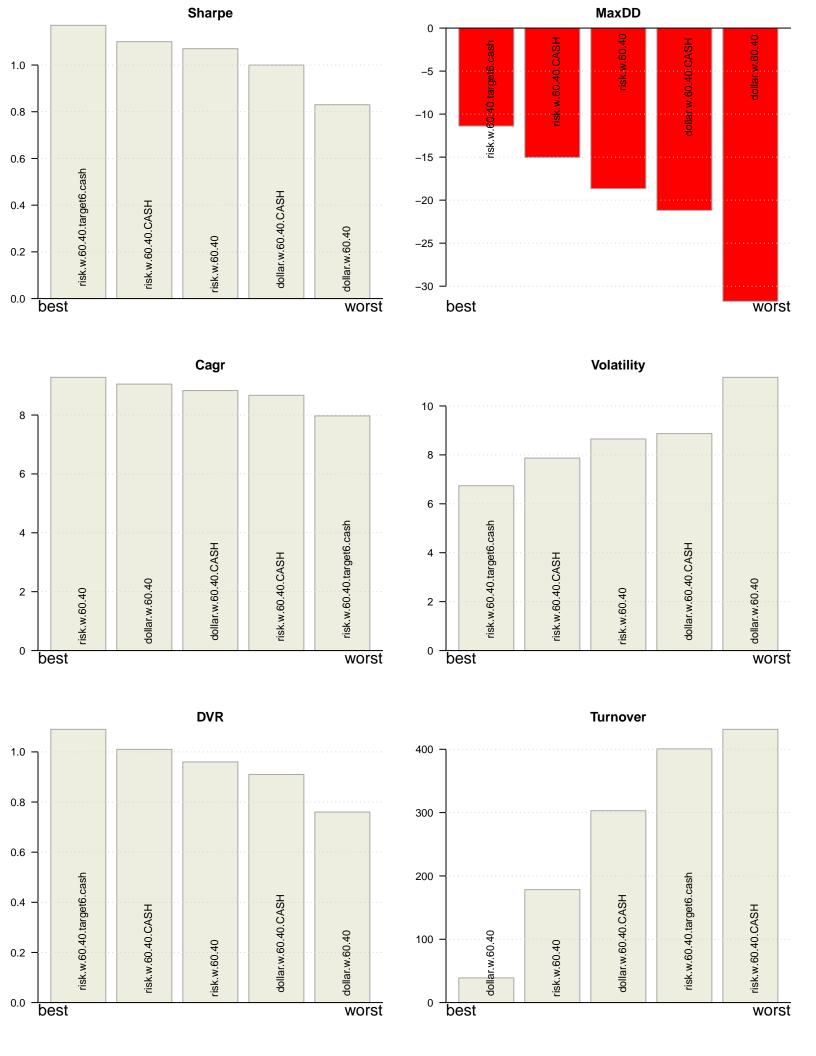
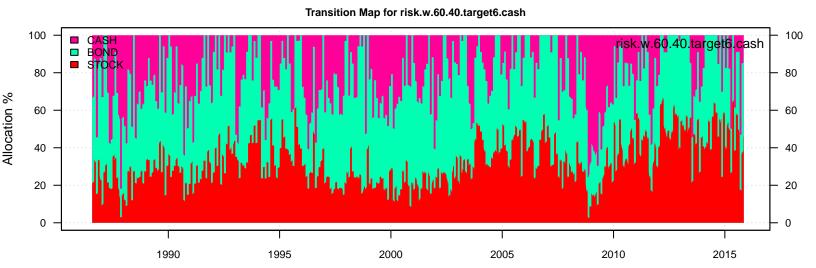


System	dollar.w.60.40	risk.w.60.40	risk.w.60.40.CASH	dollar.w.60.40.CASH	risk.w.60.40.target6.cash
Period	May1986 – Nov2015	May1986 – Nov2015	May1986 – Nov2015	May1986 – Nov2015	May1986 – Nov2015
Cagr	9.05	9.28	8.67	8.83	7.97
Sharpe	0.83	1.07	1.1	1	1.17
DVR	0.76	0.96	1.01	0.91	1.09
Volatility	11.17	8.65	7.87	8.87	6.74
MaxDD	-31.76	-18.66	-15.04	-21.19	-11.39
AvgDD	-1.47	-1.32	-1.27	-1.34	-1.07
VaR	-1.07	-0.84	-0.78	-0.86	-0.67
CVaR	-1.61	-1.21	-1.13	-1.29	-0.96
Exposure	99.88	99.6	99.88	99.88	99.3





dollar.w.60.40 1986			Mar	Apr	May	2.2		Aug 6.3	Sep -6.4	Oct 4.0	Nov 2.3		Year –2.1	MaxDD -7.2
1987 1988	8.3 4.3	2.8 3.2		-2.5 0.1	0.0 -0.2	3.6 4.3	2.5 -1.0	1.7 -1.9	-2.8 4.0	-10.8 2.6	-4.7 -1.6	5.1 0.0	11.4	-22.8 -6.1
1989 1990	5.2 -5.5	-2.2 0.6		4.1 -2.6	3.6 7.5	2.0 0.5	0.0	-7.1	-0.2 -2.5	0.1 0.6	5.6	2.4	0.1	-4.1 -13.1
1991 1992	3.0 -2.3	4.4 0.9	-1.6	0.6 1.6	2.5 1.4		3.4 3.9	-1.0	0.1 1.3	-0.1	2.7		8.3	-4.1 -4.3
1993 1994 1995	1.7 2.9 3.0	1.9 -3.3 3.5	-4.0	-1.3 0.2	1.7 0.8 5.3	1.8 -1.7 1.6	3.1	2.0	-0.3 -2.7 3.2	1.4 1.5 1.0	-2.2	0.9 1.0	-2.7	-3.6 -9.1
1995 1996 1997	2.1 3.4	-1.8 0.5	0.2	2.4 -0.1 4.7	1.2 4.2	1.3 3.1	-2.7	0.6	3.2 4.4 3.9	3.4		-2.4	12.3	-2.5 -6.4 -8.0 -9.7
1998 1999	1.5 2.5	3.8	3.0 2.3	0.9 2.3	-0.5 -2.0	3.5 2.9	-1.0	-6.6 -0.5	5.1	4.2	3.7	3.8	22.8	-9.7 -8.4
2000 2001	-2.5 2.8	0.2 -5.0	7.0	-2.4 4.1	-1.1 -0.3	2.1		4.7 -2.8	-3.6 -4.6	0.3 2.8	-3.3	0.6	1.0 -5,2	-8.3 -17.1
2002 2003	-0.1 -1.7	-0.6 0.4	0.5 -0.4	-2.1 5.5	-0.2 5.7	-3.8 -0.1	-3.7 -2.8	2.5 1.7		3.5	3.3	-1.7	-7.2	-17.4 -8.4
2004 2005	1.9 0.0	1.7 0.7	-1.3	-3.6 0.4	0.9 3.1	0.9	1.0		-0.9	1.4	1.7 2.9	2.8	9.7	-7.1 -4.6
2006 2007	0.9 0.5	0.8 0.1	0.0	-0.3 3.0	-1.9 1.1	0.6 -1.3	1.1 -0.6	1.4	2.3 2.4			-0.9	9.4 7.1	-4.8 -4.9 -26.4
2008 2009	-2.8 -10.0	-1.7 -7.1	0.3 6.6	1.9 3.2	-0.2 2.0	-4.0 0.2		2.0 3.1	-5.1 3.1	-10.7 -2.2	1.4 4.1	-1.3	5.1	-20.4
2010	-1.2 0.2	1.7 2.7	0.0	2.2 2.6	-2.8 0.6	-0.9 -1.9	3.7 0.5	0.5	1.0	5.0			13.5 14.3	-5.1 -6.3
2012 2013	2.6 1.8 0.3	1.6 1.2	2.1	1.5 3.0 1.2	-0.1 -1.2 2.5	1.8 -2.1 1.1	2.2		2.1	3.3		0.8		-3.2 -6.2
2014 2015 Avg	2.0 0.9	2.9 1.0 0.4	-0.5	-0.8 1.0	-0.2 1.2	-2.8	3.1	-4.0	-0.8	2.5 4.9 0.9			1.2	-3.0 -8.0 -8.7
/···9	0.3	0.4	0.0	1.0	1.2	0.4	0.3	0.0	0.1	0.5	1.2	1.4	5.4	-0.7
