Table B1 - Fine Tuning Table - S\&P 500 Equity Portfolio
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | 100\% Bonds | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | 100\% Equity | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.4\% | 13.3\% | 12.2\% | 11.1\% | 10.0\% | 8.8\% | 7.6\% | 6.4\% | 5.2\% | 4.0\% | 4.0\% |
| 1971 | 8.3\% | 9.0\% | 9.7\% | 10.3\% | 10.9\% | 11.5\% | 12.1\% | 12.7\% | 13.2\% | 13.8\% | 14.3\% | 14.3\% |
| 1972 | 5.6\% | 6.9\% | 8.2\% | 9.5\% | 10.8\% | 12.1\% | 13.5\% | 14.8\% | 16.2\% | 17.6\% | 18.9\% | 19.0\% |
| 1973 | 6.0\% | 3.8\% | 1.7\% | -0.4\% | -2.5\% | -4.6\% | -6.7\% | -8.7\% | -10.7\% | -12.7\% | -14.7\% | -14.7\% |
| 1974 | 7.0\% | 3.4\% | -0.2\% | -3.7\% | -7.2\% | -10.6\% | -13.9\% | -17.1\% | -20.3\% | -23.4\% | -26.5\% | -26.5\% |
| 1975 | 9.5\% | 12.1\% | 14.8\% | 17.5\% | 20.3\% | 23.0\% | 25.8\% | 28.6\% | 31.4\% | 34.3\% | 37.2\% | 37.2\% |
| 1976 | 12.2\% | 13.4\% | 14.6\% | 15.8\% | 16.9\% | 18.1\% | 19.3\% | 20.4\% | 21.6\% | 22.7\% | 23.8\% | 23.8\% |
| 1977 | 2.9\% | 1.9\% | 0.9\% | -0.2\% | -1.2\% | -2.2\% | -3.2\% | -4.2\% | -5.2\% | -6.2\% | -7.2\% | -7.2\% |
| 1978 | 4.9\% | 5.1\% | 5.4\% | 5.6\% | 5.8\% | 6.0\% | 6.2\% | 6.3\% | 6.4\% | 6.5\% | 6.5\% | 6.6\% |
| 1979 | 7.0\% | 8.2\% | 9.3\% | 10.4\% | 11.6\% | 12.7\% | 13.9\% | 15.0\% | 16.1\% | 17.3\% | 18.4\% | 18.4\% |
| 1980 | 7.2\% | 9.8\% | 12.3\% | 14.8\% | 17.3\% | 19.9\% | 22.4\% | 24.9\% | 27.4\% | 29.9\% | 32.4\% | 32.4\% |
| 1981 | 10.8\% | 9.2\% | 7.5\% | 5.9\% | 4.3\% | 2.8\% | 1.2\% | -0.4\% | -1.9\% | -3.4\% | -4.9\% | -4.9\% |
| 1982 | 27.0\% | 26.6\% | 26.1\% | 25.6\% | 25.1\% | 24.5\% | 23.9\% | 23.3\% | 22.7\% | 22.1\% | 21.4\% | 21.4\% |
| 1983 | 8.7\% | 10.0\% | 11.4\% | 12.7\% | 14.1\% | 15.5\% | 16.9\% | 18.3\% | 19.7\% | 21.1\% | 22.5\% | 22.5\% |
| 1984 | 14.5\% | 13.7\% | 13.0\% | 12.2\% | 11.4\% | 10.5\% | 9.7\% | 8.8\% | 8.0\% | 7.1\% | 6.2\% | 6.3\% |
| 1985 | 19.4\% | 20.7\% | 22.0\% | 23.2\% | 24.5\% | 25.8\% | 27.1\% | 28.3\% | 29.6\% | 30.9\% | 32.1\% | 32.2\% |
| 1986 | 14.9\% | 15.4\% | 15.8\% | 16.2\% | 16.6\% | 17.0\% | 17.3\% | 17.7\% | 17.9\% | 18.2\% | 18.4\% | 18.5\% |
| 1987 | 4.5\% | 5.0\% | 5.5\% | 5.8\% | 6.1\% | 6.2\% | 6.2\% | 6.2\% | 6.0\% | 5.6\% | 5.2\% | 5.2\% |
| 1988 | 6.9\% | 7.9\% | 8.9\% | 9.8\% | 10.8\% | 11.8\% | 12.8\% | 13.8\% | 14.8\% | 15.8\% | 16.8\% | 16.8\% |
| 1989 | 13.3\% | 15.1\% | 16.9\% | 18.7\% | 20.5\% | 22.3\% | 24.1\% | 25.9\% | 27.8\% | 29.6\% | 31.5\% | 31.5\% |
| 1990 | 9.7\% | 8.4\% | 7.2\% | 5.9\% | 4.7\% | 3.4\% | 2.1\% | 0.8\% | -0.5\% | -1.8\% | -3.1\% | -3.1\% |
| 1991 | 14.9\% | 16.5\% | 18.1\% | 19.7\% | 21.2\% | 22.8\% | 24.3\% | 25.9\% | 27.4\% | 28.9\% | 30.4\% | 30.5\% |
| 1992 | 7.0\% | 7.1\% | 7.2\% | 7.3\% | 7.3\% | 7.4\% | 7.4\% | 7.5\% | 7.5\% | 7.6\% | 7.6\% | 7.6\% |
| 1993 | 10.0\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.1\% | 10.0\% | 10.1\% |
| 1994 | -3.4\% | -2.9\% | -2.4\% | -2.0\% | -1.5\% | -1.0\% | -0.5\% | -0.1\% | 0.4\% | 0.8\% | 1.3\% | 1.3\% |
| 1995 | 15.5\% | 17.6\% | 19.7\% | 21.8\% | 23.9\% | 26.1\% | 28.3\% | 30.6\% | 32.9\% | 35.2\% | 37.5\% | 37.6\% |
| 1996 | 3.4\% | 5.2\% | 7.1\% | 9.0\% | 10.9\% | 12.9\% | 14.8\% | 16.8\% | 18.8\% | 20.9\% | 22.9\% | 23.0\% |
| 1997 | 6.7\% | 9.2\% | 11.8\% | 14.4\% | 17.0\% | 19.6\% | 22.3\% | 25.0\% | 27.8\% | 30.5\% | 33.3\% | 33.4\% |
| 1998 | 8.0\% | 10.1\% | 12.3\% | 14.4\% | 16.5\% | 18.6\% | 20.6\% | 22.7\% | 24.7\% | 26.6\% | 28.5\% | 28.6\% |
| 1999 | 0.5\% | 2.4\% | 4.4\% | 6.4\% | 8.5\% | 10.5\% | 12.6\% | 14.6\% | 16.7\% | 18.9\% | 21.0\% | 21.0\% |
| 2000 | 11.3\% | 9.2\% | 7.1\% | 5.0\% | 3.0\% | 0.9\% | -1.1\% | -3.2\% | -5.2\% | -7.2\% | -9.1\% | -9.1\% |
| 2001 | 7.9\% | 5.9\% | 4.0\% | 2.0\% | 0.1\% | -1.9\% | -3.9\% | -5.9\% | -7.9\% | -9.9\% | -11.9\% | -11.9\% |
| 2002 | 11.4\% | 7.8\% | 4.3\% | 0.8\% | -2.7\% | -6.1\% | -9.4\% | -12.7\% | -15.9\% | -19.0\% | -22.1\% | -22.1\% |
| 2003 | 3.4\% | 5.8\% | 8.2\% | 10.7\% | 13.1\% | 15.6\% | 18.2\% | 20.7\% | 23.3\% | 26.0\% | 28.7\% | 28.7\% |
| 2004 | 3.1\% | 3.8\% | 4.6\% | 5.4\% | 6.2\% | 7.0\% | 7.7\% | 8.5\% | 9.3\% | 10.1\% | 10.8\% | 10.9\% |
| 2005 | 1.7\% | 2.1\% | 2.4\% | 2.8\% | 3.1\% | 3.4\% | 3.7\% | 4.0\% | 4.3\% | 4.6\% | 4.9\% | 4.9\% |
| 2006 | 2.8\% | 4.1\% | 5.3\% | 6.6\% | 7.9\% | 9.2\% | 10.5\% | 11.8\% | 13.1\% | 14.4\% | 15.8\% | 15.8\% |
| 2007 | 9.6\% | 9.2\% | 8.9\% | 8.5\% | 8.1\% | 7.7\% | 7.3\% | 6.8\% | 6.4\% | 5.9\% | 5.5\% | 5.5\% |
| 2008 | 8.3\% | 2.9\% | -2.3\% | -7.3\% | -12.1\% | -16.7\% | -21.1\% | -25.3\% | -29.4\% | -33.3\% | -37.0\% | -37.0\% |
| 2009 | 1.1\% | 3.6\% | 6.1\% | 8.7\% | 11.2\% | 13.7\% | 16.3\% | 18.8\% | 21.3\% | 23.9\% | 26.4\% | 26.5\% |
| 2010 | 5.6\% | 6.7\% | 7.8\% | 8.8\% | 9.8\% | 10.8\% | 11.7\% | 12.6\% | 13.4\% | 14.3\% | 15.0\% | 15.1\% |
| 2011 | 7.7\% | 7.2\% | 6.8\% | 6.2\% | 5.7\% | 5.2\% | 4.6\% | 4.0\% | 3.4\% | 2.7\% | 2.1\% | 2.1\% |
| 2012 | 2.4\% | 3.8\% | 5.1\% | 6.5\% | 7.8\% | 9.2\% | 10.5\% | 11.9\% | 13.2\% | 14.6\% | 16.0\% | 16.0\% |
| 2013 | -3.6\% | -0.5\% | 2.8\% | 6.2\% | 9.6\% | 13.1\% | 16.8\% | 20.5\% | 24.3\% | 28.3\% | 32.3\% | 32.4\% |
| 2014 | 2.3\% | 3.5\% | 4.6\% | 5.7\% | 6.8\% | 7.9\% | 9.1\% | 10.2\% | 11.4\% | 12.5\% | 13.7\% | 13.7\% |
| 2015 | 0.8\% | 1.0\% | 1.1\% | 1.2\% | 1.3\% | 1.3\% | 1.4\% | 1.4\% | 1.4\% | 1.4\% | 1.4\% | 1.4\% |
| 2016 | 2.1\% | 3.1\% | 4.1\% | 5.1\% | 6.1\% | 7.1\% | 8.1\% | 9.1\% | 10.0\% | 11.0\% | 11.9\% | 12.0\% |
| 2017 | 1.6\% | 3.5\% | 5.4\% | 7.3\% | 9.3\% | 11.3\% | 13.3\% | 15.4\% | 17.5\% | 19.6\% | 21.8\% | 21.8\% |
| 2018 | 0.8\% | 0.4\% | -0.1\% | -0.5\% | -1.0\% | -1.5\% | -2.1\% | -2.6\% | -3.2\% | -3.8\% | -4.4\% | -4.4\% |
| 2019 | 7.6\% | 9.9\% | 12.2\% | 14.6\% | 16.9\% | 19.3\% | 21.7\% | 24.1\% | 26.5\% | 29.0\% | 31.4\% | 31.5\% |
| 2020 | 8.3\% | 9.6\% | 10.8\% | 12.0\% | 13.1\% | 14.1\% | 15.1\% | 16.0\% | 16.9\% | 17.7\% | 18.4\% | 18.4\% |
| 2021 | 1.1\% | 3.6\% | 6.2\% | 8.8\% | 11.5\% | 14.3\% | 17.1\% | 19.9\% | 22.8\% | 25.7\% | 28.7\% | 28.7\% |
| 2022 | -9.9\% | -10.7\% | -11.4\% | -12.2\% | -13.0\% | -13.8\% | -14.6\% | -15.5\% | -16.3\% | -17.2\% | -18.1\% | -18.1\% |


| Annualized Return | $6.7 \%$ | $7.2 \%$ | $7.7 \%$ | $8.1 \%$ | $8.5 \%$ | $8.9 \%$ | $9.2 \%$ | $9.6 \%$ | $9.9 \%$ | $10.1 \%$ | $10.4 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Standard Deviation | $6.1 \%$ | $6.1 \%$ | $6.5 \%$ | $7.3 \%$ | $8.4 \%$ | $9.7 \%$ | $11.1 \%$ | $12.5 \%$ | $14.0 \%$ | $15.6 \%$ | $17.1 \%$ |
| Worst 6 Months | $-7.6 \%$ | $-8.8 \%$ | $-10.1 \%$ | $-13.1 \%$ | $-17.8 \%$ | $-22.2 \%$ | $-26.5 \%$ | $-30.6 \%$ | $-34.5 \%$ | $-38.3 \%$ | $-41.8 \%$ |
| Worst 12 Months | $-10.5 \%$ | $-10.9 \%$ | $-11.4 \%$ | $-13.8 \%$ | $-18.6 \%$ | $-23.2 \%$ | $-27.6 \%$ | $-31.8 \%$ | $-35.9 \%$ | $-39.7 \%$ | $-43.3 \%$ |
| Worst 36 Mo (An'Izd) | $-3.6 \%$ | $-3.7 \%$ | $-4.0 \%$ | $-4.2 \%$ | $-4.5 \%$ | $-4.8 \%$ | $-6.7 \%$ | $-8.8 \%$ | $-11.2 \%$ | $-13.7 \%$ | $-16.1 \%$ |
| Worst 60 Mos Annualized | $-2.2 \%$ | $-2.2 \%$ | $-2.4 \%$ | $-2.6 \%$ | $-2.7 \%$ | $-2.9 \%$ | $-3.1 \%$ | $-3.3 \%$ | $-4.4 \%$ | $-5.5 \%$ | $-6.7 \%$ |
| Worst Drawdown | $-11.4 \%$ | $-12.3 \%$ | $-13.6 \%$ | $-14.9 \%$ | $-19.6 \%$ | $-25.5 \%$ | $-31.3 \%$ | $-36.8 \%$ | $-41.9 \%$ | $-46.6 \%$ | $-51.0 \%$ |

