

Table B9 - 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	100% Equity	S&P 500 Index
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%
2023	4.3%	6.1%	7.9%	9.8%	11.7%	13.5%	15.4%	17.3%	19.1%	21.0%	22.9%	26.3%
Annualized Return	6.7%	7.4%	8.1%	8.7%	9.3%	9.9%	10.5%	11.0%	11.5%	12.0%	12.4%	10.7%
Standard Deviation	6.1%	6.0%	6.5%	7.4%	8.6%	10.0%	11.5%	13.1%	14.7%	16.4%	18.2%	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'lzd)	-3.0%	-1.2%	0.7%	-1.3%	-3.9%	-6.4%	-8.9%	-11.3%	-13.8%	-16.2%	-18.6%	-16.1%
Worst 60 Mos Annualized	0.3%	1.6%	2.2%	1.1%	-0.1%	-1.2%	-2.4%	-3.6%	-4.8%	-6.1%	-7.3%	-6.6%
Worst Drawdown	-6.1%	-5.1%	-10.0%	-15.3%	-21.1%	-27.7%	-34.1%	-40.3%	-45.9%	-51.1%	-55.8%	-50.9%