	Jan I	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987 1988	2.8 4.5	1.9 1.8	-0.3	-3.6	-0.5	-0.1 2.9 4.1		5.7 0.4	-5.6 -3.2 4.1	2.9 -3.2 2.5	2.1 -1.4	-2.4 3.0 0.5	-0.7 0.4 9.6	-6.8 -16.3 -5.9
1988 1989 1990	4.5 4.4 -4.8	-2.0 0.1	1.3 1.0	-0.4 3.5 -2.6	-1.0 3.4 6.4	3.0 0.9	5.1		4.1 -0.1	1.0 1.4		0.7	22.3	-5.9 -3.4 -9.3
1990 1991 1992	2.6 -2.8	2.9 0.8	0.9	0.9 1.3	1.3 2.0	-2.0 -0.3	2.4 4.0	3.0	1.4 1.3	0.4		8.1	21.6	-9.3 -3.7 -4.4
1993 1994	1.5 2.9	1.6 -3.4		-0.7 -0.3	1.3 0.6		0.7 3.0	3.9	-0.2 -2.8	1.3	-1.8	0.8 1.2	12.4	-3.9 -9.4
1995 1996	2.9 1.4	3.4 -2.7	-0.5	2.2 -0.5	6.0 0.9	1.5 1.5	1.1 -2.3	1.3 0.0	3.2	1.3	3.2 5.2	2.2	34.5 8.0	-2.6 -7.3
1997 1998	1.8 1.7	0.2 2.0	2.3	3.4 0.7	2.4 0.4	2.2 3.1	6.1 -0.7	-3.3 -0.2	3.4 3.7	1.3	1.8 2.5	1.7	19.0 19.4	-6.7 -4.8
1999 2000	1.7 -1.0	-4.3 1.9	1.1	1.1 -1.3	-1.9 -0.7	1.3 2.2	-1.5 0.5		-0.1 -2.4	2.2 1.0	-0.1 1.5	1.2	0.1 12.4	-6.9 -5.7
2001 2002	1.1 0.2	-2.0 0.1		-0.3 0.0	0.0 0.1	-0.4 -0.8	2.0 -0.4	4.6			1.0			-8.6 -7.3
2003 2004	-1.1 1.9	1.4 1.8	0.1	3.5 -4.5	6.0 0.7			1.6 2.5	1.0		0.1	2.8	8.2	-9.8 -7.8
2005 2006	-0.2 0.6	0.1 0.9	-2.1	0.9 -0.7	3.1 -1.6	1.3	1.6	2.7	2.3		1.9 2.1	-1.0	4.5 7.6 7.3	-4.8 -5.4
2007 2008 2009	0.3 -1.9	0.9 -1.4 -5.1	-0.8 0.6 5.9	1.9 0.3	0.4 -0.9	-1.2 -1.9 0.4	0.5 -0.6 3.9	2.3	1.2 -2.2 3.0	-6.8	1.7 11.0 3.6	10.1		-4.3 -12.9 -17.7
2010 2011	-11.4 -0.9	-5.1 1.1 2.7	1.4	2.3 2.6	-0.5 -0.8 0.9	1.4 -2.1		3.3	3.7	0.0	-0.8	2.2	-5.9 15.9 21.5	-17.7 -4.3 -3.1
2012 2013	2.2	1.7 1.2	0.6	1.6 3.0	1.1 -2.3	1.1 -2.0	2.6 1.3	0.5 -2.5	0.5 2.2	-1.3	0.8		10.5	-3.1 -3.1 -6.6
2014 2015	1.2	2.1 -0.3		1.3 -1.1	2.7 -0.1	1.0 -2.7		4.3	-1.7 0.3	2.6	2.9			-2.6 -7.5
Avg	0.6	0.3	0.1	0.4	1.0	0.6	0.9		0.6		1.3	1.4	9.5	-6.8
risk.w.60.40.CASH	JanI	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987	0.7	0.5	-0.4	-3.8	0.3	2.2 2.7	1.1 2.6	2.4	-1.0 -1.5	1.0 -4.8		0.0	6.7 -1.8	-1.5 -12.5
1988 1989	4.0 4.4	1.1 -2.0	1.3	-0.9 3.5	-1.4 3.5	3.3 3.0	-1.2 5.2	-1.1 -0.9	4.0 -0.1	1.0		0.5 0.7	7.5 22.6	-5.0 -3.4
1990 1991	-4.9 0.9	0.4 2.9	0.9		2.1 1.3	-2.1	2.5	3.1		0.4	-1.8	4.9	16.2	-12.1 -3.5
1992 1993 1994	-2.8 1.1	0.8 1.5	-1.4 1.0	1.2 -0.7	2.1 1.2	2.6		3.9	1.3 -0.2	1.3	1.9 -1.8	0.8	12.1	-4.3 -3.8
1994 1995 1996	2.9 2.9 1.5	-3.5 3.4 -2.6	-2.4 1.8	-1.0 2.3 0.3	-0.1 6.1 1.1	0.1 1.5 0.9	1.1		-1.7 3.3 2.9		-1.9 3.2			-8.5 -2.7 -6.2