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Table B7 - Fine Tuning Table - UBH WW Equity Portfolio (50\% US/50\% Int'I)
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | 100\% Bonds | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & 100 \% \\ & \text { Equity } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.1\% | 12.8\% | 11.5\% | 10.2\% | 8.9\% | 7.5\% | 6.2\% | 4.8\% | 3.5\% | 2.1\% | 4.0\% |
| 1971 | 8.3\% | 10.4\% | 12.4\% | 14.5\% | 16.6\% | 18.7\% | 20.8\% | 22.9\% | 25.1\% | 27.2\% | 29.4\% | 14.3\% |
| 1972 | 5.6\% | 7.4\% | 9.2\% | 11.0\% | 12.9\% | 14.8\% | 16.7\% | 18.6\% | 20.5\% | 22.5\% | 24.4\% | 19.0\% |
| 1973 | 6.0\% | 4.0\% | 2.1\% | 0.1\% | -1.8\% | -3.8\% | -5.7\% | -7.6\% | -9.5\% | -11.3\% | -13.2\% | -14.7\% |
| 1974 | 7.0\% | 2.7\% | -1.5\% | -5.5\% | -9.4\% | -13.2\% | -16.9\% | -20.4\% | -23.9\% | -27.2\% | -30.4\% | -26.5\% |
| 1975 | 9.5\% | 13.0\% | 16.5\% | 20.0\% | 23.6\% | 27.2\% | 30.9\% | 34.7\% | 38.5\% | 42.3\% | 46.2\% | 37.2\% |
| 1976 | 12.2\% | 13.6\% | 15.0\% | 16.3\% | 17.7\% | 19.1\% | 20.4\% | 21.8\% | 23.1\% | 24.4\% | 25.7\% | 23.8\% |
| 1977 | 2.9\% | 4.9\% | 7.0\% | 9.1\% | 11.3\% | 13.4\% | 15.6\% | 17.9\% | 20.2\% | 22.5\% | 24.9\% | -7.2\% |
| 1978 | 4.9\% | 6.9\% | 8.9\% | 11.0\% | 13.1\% | 15.2\% | 17.3\% | 19.5\% | 21.6\% | 23.8\% | 26.0\% | 6.6\% |
| 1979 | 7.0\% | 8.4\% | 9.8\% | 11.3\% | 12.7\% | 14.1\% | 15.5\% | 16.9\% | 18.4\% | 19.8\% | 21.2\% | 18.4\% |
| 1980 | 7.2\% | 9.6\% | 11.9\% | 14.2\% | 16.6\% | 18.9\% | 21.2\% | 23.5\% | 25.9\% | 28.2\% | 30.5\% | 32.4\% |
| 1981 | 10.8\% | 10.3\% | 9.8\% | 9.3\% | 8.8\% | 8.3\% | 7.8\% | 7.3\% | 6.7\% | 6.2\% | 5.6\% | -4.9\% |
| 1982 | 27.0\% | 25.2\% | 23.3\% | 21.4\% | 19.6\% | 17.7\% | 15.9\% | 14.1\% | 12.3\% | 10.5\% | 8.7\% | 21.4\% |
| 1983 | 8.7\% | 10.9\% | 13.2\% | 15.5\% | 17.9\% | 20.3\% | 22.7\% | 25.1\% | 27.7\% | 30.2\% | 32.8\% | 22.5\% |
| 1984 | 14.5\% | 13.9\% | 13.2\% | 12.5\% | 11.8\% | 11.1\% | 10.3\% | 9.6\% | 8.8\% | 8.0\% | 7.3\% | 6.3\% |
| 1985 | 19.4\% | 21.5\% | 23.7\% | 25.8\% | 28.0\% | 30.3\% | 32.5\% | 34.8\% | 37.2\% | 39.5\% | 41.9\% | 32.2\% |
| 1986 | 14.9\% | 16.4\% | 18.0\% | 19.5\% | 21.1\% | 22.7\% | 24.2\% | 25.8\% | 27.4\% | 29.0\% | 30.6\% | 18.5\% |
| 1987 | 4.5\% | 5.9\% | 7.3\% | 8.6\% | 9.9\% | 11.1\% | 12.2\% | 13.2\% | 14.2\% | 15.0\% | 15.8\% | 5.2\% |
| 1988 | 6.9\% | 8.9\% | 10.9\% | 12.9\% | 14.9\% | 17.0\% | 19.1\% | 21.2\% | 23.4\% | 25.6\% | 27.8\% | 16.8\% |
| 1989 | 13.3\% | 14.5\% | 15.6\% | 16.7\% | 17.9\% | 19.0\% | 20.1\% | 21.2\% | 22.3\% | 23.5\% | 24.6\% | 31.5\% |
| 1990 | 9.7\% | 6.9\% | 4.2\% | 1.5\% | -1.2\% | -3.8\% | -6.3\% | -8.9\% | -11.4\% | -13.8\% | -16.2\% | -3.1\% |
| 1991 | 14.9\% | 16.0\% | 17.0\% | 18.0\% | 19.0\% | 20.0\% | 20.9\% | 21.9\% | 22.8\% | 23.7\% | 24.6\% | 30.5\% |
| 1992 | 7.0\% | 6.6\% | 6.2\% | 5.8\% | 5.4\% | 4.9\% | 4.5\% | 4.1\% | 3.6\% | 3.2\% | 2.7\% | 7.6\% |
| 1993 | 10.0\% | 12.0\% | 13.9\% | 15.9\% | 17.9\% | 19.9\% | 22.0\% | 24.1\% | 26.2\% | 28.3\% | 30.4\% | 10.1\% |
| 1994 | -3.4\% | -2.7\% | -2.0\% | -1.3\% | -0.6\% | 0.0\% | 0.7\% | 1.4\% | 2.1\% | 2.8\% | 3.5\% | 1.3\% |
| 1995 | 15.5\% | 15.6\% | 15.7\% | 15.8\% | 15.9\% | 16.0\% | 16.1\% | 16.2\% | 16.2\% | 16.3\% | 16.3\% | 37.6\% |
| 1996 | 3.4\% | 4.5\% | 5.6\% | 6.7\% | 7.8\% | 8.9\% | 10.1\% | 11.2\% | 12.3\% | 13.5\% | 14.6\% | 23.0\% |
| 1997 | 6.7\% | 6.7\% | 6.7\% | 6.7\% | 6.6\% | 6.6\% | 6.5\% | 6.4\% | 6.3\% | 6.2\% | 6.1\% | 33.4\% |
| 1998 | 8.0\% | 7.9\% | 7.8\% | 7.7\% | 7.5\% | 7.3\% | 7.0\% | 6.7\% | 6.3\% | 5.8\% | 5.3\% | 28.6\% |
| 1999 | 0.5\% | 2.5\% | 4.6\% | 6.7\% | 8.8\% | 10.9\% | 13.1\% | 15.3\% | 17.5\% | 19.8\% | 22.0\% | 21.0\% |
| 2000 | 11.3\% | 10.0\% | 8.7\% | 7.4\% | 6.1\% | 4.8\% | 3.5\% | 2.2\% | 0.9\% | -0.4\% | -1.6\% | -9.1\% |
| 2001 | 7.9\% | 7.0\% | 6.2\% | 5.3\% | 4.4\% | 3.4\% | 2.4\% | 1.4\% | 0.4\% | -0.7\% | -1.8\% | -11.9\% |
| 2002 | 11.4\% | 9.5\% | 7.6\% | 5.6\% | 3.7\% | 1.7\% | -0.2\% | -2.2\% | -4.1\% | -6.1\% | -8.1\% | -22.1\% |
| 2003 | 3.4\% | 7.4\% | 11.5\% | 15.7\% | 20.0\% | 24.5\% | 29.1\% | 33.8\% | 38.7\% | 43.7\% | 48.9\% | 28.7\% |
| 2004 | 3.1\% | 5.1\% | 7.3\% | 9.4\% | 11.6\% | 13.8\% | 16.0\% | 18.2\% | 20.5\% | 22.8\% | 25.2\% | 10.9\% |
| 2005 | 1.7\% | 3.0\% | 4.3\% | 5.6\% | 6.9\% | 8.1\% | 9.4\% | 10.7\% | 12.0\% | 13.3\% | 14.6\% | 4.9\% |
| 2006 | 2.8\% | 5.0\% | 7.2\% | 9.4\% | 11.6\% | 13.9\% | 16.2\% | 18.5\% | 20.9\% | 23.3\% | 25.7\% | 15.8\% |
| 2007 | 9.6\% | 9.1\% | 8.5\% | 8.0\% | 7.4\% | 6.8\% | 6.2\% | 5.5\% | 4.9\% | 4.2\% | 3.5\% | 5.5\% |
| 2008 | 8.3\% | 2.4\% | -3.3\% | -8.7\% | -13.9\% | -19.0\% | -23.8\% | -28.4\% | -32.9\% | -37.1\% | -41.2\% | -37.0\% |
| 2009 | 1.1\% | 4.9\% | 8.6\% | 12.4\% | 16.2\% | 20.1\% | 23.9\% | 27.8\% | 31.7\% | 35.5\% | 39.4\% | 26.5\% |
| 2010 | 5.6\% | 7.3\% | 9.1\% | 10.7\% | 12.4\% | 14.0\% | 15.5\% | 17.0\% | 18.5\% | 19.9\% | 21.3\% | 15.1\% |
| 2011 | 7.7\% | 6.1\% | 4.5\% | 2.9\% | 1.2\% | -0.5\% | -2.1\% | -3.8\% | -5.5\% | -7.2\% | -9.0\% | 2.1\% |
| 2012 | 2.4\% | 4.1\% | 5.8\% | 7.5\% | 9.2\% | 10.9\% | 12.6\% | 14.3\% | 16.0\% | 17.7\% | 19.4\% | 16.0\% |
| 2013 | -3.6\% | -1.0\% | 1.7\% | 4.4\% | 7.2\% | 10.1\% | 13.0\% | 16.0\% | 19.0\% | 22.1\% | 25.3\% | 32.4\% |
| 2014 | 2.3\% | 2.5\% | 2.6\% | 2.8\% | 2.9\% | 3.0\% | 3.1\% | 3.2\% | 3.3\% | 3.4\% | 3.5\% | 13.7\% |
| 2015 | 0.8\% | 0.6\% | 0.3\% | 0.0\% | -0.2\% | -0.5\% | -0.9\% | -1.2\% | -1.5\% | -1.9\% | -2.2\% | 1.4\% |
| 2016 | 2.1\% | 3.3\% | 4.4\% | 5.6\% | 6.7\% | 7.8\% | 8.9\% | 10.0\% | 11.1\% | 12.2\% | 13.3\% | 12.0\% |
| 2017 | 1.6\% | 3.4\% | 5.2\% | 7.0\% | 8.9\% | 10.8\% | 12.8\% | 14.7\% | 16.7\% | 18.7\% | 20.8\% | 21.8\% |
| 2018 | 0.8\% | -0.7\% | -2.1\% | -3.5\% | -4.9\% | -6.4\% | -7.8\% | -9.2\% | -10.7\% | -12.1\% | -13.5\% | -4.4\% |
| 2019 | 7.6\% | 9.1\% | 10.6\% | 12.1\% | 13.6\% | 15.1\% | 16.5\% | 18.0\% | 19.4\% | 20.8\% | 22.3\% | 31.5\% |
| 2020 | 8.3\% | 8.5\% | 8.6\% | 8.5\% | 8.4\% | 8.2\% | 7.8\% | 7.3\% | 6.8\% | 6.1\% | 5.3\% | 18.4\% |
| 2021 | 1.1\% | 3.2\% | 5.4\% | 7.6\% | 9.9\% | 12.1\% | 14.4\% | 16.7\% | 19.1\% | 21.5\% | 23.9\% | 28.7\% |
| 2022 | -9.9\% | -10.1\% | -10.2\% | -10.4\% | -10.6\% | -10.8\% | -11.0\% | -11.3\% | -11.6\% | -11.9\% | -12.2\% | -18.1\% |


| Annualized Return Standard Deviation | $\begin{aligned} & \hline 6.7 \% \\ & 6.1 \% \end{aligned}$ | $\begin{aligned} & \hline 7.4 \% \\ & 6.0 \% \end{aligned}$ | $\begin{aligned} & \hline 8.0 \% \\ & 6.4 \% \end{aligned}$ | $\begin{aligned} & \hline 8.5 \% \\ & 7.3 \% \end{aligned}$ | $\begin{aligned} & \hline 9.1 \% \\ & 8.5 \% \end{aligned}$ | $\begin{aligned} & \hline 9.6 \% \\ & 9.9 \% \end{aligned}$ | $\begin{aligned} & \text { 10.1\% } \\ & \text { 11.5\% } \end{aligned}$ | $\begin{aligned} & \hline 10.6 \% \\ & 13.1 \% \end{aligned}$ | $\begin{aligned} & \hline 11.0 \% \\ & 14.8 \% \end{aligned}$ | $\begin{aligned} & \hline 11.4 \% \\ & 16.6 \% \end{aligned}$ | $\begin{aligned} & \hline 11.8 \% \\ & 18.3 \% \end{aligned}$ | $\begin{aligned} & \text { 10.4\% } \\ & \text { 17.1\% } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worst 6 Months | -7.6\% | -8.8\% | -10.1\% | -15.4\% | -20.8\% | -25.9\% | -30.7\% | -35.4\% | -39.8\% | -43.9\% | -47.9\% | -41.8\% |
| Worst 12 Months | -10.5\% | -11.2\% | -11.9\% | -16.8\% | -22.5\% | -27.8\% | -32.9\% | -37.7\% | -42.3\% | -46.6\% | -50.6\% | -43.3\% |
| Worst 36 Mo (An'Izd) | -3.6\% | -3.5\% | -3.5\% | -3.6\% | -3.7\% | -5.7\% | -8.1\% | -10.5\% | -12.9\% | -15.3\% | -17.7\% | -16.1\% |
| Worst 60 Mos Annualized | -2.2\% | -2.1\% | -2.1\% | -2.2\% | -2.2\% | -2.3\% | -2.3\% | -2.4\% | -2.4\% | -3.2\% | -4.2\% | -6.6\% |
| Worst Drawdown | -11.4\% | -12.2\% | -13.3\% | -17.2\% | -23.5\% | -30.5\% | -37.0\% | -42.9\% | -48.4\% | -53.4\% | -58.0\% | -50.9\% |

