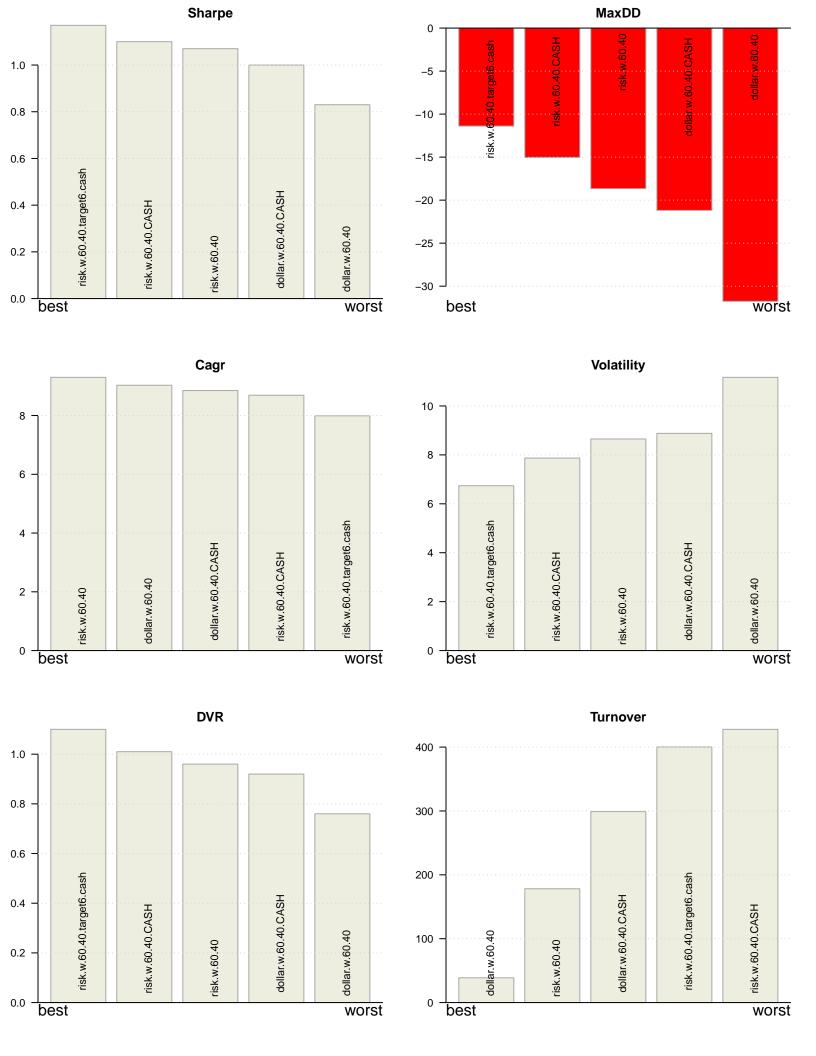
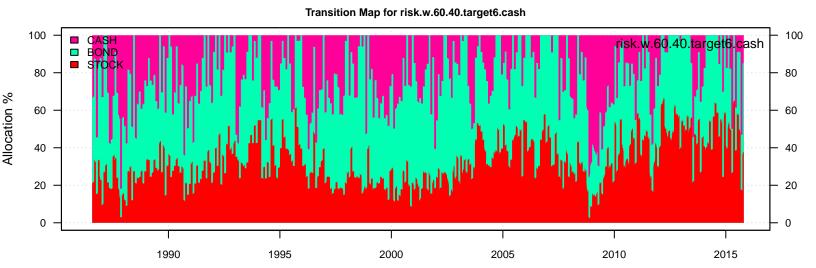


System	dollar.w.60.40	risk.w.60.40	risk.w.60.40.CASH	dollar.w.60.40.CASH	risk.w.60.40.target6.cash
Period	May1986 – Oct2015	May1986 – Oct2015	May1986 – Oct2015	May1986 – Oct2015	May1986 – Oct2015
Cagr	9.03	9.3	8.69	8.85	7.99
Sharpe	0.83	1.07	1.1	1	1.17
DVR	0.76	0.96	1.01	0.92	1.1
Volatility	11.17	8.65	7.87	8.88	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				Apr	May	2.2		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	1.1 -2.7	-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	1.7 1.4		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	1.5 -1.6	1.6	2.5 1.4	-3.1 -0.8	3.4	-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	1.4 -4.0 1.9	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 2.0	-2.7	-3.6 -9.1
1996	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	4.4	3.4		-2.4	12.3	-2.5 -6.4 -8.0 -9.7
1997 1998 1999	1.5 2.5	3.8 -3.8	3.0 2.3	0.9	-0.5 -2.0	3.5 2.9	-1.0	-6.6 -0.5	3.9 5.1 -1.0	4.2 3.9	3.7	3.8	22.8	-8.0 -9.7 -8.4
2000 2001	-2.5 -2.8	0.2 -5.0	7.0 -3.6	-2.4 4.1	-1.1 -0.3	2.1 -1.2		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		-0.2 5.7	-3.8 -0.1	-3.7 -2.8	2.5 1.7	1.6	3.5 2.0	3.3 0.8	-1.7 3.5	-7.2 17.0	-17.4 -8.4
2004 2005	1.9 0.0	1.7 0.7	-0.3 -1.3	-3.6 0.4	0.9 3.1	1.5 0.9	1.0	1.8 0.8	1.0 -0.9	1.4 -2.3	1.7 2.9	2.8 1.0	9.7 6.2	-7.1 -4.6
2006 2007	0.9	0.8 0.1	-0.8 0.0		-1.9 1.1	0.6 -1.3	1.1 -0.6	1.4	2.3 2.4		-0.3	-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 2011 2012	-1.2 0.2 2.6	1.7 2.7	2.8 0.0 0.3	2.6	-2.8 0.6	-0.9 -1.9 1.8	3.7 0.5	0.6 0.5 1.0	1.0	5.0	-0.7 0.5 0.8	2.5	13.5 14.3	-5.1 -6.3
2012 2013 2014	2.6 1.8 0.3	1.6 1.2 2.9	0.3 2.1 0.8	3.0	-0.1 -1.2 2.5	-2.1	2.2		2.1		0.7			-3.2 -6.2 -3.0
2014 2015 Avg	2.0 0.9	1.0 0.4	-0.5	-0.8 1.0	-0.2 1.2	-2.8 0.4	3.1	-4.0	-0.8	2.5 3.5 0.8		1.1	0.3	-8.0 -8.7
	0.3	0.4	0.0		1.2	0.4							9.4	-0.1