1996 1997 1998	1.5 1.8 1.7	0.2 2.0	-0.5 -3.1 2.2	0.3 2.4 0.7	1.1 2.4 0.4	2.3	6.0	-3.3 -0.3	3.3 3.1	1.3		1.7	17.7	-6.2 -6.3 -4.9
1999 2000	1.6 -2.2	-4.4 0.1	1.8	1.1 -1.3	-1.1 -0.7	2.2 2.2	-1.1	-0.2 -0.1 1.7	-0.2 -2.4	-1.4 -0.1 0.9	0.4	2.1	2.0	-5.0 -5.6
2001 2002	0.5 -0.1	1.5 0.9	-0.2	-2.1 -1.2	0.3 0.4	0.2	3.0	1.7		4.1 -2.6	-4.1 -1.0	-1.3 3.3	4.6 8.7	-7.3 -6.2
2003 2004	-0.5 1.9	2.3 1.8	-1.0 0.1	0.7 -4.6	6.1 0.6	-0.5 0.8	-4.7 -1.5	0.8 0.8	0.2 0.5	1.0	0.1	2.9 2.8	7.5 4.6	-9.8 -7.1
2005	-0.2 0.6	0.1 0.1	-2.2	0.9	2.1 -1.5	0.2		1.4	2.2			-1.0	5.4	-4.8 -5.2
2007	0.3	0.9	1.2	1.9 -1.9	0.3 -1.7	-0.3 0.2	-0.9 -0.1	1.6 0.4	1.2	-0.9	12.3	9.8		-4.3 -5.3
2009 2010 2011	-8.9 -1.7 1.8	-1.0 1.4 2.0	2.6 2.4	-4.8 1.0 1.6	0.0 -3.4	-0.1 1.4	3.7 -0.5 1.3	5.2	-1.1	0.0	3.2 -0.8 0.8	2.2	-6.4 6.0 15.3	-13.7 -5.6 -5.8
2011 2012 2013	2.2 1.2	1.7 0.7	0.6	1.6 1.6 1.1	1.0 -2.4	-2.0 1.1 -0.9		0.5		-1.3	0.8	-1.1	10.6	-5.8 -3.1 -5.1
2013 2014 2015	-1.8 3.4	2.1 -0.3			2.7 -0.1	1.0 -1.3		4.2		2.5		1.2		-2.9 -8.3
Avg	0.5	0.5	0.2	0.0	0.7	0.9								
dollar.w.60.40.CASH	I.lan II	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987	0.7	0.5		_2.6	0.5	2.2 3.5	1.1	2.4	-1.0	1.0 -11.9	0.8 0.5	0.0	6.7	-1.5 -21.2
1988 1989	3.1 5.2	1.0 -2.2	-1.1 1.7	-0.6 4.1	-1.0 3.6	2.4 2.0	-1.0	-1.9	4.1 -0.2	2.6 0.1	-1.7	0.0	5.9	-5.3 -4.1
1990 1991	-5.6 0.9	0.4 4.5	0.0 1.5	-1.7 0.6	2.1 2.5	0.0 -3.1	0.0 3.4	-7.3 2.8	0.8 0.1	1.2	2.7 -2.5	1.6 3.8	-6.1 16.1	-15.8 -4.0
1992 1993	-2.4 1.2	1.0 1.9	-1.6	1.7	1.5 1.8	-0.8 1.8	3.9 0.2	-1.0 3.9	1.3	-0.1 1.4	2.7 -1.6	2.1	8.3 11.7	-4.4 -3.6
1994 1995	3.0 3.1	-3.4 3.5			-0.1 5.3	0.1 1.7	1.4	1.1			-2.8 3.6		34.7	-9.8
1996 1997	2.1 3.5	-1.8 0.5	0.2 -3.6	0.5 4.2	1.3 4.2	0.9 3.2	6.9	1.2 -4.2	3.8 3.9	-0.3	2.8	1.8	12.7 24.6	-2.5 -5.7 -7.9
1998 1999	1.5 2.5	3.9 -3.9	2.8	0.9 2.3	-0.6 -1.6	3.5 3.4	-1.8	-6.7 -0.3	2.5 -1.1	-0.1	3.7 1.0	3.4	6.5	-10.2 -6.5
2000 2001	-3.2 1.0	-0.7 1.2		-2.4 -1.2	-1.1 0.4		2.4	1.3	1.7			-1.1	6.5	-9.2 -5.4
2002 2003 2004	0.0 -0.4 1.9	0.7 1.7 1.7	-0.5	-2.9 0.4	0.5 5.8	-0.1	-2.9	2.6 1.1 0.6	0.0	2.0			11.3	-6.5 -8.3 -6.7
2004 2005 2006	0.0 0.9	1.7 0.7 0.2	-1.3	-3.6 0.3 0.8	0.8 1.5 –1.9		1.0	0.8	-1.0	-2.4	2.8	0.0		-4.6
2006 2007 2008	0.9 0.5 1.8	0.2 0.1 0.4	0.0	3.0 -1.5	-1.9 1.1 -1.3	-0.7 0.2	-1.6	1.5	2.4	1.5	-0.3 6.3	-0.1	7.6	-4.9 -5.8 -4.0