Table B8 - Fine Tuning Table - WW 4-Fund Equity Portfolio (50\% US/50\% Int'I)
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | $\begin{aligned} & \hline 100 \% \\ & \text { Bonds } \end{aligned}$ | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | 100\% Equity | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.2\% | 12.9\% | 11.7\% | 10.4\% | 9.1\% | 7.8\% | 6.5\% | 5.1\% | 3.8\% | 2.5\% | 4.0\% |
| 1971 | 8.3\% | 10.8\% | 13.3\% | 15.8\% | 18.3\% | 20.9\% | 23.5\% | 26.1\% | 28.8\% | 31.5\% | 34.3\% | 14.3\% |
| 1972 | 5.6\% | 7.6\% | 9.6\% | 11.7\% | 13.8\% | 15.9\% | 18.1\% | 20.2\% | 22.4\% | 24.6\% | 26.8\% | 19.0\% |
| 1973 | 6.0\% | 3.8\% | 1.6\% | -0.6\% | -2.7\% | -4.8\% | -6.9\% | -9.0\% | -11.0\% | -13.1\% | -15.1\% | -14.7\% |
| 1974 | 7.0\% | 2.8\% | -1.4\% | -5.4\% | -9.2\% | -13.0\% | -16.6\% | -20.2\% | -23.6\% | -26.9\% | -30.1\% | -26.5\% |
| 1975 | 9.5\% | 13.1\% | 16.7\% | 20.4\% | 24.1\% | 27.9\% | 31.7\% | 35.6\% | 39.6\% | 43.6\% | 47.6\% | 37.2\% |
| 1976 | 12.2\% | 13.3\% | 14.5\% | 15.6\% | 16.7\% | 17.8\% | 18.9\% | 20.0\% | 21.0\% | 22.0\% | 23.0\% | 23.8\% |
| 1977 | 2.9\% | 5.0\% | 7.1\% | 9.2\% | 11.4\% | 13.6\% | 15.9\% | 18.1\% | 20.5\% | 22.8\% | 25.3\% | -7.2\% |
| 1978 | 4.9\% | 7.4\% | 10.0\% | 12.6\% | 15.2\% | 17.9\% | 20.7\% | 23.5\% | 26.3\% | 29.2\% | 32.1\% | 6.6\% |
| 1979 | 7.0\% | 7.7\% | 8.4\% | 9.0\% | 9.7\% | 10.3\% | 10.9\% | 11.6\% | 12.2\% | 12.8\% | 13.4\% | 18.4\% |
| 1980 | 7.2\% | 9.3\% | 11.4\% | 13.5\% | 15.5\% | 17.6\% | 19.7\% | 21.7\% | 23.8\% | 25.9\% | 27.9\% | 32.4\% |
| 1981 | 10.8\% | 10.3\% | 9.7\% | 9.2\% | 8.6\% | 8.1\% | 7.5\% | 7.0\% | 6.4\% | 5.8\% | 5.2\% | -4.9\% |
| 1982 | 27.0\% | 25.7\% | 24.4\% | 23.1\% | 21.8\% | 20.4\% | 19.1\% | 17.7\% | 16.4\% | 15.1\% | 13.7\% | 21.4\% |
| 1983 | 8.7\% | 10.9\% | 13.2\% | 15.6\% | 17.9\% | 20.3\% | 22.8\% | 25.3\% | 27.8\% | 30.4\% | 33.0\% | 22.5\% |
| 1984 | 14.5\% | 13.7\% | 12.8\% | 12.0\% | 11.1\% | 10.2\% | 9.3\% | 8.4\% | 7.5\% | 6.6\% | 5.7\% | 6.3\% |
| 1985 | 19.4\% | 22.0\% | 24.6\% | 27.2\% | 29.9\% | 32.6\% | 35.4\% | 38.2\% | 41.1\% | 44.0\% | 47.0\% | 32.2\% |
| 1986 | 14.9\% | 17.0\% | 19.1\% | 21.3\% | 23.5\% | 25.7\% | 27.9\% | 30.2\% | 32.4\% | 34.7\% | 37.0\% | 18.5\% |
| 1987 | 4.5\% | 6.0\% | 7.5\% | 8.9\% | 10.2\% | 11.5\% | 12.7\% | 13.8\% | 14.9\% | 15.8\% | 16.7\% | 5.2\% |
| 1988 | 6.9\% | 8.8\% | 10.7\% | 12.6\% | 14.6\% | 16.6\% | 18.6\% | 20.6\% | 22.6\% | 24.7\% | 26.8\% | 16.8\% |
| 1989 | 13.3\% | 14.3\% | 15.2\% | 16.2\% | 17.1\% | 18.0\% | 18.9\% | 19.8\% | 20.7\% | 21.6\% | 22.5\% | 31.5\% |
| 1990 | 9.7\% | 6.9\% | 4.2\% | 1.5\% | -1.2\% | -3.8\% | -6.4\% | -8.9\% | -11.4\% | -13.9\% | -16.3\% | -3.1\% |
| 1991 | 14.9\% | 15.8\% | 16.6\% | 17.4\% | 18.1\% | 18.9\% | 19.6\% | 20.3\% | 21.0\% | 21.6\% | 22.3\% | 30.5\% |
| 1992 | 7.0\% | 6.5\% | 6.0\% | 5.4\% | 4.9\% | 4.4\% | 3.8\% | 3.3\% | 2.7\% | 2.1\% | 1.6\% | 7.6\% |
| 1993 | 10.0\% | 11.7\% | 13.3\% | 15.0\% | 16.6\% | 18.3\% | 20.0\% | 21.7\% | 23.4\% | 25.1\% | 26.8\% | 10.1\% |
| 1994 | -3.4\% | -2.4\% | -1.4\% | -0.5\% | 0.5\% | 1.5\% | 2.5\% | 3.5\% | 4.5\% | 5.5\% | 6.5\% | 1.3\% |
| 1995 | 15.5\% | 16.0\% | 16.4\% | 16.9\% | 17.3\% | 17.8\% | 18.2\% | 18.6\% | 19.0\% | 19.4\% | 19.8\% | 37.6\% |
| 1996 | 3.4\% | 4.4\% | 5.5\% | 6.5\% | 7.6\% | 8.6\% | 9.7\% | 10.7\% | 11.8\% | 12.9\% | 13.9\% | 23.0\% |
| 1997 | 6.7\% | 6.8\% | 6.9\% | 7.0\% | 7.0\% | 7.1\% | 7.1\% | 7.1\% | 7.1\% | 7.1\% | 7.1\% | 33.4\% |
| 1998 | 8.0\% | 8.5\% | 8.9\% | 9.3\% | 9.7\% | 10.0\% | 10.2\% | 10.4\% | 10.6\% | 10.7\% | 10.7\% | 28.6\% |
| 1999 | 0.5\% | 2.2\% | 3.9\% | 5.7\% | 7.5\% | 9.2\% | 11.0\% | 12.9\% | 14.7\% | 16.6\% | 18.4\% | 21.0\% |
| 2000 | 11.3\% | 10.0\% | 8.8\% | 7.5\% | 6.3\% | 5.0\% | 3.8\% | 2.5\% | 1.3\% | 0.1\% | -1.2\% | -9.1\% |
| 2001 | 7.9\% | 6.7\% | 5.6\% | 4.4\% | 3.2\% | 2.0\% | 0.8\% | -0.5\% | -1.8\% | -3.1\% | -4.5\% | -11.9\% |
| 2002 | 11.4\% | 9.4\% | 7.3\% | 5.2\% | 3.1\% | 1.0\% | -1.1\% | -3.2\% | -5.3\% | -7.4\% | -9.5\% | -22.1\% |
| 2003 | 3.4\% | 7.4\% | 11.5\% | 15.7\% | 20.1\% | 24.6\% | 29.1\% | 33.9\% | 38.7\% | 43.7\% | 48.9\% | 28.7\% |
| 2004 | 3.1\% | 5.0\% | 7.0\% | 9.0\% | 11.1\% | 13.2\% | 15.3\% | 17.4\% | 19.5\% | 21.7\% | 23.9\% | 10.9\% |
| 2005 | 1.7\% | 2.8\% | 3.9\% | 5.0\% | 6.0\% | 7.1\% | 8.2\% | 9.3\% | 10.4\% | 11.4\% | 12.5\% | 4.9\% |
| 2006 | 2.8\% | 4.8\% | 6.9\% | 8.9\% | 11.0\% | 13.1\% | 15.2\% | 17.4\% | 19.6\% | 21.8\% | 24.0\% | 15.8\% |
| 2007 | 9.6\% | 8.9\% | 8.3\% | 7.6\% | 6.9\% | 6.2\% | 5.5\% | 4.8\% | 4.0\% | 3.3\% | 2.5\% | 5.5\% |
| 2008 | 8.3\% | 2.4\% | -3.3\% | -8.7\% | -14.0\% | -19.0\% | -23.7\% | -28.3\% | -32.7\% | -36.9\% | -40.9\% | -37.0\% |
| 2009 | 1.1\% | 4.5\% | 8.0\% | 11.4\% | 14.8\% | 18.3\% | 21.8\% | 25.3\% | 28.8\% | 32.3\% | 35.7\% | 26.5\% |
| 2010 | 5.6\% | 7.3\% | 8.9\% | 10.5\% | 12.0\% | 13.5\% | 14.9\% | 16.3\% | 17.7\% | 19.0\% | 20.2\% | 15.1\% |
| 2011 | 7.7\% | 6.0\% | 4.3\% | 2.6\% | 0.9\% | -0.8\% | -2.6\% | -4.3\% | -6.0\% | -7.8\% | -9.6\% | 2.1\% |
| 2012 | 2.4\% | 4.0\% | 5.6\% | 7.2\% | 8.8\% | 10.5\% | 12.1\% | 13.7\% | 15.2\% | 16.8\% | 18.4\% | 16.0\% |
| 2013 | -3.6\% | -0.5\% | 2.6\% | 5.9\% | 9.3\% | 12.7\% | 16.2\% | 19.9\% | 23.6\% | 27.4\% | 31.3\% | 32.4\% |
| 2014 | 2.3\% | 2.2\% | 2.1\% | 2.0\% | 1.8\% | 1.7\% | 1.5\% | 1.3\% | 1.2\% | 1.0\% | 0.8\% | 13.7\% |
| 2015 | 0.8\% | 0.6\% | 0.4\% | 0.2\% | 0.0\% | -0.2\% | -0.5\% | -0.8\% | -1.1\% | -1.4\% | -1.7\% | 1.4\% |
| 2016 | 2.1\% | 3.3\% | 4.5\% | 5.7\% | 6.8\% | 8.0\% | 9.1\% | 10.3\% | 11.4\% | 12.5\% | 13.6\% | 12.0\% |
| 2017 | 1.6\% | 3.4\% | 5.3\% | 7.2\% | 9.1\% | 11.0\% | 13.0\% | 15.0\% | 17.0\% | 19.1\% | 21.2\% | 21.8\% |
| 2018 | 0.8\% | -0.7\% | -2.2\% | -3.7\% | -5.2\% | -6.7\% | -8.2\% | -9.7\% | -11.1\% | -12.6\% | -14.1\% | -4.4\% |
| 2019 | 7.6\% | 9.2\% | 10.7\% | 12.2\% | 13.7\% | 15.2\% | 16.7\% | 18.1\% | 19.6\% | 21.0\% | 22.4\% | 31.5\% |
| 2020 | 8.3\% | 8.7\% | 9.0\% | 9.2\% | 9.2\% | 9.2\% | 9.0\% | 8.7\% | 8.3\% | 7.8\% | 7.1\% | 18.4\% |
| 2021 | 1.1\% | 3.3\% | 5.6\% | 8.0\% | 10.4\% | 12.8\% | 15.2\% | 17.7\% | 20.2\% | 22.7\% | 25.3\% | 28.7\% |
| 2022 | -9.9\% | -9.9\% | -9.8\% | -9.8\% | -9.9\% | -9.9\% | -10.0\% | -10.1\% | -10.2\% | -10.4\% | -10.6\% | -18.1\% |


| Annualized Return Standard Deviation | $\begin{aligned} & \hline 6.7 \% \\ & 6.1 \% \end{aligned}$ | $\begin{aligned} & \hline 7.4 \% \\ & 6.0 \% \end{aligned}$ | $\begin{aligned} & 8.0 \% \\ & 6.5 \% \end{aligned}$ | $\begin{aligned} & \hline 8.6 \% \\ & 7.4 \% \end{aligned}$ | $\begin{aligned} & \hline 9.1 \% \\ & 8.7 \% \end{aligned}$ | $\begin{array}{r} \hline 9.7 \% \\ 10.2 \% \end{array}$ | $\begin{aligned} & \hline 10.2 \% \\ & 11.8 \% \end{aligned}$ | $\begin{aligned} & 10.6 \% \\ & 13.4 \% \end{aligned}$ | $\begin{aligned} & \hline 11.1 \% \\ & 15.2 \% \end{aligned}$ | $\begin{aligned} & 11.5 \% \\ & 16.9 \% \end{aligned}$ | $\begin{aligned} & \hline 11.9 \% \\ & 18.7 \% \end{aligned}$ | $\begin{aligned} & \hline 10.4 \% \\ & 17.1 \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worst 6 Months | -7.6\% | -8.8\% | -10.1\% | -14.9\% | -20.1\% | -25.0\% | -29.7\% | -34.2\% | -38.5\% | -42.6\% | -46.4\% | -41.8\% |
| Worst 12 Months | -10.5\% | -11.1\% | -11.8\% | -16.4\% | -22.0\% | -27.2\% | -32.2\% | -36.9\% | -41.3\% | -45.6\% | -49.5\% | -43.3\% |
| Worst 36 Mo (An'Izd) | -3.6\% | -3.4\% | -3.4\% | -3.4\% | -3.4\% | -5.8\% | -8.2\% | -10.6\% | -13.0\% | -15.4\% | -17.7\% | -16.1\% |
| Worst 60 Mos Annualized | -2.2\% | -2.1\% | -2.1\% | -2.1\% | -2.1\% | -2.1\% | -2.1\% | -2.1\% | -2.8\% | -3.8\% | -4.9\% | -6.6\% |
| Worst Drawdown | -11.4\% | -12.1\% | -13.2\% | -16.8\% | -23.1\% | -30.0\% | -36.4\% | -42.3\% | -47.7\% | -52.7\% | -57.2\% | -50.9\% |

