## EXHIBIT E

## Amounts Invested by farivaterpreferver Shaperolders Into Fannie Mae

| Security Type | CUSIP | Ticker Symbol | Date of Issuance | Amount Invested |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5.25\% Non-Cumulative Preferred Stock, Series D | 313586505 | FDDXD | 9/30/98 | \$150 Million |  |
| 5.10\% Non-Cumulative Preferred Stock, Series E | 313586604 | FNMFM | 4/15/99 | \$150 Million |  |
| Variable Rate Non-Cumulative Preferred Stock, Series F | 313586703 | FNMAP | 3/20/00 | \$690 Million |  |
| Variable Rate Non-Cumulative Preferred Stock, Series G | 313586802 | FNMAO | 8/8/00 | \$288 Million |  |
| 5.81\% Non-Cumulative Preferred Stock, Series H | 313586885 | FNMAM | 4/6/01 | \$400 Million |  |
| 5.375\% Non-Cumulative Preferred Stock, Series I | 313586877 | FNMAG | 10/28/02 | \$300 Million |  |
| 5.125\% Non-Cumulative Preferred Stock, Series L | 313586844 | FNMAN | 4/29/03 | \$345 Million |  |
| 4.75\% Non-Cumulative Preferred Stock, Series M | 313586836 | FNMAL | 6/10/03 | \$460 Million |  |
| 5.50\% Non-Cumulative Preferred Stock, Series N | 313586828 | FNMAK | 9/25/03 | \$225 Million |  |
| Variable Rate Non-Cumulative Preferred Stock, Series O | 313586794 | FNMFN | 12/30/04 | \$2.5 Billion |  |
| 5.375\% Non-Cumulative Convertible Series 2004-1 Pref. Stock | 313586810 | FNMFO | 12/30/04 | \$2.492 Billion |  |
| Variable Rate Non-Cumulative Preferred Stock, Series P | 313586786 | FNMAH | 9/28/07 | \$1.0 Billion |  |
| 6.75\% Non-Cumulative Preferred Stock, Series Q | 313586778 | FNMAI | 10/4/07 | \$375 Million |  |
| 7.625\% Non-Cumulative Preferred Stock, Series R | 313586760 | FNMAJ | 11/21/07 | \$530 Million |  |
| Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series S | 313586752 | FNMAS | 12/11/07 | \$7.0 Billion |  |
| 8.25\% Non-Cumulative Preferred Stock, Series T | 313586737 | FNMAT | 5/19/08 | \$2.225 Billion | $\begin{aligned} & \text { Exhibit } \\ & 0003 \end{aligned}$ |
|  |  |  | TOTAL | \$19.130 Billiod |  |

## 

| Security Type | CUSIP | Ticker Symbol | Date of Issuance | Amount Invested |
| :---: | :---: | :---: | :---: | :---: |
| 5.25\% Non-Cumulative Preferred Stock, Series D | 313586505 | FDDXD | 9/30/98 | \$150 Million |
| 5.10\% Non-Cumulative Preferred Stock, Series E | 313586604 | FNMFM | 4/15/99 | \$150 Million |
| Variable Rate Non-Cumulative Preferred Stock, Series F | 313586703 | FNMAP | 3/20/00 | \$690 Million |
| Variable Rate Non-Cumulative Preferred Stock, Series G | 313586802 | FNMAO | 8/8/00 | \$288 Million |
| 5.81\% Non-Cumulative Preferred Stock, Series H | 313586885 | FNMAM | 4/6/01 | \$400 Million |
| 5.375\% Non-Cumulative Preferred Stock, Series I | 313586877 | FNMAG | 10/28/02 | \$300 Million |
| 5.125\% Non-Cumulative Preferred Stock, Series L | 313586844 | FNMAN | 4/29/03 | \$345 Million |
| 4.75\% Non-Cumulative Preferred Stock, Series M | 313586836 | FNMAL | 6/10/03 | \$460 Million |
| $5.50 \%$ Non-Cumulative Preferred Stock, Series N | 313586828 | FNMAK | 9/25/03 | \$225 Million |
| Variable Rate Non-Cumulative Preferred Stock, Series O | 313586794 | FNMFN | \$11.13 Billion |  |
| 5.375\% Non-Cumulative Convertible Series 2004-1 Pref. Stock | 313586810 | FNMFO |  |  |
| Variable Rate Non-Cumulative Preferred Stock, Series P | 313586786 | FNMAH | 9/28/07 <br> $10 / 4 / 07$ <br> $11 / 21 / 07$ <br> $12 / 11 / 07$ | \$1.0 Billion$\$ 375$ Million$\$ 530$ Million$\$ 7.0$ Billion |
| 6.75\% Non-Cumulative Preferred Stock, Series Q | 313586778 | FNMAI |  |  |
| 7.625\% Non-Cumulative Preferred Stock, Series R | 313586760 | FNMAJ |  |  |
| Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series S | 313586752 | FNMAS |  |  |
| 8.25\% Non-Cumulative Preferred Stock, Series T | 313586737 | FNMAT | 5/19/08 | \$2.225 Billion |
|  |  |  | TOTAL | \$19.130 Billion |
| Compiled from data provided in FNMA 10Qs, 10Ks and stock offerin | culars |  |  | Hartm |

