|--------|-------|-----|--------|---------------|----------------------|--------------|
| 2/28/2011 | 5,270 | 13,971 | 9,591 | 7,046 | 473 | 36,351 | 12/40/28/19/1 | 36/47/9/7/1 | 6/18/34/41/2 |
| 3/31/2011 | 5,256 | 14,075 | 9,725 | 7,091 | 695 | 36,716 | 12/39/28/19/2 | 36/47/10/6/1 | 4/18/34/42/2 |
| 4/30/2011 | 5,317 | 14,632 | 10,184 | 7,426 | 199 | 38,220 | 12/39/28/19/2 | 35/48/10/6/1 | 4/17/35/42/2 |
| 5/31/2011 | 5,357 | 14,688 | 10,237 | 7,441 | 707 | 38,429 | 12/39/28/19/2 | 35 / 48 / 10 / 6 / 1 | 4/17/34/42/3 |
| 6/30/2011 | 5,317 | 14,526 | 10,183 | 7,386 | 703 | 38,115 | 12/39/28/19/2 | 36/47/10/6/1 | 4/17/34/42/3 |
| 7/31/2011 | 5,249 | 13,960 | 9,892 | 7,179 | 159 | 36,931 | 12/39/28/19/2 | 36/48/9/6/1 | 4/17/34/42/3 |
| 8/31/2011 | 5,025 | 13,193 | 9,455 | 98/9 | 672 | 35,131 | 12/38/29/19/2 | 37/47/9/6/1 | 5/17/34/41/3 |
| 9/30/2011 | 4,924 | 12,623 | 000'6 | 6,412 | 648 | 33,607 | 13/38/28/19/2 | 38/47/9/5/1 | 5/17/34/41/3 |
| 10/31/2011 | 5,024 | 13,494 | 9,798 | 7,064 | 731 | 36,112 | 12/38/29/19/2 | 36/47/10/6/1 | 4/17/34/42/3 |
| 11/30/2011 | 4.993 | 13,488 | 9,839 | 7,116 | 757 | 36,193 | 12/38/29/19/2 | 37/48/9/5/1 | 4/17/34/41/4 |
| 12/31/2011 | 5,006 | 13,572 | 126,6 | 7,205 | 764 | 36,517 | 12/38/29/19/2 | 37/47/10/5/1 | 4/17/34/41/4 |

| 1/31/2012 | 5,079 | 14,155 | 10,522 | 7,618 | 830 | 38,204 | 11/38/29/20/2 | 36/47/10/6/1 | 4/17/34/41/4 |
|-----------|-------|--------|--------|-------|-------|--------|---------------|--------------|--------------|
| 2/29/2012 | 5,160 | 14,709 | 11,040 | 8,003 | 925 | 39,837 | 11/38/29/20/2 | 35/48/10/6/1 | 4/17/34/41/4 |
| 3/31/2012 | 5,225 | 15,062 | 11,396 | 8,268 | 1,009 | 40,961 | 11/38/29/20/2 | 35/48/10/6/1 | 4/16/34/42/4 |
| 4/30/2012 | 5,220 | 15,086 | 11,459 | 8,309 | 1,030 | 41,104 | 11/38/29/20/2 | 35/49/10/5/1 | 4/16/34/42/4 |
| 5/31/2012 | 5,097 | 14,384 | 10,921 | 7,871 | 626 | 39,251 | 11/38/29/20/2 | 36/48/10/5/1 | 4/16/33/42/5 |

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY Allocation of Account Balances

| Nul | mber of TSP Participant | ants | Allocation o | Allocation of Account Balances (G/F/C/S/I/L Fund) | C/S/I/L Fund) |
|--------------------|-------------------------|--|---------------|---|--------------------|
| with Entire Accoun | it Balance Invested in | Salance Invested in One Lifecycle Fund | | (%) | |
| FERS | CSRS | Uniformed Services | FERS | CSRS | Uniformed Services |
| % # | % | * | (G/F/C/S/1/L) | (G/F/C/S/1/L) | (G/F/C/S/I/L) |

