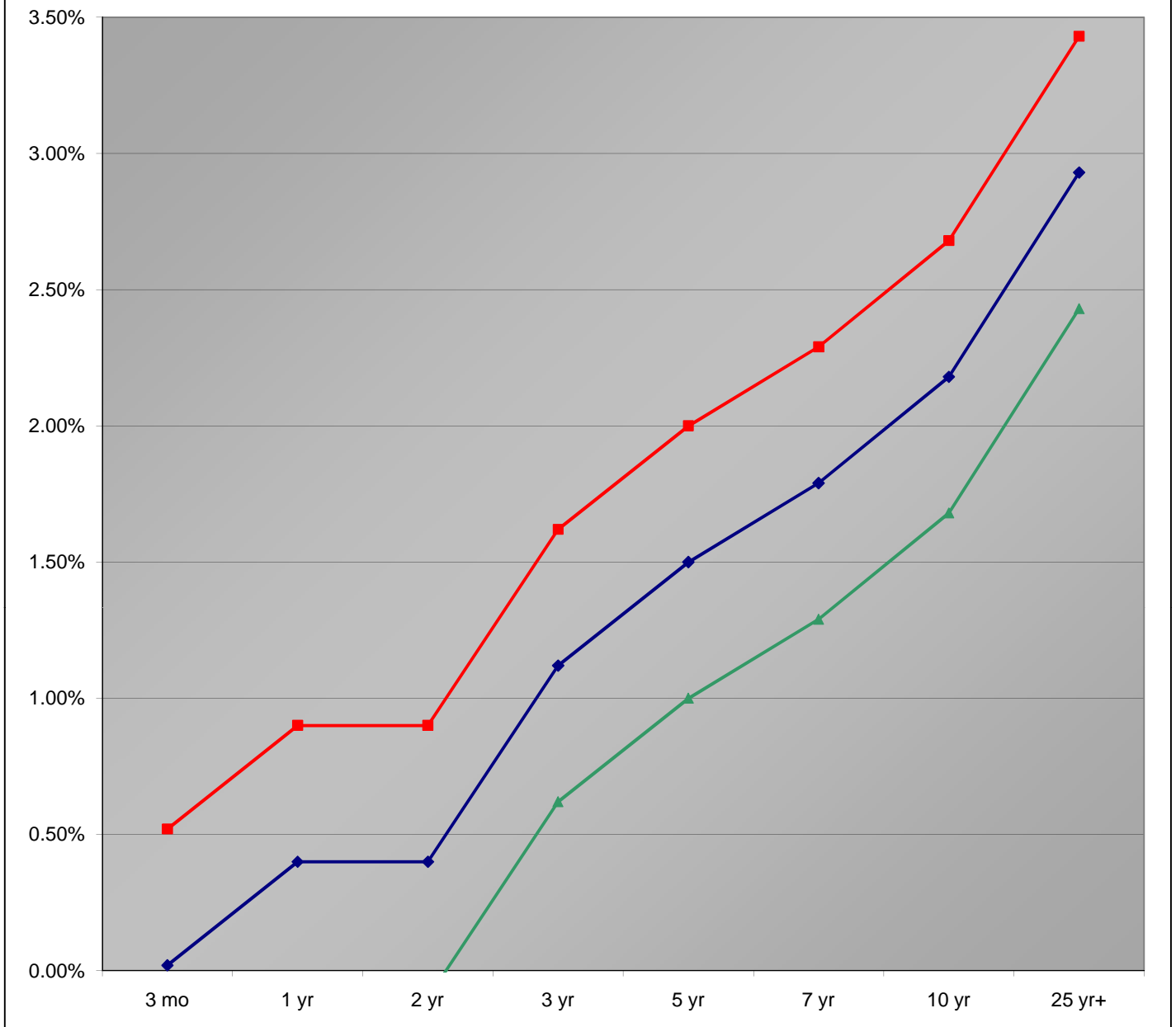


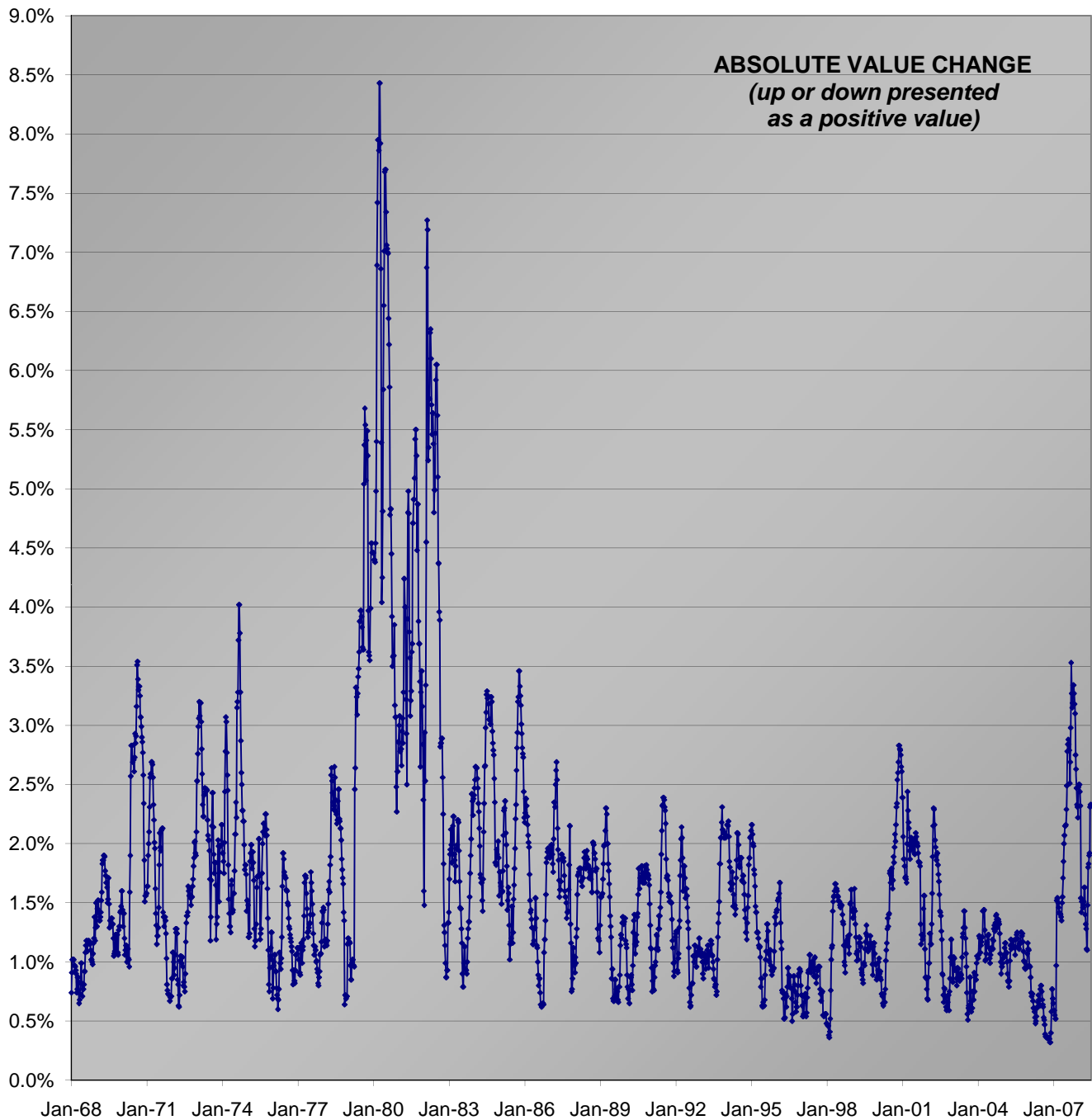
U. S. TREASURY INTEREST RATE YIELD CURVE
(December 26, 2008)



- Over the past 40 years, interest rates have moved more than 50 basis points (+/- 0.50%) at some point across the yield curve during every subsequent six-month period (except following the first two months of 1998, one week in Apr 2006, and Sept through Nov 2006).
- Based upon the history of interest rates, at least one interest rate point along the yield curve can be expected to exceed the upper boundary (red) or lower boundary (green) within the next 6 months (before the middle of the year).