	Jan F	Feb	Mar	Apr	May	Jun	Jul		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 -1.1	-5.6 -3.2 4.1	2.9 -3.2 2.5	2.1 -1.4 -1.7	-2.4 3.0 0.5	-0.7 0.4 9.6	-6.8 -16.3 -5.9
1989 1990	4.5 4.4 -4.8	-2.0 0.1	1.3 1.0		3.4 6.4	3.0 0.9	5.1	-0.9 -6.1	-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 -1.5		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	-3.9	-0.7 -0.3	1.3 0.6	2.6 -1.7	0.7 3.0	3.9 1.9	-0.2 -2.8	1.3 1.0	-1.8 -0.9	0.8 1.2	12.4 -2.8	-3.9 -9.4
1995 1996	2.9 1.4	3.4 -2.7	1.7 -0.5	-0.5	6.0 0.9	1.5 1.5	1.1 -2.3	1.3	3.2 3.8	1.3 3.5	3.2 5.2	2.2 -2.4	34.5 8.0	-2.6 -7.3
1997 1998	1.8 1.7	0.2 2.0	-3.1 2.3		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	2.4	19.4	-6.7 -4.8
1999 2000	1.7 -1.0	-4.3 1.9	1.1 5.1	1.1 -1.3	-1.9 -0.7	1.3	0.5		-0.1 -2.4	2.2 1.0	1.5	1.2	12.4	-6.9 -5.7
2001 2002	1.1	-2.0 0.1	-2.3 -2.1	-0.3 0.0	0.0	-0.4 -0.8	2.0 -0.4	0.1 4.6			1.0			-8.6 -7.3
2003 2004 2005	-1.1 1.9 -0.2	1.4 1.8 0.1	-0.9 0.1	3.5 -4.5 0.9	6.0 0.7 3.1	-0.5 1.4 1.3		1.6 2.5 0.9	1.0			2.8	8.2	-9.8 -7.8 -4.8
2005 2006 2007	0.6 0.3	0.1 0.9 0.9	-1.2 -2.1	-0.7 1.9	-1.6 0.4	0.9 -1.2		2.7 1.6			2.1 1.7		7.6 7.3	-5.4
2007 2008 2009	-1.9 -11.4	-1.4 -5.1	0.6 5.9	0.3 -1.5	-0.9 -0.5	-1.2 -1.9 0.4	-0.6	2.3	-2.2	-6.8	11.0 11.0 3.6			-4.3 -12.9 -17.7
2010 2011	-0.9 1.0	1.1 2.7	1.4 0.0	2.6	-0.8 0.9	1.4 -2.1	2.0 1.3	3.3 2.3	3.7 4.6	0.0 3.3	-0.8 0.9	2.2 2.4	15.9 21.5	-4.3 -3.1
2012 2013	2.2 1.2	1.7 1.2	1.6	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 3.3	0.8 -0.4	-1.1 0.8	10.5 7.5	-3.1 -6.6
2014 2015	1.2 3.5	2.1 -0.3	0.7 -0.5	1.3 -1.1	2.7 -0.1	-2.7	-0.6 3.0	4.3 -3.6	-1.7 0.3	2.6 2.8	2.9	1.2	19.0 0.9	-2.6 -7.5
Avg	0.6	0.3	0.1	0.4	1.0	0.6	0.9	1.0	0.6	0.8	1.4	1.4	9.5	-6.8
risk.w.60.40.CASH	Jan F	Feb	Mar	Apr	May		Jul		Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987	0.7	0.5	-0.4	-3.8	0.3	2.2 2.7	2.6	2.4	-1.0 -1.5	1.0 -4.8		0.0 0.6	6.7 -1.8	-1.5 -12.5
1988 1989	4.0	1.1 -2.0	-1.6 1.3	-0.9 3.5	-1.4 3.5	3.3	5.2	-1.1 -0.9	4.0 -0.1	1.0			22.6	-5.0 -3.4