| 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 |
|------|---------|----|--------|----|--------|----|-----------------|---------------|----------------------------|
| 2007 | 116,157 | 2% | 28,753 | 2% | 40,046 | 2% | 32/5/33/7/12/11 | 39/5/32/6/9/9 | 36/4/18/13/15/14 |
| 2008 | 108,130 | 4% | 21,470 | 4% | 42,267 | 2% | 50/7/22/5/6/10 | 58/6/21/3/4/8 | 48/5/14/9/10/14 |
| 2009 | 116,137 | 4% | 20,090 | 4% | 43,720 | 4% | 44/6/25/6/8/11 | 53/6/23/4/6/8 | 42/4/15/11/12/16 |
| 2010 | 134,674 | 2% | 21,025 | 4% | 47,928 | 4% | 40/6/22/9/7/13 | 49/6/24/7/5/9 | 39/4/15/13/11/18 |

| 1/31/2011 | 137,604 | 2% | 21,090 | 4% | 49,088 | 2% | 39/6/26/9/7/13 | 48/6/25/7/5/9 | 39/4/15/13/11/18 |
|------------|---------|-----|--------|----|--------|----|--------------------------|----------------|------------------|
| 2/28/2011 | 139,504 | 2% | 21,218 | 4% | 49,706 | 2% | 39/6/26/9/7/13 | 48/6/25/7/5/9 | 38/4/15/13/11/19 |
| 3/31/2011 | 140,389 | 2% | 21,134 | 4% | 50,184 | %5 | 40/6/25/9/7/13 | 47/6/25/7/5/10 | 38/4/15/13/11/19 |
| 4/30/2011 | 141,500 | 2% | 21,207 | 4% | 50,444 | 2% | 39/6/26/9/7/13 | 47/6/25/7/5/10 | 37/4/15/14/11/19 |
| 5/31/2011 | 142,683 | 2% | 21,277 | 4% | 50,875 | 2% | 39/6/25/9/7/14 | 47/6/25/7/5/10 | 38/4/15/13/11/19 |
| 6/30/2011 | 142,559 | 2% | 21,058 | 4% | 51,056 | 2% | 40/6/25/9/7/13 | 48/6/24/7/5/10 | 38/4/15/13/11/19 |
| 7/31/2011 | 140,596 | %5 | 20,473 | 4% | 51,167 | 2% | 43/6/24/8/6/13 | 52/6/23/6/4/9 | 38/4/15/13/11/19 |
| 8/31/2011 | 139,009 | %S | 19,877 | 4% | 51,235 | 2% | 43 / 7 / 23 / 8 / 6 / 13 | 52/7/22/6/4/9 | 40/5/14/12/10/19 |
| 9/30/2011 | 138,842 | %\$ | 19,688 | 4% | 51,225 | %5 | 46/7/22/7/5/13 | 54/7/21/5/4/9 | 43/5/14/11/9/18 |
| 10/31/2011 | 139,380 | %5 | 19,539 | 4% | 51,535 | 4% | 43/7/23/8/6/13 | 51/7/23/6/4/9 | 39/5/15/12/10/19 |
| 11/30/2011 | 139,204 | 2% | 19,342 | 4% | 51,683 | 4% | 44 / 7 / 23 / 8 / 5 / 13 | 52/7/22/6/4/9 | 40/5/15/12/9/19 |
| 12/31/2011 | 139,599 | %5 | 19,253 | 4% | 51,715 | 4% | 44/7/23/8/5/13 | 82/7/23/6/3/9 | 40/5/15/12/9/19 |

| 1/31/2012 | 140,948 | %5 | 19,230 | 4% | 52,315 | %5 | 43/7/24/8/5/13 | 51/7/23/6/4/9 | 40/5/15/12/9/19 |
|-----------|---------|----|--------|----|--------|----|----------------|---------------|-----------------|
| 2/29/2012 | 142,420 | %5 | 19,271 | 4% | 52,785 | 2% | 42/7/25/8/5/13 | 50/7/24/6/4/9 | 39/5/15/13/9/19 |
| 3/31/2012 | 142,745 | 2% | 19,212 | 4% | 23,090 | %5 | 41/2/8/2/14 | 50/7/24/6/4/9 | 38/5/15/13/9/20 |
| 4/30/2012 | 143,242 | %5 | 19,140 | 4% | 53,328 | %5 | 41/2/8/8/14 | 50/7/25/6/3/9 | 38/5/15/13/9/20 |
| 5/31/2012 | 142,647 | %5 | 18,894 | 4% | 53,376 | %5 | 43/7/24/8/5/13 | 51/8/23/6/3/9 | 40/5/15/12/8/20 |
| 6/30/2012 | 142,193 | %5 | 18,642 | 4% | 53,306 | 4% | 42/8/24/8/2/13 | 50/8/24/6/3/9 | 39/5/15/12/9/20 |