Note: U.S. Treasury securities across the yield curve ranging from three months to 20+ years; weekly data (Friday) from the H.15 release.

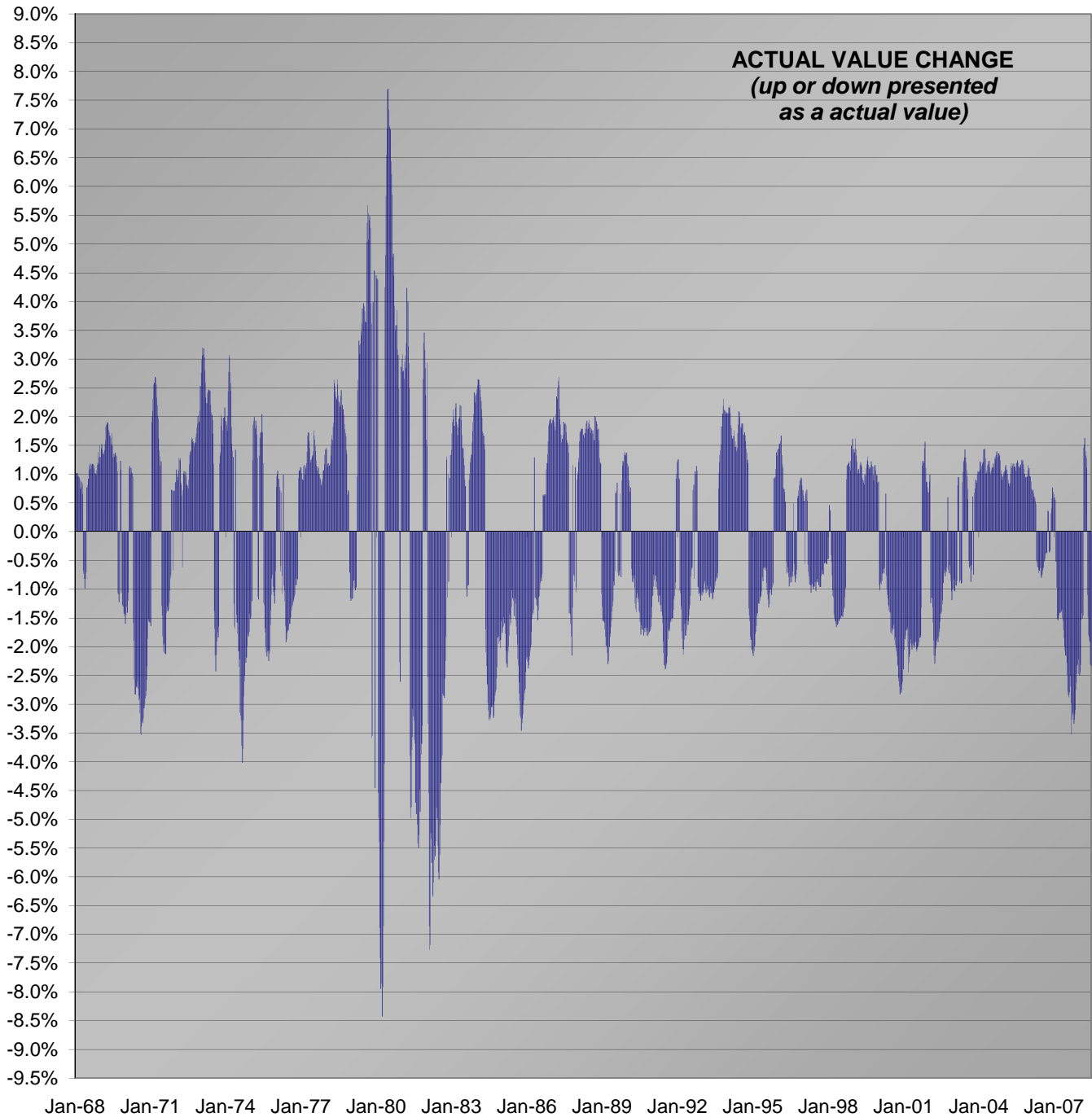
INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS
 (rolling weekly periods over the past 40 years: 1968-06/27/08)
 [data through 12/26/08]