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Table B9 - Fine Tuning Table - US 4-Fund Equity Portfolio
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | $\begin{aligned} & \hline 100 \% \\ & \text { Bonds } \end{aligned}$ | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | 100\% Equity | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.0\% | 12.5\% | 11.0\% | 9.5\% | 7.9\% | 6.3\% | 4.7\% | 3.1\% | 1.4\% | -0.3\% | 4.0\% |
| 1971 | 8.3\% | 9.1\% | 9.9\% | 10.6\% | 11.3\% | 11.9\% | 12.6\% | 13.2\% | 13.7\% | 14.3\% | 14.8\% | 14.3\% |
| 1972 | 5.6\% | 6.2\% | 6.9\% | 7.6\% | 8.3\% | 8.9\% | 9.6\% | 10.2\% | 10.8\% | 11.5\% | 12.1\% | 19.0\% |
| 1973 | 6.0\% | 2.8\% | -0.2\% | -3.3\% | -6.3\% | -9.2\% | -12.1\% | -15.0\% | -17.8\% | -20.5\% | -23.2\% | -14.7\% |
| 1974 | 7.0\% | 3.9\% | 0.8\% | -2.2\% | -5.2\% | -8.2\% | -11.1\% | -13.9\% | -16.7\% | -19.5\% | -22.2\% | -26.5\% |
| 1975 | 9.5\% | 13.4\% | 17.4\% | 21.4\% | 25.5\% | 29.7\% | 33.9\% | 38.2\% | 42.5\% | 47.0\% | 51.4\% | 37.2\% |
| 1976 | 12.2\% | 15.1\% | 18.1\% | 21.1\% | 24.2\% | 27.3\% | 30.4\% | 33.6\% | 36.7\% | 40.0\% | 43.2\% | 23.8\% |
| 1977 | 2.9\% | 3.5\% | 4.1\% | 4.7\% | 5.3\% | 5.9\% | 6.5\% | 7.1\% | 7.7\% | 8.2\% | 8.8\% | -7.2\% |
| 1978 | 4.9\% | 6.0\% | 7.1\% | 8.2\% | 9.2\% | 10.2\% | 11.2\% | 12.1\% | 13.1\% | 13.9\% | 14.8\% | 6.6\% |
| 1979 | 7.0\% | 9.2\% | 11.3\% | 13.5\% | 15.7\% | 17.9\% | 20.2\% | 22.5\% | 24.7\% | 27.0\% | 29.4\% | 18.4\% |
| 1980 | 7.2\% | 9.5\% | 11.7\% | 13.8\% | 16.0\% | 18.2\% | 20.3\% | 22.4\% | 24.4\% | 26.5\% | 28.5\% | 32.4\% |
| 1981 | 10.8\% | 10.5\% | 10.1\% | 9.8\% | 9.4\% | 9.1\% | 8.7\% | 8.3\% | 7.9\% | 7.5\% | 7.1\% | -4.9\% |
| 1982 | 27.0\% | 27.1\% | 27.2\% | 27.3\% | 27.3\% | 27.3\% | 27.3\% | 27.3\% | 27.2\% | 27.2\% | 27.0\% | 21.4\% |
| 1983 | 8.7\% | 11.2\% | 13.7\% | 16.3\% | 18.9\% | 21.6\% | 24.3\% | 27.0\% | 29.8\% | 32.7\% | 35.5\% | 22.5\% |
| 1984 | 14.5\% | 13.5\% | 12.5\% | 11.5\% | 10.5\% | 9.5\% | 8.4\% | 7.4\% | 6.3\% | 5.2\% | 4.1\% | 6.3\% |
| 1985 | 19.4\% | 20.6\% | 21.8\% | 23.0\% | 24.2\% | 25.4\% | 26.5\% | 27.7\% | 28.9\% | 30.0\% | 31.2\% | 32.2\% |
| 1986 | 14.9\% | 14.9\% | 14.8\% | 14.7\% | 14.6\% | 14.5\% | 14.3\% | 14.2\% | 14.0\% | 13.7\% | 13.5\% | 18.5\% |
| 1987 | 4.5\% | 4.4\% | 4.3\% | 4.0\% | 3.6\% | 3.1\% | 2.5\% | 1.7\% | 0.8\% | -0.2\% | -1.3\% | 5.2\% |
| 1988 | 6.9\% | 8.7\% | 10.6\% | 12.4\% | 14.3\% | 16.3\% | 18.2\% | 20.1\% | 22.1\% | 24.1\% | 26.2\% | 16.8\% |
| 1989 | 13.3\% | 14.2\% | 15.2\% | 16.1\% | 17.0\% | 17.9\% | 18.7\% | 19.6\% | 20.5\% | 21.3\% | 22.2\% | 31.5\% |
| 1990 | 9.7\% | 6.9\% | 4.2\% | 1.6\% | -1.0\% | -3.6\% | -6.2\% | -8.7\% | -11.2\% | -13.7\% | -16.1\% | -3.1\% |
| 1991 | 14.9\% | 17.3\% | 19.6\% | 21.9\% | 24.3\% | 26.7\% | 29.1\% | 31.5\% | 33.9\% | 36.3\% | 38.8\% | 30.5\% |
| 1992 | 7.0\% | 8.3\% | 9.7\% | 11.0\% | 12.3\% | 13.6\% | 14.9\% | 16.3\% | 17.6\% | 18.9\% | 20.2\% | 7.6\% |
| 1993 | 10.0\% | 10.7\% | 11.3\% | 12.0\% | 12.6\% | 13.3\% | 13.9\% | 14.5\% | 15.2\% | 15.8\% | 16.5\% | 10.1\% |
| 1994 | -3.4\% | -3.1\% | -2.9\% | -2.6\% | -2.3\% | -2.1\% | -1.8\% | -1.6\% | -1.3\% | -1.1\% | -0.8\% | 1.3\% |
| 1995 | 15.5\% | 17.3\% | 19.1\% | 20.8\% | 22.6\% | 24.5\% | 26.3\% | 28.2\% | 30.1\% | 32.0\% | 33.9\% | 37.6\% |
| 1996 | 3.4\% | 5.1\% | 6.8\% | 8.5\% | 10.3\% | 12.0\% | 13.8\% | 15.5\% | 17.3\% | 19.1\% | 20.9\% | 23.0\% |
| 1997 | 6.7\% | 8.9\% | 11.1\% | 13.3\% | 15.5\% | 17.8\% | 20.0\% | 22.3\% | 24.6\% | 27.0\% | 29.3\% | 33.4\% |
| 1998 | 8.0\% | 8.1\% | 8.2\% | 8.2\% | 8.1\% | 8.0\% | 7.7\% | 7.5\% | 7.1\% | 6.7\% | 6.1\% | 28.6\% |
| 1999 | 0.5\% | 2.0\% | 3.6\% | 5.2\% | 6.7\% | 8.3\% | 9.9\% | 11.5\% | 13.1\% | 14.6\% | 16.2\% | 21.0\% |
| 2000 | 11.3\% | 10.6\% | 10.0\% | 9.3\% | 8.6\% | 7.9\% | 7.2\% | 6.4\% | 5.7\% | 4.9\% | 4.1\% | -9.1\% |
| 2001 | 7.9\% | 8.0\% | 8.0\% | 8.0\% | 7.9\% | 7.8\% | 7.6\% | 7.4\% | 7.1\% | 6.8\% | 6.4\% | -11.9\% |
| 2002 | 11.4\% | 8.6\% | 5.8\% | 3.0\% | 0.2\% | -2.6\% | -5.4\% | -8.1\% | -10.9\% | -13.6\% | -16.3\% | -22.1\% |
| 2003 | 3.4\% | 7.0\% | 10.7\% | 14.4\% | 18.2\% | 22.2\% | 26.2\% | 30.3\% | 34.5\% | 38.7\% | 43.1\% | 28.7\% |
| 2004 | 3.1\% | 4.5\% | 6.0\% | 7.5\% | 9.0\% | 10.5\% | 12.0\% | 13.5\% | 15.0\% | 16.6\% | 18.1\% | 10.9\% |
| 2005 | 1.7\% | 2.3\% | 3.0\% | 3.5\% | 4.1\% | 4.7\% | 5.2\% | 5.8\% | 6.3\% | 6.8\% | 7.3\% | 4.9\% |
| 2006 | 2.8\% | 4.3\% | 5.9\% | 7.4\% | 9.0\% | 10.6\% | 12.2\% | 13.8\% | 15.4\% | 17.0\% | 18.6\% | 15.8\% |
| 2007 | 9.6\% | 8.4\% | 7.1\% | 5.9\% | 4.7\% | 3.4\% | 2.2\% | 0.9\% | -0.3\% | -1.6\% | -2.9\% | 5.5\% |
| 2008 | 8.3\% | 2.9\% | -2.3\% | -7.3\% | -12.1\% | -16.8\% | -21.2\% | -25.6\% | -29.7\% | -33.7\% | -37.6\% | -37.0\% |
| 2009 | 1.1\% | 4.3\% | 7.4\% | 10.5\% | 13.6\% | 16.7\% | 19.8\% | 22.9\% | 25.9\% | 28.9\% | 31.9\% | 26.5\% |
| 2010 | 5.6\% | 7.6\% | 9.6\% | 11.6\% | 13.5\% | 15.4\% | 17.2\% | 19.0\% | 20.8\% | 22.5\% | 24.2\% | 15.1\% |
| 2011 | 7.7\% | 6.8\% | 5.9\% | 4.9\% | 3.9\% | 2.8\% | 1.7\% | 0.6\% | -0.5\% | -1.7\% | -2.9\% | 2.1\% |
| 2012 | 2.4\% | 4.1\% | 5.8\% | 7.5\% | 9.2\% | 10.9\% | 12.6\% | 14.3\% | 16.1\% | 17.8\% | 19.5\% | 16.0\% |
| 2013 | -3.6\% | 0.1\% | 3.9\% | 7.9\% | 11.9\% | 16.2\% | 20.5\% | 25.0\% | 29.6\% | 34.4\% | 39.3\% | 32.4\% |
| 2014 | 2.3\% | 2.9\% | 3.5\% | 4.1\% | 4.7\% | 5.3\% | 5.8\% | 6.4\% | 6.9\% | 7.4\% | 8.0\% | 13.7\% |
| 2015 | 0.8\% | 0.5\% | 0.1\% | -0.2\% | -0.6\% | -1.0\% | -1.4\% | -1.8\% | -2.3\% | -2.8\% | -3.3\% | 1.4\% |
| 2016 | 2.1\% | 4.0\% | 5.8\% | 7.7\% | 9.5\% | 11.4\% | 13.2\% | 15.1\% | 16.9\% | 18.8\% | 20.6\% | 12.0\% |
| 2017 | 1.6\% | 2.9\% | 4.2\% | 5.5\% | 6.8\% | 8.1\% | 9.4\% | 10.7\% | 12.1\% | 13.5\% | 14.8\% | 21.8\% |
| 2018 | 0.8\% | -0.3\% | -1.5\% | -2.6\% | -3.8\% | -5.0\% | -6.2\% | -7.4\% | -8.6\% | -9.8\% | -11.1\% | -4.4\% |
| 2019 | 7.6\% | 9.4\% | 11.1\% | 12.8\% | 14.5\% | 16.2\% | 17.8\% | 19.5\% | 21.1\% | 22.7\% | 24.2\% | 31.5\% |
| 2020 | 8.3\% | 8.8\% | 9.2\% | 9.5\% | 9.6\% | 9.7\% | 9.6\% | 9.4\% | 9.0\% | 8.5\% | 7.9\% | 18.4\% |
| 2021 | 1.1\% | 3.9\% | 6.8\% | 9.7\% | 12.7\% | 15.8\% | 18.9\% | 22.1\% | 25.3\% | 28.6\% | 31.9\% | 28.7\% |
| 2022 | -9.9\% | -9.8\% | -9.8\% | -9.7\% | -9.7\% | -9.7\% | -9.8\% | -9.9\% | -10.0\% | -10.1\% | -10.3\% | -18.1\% |


| Annualized Return | $6.7 \%$ | $7.4 \%$ | $8.0 \%$ | $8.7 \%$ | $9.2 \%$ | $9.8 \%$ | $10.3 \%$ | $10.8 \%$ | $11.2 \%$ | $11.6 \%$ | $12.0 \%$ | $10.4 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Standard Deviation | $6.1 \%$ | $6.1 \%$ | $6.6 \%$ | $7.5 \%$ | $8.8 \%$ | $10.2 \%$ | $11.7 \%$ | $13.4 \%$ | $15.1 \%$ | $16.8 \%$ | $18.6 \%$ | $17.1 \%$ |
| Worst 6 Months | $-7.6 \%$ | $-8.5 \%$ | $-9.8 \%$ | $-15.4 \%$ | $-20.7 \%$ | $-25.8 \%$ | $-30.6 \%$ | $-35.2 \%$ | $-39.5 \%$ | $-43.6 \%$ | $-47.5 \%$ | $-41.8 \%$ |
| Worst 12 Months | $-10.5 \%$ | $-10.6 \%$ | $-10.8 \%$ | $-15.3 \%$ | $-20.6 \%$ | $-25.6 \%$ | $-30.4 \%$ | $-34.9 \%$ | $-39.2 \%$ | $-43.4 \%$ | $-47.3 \%$ | $-43.3 \%$ |
| Worst 36 Mo (An'Izd) | $-3.6 \%$ | $-3.4 \%$ | $-3.4 \%$ | $-3.4 \%$ | $-4.2 \%$ | $-6.7 \%$ | $-9.3 \%$ | $-11.8 \%$ | $-14.3 \%$ | $-16.8 \%$ | $-19.3 \%$ | $-16.1 \%$ |
| Worst 60 Mos Annualized | $-2.2 \%$ | $-2.0 \%$ | $-2.0 \%$ | $-2.0 \%$ | $-2.0 \%$ | $-2.0 \%$ | $-2.5 \%$ | $-3.8 \%$ | $-5.0 \%$ | $-6.3 \%$ | $-7.6 \%$ | $-6.6 \%$ |
| Worst Drawdown | $-11.4 \%$ | $-11.8 \%$ | $-12.6 \%$ | $-15.8 \%$ | $-21.7 \%$ | $-28.2 \%$ | $-35.0 \%$ | $-41.2 \%$ | $-46.8 \%$ | $-52.1 \%$ | $-56.8 \%$ | $-50.9 \%$ |

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Table B10-Fine Tuning Table - WW All Value Equity Portfolio (50\% US/50\% Int'I)
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | $\begin{aligned} & \hline 100 \% \\ & \text { Bonds } \end{aligned}$ | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & \hline 100 \% \\ & \text { Equity } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.6\% | 13.8\% | 12.9\% | 12.1\% | 11.2\% | 10.3\% | 9.3\% | 8.4\% | 7.4\% | 6.4\% | 4.0\% |
| 1971 | 8.3\% | 10.3\% | 12.3\% | 14.2\% | 16.2\% | 18.2\% | 20.2\% | 22.2\% | 24.3\% | 26.3\% | 28.4\% | 14.3\% |
| 1972 | 5.6\% | 7.0\% | 8.5\% | 9.9\% | 11.4\% | 12.8\% | 14.3\% | 15.8\% | 17.2\% | 18.7\% | 20.2\% | 19.0\% |
| 1973 | 6.0\% | 4.5\% | 3.1\% | 1.6\% | 0.1\% | -1.3\% | -2.8\% | -4.2\% | -5.7\% | -7.2\% | -8.6\% | -14.7\% |
| 1974 | 7.0\% | 2.6\% | -1.6\% | -5.7\% | -9.7\% | -13.5\% | -17.2\% | -20.8\% | -24.3\% | -27.6\% | -30.9\% | -26.5\% |
| 1975 | 9.5\% | 13.5\% | 17.5\% | 21.6\% | 25.8\% | 30.1\% | 34.5\% | 38.9\% | 43.4\% | 48.0\% | 52.7\% | 37.2\% |
| 1976 | 12.2\% | 13.7\% | 15.3\% | 16.9\% | 18.4\% | 20.0\% | 21.5\% | 23.0\% | 24.5\% | 25.9\% | 27.4\% | 23.8\% |
| 1977 | 2.9\% | 5.0\% | 7.1\% | 9.2\% | 11.4\% | 13.6\% | 15.9\% | 18.2\% | 20.5\% | 22.9\% | 25.3\% | -7.2\% |
| 1978 | 4.9\% | 6.8\% | 8.7\% | 10.6\% | 12.5\% | 14.5\% | 16.5\% | 18.5\% | 20.5\% | 22.5\% | 24.6\% | 6.6\% |
| 1979 | 7.0\% | 8.5\% | 9.9\% | 11.4\% | 12.9\% | 14.4\% | 15.8\% | 17.3\% | 18.8\% | 20.3\% | 21.8\% | 18.4\% |
| 1980 | 7.2\% | 9.1\% | 11.0\% | 12.9\% | 14.8\% | 16.6\% | 18.5\% | 20.3\% | 22.1\% | 23.9\% | 25.7\% | 32.4\% |
| 1981 | 10.8\% | 10.8\% | 10.8\% | 10.9\% | 10.9\% | 10.9\% | 10.8\% | 10.8\% | 10.8\% | 10.7\% | 10.6\% | -4.9\% |
| 1982 | 27.0\% | 25.3\% | 23.5\% | 21.7\% | 19.9\% | 18.2\% | 16.4\% | 14.7\% | 12.9\% | 11.2\% | 9.5\% | 21.4\% |
| 1983 | 8.7\% | 11.2\% | 13.7\% | 16.3\% | 18.9\% | 21.6\% | 24.3\% | 27.1\% | 30.0\% | 32.9\% | 35.8\% | 22.5\% |
| 1984 | 14.5\% | 13.8\% | 13.1\% | 12.3\% | 11.6\% | 10.8\% | 10.0\% | 9.2\% | 8.3\% | 7.5\% | 6.7\% | 6.3\% |
| 1985 | 19.4\% | 21.8\% | 24.2\% | 26.7\% | 29.2\% | 31.8\% | 34.4\% | 37.0\% | 39.7\% | 42.4\% | 45.1\% | 32.2\% |
| 1986 | 14.9\% | 16.3\% | 17.8\% | 19.3\% | 20.7\% | 22.2\% | 23.7\% | 25.1\% | 26.6\% | 28.1\% | 29.6\% | 18.5\% |
| 1987 | 4.5\% | 6.2\% | 7.8\% | 9.4\% | 10.9\% | 12.4\% | 13.8\% | 15.0\% | 16.2\% | 17.3\% | 18.3\% | 5.2\% |
| 1988 | 6.9\% | 9.3\% | 11.6\% | 14.1\% | 16.5\% | 19.0\% | 21.6\% | 24.2\% | 26.8\% | 29.5\% | 32.2\% | 16.8\% |
| 1989 | 13.3\% | 14.7\% | 16.2\% | 17.6\% | 19.0\% | 20.4\% | 21.9\% | 23.3\% | 24.7\% | 26.1\% | 27.5\% | 31.5\% |
| 1990 | 9.7\% | 6.8\% | 3.9\% | 1.1\% | -1.7\% | -4.4\% | -7.1\% | -9.7\% | -12.3\% | -14.8\% | -17.3\% | -3.1\% |
| 1991 | 14.9\% | 16.1\% | 17.2\% | 18.3\% | 19.4\% | 20.5\% | 21.5\% | 22.6\% | 23.6\% | 24.6\% | 25.6\% | 30.5\% |
| 1992 | 7.0\% | 6.9\% | 6.8\% | 6.7\% | 6.6\% | 6.4\% | 6.3\% | 6.1\% | 6.0\% | 5.8\% | 5.6\% | 7.6\% |
| 1993 | 10.0\% | 12.4\% | 14.7\% | 17.1\% | 19.5\% | 22.0\% | 24.5\% | 27.1\% | 29.6\% | 32.3\% | 34.9\% | 10.1\% |
| 1994 | -3.4\% | -2.6\% | -1.8\% | -1.0\% | -0.1\% | 0.7\% | 1.5\% | 2.3\% | 3.1\% | 3.9\% | 4.8\% | 1.3\% |
| 1995 | 15.5\% | 15.8\% | 16.1\% | 16.3\% | 16.6\% | 16.8\% | 17.1\% | 17.3\% | 17.6\% | 17.8\% | 18.0\% | 37.6\% |
| 1996 | 3.4\% | 4.4\% | 5.4\% | 6.4\% | 7.4\% | 8.4\% | 9.4\% | 10.4\% | 11.4\% | 12.4\% | 13.4\% | 23.0\% |
| 1997 | 6.7\% | 6.7\% | 6.7\% | 6.7\% | 6.7\% | 6.6\% | 6.6\% | 6.5\% | 6.4\% | 6.3\% | 6.2\% | 33.4\% |
| 1998 | 8.0\% | 7.9\% | 7.8\% | 7.7\% | 7.5\% | 7.2\% | 6.8\% | 6.4\% | 6.0\% | 5.4\% | 4.8\% | 28.6\% |
| 1999 | 0.5\% | 2.3\% | 4.0\% | 5.8\% | 7.6\% | 9.5\% | 11.3\% | 13.2\% | 15.0\% | 16.9\% | 18.8\% | 21.0\% |
| 2000 | 11.3\% | 10.3\% | 9.3\% | 8.2\% | 7.2\% | 6.2\% | 5.1\% | 4.1\% | 3.1\% | 2.1\% | 1.0\% | -9.1\% |
| 2001 | 7.9\% | 7.5\% | 7.0\% | 6.5\% | 5.9\% | 5.4\% | 4.7\% | 4.1\% | 3.4\% | 2.6\% | 1.9\% | -11.9\% |
| 2002 | 11.4\% | 9.7\% | 7.9\% | 6.1\% | 4.3\% | 2.5\% | 0.6\% | -1.2\% | -3.1\% | -5.0\% | -6.9\% | -22.1\% |
| 2003 | 3.4\% | 7.8\% | 12.2\% | 16.9\% | 21.6\% | 26.5\% | 31.6\% | 36.8\% | 42.2\% | 47.8\% | 53.5\% | 28.7\% |
| 2004 | 3.1\% | 5.3\% | 7.6\% | 9.9\% | 12.2\% | 14.6\% | 17.0\% | 19.4\% | 21.9\% | 24.4\% | 27.0\% | 10.9\% |
| 2005 | 1.7\% | 3.1\% | 4.4\% | 5.7\% | 7.1\% | 8.4\% | 9.8\% | 11.1\% | 12.5\% | 13.8\% | 15.2\% | 4.9\% |
| 2006 | 2.8\% | 5.0\% | 7.3\% | 9.6\% | 11.9\% | 14.2\% | 16.6\% | 19.0\% | 21.5\% | 24.0\% | 26.5\% | 15.8\% |
| 2007 | 9.6\% | 9.0\% | 8.3\% | 7.7\% | 7.0\% | 6.3\% | 5.6\% | 4.9\% | 4.2\% | 3.4\% | 2.6\% | 5.5\% |
| 2008 | 8.3\% | 2.2\% | -3.6\% | -9.2\% | -14.6\% | -19.7\% | -24.6\% | -29.3\% | -33.8\% | -38.1\% | -42.2\% | -37.0\% |
| 2009 | 1.1\% | 5.0\% | 8.8\% | 12.7\% | 16.6\% | 20.5\% | 24.5\% | 28.4\% | 32.4\% | 36.3\% | 40.2\% | 26.5\% |
| 2010 | 5.6\% | 7.4\% | 9.1\% | 10.8\% | 12.4\% | 14.0\% | 15.5\% | 17.0\% | 18.4\% | 19.8\% | 21.1\% | 15.1\% |
| 2011 | 7.7\% | 5.8\% | 3.9\% | 1.9\% | 0.0\% | -2.0\% | -3.9\% | -5.9\% | -7.9\% | -9.9\% | -11.9\% | 2.1\% |
| 2012 | 2.4\% | 4.3\% | 6.1\% | 8.0\% | 9.8\% | 11.7\% | 13.5\% | 15.4\% | 17.2\% | 19.1\% | 20.9\% | 16.0\% |
| 2013 | -3.6\% | -0.6\% | 2.6\% | 5.8\% | 9.2\% | 12.6\% | 16.1\% | 19.7\% | 23.4\% | 27.1\% | 31.0\% | 32.4\% |
| 2014 | 2.3\% | 2.2\% | 2.1\% | 2.0\% | 1.8\% | 1.7\% | 1.5\% | 1.4\% | 1.2\% | 1.0\% | 0.8\% | 13.7\% |
| 2015 | 0.8\% | 0.3\% | -0.2\% | -0.7\% | -1.2\% | -1.8\% | -2.3\% | -2.9\% | -3.5\% | -4.1\% | -4.7\% | 1.4\% |
| 2016 | 2.1\% | 3.6\% | 5.1\% | 6.6\% | 8.0\% | 9.5\% | 10.9\% | 12.4\% | 13.8\% | 15.3\% | 16.7\% | 12.0\% |
| 2017 | 1.6\% | 3.4\% | 5.2\% | 7.0\% | 8.9\% | 10.8\% | 12.7\% | 14.7\% | 16.7\% | 18.7\% | 20.7\% | 21.8\% |
| 2018 | 0.8\% | -0.9\% | -2.7\% | -4.4\% | -6.1\% | -7.8\% | -9.5\% | -11.1\% | -12.8\% | -14.5\% | -16.1\% | -4.4\% |
| 2019 | 7.6\% | 8.9\% | 10.2\% | 11.5\% | 12.7\% | 13.9\% | 15.1\% | 16.3\% | 17.4\% | 18.5\% | 19.6\% | 31.5\% |
| 2020 | 8.3\% | 8.2\% | 7.9\% | 7.6\% | 7.1\% | 6.4\% | 5.7\% | 4.8\% | 3.7\% | 2.6\% | 1.3\% | 18.4\% |
| 2021 | 1.1\% | 3.3\% | 5.6\% | 7.9\% | 10.2\% | 12.5\% | 14.9\% | 17.3\% | 19.7\% | 22.2\% | 24.7\% | 28.7\% |
| 2022 | -9.9\% | -9.4\% | -9.0\% | -8.5\% | -8.1\% | -7.7\% | -7.4\% | -7.0\% | -6.7\% | -6.4\% | -6.2\% | -18.1\% |