1990 1991	-4.9 0.9	0.4 2.9	0.0		2.1 1.3	0.3 -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 2.9	0.8 1.5	-1.4 1.0 -2.4	1.2 -0.7 -1.0	2.1 1.2 -0.1	-0.3 2.6 0.1	3.9 0.7 1.0	3.9	1.3 -0.2 -1.7	-0.6 1.3 1.2	1.9 -1.8 -1.9	2.3 0.8 0.3	12.1	-4.3 -3.8 -8.5
1994 1995 1996	2.9 2.9 1.5	3.4 -2.6	1.8 -0.5	2.3 0.3	6.1 1.1	1.5	1.1		3.3 2.9	1.3	3.2	2.3 -2.4	34.8 8.3	-2.7
1997 1998	1.8 1.7	0.2 2.0		2.4 0.7	2.4 0.4	2.3 3.1	6.0 -0.7	-3.3 -0.2	3.3 3.1	1.3	1.8 2.6	1.7 2.5	17.7 17.0	-6.2 -6.3 -4.9
1999 2000	1.6 -2.2	-4.4 0.1	1.8 5.1	1.1	-1.1 -0.7	2.2 2.2	-1.1 0.5		−0.2 −2.4	-0.1 0.9	0.4 2.7	2.1	2.0 9.1	-5.0 -5.6
2001 2002	0.5 -0.1	1.5 0.9	-0.2 -3.4	-2.1 -1.2	0.3 0.4			4.6	3.5	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	0.8		0.8	0.5		0.1	2.8	4.6	-9.8 -7.1
2005 2006 2007	-0.2 0.6 0.3	0.1 0.1 0.9	-1.2 -2.2	0.9 0.8 1.9	2.1 -1.5 0.3	1.3 0.2	0.6	0.9 1.4 1.6	2.2				2.2 5.4 7.3	-4.8 -5.2 -4.3
2007 2008 2009	1.9	0.9 0.1	1.2 2.6	-1.9	0.3 -1.7 0.0	-0.3 0.2 -0.1	-0.9 -0.1 3.7	0.4	1.2	-0.9	1.7 12.3 3.2			-4.3 -5.3 -13.7
2010 2011	-8.9 -1.7 1.8	1.4 2.0	2.4 -0.1	1.0 1.6	-3.4 -0.5	1.4 -2.0	-0.5 1.3	5.2 2.3	-1.1	0.0	-0.8 0.8	2.2	6.0	-13.7 -5.6 -5.8
2012 2013	2.2	1.7 0.7		1.6	1.0 -2.4	-0.9	2.6 2.6	0.5 -2.1	0.5 1.9	-1.3 2.8	0.8 1.3	-1.1	10.6	-3.1 -5.1
2014 2015	-1.8 3.4	2.1 -0.3	0.8 -0.5	1.3 -1.1	2.7 -0.1	-1.3	-0.6 1.4	4.2 -3.4	-1.7 0.3	2.5 0.4	2.9	1.2	15.3 -1.4	-2.9 -8.3
Avg	0.5	0.5	0.2	0.0	0.7	0.9						1.3		
dollar.w.60.40.CASH	Jan Ir	Feb	Mar	Apr	May	Jun	Jul		Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987	0.7	0.5	-0.4	-2,6	0.5	2.2 3.5	1.1 3.0	2.4	-1.0 -1.8	1.0 -11.9	0.8 0.5	0.0 0.7	6.7 -6.1	-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 6.3	-1.9 0.0	4.1 -0.2	0.1	-1.7 1.5	0.0 1.4	5.9 25.9	-5.3 -4.1
1990 1991	-5.6 0.9	0.4 4.5	0.0	-1.7 0.6	2.1 2.5		0.0 3.4	-7.3 2.8	0.8 0.1	1.2 0.8	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 1.4	1.7 -1.3	1.5 1.8	-0.8 1.8		3.9	1.3 -0.3	1.4	2.7 -1.6 -2.8	0.9	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			3.6		34.7	-9.8 -2.5