2008 2009 2010	-5.4 -1.9	-0.7 1.9	1.9	-2.9 1.0	0.0 -4.7	-0.1 -0.9	4.5 -0.3		2.2		3.9		2.9	-4.0 -9.5 -8.1
2011 2012	1.4	2.0 1.6	-0.1	1.9 1.5	-0.6 -0.1	-2.0 1.8	0.5 2.2	0.4	5.1	-1.5	0.5	1.3	9.4 10.8	-6.7 -3.3
2013 2014	1.8 -2.1	0.8 2.9	2.3 0.8	1.2 1.2	-1.3 2.5	-0.9	3.2 -0.6	-1.9 4.2	2.0 -1.7	2.8 2.5	1.8 2.8	1.5	14.0	-4.6 -3.4
2015 Avg	2.1 0.7	1.0 0.7	-0.5	-0.8	-0.2 0.7	-1.2	1.3	-3.8	0.3	-0.3	0.5		-1.8	-8.8

1986	risk.w.60.40.target6.cash	Jan	Feb		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1988	1986							0.0	-0.1	4.5	-4.9	1.8	1.9	-2.2	0.7	-6.0
1989					-0.3	-3.1	-0.3		1.4	0.3		-0.3		2.1	2.6	-11.4
1990				1.3			-0.9		-0.8	-0.7						-4.5
1991 2.0			3.4	1.0		3.1				-0.9						
1992 -26 0.8 -1.3 1.2 1.8 0.0 3.9 -0.5 1.3 -0.7 1.8 2.3 8.0 1993 1.5 1.4 0.7 -0.4 0.8 2.3 0.6 3.9 -0.2 1.0 -1.7 0.7 0.9 0.9 -2.6 1994 2.3 3.5 -9.0 0.5 0.2 -0.9 2.3 1.8 -2.3 0.7 -0.9 0.9 -2.6 1995 2.7 3.4 1.6 2.0 6.1 1.3 0.7 1.0 3.3 1.2 3.1 2.2 32.6 1.8 1.9 1.2 3.1 2.2 3.2 4.8 1.9 1.2 0.1 -2.5 2.6 1.6 2.0 5.1 -2.5 2.4 1.1 1.2 1.7 1.4.9 1.9 1.9 1.3 -3.8 0.9 0.8 -1.5 0.9 -1.0 -0.3 0.3 1.1 1.0 0.0		-	1 <mark>.8</mark>			-2.0		1.0		-5.1						
1993			2.0		0.7			-1.5		3.0		0.4				
1994 2.9 -3.5 -3.0 -0.5 0.2 -0.9 2.3 1.8 -2.3 0.7 -0.9 0.9 -2.6 1996 1.3 -2.1 -0.5 -0.4 0.4 1.2 -2.2 0.0 2.8 3.0 3.9 -2.4 4.8 1997 1.2 0.1 -2.3 2.6 1.6 2.0 5.1 -2.5 2.4 1.1 1.2 1.7 14.9 1998 1.7 1.2 2.0 0.6 0.5 2.2 -0.7 -0.2 3.7 0.0 0.9 2.4 15.2 1999 1.3 -3.8 0.9 0.8 -1.5 0.9 -1.0 -0.3 0.3 1.1 0.0 0.8 -0.7 2000 -1.0 1.3 3.4 -0.8 -0.3 1.9 0.5 2.7 -2.4 0.9 1.6 1.8 9.8 2001 1.2 -1.2 -1.2 -0.5 0.2		_	2.6			1.2		0.0		-0.5		<u> </u>				-4.1
1995 2,7 3,4 1,6 2,0 6,1 1,3 0,7 1,0 3,3 1,2 3,1 2,2 32,6 1996 1,3 -2,1 -0,5 -0,4 0,4 1,2 -2,2 0,0 2,8 3,0 3,9 -2,4 4,8 1997 1,2 0,1 -2,3 2,6 1,6 2,0 5,1 -2,5 2,4 1,1 1,2 1,7 14,9 1998 1,7 1,2 2,0 0,6 0,5 2,2 -0,7 -0,2 3,7 0,0 0,9 2,4 15,2 1999 1,3 3,8 0,9 0,8 -1,5 0,9 -1,0 -0,3 0,3 1,1 0,0 0,8 -0,7 2000 -1,0 1,3 3,4 -0,8 -0,3 1,9 0,5 2,7 -2,4 0,9 1,6 1,8 9,8 2001 1,2 -1,2 -0,5 0,2 -0,3				1.4		-0.4										-3.6
1996 13 -2.1 -0.5 -0.4 0.4 1.2 -2.2 0.0 2.8 3.0 3.9 -2.4 4.8 1997 1.2 0.1 -2.3 2.6 1.6 2.0 5.1 -2.5 2.4 1.1 1.2 1.7 14.9 1998 1.7 1.2 2.0 0.6 0.5 2.2 -0.7 -0.2 3.7 0.0 0.9 2.4 15.2 1999 1.3 -3.8 0.9 0.8 -1.5 0.9 -1.0 -0.3 0.3 1.1 0.0 0.8 -0.7 2000 1.2 -1.2 -1.2 -0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 -0.7 -0.9 2001 1.2 -1.2 -1.2 -0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 -0.7 -0.9 2002 0.1 0.2 -1.9 0.6 0				-3.5		-0.5										-8.3