| Annualized Return | $6.7 \%$ | $7.4 \%$ | $8.1 \%$ | $8.8 \%$ | $9.4 \%$ | $10.0 \%$ | $10.6 \%$ | $11.1 \%$ | $11.6 \%$ | $12.1 \%$ | $12.6 \%$ | $10.4 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Standard Deviation | $6.1 \%$ | $6.0 \%$ | $6.5 \%$ | $7.4 \%$ | $8.7 \%$ | $10.2 \%$ | $11.9 \%$ | $13.6 \%$ | $15.4 \%$ | $17.2 \%$ | $19.0 \%$ | $17.1 \%$ |
| Worst 6 Months | $-7.6 \%$ | $-8.7 \%$ | $-10.0 \%$ | $-15.7 \%$ | $-21.2 \%$ | $-26.4 \%$ | $-31.3 \%$ | $-35.9 \%$ | $-40.4 \%$ | $-44.6 \%$ | $-48.6 \%$ | $-41.8 \%$ |
| Worst 12 Months | $-10.5 \%$ | $-10.9 \%$ | $-11.3 \%$ | $-17.5 \%$ | $-23.3 \%$ | $-28.8 \%$ | $-33.9 \%$ | $-38.8 \%$ | $-43.5 \%$ | $-47.8 \%$ | $-51.9 \%$ | $-43.3 \%$ |
| Worst 36 Mo (An'Izd) | $-3.6 \%$ | $-3.3 \%$ | $-3.1 \%$ | $-2.9 \%$ | $-3.7 \%$ | $-6.2 \%$ | $-8.6 \%$ | $-11.1 \%$ | $-13.6 \%$ | $-16.0 \%$ | $-18.5 \%$ | $-16.1 \%$ |
| Worst 60 Mos Annualized | $-2.2 \%$ | $-2.0 \%$ | $-1.9 \%$ | $-1.8 \%$ | $-1.7 \%$ | $-1.6 \%$ | $-1.5 \%$ | $-1.4 \%$ | $-2.4 \%$ | $-3.4 \%$ | $-4.6 \%$ | $-6.6 \%$ |
| Worst Drawdown | $-11.4 \%$ | $-11.8 \%$ | $-12.5 \%$ | $-17.7 \%$ | $-24.2 \%$ | $-31.3 \%$ | $-37.8 \%$ | $-43.8 \%$ | $-49.3 \%$ | $-54.4 \%$ | $-59.2 \%$ | $-50.9 \%$ |

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Table B11 - Fine Tuning Table - US All Value Equity Portfolio
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | 100\% <br> Bonds | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & \text { 100\% } \\ & \text { Equity } \end{aligned}$ | S\&P 500 <br> Index |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.5\% | 13.5\% | 12.5\% | 11.5\% | 10.4\% | 9.3\% | 8.2\% | 7.0\% | 5.8\% | 4.6\% | 4.0\% |
| 1971 | 8.3\% | 8.9\% | 9.4\% | 9.9\% | 10.3\% | 10.7\% | 11.1\% | 11.4\% | 11.7\% | 11.9\% | 12.1\% | 14.3\% |
| 1972 | 5.6\% | 6.3\% | 7.0\% | 7.7\% | 8.5\% | 9.1\% | 9.8\% | 10.5\% | 11.1\% | 11.8\% | 12.4\% | 19.0\% |
| 1973 | 6.0\% | 3.2\% | 0.5\% | -2.1\% | -4.8\% | -7.4\% | -10.0\% | -12.6\% | -15.2\% | -17.7\% | -20.2\% | -14.7\% |
| 1974 | 7.0\% | 4.5\% | 1.9\% | -0.6\% | -3.1\% | -5.6\% | -8.0\% | -10.5\% | -12.9\% | -15.3\% | -17.6\% | -26.5\% |
| 1975 | 9.5\% | 13.9\% | 18.3\% | 22.9\% | 27.5\% | 32.2\% | 37.0\% | 41.9\% | 46.9\% | 51.9\% | 57.0\% | 37.2\% |
| 1976 | 12.2\% | 15.8\% | 19.5\% | 23.2\% | 27.0\% | 30.9\% | 34.8\% | 38.8\% | 42.8\% | 47.0\% | 51.1\% | 23.8\% |
| 1977 | 2.9\% | 3.7\% | 4.5\% | 5.3\% | 6.0\% | 6.8\% | 7.6\% | 8.4\% | 9.1\% | 9.9\% | 10.7\% | -7.2\% |
| 1978 | 4.9\% | 6.0\% | 7.2\% | 8.3\% | 9.3\% | 10.4\% | 11.4\% | 12.4\% | 13.3\% | 14.2\% | 15.1\% | 6.6\% |
| 1979 | 7.0\% | 9.2\% | 11.5\% | 13.7\% | 16.0\% | 18.3\% | 20.6\% | 22.9\% | 25.3\% | 27.6\% | 30.0\% | 18.4\% |
| 1980 | 7.2\% | 8.9\% | 10.4\% | 12.0\% | 13.5\% | 15.0\% | 16.5\% | 17.9\% | 19.3\% | 20.7\% | 22.0\% | 32.4\% |
| 1981 | 10.8\% | 11.2\% | 11.6\% | 12.0\% | 12.4\% | 12.7\% | 13.1\% | 13.4\% | 13.7\% | 14.0\% | 14.3\% | -4.9\% |
| 1982 | 27.0\% | 27.2\% | 27.4\% | 27.6\% | 27.7\% | 27.8\% | 27.9\% | 28.0\% | 28.0\% | 28.0\% | 28.0\% | 21.4\% |
| 1983 | 8.7\% | 11.6\% | 14.6\% | 17.6\% | 20.7\% | 23.8\% | 27.0\% | 30.3\% | 33.6\% | 37.0\% | 40.5\% | 22.5\% |
| 1984 | 14.5\% | 13.9\% | 13.2\% | 12.5\% | 11.8\% | 11.1\% | 10.4\% | 9.6\% | 8.9\% | 8.1\% | 7.3\% | 6.3\% |
| 1985 | 19.4\% | 20.5\% | 21.6\% | 22.6\% | 23.7\% | 24.7\% | 25.8\% | 26.8\% | 27.8\% | 28.9\% | 29.9\% | 32.2\% |
| 1986 | 14.9\% | 14.9\% | 14.8\% | 14.7\% | 14.6\% | 14.5\% | 14.4\% | 14.2\% | 14.0\% | 13.8\% | 13.6\% | 18.5\% |
| 1987 | 4.5\% | 4.5\% | 4.4\% | 4.2\% | 3.9\% | 3.4\% | 2.9\% | 2.2\% | 1.4\% | 0.5\% | -0.6\% | 5.2\% |
| 1988 | 6.9\% | 9.2\% | 11.5\% | 13.8\% | 16.1\% | 18.5\% | 21.0\% | 23.4\% | 26.0\% | 28.5\% | 31.1\% | 16.8\% |
| 1989 | 13.3\% | 14.2\% | 15.1\% | 15.9\% | 16.8\% | 17.6\% | 18.4\% | 19.2\% | 20.0\% | 20.8\% | 21.6\% | 31.5\% |
| 1990 | 9.7\% | 6.4\% | 3.3\% | 0.2\% | -2.9\% | -5.9\% | -8.8\% | -11.7\% | -14.6\% | -17.3\% | -20.1\% | -3.1\% |
| 1991 | 14.9\% | 17.3\% | 19.7\% | 22.1\% | 24.5\% | 26.9\% | 29.4\% | 31.8\% | 34.3\% | 36.7\% | 39.2\% | 30.5\% |
| 1992 | 7.0\% | 8.8\% | 10.6\% | 12.5\% | 14.3\% | 16.2\% | 18.0\% | 19.9\% | 21.8\% | 23.7\% | 25.6\% | 7.6\% |
| 1993 | 10.0\% | 11.1\% | 12.2\% | 13.3\% | 14.4\% | 15.5\% | 16.6\% | 17.8\% | 18.9\% | 20.0\% | 21.2\% | 10.1\% |
| 1994 | -3.4\% | -3.2\% | -3.0\% | -2.8\% | -2.7\% | -2.5\% | -2.3\% | -2.1\% | -2.0\% | -1.8\% | -1.6\% | 1.3\% |
| 1995 | 15.5\% | 17.3\% | 19.1\% | 20.8\% | 22.6\% | 24.5\% | 26.3\% | 28.1\% | 30.0\% | 31.9\% | 33.8\% | 37.6\% |
| 1996 | 3.4\% | 5.1\% | 6.9\% | 8.6\% | 10.4\% | 12.2\% | 14.0\% | 15.8\% | 17.7\% | 19.5\% | 21.4\% | 23.0\% |
| 1997 | 6.7\% | 8.9\% | 11.1\% | 13.3\% | 15.6\% | 17.9\% | 20.2\% | 22.5\% | 24.8\% | 27.2\% | 29.6\% | 33.4\% |
| 1998 | 8.0\% | 7.7\% | 7.3\% | 6.9\% | 6.4\% | 5.8\% | 5.2\% | 4.5\% | 3.7\% | 2.9\% | 2.0\% | 28.6\% |
| 1999 | 0.5\% | 1.4\% | 2.3\% | 3.2\% | 4.1\% | 5.0\% | 5.8\% | 6.7\% | 7.5\% | 8.3\% | 9.2\% | 21.0\% |
| 2000 | 11.3\% | 11.3\% | 11.3\% | 11.3\% | 11.3\% | 11.3\% | 11.2\% | 11.1\% | 11.0\% | 10.9\% | 10.8\% | -9.1\% |
| 2001 | 7.9\% | 8.6\% | 9.3\% | 10.0\% | 10.6\% | 11.1\% | 11.6\% | 12.0\% | 12.4\% | 12.8\% | 13.0\% | -11.9\% |
| 2002 | 11.4\% | 9.2\% | 6.8\% | 4.5\% | 2.2\% | -0.2\% | -2.5\% | -4.9\% | -7.2\% | -9.6\% | -12.0\% | -22.1\% |
| 2003 | 3.4\% | 7.3\% | 11.2\% | 15.3\% | 19.4\% | 23.7\% | 28.0\% | 32.5\% | 37.1\% | 41.7\% | 46.5\% | 28.7\% |
| 2004 | 3.1\% | 4.9\% | 6.7\% | 8.5\% | 10.4\% | 12.3\% | 14.2\% | 16.1\% | 18.0\% | 19.9\% | 21.8\% | 10.9\% |
| 2005 | 1.7\% | 2.5\% | 3.3\% | 4.1\% | 4.8\% | 5.6\% | 6.3\% | 7.0\% | 7.7\% | 8.4\% | 9.1\% | 4.9\% |
| 2006 | 2.8\% | 4.6\% | 6.3\% | 8.1\% | 9.9\% | 11.7\% | 13.5\% | 15.3\% | 17.2\% | 19.1\% | 20.9\% | 15.8\% |
| 2007 | 9.6\% | 7.9\% | 6.3\% | 4.7\% | 3.0\% | 1.4\% | -0.3\% | -1.9\% | -3.5\% | -5.2\% | -6.8\% | 5.5\% |
| 2008 | 8.3\% | 2.8\% | -2.5\% | -7.7\% | -12.6\% | -17.4\% | -22.0\% | -26.5\% | -30.7\% | -34.8\% | -38.8\% | -37.0\% |
| 2009 | 1.1\% | 4.4\% | 7.6\% | 10.7\% | 13.9\% | 17.0\% | 20.1\% | 23.2\% | 26.2\% | 29.2\% | 32.1\% | 26.5\% |
| 2010 | 5.6\% | 7.8\% | 9.9\% | 12.1\% | 14.1\% | 16.2\% | 18.1\% | 20.1\% | 22.0\% | 23.8\% | 25.5\% | 15.1\% |
| 2011 | 7.7\% | 6.6\% | 5.4\% | 4.2\% | 2.9\% | 1.7\% | 0.3\% | -1.0\% | -2.4\% | -3.9\% | -5.3\% | 2.1\% |
| 2012 | 2.4\% | 4.3\% | 6.2\% | 8.1\% | 10.1\% | 12.0\% | 14.0\% | 15.9\% | 17.9\% | 19.9\% | 21.9\% | 16.0\% |
| 2013 | -3.6\% | 0.2\% | 4.2\% | 8.4\% | 12.6\% | 17.1\% | 21.6\% | 26.3\% | 31.2\% | 36.2\% | 41.4\% | 32.4\% |
| 2014 | 2.3\% | 2.8\% | 3.3\% | 3.8\% | 4.3\% | 4.7\% | 5.2\% | 5.6\% | 6.0\% | 6.4\% | 6.8\% | 13.7\% |
| 2015 | 0.8\% | 0.2\% | -0.3\% | -0.9\% | -1.5\% | -2.2\% | -2.8\% | -3.5\% | -4.2\% | -4.9\% | -5.6\% | 1.4\% |
| 2016 | 2.1\% | 4.3\% | 6.4\% | 8.5\% | 10.7\% | 12.8\% | 15.0\% | 17.1\% | 19.3\% | 21.4\% | 23.6\% | 12.0\% |
| 2017 | 1.6\% | 2.7\% | 3.8\% | 5.0\% | 6.1\% | 7.2\% | 8.4\% | 9.5\% | 10.7\% | 11.8\% | 13.0\% | 21.8\% |
| 2018 | 0.8\% | -0.6\% | -2.0\% | -3.3\% | -4.7\% | -6.2\% | -7.6\% | -9.0\% | -10.4\% | -11.9\% | -13.3\% | -4.4\% |
| 2019 | 7.6\% | 9.2\% | 10.7\% | 12.2\% | 13.7\% | 15.1\% | 16.5\% | 17.9\% | 19.3\% | 20.6\% | 21.8\% | 31.5\% |
| 2020 | 8.3\% | 8.2\% | 8.0\% | 7.6\% | 7.1\% | 6.5\% | 5.7\% | 4.7\% | 3.6\% | 2.4\% | 1.0\% | 18.4\% |
| 2021 | 1.1\% | 4.1\% | 7.2\% | 10.3\% | 13.5\% | 16.7\% | 20.1\% | 23.4\% | 26.9\% | 30.4\% | 33.9\% | 28.7\% |
| 2022 | -9.9\% | -9.3\% | -8.6\% | -8.0\% | -7.4\% | -6.9\% | -6.3\% | -5.9\% | -5.4\% | -5.0\% | -4.6\% | -18.1\% |
| Annualized Return | 6.7\% | 7.5\% | 8.3\% | 9.0\% | 9.6\% | 10.3\% | 10.9\% | 11.5\% | 12.0\% | 12.5\% | 13.0\% | 10.4\% |
| Standard Deviation | 6.1\% | 6.1\% | 6.7\% | 7.7\% | 9.0\% | 10.5\% | 12.1\% | 13.9\% | 15.6\% | 17.5\% | 19.3\% | 17.1\% |
| Worst 6 Months | -7.6\% | -8.4\% | -10.6\% | -16.6\% | -22.2\% | -27.6\% | -32.7\% | -37.4\% | -42.0\% | -46.2\% | -50.3\% | -41.8\% |
| Worst 12 Months | -10.5\% | -10.3\% | -10.8\% | -16.8\% | -22.4\% | -27.7\% | -32.8\% | -37.6\% | -42.2\% | -46.5\% | -50.6\% | -43.3\% |
| Worst 36 Mo (An'Izd) | -3.6\% | -3.2\% | -3.0\% | -2.7\% | -5.0\% | -7.8\% | -10.5\% | -13.3\% | -16.0\% | -18.6\% | -21.2\% | -16.1\% |
| Worst 60 Mos Annualized | -2.2\% | -1.9\% | -1.8\% | -1.7\% | -1.5\% | -1.5\% | -2.8\% | -4.1\% | -5.4\% | -6.7\% | -8.1\% | -6.6\% |
| Worst Drawdown | -11.4\% | -11.5\% | -11.9\% | -17.2\% | -23.7\% | -31.4\% | -38.5\% | -44.9\% | -50.7\% | -56.0\% | -60.8\% | -50.9\% |