	Total	0.0% - 0.5%	0.5% - 1.0%	1.0% - 1.5%	1.5% - 2.0%	2.0% +
Periods	2,113	23	456	643	448	543
Percent	100.0%	1.1%	21.6%	30.4%	21.2%	25.7%

Note: U.S. Treasury securities across the yield curve ranging from three months to 20+ years; weekly data (Friday) from the H.15 release; the change represents either the maximum increase or decrease from the base period across the subsequent six months; five basis points are added to the range to reflect variations during the week. (Ver 1.1)

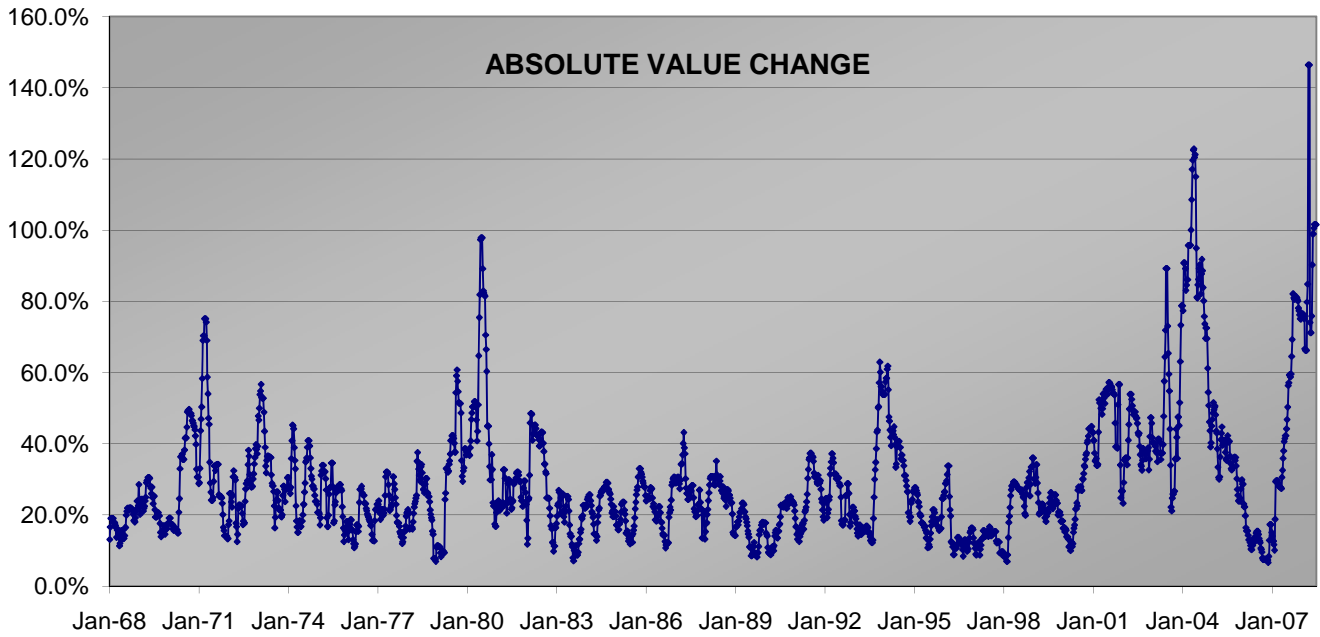
INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS
 (rolling weekly periods over the past 40 years: 1968-06/27/08)
 [data through 12/26/08]