1997 1.2 0.1 -2.3 2.6 1.6 2.0 5.1 -2.5 2.4 1.1 1.2 1.7 14.9 1998 1.7 1.2 2.0 0.6 0.5 2.2 -0.7 -0.2 3.7 0.0 0.9 2.4 15.2 1999 1.3 -3.8 0.9 0.8 -1.5 0.9 -4.0 0.3 1.1 0.0 0.8 -0.7 2000 -4.0 1.3 3.4 -0.8 0.3 1.9 0.5 2.7 -24 0.9 1.6 1.8 9.8 2001 1.2 -1.2 -1.2 -0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 -0.7 -0.9 2002 0.1 0.2 -1.9 0.6 0.1 -0.8 0.1 3.6 0.7 -0.4 0.7 0.4 3.3 12.7 2003 -0.1 0.2 -0.1 0.8 0.1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-2.0</td>									0.7							-2.0
1998 1.7 1.2 2.0 0.6 0.5 2.2 -0.7 -0.2 3.7 0.0 0.9 2.4 15.2 1999 1.3 -3.8 0.9 0.8 -1.5 0.9 -1.0 0.3 0.1 1.0 0.8 -0.7 2000 -1.0 1.3 3.4 -0.8 -0.3 1.9 0.5 2.7 -2.4 0.9 1.6 1.8 9.8 2001 1.2 -1.2 -1.2 -0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 -0.7 -0.9 2002 0.1 0.2 -1.9 0.6 0.1 -0.8 0.1 3.6 0.7 -0.4 0.7 0.4 3.3 2003 -1.0 1.4 -0.9 3.4 6.1 -0.4 -3.5 0.6 1.9 0.7 0.7 3.2 12.7 2004 1.7 1.6 0.2 -4.0 0.2 1.0 </td <td></td> <td></td> <td></td> <td>-2.1</td> <td>-0.5</td> <td></td> <td></td> <td></td> <td>-2.2</td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-6.5</td>				-2.1	-0.5				-2.2	0.0						-6.5
1999 1.3 -38 0.9 0.8 -1.5 0.9 -1.0 -0.3 0.3 1.1 0.8 0.8 -0.7 2000 -1.0 1.3 3.4 -0.8 0.3 1.9 0.5 2.7 -2.4 0.9 1.6 1.8 9.8 2001 1.2 -1.2 -1.2 0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 0.7 -0.9 2002 0.1 0.2 -1.9 0.6 0.1 -0.8 0.1 3.6 0.7 -0.4 0.7 0.7 0.2 2003 -1.0 1.4 -0.9 3.4 6.1 -0.4 -3.5 0.6 1.9 0.7 0.7 0.7 3.2 12.7 2004 1.7 1.6 0.2 -4.0 0.2 1.0 -0.5 2.3 0.9 1.5 0.1 2.3 1.5 0.9 3.4 2006 0.6 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 0.7 0.9 3.4 2006 0.6 0.9 -2.2 -0.7 1.9 0.3 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2008 -0.7 0.3 0.9 -0.7 1.9 0.3 -1.5 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 0.6 0.5 -0.3 0.9 -1.4 -0.5 1.8 -1.8 -3.8 3.6 3.3 -1.0 2008 -0.7 0.6 0.5 -0.3 0.9 -1.4 -0.5 1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2010 -0.8 0.7 1.0 2.1 0.6 1.5 0.9 1.1 1.5 1.8 2.1 0.7 0.2 -1.4 2011 0.8 2.4 -0.7 1.0 2.1 0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 -1.3 0.8 -1.1 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 