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Table B12 - Fine Tuning Table - WW All SCV Equity Portfolio (50\% US/50\% Int'I)
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | 100\% <br> Bonds | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & \hline 100 \% \\ & \text { Equity } \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.5\% | 13.6\% | 12.7\% | 11.7\% | 10.7\% | 9.6\% | 8.6\% | 7.5\% | 6.4\% | 5.3\% | 4.0\% |
| 1971 | 8.3\% | 10.8\% | 13.3\% | 15.9\% | 18.4\% | 21.0\% | 23.6\% | 26.3\% | 29.0\% | 31.7\% | 34.4\% | 14.3\% |
| 1972 | 5.6\% | 6.8\% | 8.0\% | 9.1\% | 10.3\% | 11.5\% | 12.6\% | 13.7\% | 14.8\% | 15.9\% | 17.0\% | 19.0\% |
| 1973 | 6.0\% | 3.6\% | 1.2\% | -1.2\% | -3.5\% | -5.9\% | -8.1\% | -10.4\% | -12.6\% | -14.9\% | -17.0\% | -14.7\% |
| 1974 | 7.0\% | 2.4\% | -2.1\% | -6.4\% | -10.6\% | -14.6\% | -18.5\% | -22.3\% | -25.9\% | -29.4\% | -32.8\% | -26.5\% |
| 1975 | 9.5\% | 14.8\% | 20.3\% | 25.9\% | 31.7\% | 37.7\% | 43.8\% | 50.0\% | 56.4\% | 63.0\% | 69.7\% | 37.2\% |
| 1976 | 12.2\% | 13.7\% | 15.2\% | 16.6\% | 18.1\% | 19.4\% | 20.8\% | 22.1\% | 23.4\% | 24.7\% | 25.9\% | 23.8\% |
| 1977 | 2.9\% | 6.7\% | 10.7\% | 14.7\% | 18.9\% | 23.2\% | 27.7\% | 32.3\% | 37.0\% | 41.9\% | 47.0\% | -7.2\% |
| 1978 | 4.9\% | 7.5\% | 10.1\% | 12.7\% | 15.4\% | 18.2\% | 21.0\% | 23.8\% | 26.7\% | 29.6\% | 32.6\% | 6.6\% |
| 1979 | 7.0\% | 8.9\% | 10.9\% | 12.8\% | 14.8\% | 16.7\% | 18.7\% | 20.7\% | 22.7\% | 24.8\% | 26.8\% | 18.4\% |
| 1980 | 7.2\% | 9.3\% | 11.3\% | 13.3\% | 15.3\% | 17.3\% | 19.3\% | 21.3\% | 23.2\% | 25.1\% | 27.0\% | 32.4\% |
| 1981 | 10.8\% | 11.6\% | 12.5\% | 13.3\% | 14.1\% | 14.9\% | 15.7\% | 16.6\% | 17.4\% | 18.1\% | 18.9\% | -4.9\% |
| 1982 | 27.0\% | 25.9\% | 24.8\% | 23.7\% | 22.6\% | 21.5\% | 20.4\% | 19.2\% | 18.1\% | 16.9\% | 15.8\% | 21.4\% |
| 1983 | 8.7\% | 11.8\% | 14.9\% | 18.1\% | 21.4\% | 24.8\% | 28.2\% | 31.8\% | 35.4\% | 39.1\% | 42.8\% | 22.5\% |
| 1984 | 14.5\% | 13.8\% | 13.0\% | 12.3\% | 11.5\% | 10.7\% | 9.9\% | 9.1\% | 8.3\% | 7.5\% | 6.6\% | 6.3\% |
| 1985 | 19.4\% | 22.2\% | 25.1\% | 28.1\% | 31.1\% | 34.1\% | 37.2\% | 40.4\% | 43.6\% | 46.9\% | 50.3\% | 32.2\% |
| 1986 | 14.9\% | 16.5\% | 18.0\% | 19.6\% | 21.2\% | 22.8\% | 24.4\% | 25.9\% | 27.5\% | 29.1\% | 30.8\% | 18.5\% |
| 1987 | 4.5\% | 6.4\% | 8.3\% | 10.2\% | 11.9\% | 13.7\% | 15.3\% | 16.8\% | 18.3\% | 19.6\% | 20.8\% | 5.2\% |
| 1988 | 6.9\% | 9.4\% | 12.0\% | 14.6\% | 17.3\% | 20.0\% | 22.7\% | 25.5\% | 28.4\% | 31.3\% | 34.3\% | 16.8\% |
| 1989 | 13.3\% | 14.5\% | 15.7\% | 16.9\% | 18.1\% | 19.3\% | 20.5\% | 21.7\% | 22.8\% | 24.0\% | 25.2\% | 31.5\% |
| 1990 | 9.7\% | 6.4\% | 3.2\% | 0.0\% | -3.0\% | -6.1\% | -9.0\% | -12.0\% | -14.8\% | -17.6\% | -20.4\% | -3.1\% |
| 1991 | 14.9\% | 16.0\% | 17.0\% | 18.1\% | 19.1\% | 20.0\% | 21.0\% | 21.9\% | 22.8\% | 23.7\% | 24.6\% | 30.5\% |
| 1992 | 7.0\% | 6.9\% | 6.8\% | 6.6\% | 6.4\% | 6.3\% | 6.1\% | 5.9\% | 5.6\% | 5.4\% | 5.2\% | 7.6\% |
| 1993 | 10.0\% | 12.3\% | 14.5\% | 16.7\% | 19.0\% | 21.3\% | 23.7\% | 26.0\% | 28.4\% | 30.8\% | 33.2\% | 10.1\% |
| 1994 | -3.4\% | -2.2\% | -1.0\% | 0.2\% | 1.5\% | 2.7\% | 3.9\% | 5.2\% | 6.4\% | 7.7\% | 8.9\% | 1.3\% |
| 1995 | 15.5\% | 15.5\% | 15.4\% | 15.3\% | 15.2\% | 15.1\% | 15.0\% | 14.9\% | 14.8\% | 14.7\% | 14.6\% | 37.6\% |
| 1996 | 3.4\% | 4.2\% | 5.0\% | 5.8\% | 6.6\% | 7.4\% | 8.2\% | 8.9\% | 9.7\% | 10.5\% | 11.3\% | 23.0\% |
| 1997 | 6.7\% | 6.2\% | 5.7\% | 5.1\% | 4.6\% | 4.0\% | 3.4\% | 2.8\% | 2.2\% | 1.6\% | 1.0\% | 33.4\% |
| 1998 | 8.0\% | 7.3\% | 6.5\% | 5.8\% | 4.9\% | 4.1\% | 3.2\% | 2.2\% | 1.2\% | 0.2\% | -0.9\% | 28.6\% |
| 1999 | 0.5\% | 2.0\% | 3.6\% | 5.2\% | 6.8\% | 8.4\% | 10.0\% | 11.6\% | 13.2\% | 14.8\% | 16.4\% | 21.0\% |
| 2000 | 11.3\% | 10.5\% | 9.8\% | 9.0\% | 8.2\% | 7.4\% | 6.5\% | 5.7\% | 4.9\% | 4.0\% | 3.2\% | -9.1\% |
| 2001 | 7.9\% | 8.1\% | 8.4\% | 8.5\% | 8.7\% | 8.8\% | 8.8\% | 8.8\% | 8.8\% | 8.7\% | 8.5\% | -11.9\% |
| 2002 | 11.4\% | 10.3\% | 9.0\% | 7.8\% | 6.5\% | 5.2\% | 3.9\% | 2.6\% | 1.2\% | -0.2\% | -1.6\% | -22.1\% |
| 2003 | 3.4\% | 8.5\% | 13.7\% | 19.1\% | 24.7\% | 30.5\% | 36.6\% | 42.9\% | 49.4\% | 56.1\% | 63.2\% | 28.7\% |
| 2004 | 3.1\% | 5.6\% | 8.1\% | 10.8\% | 13.4\% | 16.1\% | 18.8\% | 21.6\% | 24.4\% | 27.2\% | 30.1\% | 10.9\% |
| 2005 | 1.7\% | 3.1\% | 4.5\% | 5.9\% | 7.2\% | 8.6\% | 10.0\% | 11.4\% | 12.8\% | 14.2\% | 15.6\% | 4.9\% |
| 2006 | 2.8\% | 4.9\% | 7.1\% | 9.2\% | 11.4\% | 13.6\% | 15.8\% | 18.1\% | 20.4\% | 22.7\% | 25.0\% | 15.8\% |
| 2007 | 9.6\% | 8.2\% | 6.9\% | 5.6\% | 4.2\% | 2.9\% | 1.5\% | 0.1\% | -1.2\% | -2.6\% | -4.0\% | 5.5\% |
| 2008 | 8.3\% | 2.7\% | -2.7\% | -7.9\% | -12.9\% | -17.7\% | -22.3\% | -26.7\% | -31.0\% | -35.1\% | -39.1\% | -37.0\% |
| 2009 | 1.1\% | 4.7\% | 8.3\% | 11.9\% | 15.5\% | 19.1\% | 22.7\% | 26.3\% | 29.9\% | 33.4\% | 37.0\% | 26.5\% |
| 2010 | 5.6\% | 7.7\% | 9.8\% | 11.9\% | 13.9\% | 15.8\% | 17.7\% | 19.6\% | 21.4\% | 23.1\% | 24.7\% | 15.1\% |
| 2011 | 7.7\% | 5.7\% | 3.7\% | 1.7\% | -0.3\% | -2.3\% | -4.4\% | -6.4\% | -8.5\% | -10.5\% | -12.5\% | 2.1\% |
| 2012 | 2.4\% | 4.4\% | 6.3\% | 8.3\% | 10.3\% | 12.3\% | 14.2\% | 16.2\% | 18.2\% | 20.1\% | 22.1\% | 16.0\% |
| 2013 | -3.6\% | -0.1\% | 3.6\% | 7.4\% | 11.4\% | 15.4\% | 19.6\% | 23.9\% | 28.3\% | 32.8\% | 37.5\% | 32.4\% |
| 2014 | 2.3\% | 2.1\% | 1.8\% | 1.6\% | 1.3\% | 1.0\% | 0.7\% | 0.3\% | 0.0\% | -0.3\% | -0.7\% | 13.7\% |
| 2015 | 0.8\% | 0.6\% | 0.4\% | 0.2\% | -0.1\% | -0.4\% | -0.6\% | -0.9\% | -1.2\% | -1.6\% | -1.9\% | 1.4\% |
| 2016 | 2.1\% | 3.8\% | 5.4\% | 7.0\% | 8.6\% | 10.2\% | 11.8\% | 13.4\% | 15.0\% | 16.5\% | 18.1\% | 12.0\% |
| 2017 | 1.6\% | 3.1\% | 4.6\% | 6.1\% | 7.7\% | 9.2\% | 10.8\% | 12.4\% | 14.0\% | 15.7\% | 17.3\% | 21.8\% |
| 2018 | 0.8\% | -1.3\% | -3.3\% | -5.4\% | -7.4\% | -9.4\% | -11.4\% | -13.3\% | -15.3\% | -17.2\% | -19.1\% | -4.4\% |
| 2019 | 7.6\% | 9.0\% | 10.3\% | 11.6\% | 12.9\% | 14.1\% | 15.3\% | 16.4\% | 17.6\% | 18.7\% | 19.7\% | 31.5\% |
| 2020 | 8.3\% | 8.3\% | 8.2\% | 8.0\% | 7.5\% | 7.0\% | 6.2\% | 5.3\% | 4.3\% | 3.1\% | 1.7\% | 18.4\% |
| 2021 | 1.1\% | 3.6\% | 6.1\% | 8.6\% | 11.2\% | 13.9\% | 16.5\% | 19.2\% | 22.0\% | 24.7\% | 27.5\% | 28.7\% |
| 2022 | -9.9\% | -9.5\% | -9.0\% | -8.6\% | -8.2\% | -7.9\% | -7.5\% | -7.2\% | -6.9\% | -6.7\% | -6.5\% | -18.1\% |
| Annualized Return | 6.7\% | 7.6\% | 8.4\% | 9.2\% | 9.9\% | 10.6\% | 11.3\% | 12.0\% | 12.6\% | 13.2\% | 13.7\% | 10.4\% |
| Standard Deviation | 6.1\% | 6.1\% | 6.7\% | 8.0\% | 9.5\% | 11.3\% | 13.2\% | 15.2\% | 17.3\% | 19.4\% | 21.6\% | 17.1\% |
| Worst 6 Months | -7.6\% | -8.7\% | -9.8\% | -15.1\% | -20.3\% | -25.3\% | -30.1\% | -34.7\% | -39.0\% | -43.1\% | -47.0\% | -41.8\% |
| Worst 12 Months | -10.5\% | -11.0\% | -11.5\% | -16.4\% | -21.9\% | -27.2\% | -32.1\% | -36.9\% | -41.3\% | -45.6\% | -49.6\% | -43.3\% |
| Worst 36 Mo (An'Izd) | -3.6\% | -3.3\% | -3.1\% | -3.0\% | -4.0\% | -6.6\% | -9.1\% | -11.7\% | -14.2\% | -16.7\% | -19.1\% | -16.1\% |
| Worst 60 Mos Annualized | -2.2\% | -2.0\% | -1.9\% | -1.8\% | -1.7\% | -1.6\% | -1.6\% | -1.6\% | -2.4\% | -3.4\% | -4.5\% | -6.6\% |
| Worst Drawdown | -11.4\% | -11.8\% | -12.7\% | -16.9\% | -23.1\% | -30.0\% | -36.9\% | -43.2\% | -49.0\% | -54.3\% | -59.0\% | -50.9\% |