## 

## Security Type

5.1\% Preferred Stock, due 12/31/2049
5.3\% Non-Cumulative Perpetual Preferred Stock
5.81\% Perpetual Preferred Stock

Variable-Rate Preferred Stock, Series B
5\% Preferred Stock, Series F
Variable-Rate Preferred Stock, Series G
5.1\% Preferred Stock, Series H
5.79\% Preferred Stock, Series K

Variable-Rate Preferred Stock, Series L
Variable-Rate Preferred Stock, Series M
Variable-Rate Preferred Stock, Series N
5.81\% Preferred Stock, Series O

6\% Preferred Stock, Series P
Variable-Rate, Series Q
5.7\% Preferred Stock, Series R

Variable-Rate, Series S
6.42\% Preferred Stock, Series T
5.9\% Preferred Stock, Series U
5.57\% Preferred Stock, Series V
5.66\% Preferred Stock, Series W
6.02\% Preferred Stock, Series X
6.55\% Preferred Stock, Series Y

Fixed-to-Floating Rate Non-Cumulative Perpetual Preferred Stock, Series Z

CUSIP

| 313400814 | F |
| :---: | :---: |
| 313400822 | F |
| 313400889 | F |
| 313400608 | F |
| 313400863 | F |
| 313400848 | F |
| 313400855 | F |
| 313400830 | F |
| 313400798 | F |
| 313400780 | F |
| 313400764 | F |
| 313400772 | F |
| 313400749 | F |
| 313400756 | F |
| 313400731 | F |
| 313400715 | F |
| 313400699 | F |
| 313400681 | F |
| 313400673 | F |
| 313400665 | F |
| 313400657 | F |
| 313400640 | F |
| 313400624 | F |

Ticker Symbol Date of Issuance Amount Invested

| FREJO | 3/19/99 | \$150 Million |
| :---: | :---: | :---: |
| FREJP | 10/28/98 | \$200 Million |
| FREGP | 10/27/97 | \$150 Million |
| FMCCI | 4/23/96 | \$250 Million |
| FMCKK | 3/23/98 | \$400 Million |
| FMCCG | 9/23/98 | \$220 Million |
| FMCCH | 9/23/98 | \$400 Million |
| FMCCK | 7/21/99 | \$250 Million |
| FMCCL | 11/5/99 | \$287 Million |
| FMCCM | 1/26/01 | \$325 Million |
| FMCCN | 3/23/01 | \$230 Million |
| FMCCO | 3/23/01 | \$173 Million |
| FMCCP | 5/30/01 | \$173 Million |
| FMCCJ | 5/30/01 | \$201 Million |
| FMCKP | 10/30/01 | \$300 Million |
| FMCCS | 7/17/06 | \$750 Million |
| FMCCT | 7/17/06 | \$250 Million |
| FMCKO | 10/16/06 | \$500 Million |
| FMCKM | 1/16/07 | \$1.1 Billion |
| FMCKN | 4/16/07 | \$500 Million |
| FMCKL | 7/24/07 | \$500 Million |
| FMCKI | 9/28/07 | \$500 Million |
| FMCKJ | 12/4/07 | \$6.0 Billion |