0.6 1.5 1.5 1.0 1.2 1.7 3.0 2015 1.2 1.0 0.8 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 0.6 1.5 1.5 1.0 1.2 1.7 1.7 1.0 11.8 14.2 1.0 1.0 11.2 1.0 1.0 11.2 1.7 1.7 1.0 1.0 11.8 14.2 1.0 1.0 11.8 14.2 1.0 1.0 11.1 1.0 1.0 11.1 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.7 1.7 1.0 1.0 11.8 14.2 1.0 1.0 11.8 14.2 1.0 1.0 11.1 1.0 1.0 1.0 11.1 1.0 1.0 1					-2.3				5.1	-2.5		1.1				-5.1
2000 -10 1.3 3.4 -0.8 -0.3 1.9 0.5 2.7 -2.4 0.9 1.6 1.8 9.8 2001 1.2 -1.2 -1.2 -0.5 0.2 -0.3 2.0 0.4 -1.6 2.9 -2.0 -0.7 -0.9 2002 0.1 0.2 -1.9 0.6 0.1 -0.8 0.1 3.6 0.7 -0.4 0.7 0.4 3.3 2003 -1.0 1.4 -0.9 3.4 6.1 -0.4 -3.5 0.6 1.9 0.7 0.7 0.7 3.2 12.7 2004 1.7 1.6 0.2 -4.0 0.2 1.0 -0.5 2.3 0.9 1.5 0.1 2.3 7.4 2005 -0.1 0.0 -1.0 0.9 2.7 1.2 0.3 0.9 -1.6 -2.3 1.5 0.9 3.4 2007 0.3 0.9 -0.7 -1.5 <td></td> <td></td> <td></td> <td>1.2</td> <td></td> <td></td> <td></td> <td></td> <td>-0.7</td> <td>-0.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-4.8</td>				1.2					-0.7	-0.2						-4.8
2001 1.2			1.3	-3.8					1.0	-0.3			0.0			-5.3
2002 0.1 0.2 -1.9 0.6 0.1 -0.8 0.1 3.6 0.7 -0.4 0.7 0.4 3.3 2003 -10 1.4 -0.9 3.4 6.1 -0.4 -5.5 0.6 1.9 0.7 0.7 0.7 3.2 12.7 2004 1.7 1.6 0.2 -4.0 0.2 1.0 -0.5 2.3 0.9 1.5 0.1 2.3 7.4 2005 -0.1 0.0 -1.0 0.9 2.7 1.2 0.3 0.9 -1.6 -2.3 1.5 0.9 3.4 2006 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2007 0.3 0.9 -0.7 1.9 0.3 -1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 -0.6 0.5 -0.3		-	.0			0.0										-4.1
2003 -10 1.4 -0.9 3.4 6.1 -0.4 -3.5 0.6 1.9 0.7 0.7 3.2 12.7 2004 1.7 1.6 0.2 -4.0 0.2 1.0 -0.5 2.3 0.9 1.5 0.1 2.3 7.4 2005 -0.1 0.0 -1.0 0.9 2.7 1.2 0.3 0.9 -1.6 -2.3 1.5 0.9 3.4 2006 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2007 0.3 0.9 -0.7 1.9 0.3 -1.2 1.6 1.5 1.0 1.2 1.7 -7 7.1 2008 -0.7 -0.6 0.5 -0.3 -0.9 -1.4 -0.5 1.8 -1.8 -3.8 3.6 3.3 -1.0 2010 -0.8 0.7 1.0 2.1 -0.6 <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.0</td> <td>-6.5</td>						0.0									0.0	-6.5
2004 1.7 1.6 0.2 -4.0 0.2 1.0 -9.5 2.3 0.9 1.5 0.1 2.3 7.4 2005 -0.1 0.0 -1.0 0.9 2.7 1.2 0.3 0.9 -1.6 -2.3 1.5 0.9 3.4 2006 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2007 0.3 0.9 -0.7 1.9 0.3 -1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 -0.6 0.5 -0.3 -0.9 -1.4 -0.5 1.8 -1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -2.6 -1.4 2010 -0.8 0.7 1.0 2.			0.1		1.0				0.1			<u> </u>				-5.4