1996 1997 1998	2.1 3.5 1.5	-1.8 0.5 3.9	0.2 -3.6 3.0	4.2	1.3 4.2	0.9 3.2 3.5	6.9	1.2 -4.2	3.8 3.9 2.5	-0.3	5.7 2.8 3.7	1.8	12.7 24.6 14.5	-2.5 -5.7 -7.9 -10.2
1998 1999 2000	2.5 -3.2	-3.9 -3.9	2.8 7.1	2.3	-0.6 -1.6	3.5 3.4 2.1	-1.8	-6.7 -0.3 1.4	-1.1	-0.5 -0.1 0.3	1.0	3.4	6.5	-10.2 -6.5 -9.2
2000 2001 2002	1.0	1.2 0.7			0.4 0.5	0.2 1.5	2.4	1.3	1.7	2.8		2.0 -1.1 2.8	6.5	-9.2 -5.4 -6.5
2002 2003 2004	-0.4 1.9	1.7 1.7	-2.5 -0.5 -0.3	-2.9 0.4 -3.6	5.8 0.8	-0.1 1.1	-2.9	1.1 0.6	0.0	2.0		3.3	11.3	-8.3 -6.7
2005 2006	0.0	0.7 0.2	-0.3 -1.3 -0.8	0.3 0.8	1.5 -1.9		1.0	0.8	-1.0	-2.4	2.8	0.0		-4.6 -4.9
2007 2008	0.5 0.5	0.1 0.4	0.0 1.0	3.0 -1.5	1.1 -1.3	-0.7 0.2	-1.6 0.1	1.5 0.4	2.4 1.0	1.5 -0.1	-0.3 6.3	-0.1 5.7	7.6	-5.8 -4.0
2009 2010	-5.4 -1.9	-0.7 1.9	1.9 3.6	-2.9 1.0	0.0 -4.7	-0.1 -0.9	4.5 -0.3	2.4 3.4	2.2 -1.0	-1.1 0.5	3.9 -0.7	-1.4 2.6	2.9 3.4	-9.5 -8.1
2011 2012	1.4	2.0 1.6	-0.1 0.3	1.9 1.5	-0.6 -0.1	-2.0 1.8		0.4 1.0	5.1 0.5	-1.5 -1.3	0.5 0.8	1.3 -0.5	9.4 10.8	-6.7 -3.3
2013 2014	1.8 -2.1	0.8 2.9	2.3 0.8	1.2	-1.3 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		-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			-1.7	-8.8 -6.7

risk.w.60.40.target6.cash	Jan		Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1986							0.0	-0.1	4.5	-4.9	1.8	1.9	-2.2	0.7	-6.0
1987		1.9	1.8		-3.1	-0.3	1.9	1.4	0.3	-2.6	-0.3	0.1	2.1	2.6	-11.4
1988		3.4	1.3		-0.4	-0.9	4.1	-0.8	-0.7	3.2			0.4	8.0	
1989		3.4	-1.8	1.0			2.9	3.8	-0.9	0.0	1.2		0.7	18.9	
1990		-4.8	0.0			6.0		0.6	-5.1	0.1	1.3			2.4	
1991		2.0	1.5					2.3	3.0	1.4	0.4		5.9	17.9	
1992		-2.6	0.8		1.2			3.9	-0.5	1.3	-0.7	1.8			
1993		1.5	1.4			0.8		0.6	3.9	-0.2	1.0		0.7	11.0	
1994		2.9	-3.5	-3.0		0.2		2.3	1.8	-2.3	0.7		0.9	-2.6	
1995		2.7	3.4				1.3	0.7	1.0		1.2		2.2	32.6	
1996		1.3	-2.1	-0.5	-0.4	0.4		-2.2	0.0	2.8	3.0			4.8	
1997		1.2	0.1	-2.3	2.6			5.1	-2.5	2.4	1.1	1.2		14.9	
1998		1.7	1.2					-0.7	-0.2	3.7	0.0			15.2	
1999		1.3	-3.8	0.9			0.9	-1.0	-0.3	0.3	1.1	0.0	0.8	-0.7	
2000		-1.0	1.3			-0.3	1.9	0.5	2.7	-2.4	0.9			9.8	