THRIFT SAVINGS PLAN MONTHLY INVESTMENT ACTIVITY L Fund Participation

| | pants with Balances in the L Funds | ne L Funds | Ž | mber of Par | Aumber of Participant Accounts with L Fund Balances | ounts with I | Fund Balar | seo |
|--------|------------------------------------|-----------------------------|--------|-------------|---|--------------|------------|---------------|
| FERS % | CSRS (000s) % | Uniformed Services (000s) % | Income | 2010 | 2020 | 2030 | 2040 | Any L Fund |

| 359 15% 68 11% 139 17% 45,093 108,073 175,838 373 15% 57 10% 154 17% 48,139 103,507 174,922 424 16% 57 10% 165 17% 53,770 110,879 195,500 497 18% 59 11% 183 17% 130,930 0 230,231 | 2006 | 273 | 12% | 57 | %6 | 103 | 14% | 34,698 | 87,845 | 137,155 | 124,086 | 132,325 | 433,025 |
|--|------|-----|-----|----|-----|-----|-----|---------|---------|---------|---------|---------|---------|
| 373 15% 57 10% 154 17% 48,139 103,507 174,922 424 16% 57 10% 165 17% 53,770 110,879 195,500 497 18% 59 11% 183 17% 130,930 0 230,231 | 2007 | 359 | 15% | 89 | 11% | 139 | 17% | 45,093 | 108,073 | 175,838 | 168,215 | 196,888 | 566,232 |
| 424 16% 57 10% 165 17% 53,770 110,879 195,500 497 18% 59 11% 183 17% 130,930 0 230,231 | 2008 | 373 | 15% | 57 | 10% | 154 | 17% | 48,139 | 103,507 | 174,922 | 179,855 | 211,196 | 584,468 |
| 497 18% 59 11% 183 17% 130.930 0 230.231 | 2009 | 424 | %91 | 57 | 10% | 165 | 17% | 53,770 | 110,879 | 195,500 | 204.995 | 244,145 | 647,040 |
| | 2010 | 497 | 18% | 59 | 11% | 183 | %1 | 130,930 | 0 | 230,231 | 243,512 | 295,619 | 738,720 |

| | FERS | RS S | SS | CSRS | Uniforme | Uniformed Services | Income | 2020 | 2030 | 2040 | 2050 | Any L |
|------------|--------|---------|--------|------|----------|--------------------|---------|---------|---------|---------|--------|---------|
| | (000s) | % | (000s) | % | (000s) | % | | | | | | Fund |
| | | | | | | | | | | | | |
| 1/31/2011 | 505 | 18% | 59 | 11% | 184 | 17% | 127,892 | 234,372 | 247,483 | 299,794 | 3,176 | 748,186 |
| 2/28/2011 | 513 | 18% | 09 | %11 | 187 | 17% | 127,328 | 236,984 | 250,725 | 300,507 | 15,645 | 759,595 |
| 3/31/2011 | 522 | 18% | 09 | 11% | 189 | 17% | 126,889 | 238,665 | 253,941 | 302.907 | 22,873 | 770,657 |
| 4/30/2011 | 528 | 18% | 09 | 12% | 161 | 12% | 126,806 | 241,486 | 257,383 | 305,966 | 28,163 | 779,089 |
| 2/31/2011 | 533 | 16% | 09 | 12% | 192 | 17% | 127,024 | 243,221 | 259,899 | 308,262 | 32,126 | 785,674 |
| 6/30/2011 | 534 | 19% | 09 | 12% | 193 | 17% | 126,513 | 242,897 | 290,162 | 308,677 | 34,734 | 787,339 |
| 7/31/2011 | 530 | 18% | 88 | 11% | 194 | 17% | 125,018 | 238,983 | 258,922 | 306.624 | 35,997 | 781,907 |
| 8/31/2011 | 528 | 18% | 57 | 11% | 194 | 17% | 122,453 | 234,539 | 257,007 | 303,831 | 38,922 | 778,913 |
| 9/30/2011 | 530 | 18% | 99 | 11% | 195 | 17% | 122,268 | 235,399 | 258,261 | 304,908 | 41,458 | 781,547 |
| 10/31/2011 | 531 | 18% | 95 | 11% | 196 | 17% | 121,893 | 236,424 | 259,744 | 306,369 | 43,817 | 783,052 |
| 11/30/2011 | 533 | 18% | 99 | %11 | 961 | 11% | 121,566 | 236,638 | 260,835 | 307,241 | 46,029 | 785,421 |
| 1107/18/71 | 536 | %61 | 55 | 11% | 197 | 17% | 121,564 | 237,321 | 262,098 | 308,186 | 47,832 | 788,326 |