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Table B13 - Fine Tuning Table - US All SCV Equity Portfolio
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | $\begin{aligned} & \hline 100 \% \\ & \text { Bonds } \end{aligned}$ | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & \hline 100 \% \\ & \text { Equity } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 13.9\% | 12.4\% | 10.8\% | 9.2\% | 7.5\% | 5.8\% | 4.0\% | 2.2\% | 0.4\% | -1.5\% | 4.0\% |
| 1971 | 8.3\% | 9.2\% | 10.1\% | 10.9\% | 11.6\% | 12.3\% | 12.9\% | 13.5\% | 14.0\% | 14.5\% | 14.9\% | 14.3\% |
| 1972 | 5.6\% | 5.9\% | 6.2\% | 6.4\% | 6.7\% | 6.9\% | 7.1\% | 7.2\% | 7.4\% | 7.5\% | 7.6\% | 19.0\% |
| 1973 | 6.0\% | 2.0\% | -1.9\% | -5.8\% | -9.5\% | -13.2\% | -16.8\% | -20.3\% | -23.8\% | -27.1\% | -30.4\% | -14.7\% |
| 1974 | 7.0\% | 4.6\% | 2.1\% | -0.4\% | -2.9\% | -5.5\% | -8.0\% | -10.5\% | -13.0\% | -15.5\% | -18.0\% | -26.5\% |
| 1975 | 9.5\% | 14.6\% | 19.9\% | 25.2\% | 30.6\% | 36.2\% | 41.8\% | 47.5\% | 53.3\% | 59.2\% | 65.2\% | 37.2\% |
| 1976 | 12.2\% | 16.4\% | 20.8\% | 25.2\% | 29.7\% | 34.2\% | 38.9\% | 43.6\% | 48.4\% | 53.3\% | 58.2\% | 23.8\% |
| 1977 | 2.9\% | 4.7\% | 6.6\% | 8.5\% | 10.4\% | 12.3\% | 14.2\% | 16.2\% | 18.2\% | 20.2\% | 22.2\% | -7.2\% |
| 1978 | 4.9\% | 6.8\% | 8.8\% | 10.6\% | 12.5\% | 14.3\% | 16.1\% | 17.9\% | 19.6\% | 21.2\% | 22.8\% | 6.6\% |
| 1979 | 7.0\% | 9.7\% | 12.4\% | 15.1\% | 17.9\% | 20.6\% | 23.5\% | 26.3\% | 29.2\% | 32.1\% | 35.0\% | 18.4\% |
| 1980 | 7.2\% | 9.1\% | 10.9\% | 12.7\% | 14.5\% | 16.2\% | 17.9\% | 19.5\% | 21.0\% | 22.5\% | 24.0\% | 32.4\% |
| 1981 | 10.8\% | 11.8\% | 12.8\% | 13.7\% | 14.7\% | 15.6\% | 16.6\% | 17.5\% | 18.4\% | 19.3\% | 20.2\% | -4.9\% |
| 1982 | 27.0\% | 28.1\% | 29.1\% | 30.1\% | 31.1\% | 32.1\% | 33.1\% | 34.1\% | 35.0\% | 35.9\% | 36.8\% | 21.4\% |
| 1983 | 8.7\% | 12.3\% | 16.0\% | 19.8\% | 23.7\% | 27.7\% | 31.8\% | 36.0\% | 40.3\% | 44.6\% | 49.1\% | 22.5\% |
| 1984 | 14.5\% | 13.3\% | 12.1\% | 10.8\% | 9.6\% | 8.3\% | 7.0\% | 5.8\% | 4.5\% | 3.2\% | 1.9\% | 6.3\% |
| 1985 | 19.4\% | 20.4\% | 21.5\% | 22.5\% | 23.5\% | 24.5\% | 25.4\% | 26.4\% | 27.3\% | 28.3\% | 29.2\% | 32.2\% |
| 1986 | 14.9\% | 14.3\% | 13.7\% | 13.1\% | 12.5\% | 11.8\% | 11.2\% | 10.5\% | 9.8\% | 9.1\% | 8.4\% | 18.5\% |
| 1987 | 4.5\% | 4.1\% | 3.5\% | 2.8\% | 2.0\% | 1.0\% | -0.1\% | -1.3\% | -2.7\% | -4.3\% | -6.0\% | 5.2\% |
| 1988 | 6.9\% | 9.4\% | 12.0\% | 14.5\% | 17.2\% | 19.8\% | 22.5\% | 25.3\% | 28.1\% | 30.9\% | 33.8\% | 16.8\% |
| 1989 | 13.3\% | 13.4\% | 13.4\% | 13.5\% | 13.5\% | 13.5\% | 13.5\% | 13.4\% | 13.4\% | 13.3\% | 13.2\% | 31.5\% |
| 1990 | 9.7\% | 5.9\% | 2.3\% | -1.3\% | -4.8\% | -8.2\% | -11.5\% | -14.8\% | -17.9\% | -21.0\% | -24.0\% | -3.1\% |
| 1991 | 14.9\% | 18.0\% | 21.0\% | 24.1\% | 27.2\% | 30.4\% | 33.6\% | 36.8\% | 40.1\% | 43.4\% | 46.7\% | 30.5\% |
| 1992 | 7.0\% | 9.6\% | 12.3\% | 15.0\% | 17.7\% | 20.4\% | 23.2\% | 26.0\% | 28.8\% | 31.6\% | 34.5\% | 7.6\% |
| 1993 | 10.0\% | 11.7\% | 13.3\% | 14.9\% | 16.6\% | 18.2\% | 19.9\% | 21.6\% | 23.3\% | 25.0\% | 26.8\% | 10.1\% |
| 1994 | -3.4\% | -2.9\% | -2.5\% | -2.0\% | -1.5\% | -1.1\% | -0.6\% | -0.1\% | 0.3\% | 0.8\% | 1.2\% | 1.3\% |
| 1995 | 15.5\% | 16.9\% | 18.2\% | 19.6\% | 21.0\% | 22.4\% | 23.7\% | 25.1\% | 26.5\% | 27.9\% | 29.3\% | 37.6\% |
| 1996 | 3.4\% | 5.2\% | 7.1\% | 8.9\% | 10.8\% | 12.7\% | 14.6\% | 16.5\% | 18.4\% | 20.4\% | 22.3\% | 23.0\% |
| 1997 | 6.7\% | 9.0\% | 11.3\% | 13.7\% | 16.0\% | 18.4\% | 20.8\% | 23.3\% | 25.7\% | 28.2\% | 30.7\% | 33.4\% |
| 1998 | 8.0\% | 6.6\% | 5.3\% | 3.9\% | 2.4\% | 0.9\% | -0.6\% | -2.2\% | -3.9\% | -5.6\% | -7.3\% | 28.6\% |
| 1999 | 0.5\% | 1.8\% | 3.1\% | 4.4\% | 5.7\% | 7.0\% | 8.2\% | 9.5\% | 10.7\% | 11.9\% | 13.0\% | 21.0\% |
| 2000 | 11.3\% | 11.2\% | 11.1\% | 10.9\% | 10.7\% | 10.5\% | 10.3\% | 10.0\% | 9.7\% | 9.4\% | 9.0\% | -9.1\% |
| 2001 | 7.9\% | 9.6\% | 11.2\% | 12.9\% | 14.4\% | 15.9\% | 17.4\% | 18.8\% | 20.2\% | 21.4\% | 22.7\% | -11.9\% |
| 2002 | 11.4\% | 9.5\% | 7.6\% | 5.6\% | 3.6\% | 1.5\% | -0.6\% | -2.7\% | -4.9\% | -7.1\% | -9.3\% | -22.1\% |
| 2003 | 3.4\% | 8.3\% | 13.2\% | 18.4\% | 23.7\% | 29.2\% | 34.9\% | 40.7\% | 46.8\% | 53.0\% | 59.4\% | 28.7\% |
| 2004 | 3.1\% | 5.2\% | 7.4\% | 9.6\% | 11.8\% | 14.0\% | 16.3\% | 18.5\% | 20.8\% | 23.1\% | 25.4\% | 10.9\% |
| 2005 | 1.7\% | 2.4\% | 3.1\% | 3.8\% | 4.4\% | 5.0\% | 5.6\% | 6.2\% | 6.8\% | 7.3\% | 7.8\% | 4.9\% |
| 2006 | 2.8\% | 4.6\% | 6.5\% | 8.3\% | 10.2\% | 12.1\% | 13.9\% | 15.8\% | 17.7\% | 19.6\% | 21.5\% | 15.8\% |
| 2007 | 9.6\% | 7.5\% | 5.4\% | 3.3\% | 1.3\% | -0.7\% | -2.8\% | -4.8\% | -6.8\% | -8.8\% | -10.7\% | 5.5\% |
| 2008 | 8.3\% | 3.1\% | -1.9\% | -6.8\% | -11.5\% | -16.1\% | -20.5\% | -24.8\% | -28.9\% | -32.9\% | -36.8\% | -37.0\% |
| 2009 | 1.1\% | 4.6\% | 8.0\% | 11.3\% | 14.7\% | 18.0\% | 21.2\% | 24.4\% | 27.6\% | 30.6\% | 33.6\% | 26.5\% |
| 2010 | 5.6\% | 8.3\% | 11.0\% | 13.7\% | 16.3\% | 18.9\% | 21.4\% | 23.9\% | 26.3\% | 28.6\% | 30.9\% | 15.1\% |
| 2011 | 7.7\% | 6.4\% | 5.0\% | 3.6\% | 2.1\% | 0.6\% | -1.0\% | -2.6\% | -4.2\% | -5.9\% | -7.5\% | 2.1\% |
| 2012 | 2.4\% | 4.3\% | 6.2\% | 8.1\% | 10.0\% | 11.9\% | 13.9\% | 15.8\% | 17.8\% | 19.7\% | 21.7\% | 16.0\% |
| 2013 | -3.6\% | 0.3\% | 4.4\% | 8.6\% | 13.0\% | 17.5\% | 22.2\% | 27.0\% | 32.0\% | 37.1\% | 42.4\% | 32.4\% |
| 2014 | 2.3\% | 2.6\% | 2.8\% | 2.9\% | 3.1\% | 3.2\% | 3.3\% | 3.4\% | 3.4\% | 3.5\% | 3.5\% | 13.7\% |
| 2015 | 0.8\% | 0.0\% | -0.8\% | -1.6\% | -2.5\% | -3.3\% | -4.2\% | -5.1\% | -6.0\% | -6.9\% | -7.8\% | 1.4\% |
| 2016 | 2.1\% | 4.7\% | 7.3\% | 9.9\% | 12.5\% | 15.1\% | 17.7\% | 20.3\% | 23.0\% | 25.6\% | 28.3\% | 12.0\% |
| 2017 | 1.6\% | 2.2\% | 2.8\% | 3.4\% | 3.9\% | 4.5\% | 5.1\% | 5.6\% | 6.2\% | 6.7\% | 7.2\% | 21.8\% |
| 2018 | 0.8\% | -0.8\% | -2.3\% | -3.9\% | -5.5\% | -7.1\% | -8.7\% | -10.3\% | -11.9\% | -13.5\% | -15.1\% | -4.4\% |
| 2019 | 7.6\% | 8.9\% | 10.2\% | 11.4\% | 12.5\% | 13.6\% | 14.6\% | 15.6\% | 16.5\% | 17.3\% | 18.1\% | 31.5\% |
| 2020 | 8.3\% | 8.5\% | 8.6\% | 8.5\% | 8.2\% | 7.6\% | 7.0\% | 6.1\% | 5.0\% | 3.7\% | 2.2\% | 18.4\% |
| 2021 | 1.1\% | 4.6\% | 8.2\% | 11.8\% | 15.6\% | 19.4\% | 23.3\% | 27.3\% | 31.4\% | 35.6\% | 39.8\% | 28.7\% |
| 2022 | -9.9\% | -9.1\% | -8.4\% | -7.6\% | -6.9\% | -6.3\% | -5.6\% | -5.1\% | -4.5\% | -4.0\% | -3.5\% | -18.1\% |


| Annualized Return | $6.7 \%$ | $7.6 \%$ | $8.5 \%$ | $9.3 \%$ | $10.0 \%$ | $10.7 \%$ | $11.4 \%$ | $12.0 \%$ | $12.6 \%$ | $13.1 \%$ | $13.6 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $10.4 \%$ |  |  |  |  |  |  |  |  |  |  |  |
| Standard Deviation | $6.1 \%$ | $6.2 \%$ | $7.0 \%$ | $8.3 \%$ | $10.0 \%$ | $11.8 \%$ | $13.8 \%$ | $15.9 \%$ | $18.1 \%$ | $20.3 \%$ | $22.5 \%$ |
| Worst 6 Months | $-7.6 \%$ | $-8.2 \%$ | $-10.6 \%$ | $-16.6 \%$ | $-22.2 \%$ | $-27.6 \%$ | $-32.7 \%$ | $-37.5 \%$ | $-42.0 \%$ | $-46.3 \%$ | $-50.3 \%$ |
| Worst 12 Months | $-10.5 \%$ | $-10.2 \%$ | $-10.4 \%$ | $-16.1 \%$ | $-21.6 \%$ | $-26.8 \%$ | $-31.8 \%$ | $-36.5 \%$ | $-41.0 \%$ | $-45.3 \%$ | $-49.3 \%$ |
| Worst 36 Mo (An'Izd) | $-3.6 \%$ | $-3.1 \%$ | $-2.9 \%$ | $-2.6 \%$ | $-5.4 \%$ | $-8.2 \%$ | $-11.1 \%$ | $-13.9 \%$ | $-16.6 \%$ | $-19.4 \%$ | $-22.1 \%$ |
| Worst 60 Mos Annualized | $-2.2 \%$ | $-1.9 \%$ | $-1.7 \%$ | $-1.6 \%$ | $-1.4 \%$ | $-1.5 \%$ | $-2.8 \%$ | $-4.1 \%$ | $-5.4 \%$ | $-6.8 \%$ | $-8.2 \%$ |
| Worst Drawdown | $-11.4 \%$ | $-11.3 \%$ | $-11.7 \%$ | $-16.6 \%$ | $-23.9 \%$ | $-31.6 \%$ | $-38.7 \%$ | $-45.2 \%$ | $-51.0 \%$ | $-56.4 \%$ | $-61.2 \%$ |