2001		1.2	-1.2		-0.5	0.2		2.0	0.4	-1.6	2.9			-0.9	0.0
2002		0.1	0.2		0.6		-0.8	0.1	3.6		-0.4	0.7		3.3	
2003		-1.0	1.4	-0.9	3.4		-0.4	-3.5	0.6	1.9	0.7	0.7		12.7	
2004		1.7	1.6 0.0			0.2		-0.5	2.3 0.9	0.9	1.5	0.1 1.5	2.3	7.4	0.7
2005		-0.1			0.9	2.7			2.4	-1.6	-2.3			3.4	
2006 2007		0.6	0.9		-0.7	1.0	0.6	1.5 0.6	2.4 1.5		1.9 1.2			7.0 7.1	-5.1 -4.3
2007		-0.7	0.9	-0.7 0.5	1.9 -0.3		-1.2 -1.4	0.6	1.5	1.0	1.2	3.6		-1.0	
2008		-0.7	-0.6	2.4		-0.9 -0.2	0.1	2.0	1.8		-3.8 -1.4	2.5		-1.0 -1.4	
2010		-5.1	0.7	1.0			1.0	1.7	2.8	2.2	0.2	2.5	-2.6 1.0	-1.4 11.8	
2010		0.8	2.4	1.0	2.1			1.1	2.0 1.5			0.7		14.2	
2012		1.7	1.7	0.6				2.6	0.5		-1.3	0.7		9.7	
2012		1.7	1.7				-1.8	2.6	0.5 _1.8	1.5	3.0		0.6	9.7	
2013		1.1	2.1				1.0	0.6	-1.8 4.2	1.5	2.5			18.0	
2014		2.9	_0.3	-0.8		-0.1	1.0	2.7	4.2 _3.4	0.3	2.3		1.2	1.5	
Ava		0.6	-0.5	0.1	-0.0	0.9	-1.7	2.7	0.9	0.5	0.8	0.0	1.0	9.1	-5.0 -5.3

risk.w.60.40.target6.cash	weight	entry.date	exit.date	nhold	entry.price	exit.price	return
STOCK	26.5	2015-03-31	2015-04-30	30	204.37	206.38	0.26
BOND	23.5	2015-03-31	2015-04-30	30	128.75	124.34	-0.81
CASH	50.0	2015-03-31	2015-04-30	30	84.62	84.64	0.02
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	124.34	121.39	-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	121.39	116.52	-0.94
CASH	38.2	2015–05–29	2015-06-30	32	84.68	84.70	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	116.52	121.75	1.49
CASH	9.1	2015–06–30	2015-07-31	31	84.70	84.74	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	121.75	120.91	-0.28
CASH	8.8	2015-07-31	2015-08-31	31	84.74	84.70	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	120.91	123.28	0.58
CASH	52.9	2015-08-31	2015-09-30	30	84.70	84.95	0.16
STOCK	36.4	2015-09-30	2015–10–21	21	191.59	201.87	1.95
BOND	48.5	2015-09-30	2015–10–21	21	123.28	124.05	0.30
CASH	15.2	2015-09-30	2015–10–21	21	84.95	85.01	0.01

Date	STOCK	BOND	CASH
2014-02-27	42	58	0
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