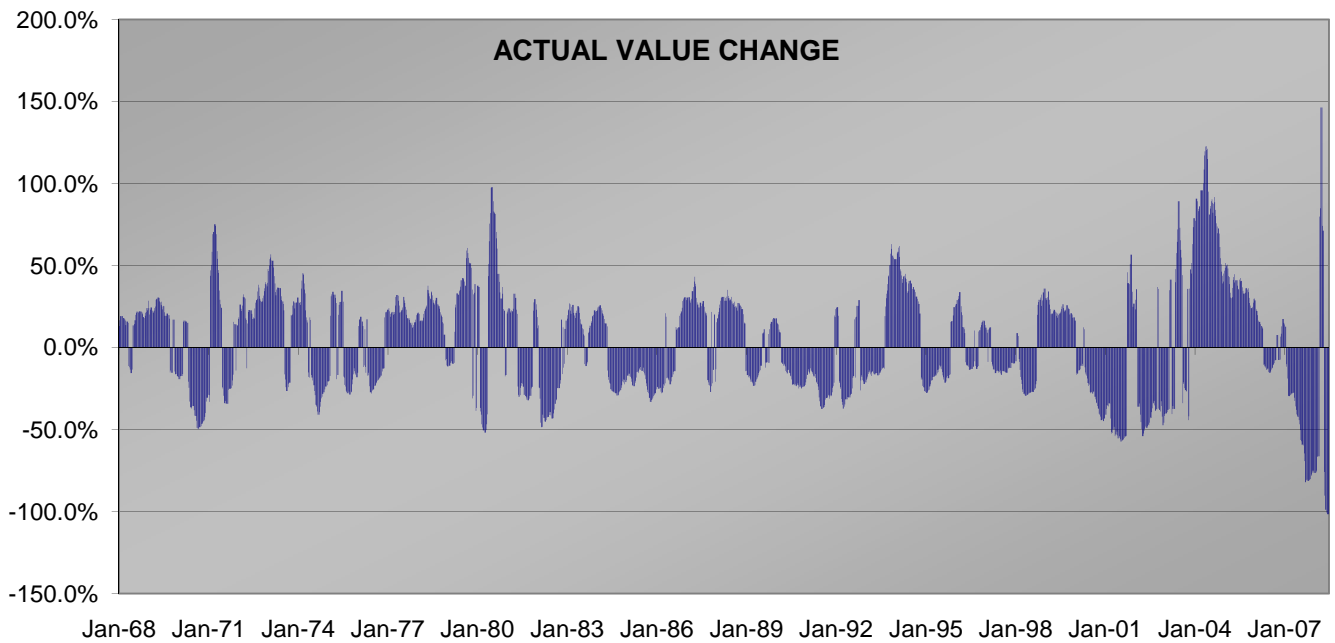
	<u>Total</u>	<u>0.0% - 0.5%</u>	<u>0.5% - 1.0%</u>	<u>1.0% - 1.5%</u>	<u>1.5% - 2.0%</u>	<u>2.0% +</u>
Periods	2,113	23	456	643	448	543
Percent	100.0%	1.1%	21.6%	30.4%	21.2%	25.7%

Note: U.S. Treasury securities across the yield curve ranging from three months to 20+ years; weekly data (Friday) from the H.15 release; the change represents the maximum increase or decrease from the base period across the subsequent six months; five basis points are added to the range to reflect variations during the week. (Ver 1.1)

INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS AS % OF INITIAL RATE
 (rolling weekly periods over the past 40 years: 1968-06/27/08)
 [data through 12/26/08]