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| Security Type |
| :--- |
| 5.1\% Preferred Stock, due 12/31/2049 |
| 5.3\% Non-Cumulative Perpetual Preferred Stock |
| 5.81\% Perpetual Preferred Stock |
| Variable-Rate Preferred Stock, Series B |
| 5\% Preferred Stock, Series F |
| Variable-Rate Preferred Stock, Series G |
| 5.1\% Preferred Stock, Series H |
| 5.79\% Preferred Stock, Series K |
| Variable-Rate Preferred Stock, Series L |
| Variable-Rate Preferred Stock, Series M |
| Variable-Rate Preferred Stock, Series N |
| 5.81\% Preferred Stock, Series O |
| 6\% Preferred Stock, Series P |
| Variable-Rate, Series Q |
| 5.7\% Preferred Stock, Series R |
| Variable-Rate, Series S |
| 6.42\% Preferred Stock, Series T |
| 5.9\% Preferred Stock, Series U |
| 5.57\% Preferred Stock, Series V |
| 5.66\% Preferred Stock, Series W |
| 6.02\% Preferred Stock, Series X |
| 6.55\% Preferred Stock, Series Y |
| Fixed-to-Floating Rate Non-Cumulative Perpetual Preferred Stock, Series Z |


| 313400814 | F |
| :---: | :---: |
| 313400822 |  |
| 313400889 | F |
| 313400608 |  |
| 313400863 | F |
| 313400848 | F |
| 313400855 | F |
| 313400830 | F |
| 313400798 | F |
| 313400780 | F |
| 313400764 | F |
| 313400772 | F |
| 313400749 | F |
| 313400756 |  |
| 313400731 | F |
| 313400715 | F |
| 313400699 | F |
| 313400681 | F |
| 313400673 | F |
| 313400665 | F |
| 313400657 | F |
| 313400640 |  |
| 313400624 |  |

Ticker Symbol Date of Issuance Amount Invested

| FREJO | 3/19/99 | \$150 Million |
| :---: | :---: | :---: |
| FREJP | 10/28/98 | \$200 Million |
| FREGP | 10/27/97 | \$150 Million |
| FMCCI | 4/23/96 | \$250 Million |
| FMCKK | 3/23/98 | \$400 Million |
| FMCCG | 9/23/98 | \$220 Million |
| FMCCH | 9/23/98 | \$400 Million |
| FMCCK | 7/21/99 | \$250 Million |
| FMCCL | 11/5/99 | \$287 Million |
| FMCCM | 1/26/01 | \$325 Million |
| FMCCN | 3/23/01 | \$230 Million |
| FMCCO | 3/23/01 | \$173 Million |
| FMCCP | 5/30/01 | \$173 Million |
| FMCCJ | 5/30/01 | \$201 Million |
| FMCKP | 10/30/01 | \$300 Million |
| FMCCS | -11700 | -75 |
| FMCCT | \$8.6 Billion |  |
| FMCKO |  |  |
| FMCKM | 1/16/07 | \$1.1 Billion |
| FMCKN | 4/16/07 | \$500 Million |
| FMCKL | 7/24/07 | \$500 Million |
| FMCKI | 9/28/07 | \$500 Million |
| FMCKJ | 12/4/07 | \$6.0 Billion |

Total Amounts Investexi byympivatermperermapsifaveivoiders Into Fannie Mae and Freddie Mac

Total Investment:

Total Invested in 2007-08:

\$32.9 Billion

\$19.7 Billion

## 

Fannie Mae

| Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1977 | Q1 | YES | 1983 | Q1 | YES | 1989 | Q1 | YES | 1995 | Q1 | YES | 2002 | Q1 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q4 |  |  |  |  |  |  |  | 1996 | Q1 | YES | 2003 | Q1 | YES |
| 1978 | Q1 | YES | 1984 | Q1 | YES | 1990 | Q1 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES | 1997 | Q1 | YES | 2004 | Q1 | YES |
| 1979 | Q1 | YES | 1985 | Q1 | YES | 1991 | Q1 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q3 | YES |  | Q3 | YES |
|  |  |  |  |  |  |  |  |  |  | Q4 | YES |  | Q4 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES | 1998 | Q1 | YES | 2005 | Q1 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q2 | YES |  | Q2 | YES |
| 1980 | Q1 | YES | 1986 | Q1 | YES | 1992 | Q1 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES | 1999 | Q1 | YES | 2006 | Q1 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q3 | YES |  | Q3 | YES |
| 1981 | Q1 | YES | 1987 | Q1 | YES | 1993 | Q1 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES | 2000 | Q1 | YES | 2007 | Q1 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q3 | YES |  | Q3 | YES |
| 1982 | Q1 | YES | 1988 | Q1 | YES | 1994 | Q1 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES | 2001 | Q1 | YES | 2008 | Q1 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |  |  |  |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |  | Q3 | $\begin{gathered} \text { YES } \\ \text { rtman-Trial-1 } \end{gathered}$ |


| Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? | Year | Qtr | Dividends Paid? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 (Becomes public company in Q2) | Q1 | YES | 1995 | Q1 | YES | 2002 | Q1 | YES |
|  | Q2 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q3 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q4 | YES |  | Q4 | YES |  | Q4 | YES |
|  |  | YES | 1996 | Q1 | YES | 2003 | Q1 | YES |
| 1990 | Q1 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q2 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q3 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q4 | YES | 1997 | Q1 | YES | 2004 | Q1 | YES |
| 1991 | Q1 | YES |  | Q2 | YES |  | Q2 | YES |
|  |  |  |  | Q3 | YES |  | Q3 | YES |
|  | Q2 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q3 | YES | 1998 | Q1 | YES | 2005 | Q1 | YES |
|  | Q4 | YES |  | Q2 | YES |  | Q2 | YES |
| 1992 | Q1 | YES |  | Q3 | YES |  | Q3 | YES |
|  | Q2 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q3 | YES | 1999 | Q1 | YES | 2006 | Q1 | YES |
|  | Q4 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q4 | YES |  | Q3 | YES |  | Q3 | YES |
| 1993 | Q1 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q2 | YES | 2000 | Q1 | YES | 2007 | Q1 | YES |
|  | Q3 | YES |  | Q2 | YES |  | Q2 | YES |
|  | Q4 | YES |  | Q3 | YES |  | Q3 | YES |
| 1994 | Q1 | YES |  | Q4 | YES |  | Q4 | YES |
|  | Q1 | YES | 2001 | Q1 | YES | 2008 | Q1 | YES |
|  | Q2 | YES |  | Q2 | YES |  |  |  |
|  | Q3 | YES |  | Q3 | YES |  | Q2 |  |
|  | Q4 | YES |  | Q4 | YES |  |  | Hartman-Triai-1 |

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## Total Dividends Paid fee Privazerppeftred Spmarehoiders

Total dividends from 1996-2008: \$30.5 Billion

Total dividends to private preferred shareholders from 1996-2008:

## \$5.0 Billion

Total dividends to all other private shareholders from 1996-2008:

## \$25.5 Billion

Total dividends to any private shareholders from Sep 2008-present:

Total amounts invested by private preferred shareholders into Fannie

## \$32.9 Billion

 Mae and Freddie Mac:Total dividends paid to private preferred shareholders:

\$5.0 Billion

Total amounts invested by private
preferred shareholders into Fannie Mae and Freddie Mac in 2007
\$19.7 Billion and 2008:

Total dividends paid on private preferred shares issued for 2007 and 2008 investments:

## \$1.1 Billion

## Fannie Mae and Fred



## Case-Shiller Index

FRED. $\approx$ s\&P/Case-Shiller U.S. National Home Price Index
















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## Case-Shiller Index

FRED.


FRED

## Changes to Treasury sembar Preferred Dividend

Before Third Amendment: $10 \% \times$ Liquidation Preference, in cash

After Third Amendment:
(Third Amendment took effect 1/1/13)
$100 \%$ of net worth, minus reserve, in cash

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Before Third Amendment: $10 \% \times$ Liquidation Preference, in cash

After Third Amendment:
(Third Amendment took effect 1/1/13)

Dec. 2017:

After Q2 2019:
$100 \%$ of net worth, minus reserve, in cash

Net Worth Sweep continues, but reserve set at \$3B per GSE, and \$3B added to Treasury Liquidation Preference per GSE, for total of $\$ 6 \mathrm{~B}$

Cash sweep stops, but $100 \%$ of net worth increase each quarter added to Treasury Liquidation Preference

## Amount Transferred tosifiemessarg Beffrn- aridqafteravet Worth Sweep

\$385.3B


##  In Liquidation Preference as Substitute for Cash Dividends



| \$400 | Total Cash Dividends: \$301.0 Billion |
| :---: | :---: |
| $\$ 350$ $\$ 300$ | Total Increase in Liquidation Preference so far: $\$ 84.3$ Billion (\$6.0 B + \$78.3 B) |

## Fannie Mae \& Freddiass Miacre




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## Fannie Mae and Frectufe wrace eopipiefenisivereficente: 2008-Present