2005 -01 0.0 -1.0 0.9 2.7 1.2 0.3 0.9 -1.6 -2.3 1.5 0.9 3.4 2006 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2007 0.3 0.9 -0.7 1.9 0.3 -1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 -0.6 0.5 -0.3 -0.9 -1.4 -0.6 1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -2.6 -1.4 2010 -0.8 0.7 1.0 2.1 -0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.		-	.0						-3.5							-7.3
2006 0.6 0.9 -2.2 -0.7 -1.5 0.6 1.5 2.4 2.2 1.9 2.1 -1.0 7.0 2007 0.3 0.9 -0.7 1.9 0.3 -1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 -0.6 0.5 -0.8 -0.9 -1.4 -0.5 1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -51 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -2.6 -1.4 2010 -0.8 0.7 1.0 2.1 -0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 1.7 0.6 1.5<			./		0.2	1.0			-0.5			1.5				-6.7
2007 0.3 0.9 -0.7 1.9 0.3 -1.2 0.6 1.5 1.0 1.2 1.7 -0.7 7.1 2008 -0.7 -0.6 0.5 -0.3 -0.9 -1.4 -0.5 1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -2.6 -1.4 2010 -0.8 0.7 1.0 2.1 -0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 1.3 0.8 -1.4 9.7 2013 1.2 1.2 1.6 3.1 -2.4 </td <td></td> <td>_</td> <td>).1</td> <td></td> <td>-1.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-2.3</td> <td></td> <td></td> <td>911</td> <td></td>		_).1		-1.0							-2.3			911	
2008 -0.7 -0.6 0.5 -0.3 -0.9 -1.4 -0.6 1.8 -1.8 -3.8 3.6 3.3 -1.0 2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -1.4 2010 -0.8 0.7 1.0 2.1 0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 -1.3 0.8 -1.1 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-5.1</td>						0.1	1									-5.1
2009 -5.1 -2.1 2.4 -0.7 -0.2 0.1 2.0 1.9 2.2 -1.4 2.5 -2.6 -1.4 2010 -0.8 0.7 1.0 2.1 -0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 -1.3 0.8 -11 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0				0.9					0.6			1.2				-4.3
2010 -0.8 0.7 1.0 2.1 -0.6 1.0 1.7 2.8 2.7 0.2 -0.7 1.0 11.8 2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 -1.3 0.8 -4.1 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0		_)./	-0.6					-0.5			-3.8				-8.5
2011 0.8 2.4 -0.1 2.5 0.7 -2.0 1.1 1.5 1.8 2.1 0.7 1.8 14.2 2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 -1.3 0.8 -1.1 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0		_	0.1	-2.1									2.5			-7.8