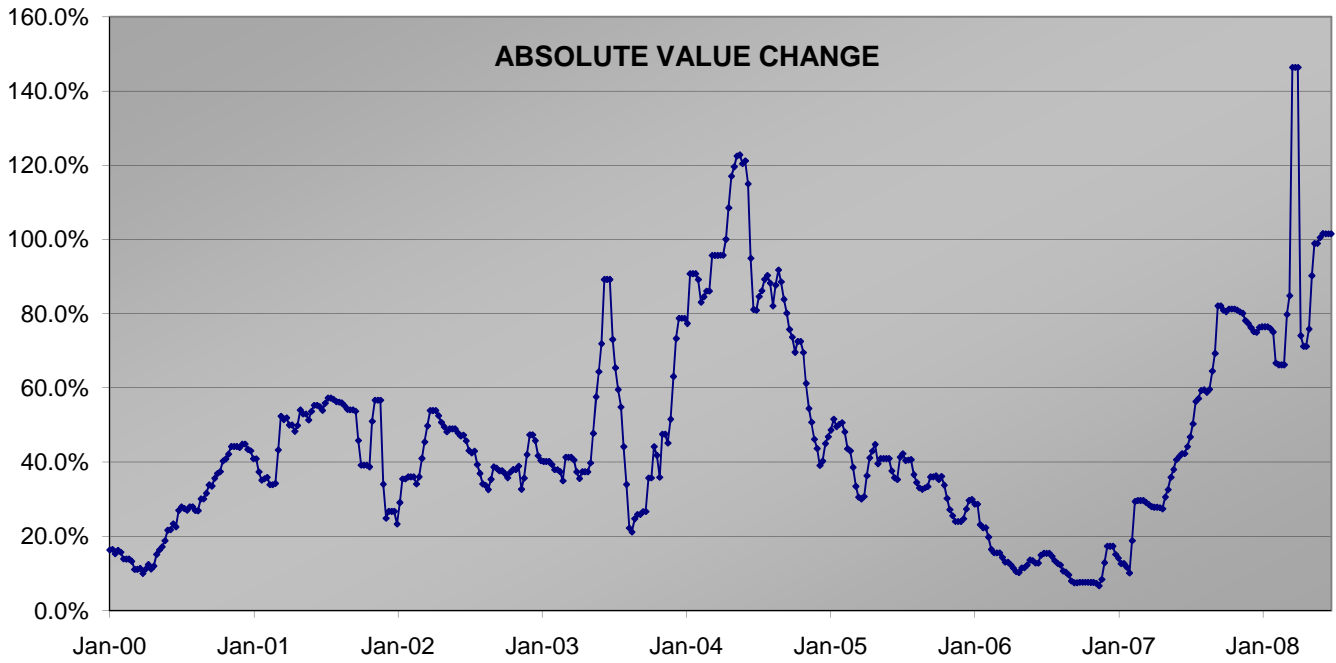
INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS AS % OF INITIAL RATE
 (rolling weekly periods over the past 40 years: 1968-06/27/08)
 [data through 12/26/08]



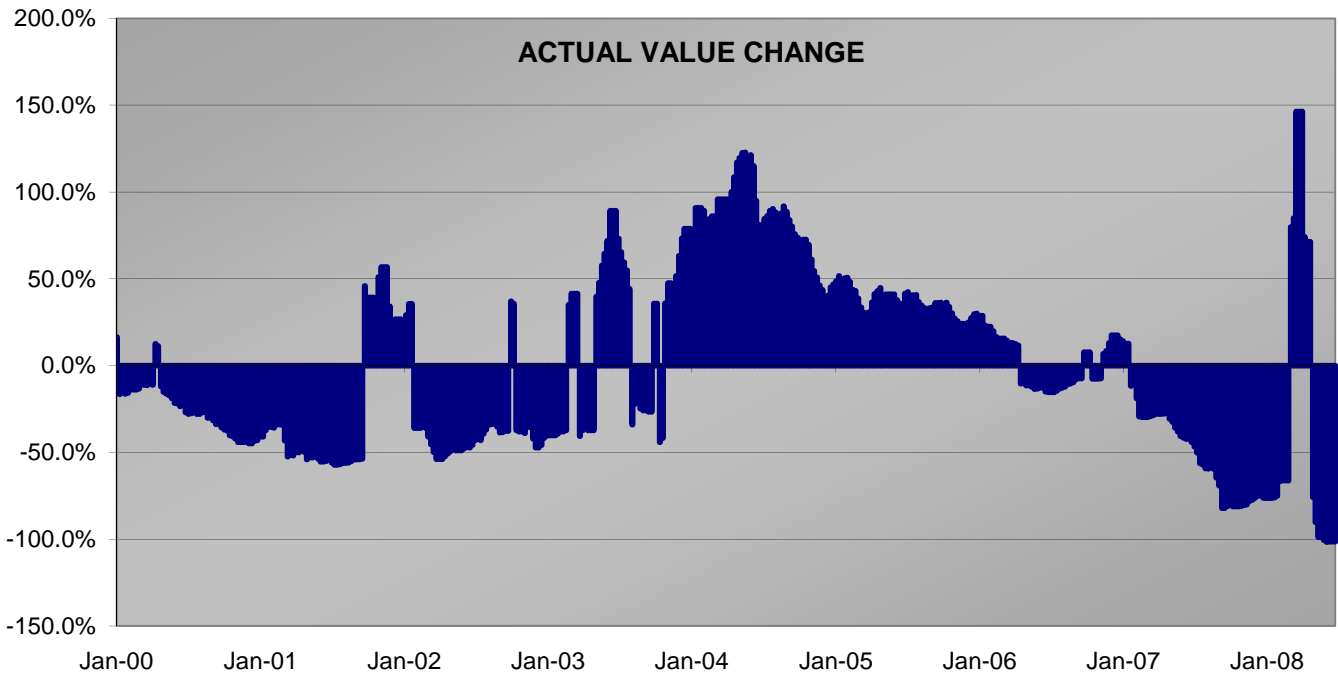
	Total	0% - 10%	10% - 20%	20% - 30%	30% - 50%	50% +
Periods	2,113	71	609	694	517	222
Percent	100.0%	3.4%	28.8%	32.8%	24.5%	10.5%