| 1/31/2012 | 539 | 20% | 55 | 11% | 199 | 17% | 121,752 | 238,782 | 264,330 | 309,932 | 50,505 | 793,065 |
|-----------|-----|-----|----|-----|-----|-----|---------|---------|---------|---------|--------|---------|
| 2/29/2012 | 544 | 19% | 55 | 11% | 200 | 17% | 121,762 | 240,291 | 266,794 | 311,982 | 54,065 | 799,416 |
| 3/31/2012 | 549 | %61 | 56 | 11% | 202 | 17% | 122,023 | 241,964 | 269,277 | 314,487 | 57,627 | 806,634 |
| 4/30/2012 | 552 | %61 | 55 | %11 | 203 | 17% | 121,885 | 242,462 | 270,585 | 315,669 | 60,026 | 809,731 |
| 5/31/2012 | 552 | %61 | 55 | %11 | 203 | 17% | 121,377 | 241,174 | 270,580 | 317,512 | 61,670 | 810,111 |



April 9, 2012

Mr. Chad Spitler Director PMG - Corporate Governance BlackRock 400 Howard Street San Francisco, CA 94105

Dear Chad,

Enclosed are the results of our review of proxy votes by BlackRock for the 1st quarter of 2012. Our review found that there were no exceptions to policy over this period.

Best regards,

Executive Director, Head of Custom Research



MEMORANDUM

The results of our review of BlackRock's 1st quarter proxy voting are as follows:

- Votes at 32 meetings were examined.
- Votes at 14 of the 32 meetings were for directors, auditors, and/or proposals related to management say-on-pay (MSOP) only.
- At the 18 remaining meetings, there were 23 non-director/auditor/MSOP-related proposals. The following table illustrates the votes involved by proposal type:

| Proposal | Votes |
|---------------------------------|-------|
| Executive stock option plan | 9 |
| Non-executive stock option plan | 1 |
| Employee stock purchase plan | 1 |
| Reverse stock split | 2 |
| Merger and/or reorganization | 2 |
| Adjourn meeting | 2 |
| Declassify board of directors | 1 |
| Fix number of directors | 1 |
| Other business | 1 |
| Shareholder proposal | 3 |
| Total: | 23 |

- There were 9 votes cast on executive stock option plans; the votes were cast in favor of the plans.
- There was I vote cast on a non-executive stock option plan; the vote was cast in favor of the plan.
- There were 2 votes cast on increases in authorized common stock; the votes were cast in favor of the authorizations.
- There were 2 votes cast on mergers and/or major corporate transactions; the votes were cast in favor of the transactions.
- There were 3 votes cast on shareholder proposals which included:
 - a) I shareholder proposal to redeem outstanding rights under rights agreement; the vote was cast in favor of the proposal.
 - b) I shareholder proposal to submit poison pill to shareholder vote; the vote was cast in favor of the proposal.
 - c) I shareholder proposal to repeal bylaw amendments; the vote was cast against the proposal.
- There were 7 votes cast on management advisory votes on executive compensation; the votes were cast in favor of the advisory votes.
- There was 1 vote cast on a management advisory vote on golden parachute compensation; the vote was cast in favor of the advisory vote.

There were no exceptions to policy this period.