2012 1.7 1.7 0.6 1.5 0.9 1.1 2.6 0.5 0.5 1.3 0.8 1.1 9.7 2013 1.2 1.2 1.6 3.1 -2.4 -18 0.6 -1.8 1.5 3.0 -9.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0		_	1.8		1.0			1.0					-0.7			-3.7
2013 1.2 1.2 1.6 3.1 -2.4 -1.8 0.6 -1.8 1.5 3.0 -0.2 0.6 6.7 2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0					-0.1			-2.0								-2.7
2014 1.1 2.1 0.8 1.3 2.7 1.0 -0.6 4.2 -1.5 2.5 2.0 1.2 18.0																-3.0
									0.6	-1.0						-6.1
				2.1		1.3		1.0	-0.6	4.2				1.2	18.0	-2.4
Avg 0.66 0.44 0.01 0.51 0.91 0.51 0.91 0.51 0.81 0.91 1.01 8.11			2.9	-0.3	-0.4	-0.6		-1./	2.7	-3.4	0.3	2.8		4.0	1.1	-5.6 -5.3

risk.w.60.40.target6.cash	weight	entry.date	exit.date	nhold	entry.price	exit.price	return
STOCK	63.6	2015–04–30	2015–05–29	29	206.38	209.03	0.82
BOND	36.4	2015-04-30	2015-05-29	29	124.07	121.13	-0.86
STOCK	38.2	2015-05-29	2015-06-30	32	209.03	204.82	-0.77
BOND	23.5	2015-05-29	2015-06-30	32	121.13	116.27	-0.94
CASH	38.2	2015-05-29	2015-06-30	32	84.64	84.66	0.01
STOCK	57.6	2015-06-30	2015-07-31	31	204.82	209.36	1.28
BOND	33.3	2015-06-30	2015-07-31	31	116.27	121.48	1.49
CASH	9.1	2015-06-30	2015-07-31	31	84.66	84.70	0.00
STOCK	50.0	2015–07–31	2015-08-31	31	209.36	196.52	-3.07
BOND	41.2	2015-07-31	2015-08-31	31	121.48	120.64	-0.28
CASH	8.8	2015–07–31	2015-08-31	31	84.70	84.66	0.00
STOCK	17.6	2015-08-31	2015-09-30	30	196.52	191.59	-0.44
BOND	29.4	2015-08-31	2015-09-30	30	120.64	123.02	0.58
CASH	52.9	2015-08-31	2015-09-30	30	84.66	84.91	0.16
STOCK	36.4	2015–09–30	2015–10–30	30	191.59	207.87	3.09
BOND	48.5	2015-09-30	2015–10–30	30	123.02	122.47	-0.21
CASH	15.2	2015–09–30	2015–10–30	30	84.91	84.79	-0.02
STOCK	45.5	2015–10–30	2015–11–06	7	207.87	210.04	0.47
BOND	48.5	2015–10–30	2015–11–06	7	122.47	119.00	-1.37
CASH	6.1	2015–10–30	2015–11–06	7	84.79	84.56	-0.02

Date	STOCK	BOND	CASH
2014-03-28	55	45	0
2014-04-29	39	61	0
2014-05-29	56	44	0
2014-06-27	64	36	0
2014-07-30	59	41	0
2014-08-28	45	39	15
2014-09-29	56	44	0
2014–10–30	24	45	30
2014–11–26	59	41	0
2014–12–30	41	41	18
2015–01–29	50	50	0
2015-02-26	50	32	18
2015-03-30	26	24	50
2015-04-29	64	36	0
2015–05–28	38	24	38
2015-06-29	58	33	9
2015–07–30	50	41	9
2015-08-28	18	29	53
2015-09-29	36	48	15
2015–10–29	45	48	6