Note: U.S. Treasury securities across the yield curve ranging from three months to 20+ years; weekly data (Friday) from the H.15 release; the change represents the maximum increase or decrease from the base period across the subsequent six months as a percent of the base interest rate; five basis points are added to the range to reflect variations during the week. (Ver 1.1)

INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS AS % OF INITIAL RATE
 (rolling weekly periods over the past 8.5 years: 2000-06/27/08)
 [data through 12/26/08]

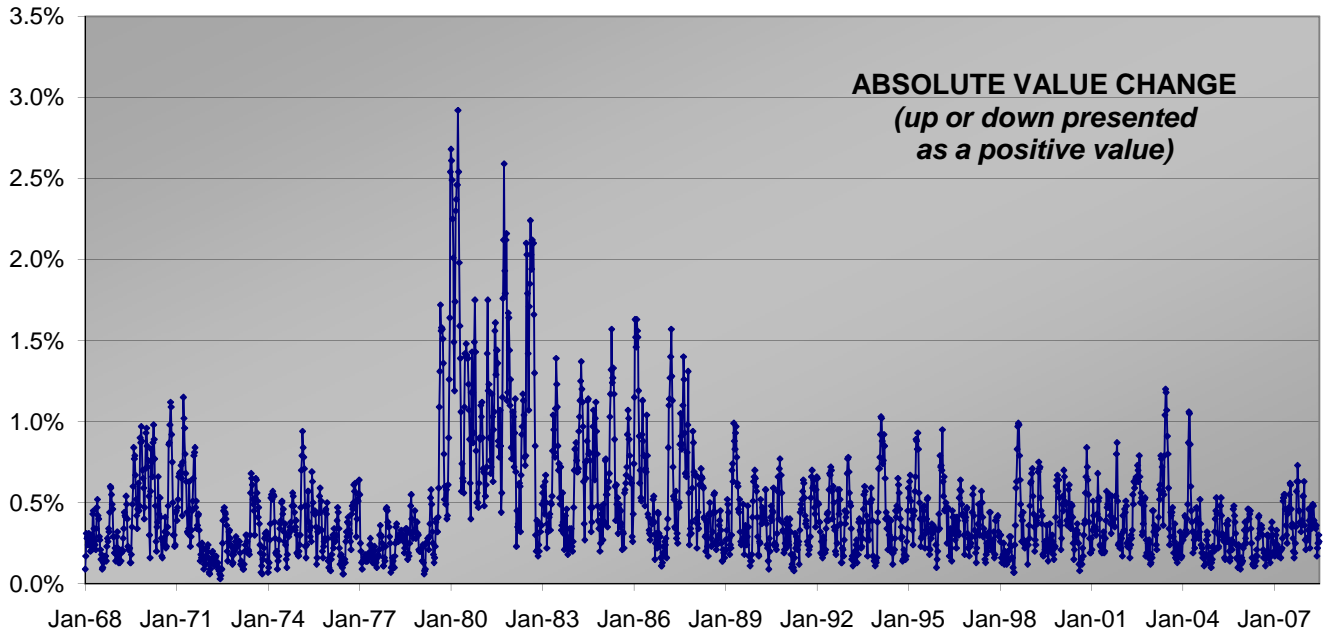


INTEREST RATE CHANGES WITHIN THE SUBSEQUENT 6 MONTHS AS % OF INITIAL RATE
 (rolling weekly periods over the past 8.5 years: 2000-06/27/08)
 [data through 12/26/08]