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Table B14 - Fine Tuning Table - US 2-Fund Equity Portfolio
Index returns reduced by a representative fund's expense ratio, except S\&P 500 Index shown below.

| Year | 100\% Bonds | 10/90 | 20/80 | 30/70 | 40/60 | 50/50 | 60/40 | 70/30 | 80/20 | 90/10 | $\begin{aligned} & \hline 100 \% \\ & \text { Equity } \end{aligned}$ | $\begin{array}{\|c} \hline \text { S\&P } 500 \\ \text { Index } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 15.4\% | 14.2\% | 12.9\% | 11.5\% | 10.2\% | 8.8\% | 7.4\% | 5.9\% | 4.5\% | 3.0\% | 1.5\% | 4.0\% |
| 1971 | 8.3\% | 9.1\% | 9.9\% | 10.6\% | 11.3\% | 12.0\% | 12.6\% | 13.2\% | 13.8\% | 14.3\% | 14.8\% | 14.3\% |
| 1972 | 5.6\% | 6.4\% | 7.2\% | 8.0\% | 8.7\% | 9.5\% | 10.3\% | 11.1\% | 11.8\% | 12.6\% | 13.4\% | 19.0\% |
| 1973 | 6.0\% | 2.9\% | -0.1\% | -3.1\% | -6.1\% | -9.0\% | -11.8\% | -14.6\% | -17.4\% | -20.1\% | -22.7\% | -14.7\% |
| 1974 | 7.0\% | 4.0\% | 0.9\% | -2.0\% | -5.0\% | -7.9\% | -10.8\% | -13.6\% | -16.4\% | -19.2\% | -21.9\% | -26.5\% |
| 1975 | 9.5\% | 13.4\% | 17.3\% | 21.4\% | 25.5\% | 29.6\% | 33.8\% | 38.1\% | 42.4\% | 46.8\% | 51.3\% | 37.2\% |
| 1976 | 12.2\% | 14.9\% | 17.6\% | 20.4\% | 23.2\% | 26.0\% | 28.9\% | 31.7\% | 34.6\% | 37.5\% | 40.4\% | 23.8\% |
| 1977 | 2.9\% | 3.3\% | 3.7\% | 4.1\% | 4.5\% | 4.8\% | 5.2\% | 5.6\% | 5.9\% | 6.3\% | 6.6\% | -7.2\% |
| 1978 | 4.9\% | 6.0\% | 7.1\% | 8.1\% | 9.2\% | 10.2\% | 11.2\% | 12.1\% | 13.0\% | 13.9\% | 14.8\% | 6.6\% |
| 1979 | 7.0\% | 8.9\% | 10.8\% | 12.8\% | 14.7\% | 16.6\% | 18.6\% | 20.6\% | 22.6\% | 24.6\% | 26.6\% | 18.4\% |
| 1980 | 7.2\% | 9.4\% | 11.6\% | 13.8\% | 15.9\% | 18.1\% | 20.2\% | 22.3\% | 24.3\% | 26.3\% | 28.3\% | 32.4\% |
| 1981 | 10.8\% | 10.5\% | 10.1\% | 9.8\% | 9.4\% | 9.1\% | 8.7\% | 8.3\% | 7.9\% | 7.5\% | 7.1\% | -4.9\% |
| 1982 | 27.0\% | 27.3\% | 27.6\% | 27.9\% | 28.1\% | 28.3\% | 28.5\% | 28.7\% | 28.8\% | 28.9\% | 29.0\% | 21.4\% |
| 1983 | 8.7\% | 11.2\% | 13.7\% | 16.2\% | 18.8\% | 21.5\% | 24.2\% | 26.9\% | 29.7\% | 32.5\% | 35.4\% | 22.5\% |
| 1984 | 14.5\% | 13.5\% | 12.5\% | 11.5\% | 10.5\% | 9.4\% | 8.4\% | 7.3\% | 6.2\% | 5.2\% | 4.1\% | 6.3\% |
| 1985 | 19.4\% | 20.6\% | 21.7\% | 22.9\% | 24.0\% | 25.1\% | 26.3\% | 27.4\% | 28.5\% | 29.6\% | 30.7\% | 32.2\% |
| 1986 | 14.9\% | 14.8\% | 14.8\% | 14.7\% | 14.6\% | 14.4\% | 14.3\% | 14.1\% | 13.9\% | 13.7\% | 13.4\% | 18.5\% |
| 1987 | 4.5\% | 4.5\% | 4.5\% | 4.3\% | 4.0\% | 3.6\% | 3.1\% | 2.4\% | 1.6\% | 0.7\% | -0.4\% | 5.2\% |
| 1988 | 6.9\% | 8.6\% | 10.4\% | 12.2\% | 14.0\% | 15.8\% | 17.6\% | 19.5\% | 21.4\% | 23.2\% | 25.2\% | 16.8\% |
| 1989 | 13.3\% | 14.2\% | 15.1\% | 16.0\% | 16.9\% | 17.8\% | 18.7\% | 19.6\% | 20.4\% | 21.3\% | 22.2\% | 31.5\% |
| 1990 | 9.7\% | 7.2\% | 4.7\% | 2.3\% | -0.2\% | -2.5\% | -4.9\% | -7.2\% | -9.5\% | -11.8\% | -14.1\% | -3.1\% |
| 1991 | 14.9\% | 17.2\% | 19.5\% | 21.9\% | 24.2\% | 26.5\% | 28.9\% | 31.3\% | 33.7\% | 36.1\% | 38.5\% | 30.5\% |
| 1992 | 7.0\% | 8.4\% | 9.7\% | 11.1\% | 12.4\% | 13.8\% | 15.1\% | 16.5\% | 17.9\% | 19.2\% | 20.6\% | 7.6\% |
| 1993 | 10.0\% | 10.9\% | 11.7\% | 12.5\% | 13.3\% | 14.1\% | 14.9\% | 15.7\% | 16.6\% | 17.4\% | 18.2\% | 10.1\% |
| 1994 | -3.4\% | -2.9\% | -2.4\% | -2.0\% | -1.5\% | -1.0\% | -0.6\% | -0.1\% | 0.4\% | 0.8\% | 1.3\% | 1.3\% |
| 1995 | 15.5\% | 17.2\% | 19.0\% | 20.7\% | 22.5\% | 24.2\% | 26.0\% | 27.9\% | 29.7\% | 31.6\% | 33.4\% | 37.6\% |
| 1996 | 3.4\% | 5.2\% | 7.1\% | 9.0\% | 10.9\% | 12.8\% | 14.8\% | 16.7\% | 18.7\% | 20.7\% | 22.7\% | 23.0\% |
| 1997 | 6.7\% | 9.1\% | 11.6\% | 14.0\% | 16.5\% | 19.1\% | 21.7\% | 24.3\% | 26.9\% | 29.6\% | 32.3\% | 33.4\% |
| 1998 | 8.0\% | 8.4\% | 8.7\% | 9.0\% | 9.3\% | 9.5\% | 9.6\% | 9.6\% | 9.6\% | 9.5\% | 9.4\% | 28.6\% |
| 1999 | 0.5\% | 2.1\% | 3.8\% | 5.5\% | 7.1\% | 8.8\% | 10.5\% | 12.2\% | 13.9\% | 15.6\% | 17.4\% | 21.0\% |
| 2000 | 11.3\% | 10.2\% | 9.1\% | 8.0\% | 6.8\% | 5.7\% | 4.6\% | 3.4\% | 2.2\% | 1.1\% | -0.1\% | -9.1\% |
| 2001 | 7.9\% | 7.7\% | 7.6\% | 7.3\% | 7.1\% | 6.7\% | 6.4\% | 5.9\% | 5.4\% | 4.9\% | 4.3\% | -11.9\% |
| 2002 | 11.4\% | 8.7\% | 5.9\% | 3.2\% | 0.5\% | -2.2\% | -5.0\% | -7.6\% | -10.3\% | -13.0\% | -15.6\% | -22.1\% |
| 2003 | 3.4\% | 7.0\% | 10.7\% | 14.5\% | 18.3\% | 22.3\% | 26.3\% | 30.4\% | 34.7\% | 39.0\% | 43.4\% | 28.7\% |
| 2004 | 3.1\% | 4.5\% | 6.0\% | 7.5\% | 9.0\% | 10.5\% | 12.0\% | 13.5\% | 15.0\% | 16.5\% | 18.0\% | 10.9\% |
| 2005 | 1.7\% | 2.3\% | 2.8\% | 3.3\% | 3.8\% | 4.2\% | 4.7\% | 5.2\% | 5.6\% | 6.0\% | 6.4\% | 4.9\% |
| 2006 | 2.8\% | 4.4\% | 5.9\% | 7.5\% | 9.0\% | 10.6\% | 12.2\% | 13.8\% | 15.5\% | 17.1\% | 18.7\% | 15.8\% |
| 2007 | 9.6\% | 8.4\% | 7.1\% | 5.9\% | 4.7\% | 3.4\% | 2.2\% | 0.9\% | -0.4\% | -1.6\% | -2.9\% | 5.5\% |
| 2008 | 8.3\% | 3.0\% | -2.1\% | -7.0\% | -11.7\% | -16.3\% | -20.7\% | -25.0\% | -29.1\% | -33.0\% | -36.8\% | -37.0\% |
| 2009 | 1.1\% | 4.1\% | 7.1\% | 10.0\% | 13.0\% | 15.9\% | 18.9\% | 21.8\% | 24.7\% | 27.5\% | 30.4\% | 26.5\% |
| 2010 | 5.6\% | 7.5\% | 9.4\% | 11.2\% | 13.0\% | 14.8\% | 16.5\% | 18.2\% | 19.8\% | 21.4\% | 22.9\% | 15.1\% |
| 2011 | 7.7\% | 6.8\% | 5.9\% | 4.9\% | 3.9\% | 2.9\% | 1.8\% | 0.7\% | -0.4\% | -1.5\% | -2.7\% | 2.1\% |
| 2012 | 2.4\% | 4.0\% | 5.6\% | 7.3\% | 8.9\% | 10.6\% | 12.2\% | 13.9\% | 15.5\% | 17.2\% | 18.9\% | 16.0\% |
| 2013 | -3.6\% | -0.1\% | 3.6\% | 7.4\% | 11.3\% | 15.3\% | 19.5\% | 23.7\% | 28.1\% | 32.7\% | 37.3\% | 32.4\% |
| 2014 | 2.3\% | 3.0\% | 3.7\% | 4.3\% | 4.9\% | 5.6\% | 6.2\% | 6.8\% | 7.4\% | 8.0\% | 8.6\% | 13.7\% |
| 2015 | 0.8\% | 0.5\% | 0.1\% | -0.2\% | -0.6\% | -1.0\% | -1.4\% | -1.8\% | -2.3\% | -2.7\% | -3.2\% | 1.4\% |
| 2016 | 2.1\% | 3.9\% | 5.7\% | 7.5\% | 9.3\% | 11.1\% | 12.9\% | 14.7\% | 16.4\% | 18.2\% | 20.0\% | 12.0\% |
| 2017 | 1.6\% | 2.8\% | 4.1\% | 5.3\% | 6.6\% | 7.9\% | 9.2\% | 10.5\% | 11.8\% | 13.1\% | 14.4\% | 21.8\% |
| 2018 | 0.8\% | -0.2\% | -1.2\% | -2.2\% | -3.3\% | -4.3\% | -5.4\% | -6.5\% | -7.6\% | -8.7\% | -9.8\% | -4.4\% |
| 2019 | 7.6\% | 9.4\% | 11.2\% | 13.0\% | 14.7\% | 16.4\% | 18.2\% | 19.9\% | 21.5\% | 23.2\% | 24.8\% | 31.5\% |
| 2020 | 8.3\% | 9.1\% | 9.7\% | 10.3\% | 10.7\% | 11.0\% | 11.2\% | 11.2\% | 11.2\% | 11.0\% | 10.7\% | 18.4\% |
| 2021 | 1.1\% | 4.1\% | 7.2\% | 10.4\% | 13.6\% | 16.9\% | 20.3\% | 23.7\% | 27.3\% | 30.9\% | 34.5\% | 28.7\% |
| 2022 | -9.9\% | -9.9\% | -9.9\% | -9.9\% | -10.0\% | -10.1\% | -10.2\% | -10.3\% | -10.5\% | -10.7\% | -11.0\% | -18.1\% |


| Annualized Return | $6.7 \%$ | $7.4 \%$ | $8.1 \%$ | $8.7 \%$ | $9.3 \%$ | $9.9 \%$ | $10.4 \%$ | $10.9 \%$ | $11.4 \%$ | $11.8 \%$ | $12.2 \%$ | $10.4 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Standard Deviation | $6.1 \%$ | $6.1 \%$ | $6.6 \%$ | $7.5 \%$ | $8.7 \%$ | $10.1 \%$ | $11.6 \%$ | $13.2 \%$ | $14.8 \%$ | $16.5 \%$ | $18.3 \%$ | $17.1 \%$ |
| Worst 6 Months | $-7.6 \%$ | $-8.5 \%$ | $-9.5 \%$ | $-14.8 \%$ | $-20.0 \%$ | $-24.9 \%$ | $-29.6 \%$ | $-34.1 \%$ | $-38.3 \%$ | $-42.3 \%$ | $-46.1 \%$ | $-41.8 \%$ |
| Worst 12 Months | $-10.5 \%$ | $-10.6 \%$ | $-10.6 \%$ | $-15.0 \%$ | $-20.1 \%$ | $-25.0 \%$ | $-29.7 \%$ | $-34.1 \%$ | $-38.4 \%$ | $-42.4 \%$ | $-46.3 \%$ | $-43.3 \%$ |
| Worst 36 Mo (An'Izd) | $-3.6 \%$ | $-3.4 \%$ | $-3.4 \%$ | $-3.4 \%$ | $-3.9 \%$ | $-6.4 \%$ | $-8.9 \%$ | $-11.3 \%$ | $-13.8 \%$ | $-16.2 \%$ | $-18.6 \%$ | $-16.1 \%$ |
| Worst 60 Mos Annualized | $-2.2 \%$ | $-2.1 \%$ | $-2.1 \%$ | $-2.1 \%$ | $-2.1 \%$ | $-2.1 \%$ | $-2.4 \%$ | $-3.6 \%$ | $-4.8 \%$ | $-6.1 \%$ | $-7.3 \%$ | $-6.6 \%$ |
| Worst Drawdown | $-11.4 \%$ | $-11.8 \%$ | $-12.6 \%$ | $-15.3 \%$ | $-21.1 \%$ | $-27.7 \%$ | $-34.1 \%$ | $-40.3 \%$ | $-45.9 \%$ | $-51.1 \%$ | $-55.8 \%$ | $-50.9 \%$ |

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