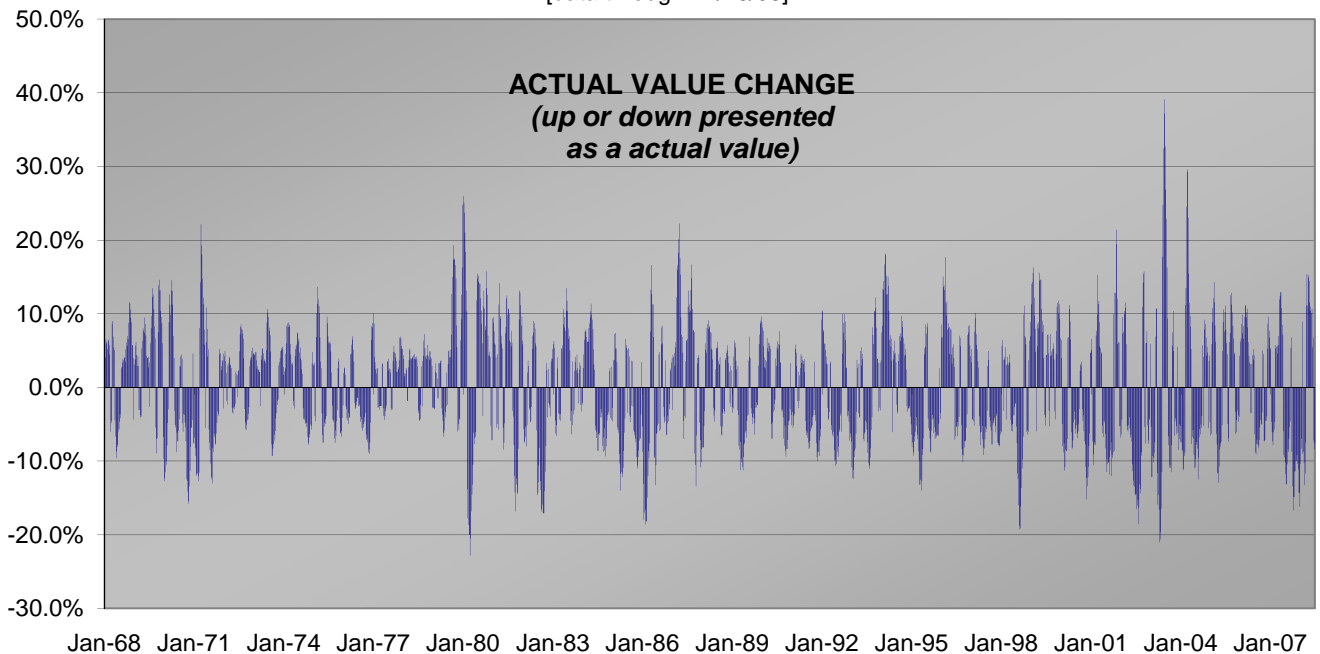


Note: U.S. Treasury securities across the yield curve ranging from three months to 20+ years; weekly data (Friday) from the H.15 release; the change represents the maximum increase or decrease from the base period across the subsequent six months as a percent of the base interest rate; five are basis points added to the range to reflect variations during the week.

INTEREST RATE CHANGE WITHIN SUBSEQUENT 8 WEEKS: 10-YEAR TREASURY
(rolling weekly periods over the past 40 years: 1968-06/08)
[data through 12/26/08]



INTEREST RATE CHANGE WITHIN SUBSEQUENT 8 WEEKS: 10-YEAR TREASURY
(% of initial rate: rolling weekly periods over the past 40 years: 1968-6/08)
[data through 12/26/08]



- The 2003 rise in the interest rate on 10-Year Treasuries (and related decline in bond prices) was dramatic (the reason that this analysis was originally published). This historical analysis presents the change in the yield on the 10-Year Treasury within subsequent 8-week periods. The magnitude of the move in percentage terms is much more significant than the change in absolute terms. Although there have been a number of 1% (100 basis point) changes in interest rates, this was the first change in rates of more than 30% of the starting interest rate level. Since then, the decline in volatility across many financial markets has occurred in the Treasury Note market too.