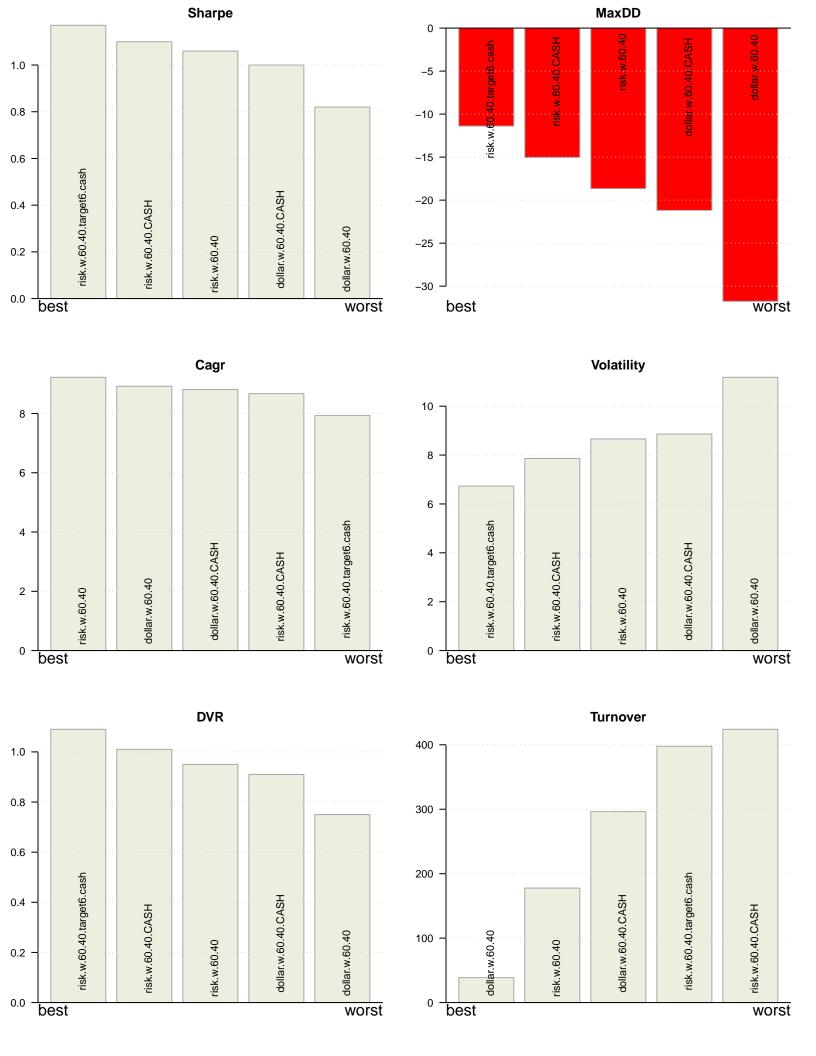
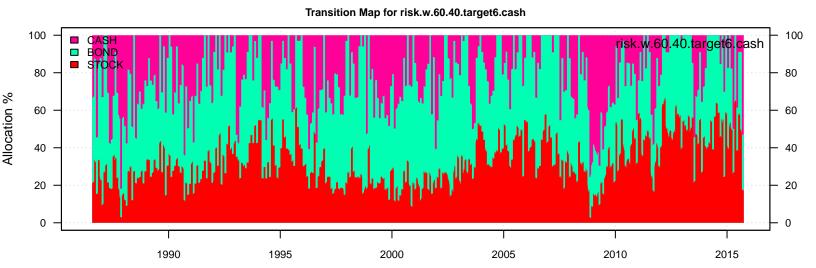


System	dollar.w.60.40	risk.w.60.40	risk.w.60.40.CASH	dollar.w.60.40.CASH	risk.w.60.40.target6.cash
Period	May1986 – Sep2015	May1986 – Sep2015	May1986 - Sep2015	May1986 – Sep2015	May1986 – Sep2015
Cagr	8.92	9.22	8.67	8.81	7.93
Sharpe	0.82	1.06	1.1	1	1.17
DVR	0.75	0.95	1.01	0.91	1.09
Volatility	11.18	8.66	7.86	8.86	6.73
MaxDD	-31.76	-18.66	-15.04	-21.19	-11.39
AvgDD	-1.47	-1.32	-1.26	-1.34	-1.06
VaR	-1.07	-0.84	-0.78	-0.86	-0.67
CVaR	-1.61	-1.21	-1.13	-1.28	-0.96
Exposure	99.88	99.59	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	-1.0	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 2.4	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 -2.5
1995 1996 1997	2.1 3.4	-1.8 0.5	0.2 -3.6	2.4 -0.1 4.7	1.2 4.2	1.3	-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 -3.8	2.3	0.9 2.3	-0.5 -2.0	3.5 2.9	-1.0 -2.1	-6.6 -0.5	5.1 -1.0	4.2 3.9	3.7 0.8	3.8 2.8	22.8 7.9	-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			-3.6 -4.6	0.3 2.8	-3.3 2.7	0.6 -0.4	1.0 -5.2	-8.3 -17.1
2002 2003	-0.1 -1.7	-0.6 0.4		-2.1 5.5		-3.8 -0.1	-3.7 -2.8	2.5 1.7	1.6		0.8	3.5		-17.4 -8.4
2004 2005 2006	1.9 0.0 0.9	1.7 0.7 0.8	-1.3	-3.6 0.4 -0.3	0.9 3.1		1.0			-2.3	2.9	1.0		-7.1 -4.6 -4.8
2006 2007 2008	0.5	0.8 0.1 -1.7		3.0 1.9	1.1 -0.2	-1.3 -4.0	-0.6 -0.7	1.4 2.0			-0.3 1.4	-0.9	7.1	-4.8 -4.9 -26.4
2009 2010	-10.0 -1.2	-7.1 1.7	6.6	3.2 2.2	2.0 -2.8	0.2 -0.9	4.7	3.1		-2.2 0.5	4.1 -0.7		5.1	-20.4 -5.1
2011 2012	0.2 2.6	2.7 1.6	0.0 0.3	2.6 1.5		-1.9 1.8	0.5 2.2	0.5 1.0	1.0 0.5	5.0 -1.3	0.8	2.0 -0.5	14.3 10.7	-6.3 -3.2
2013 2014	1.8 0.3	1.2 2.9	0.8	3.0 1.2		-2.1 1.1	2.2 -0.6	4.2	2.1 -1.7	3.3 2.5				-6.2 -3.0
2015 Avg	2.0	1.0 0.4		-0.8 1.0	-0.2 1.2	-2.8 0.4	3.1 0.9		-0.7 0.1	0.7	1.2	1.4	-3.1 9.3	-8.0 -8.7
risk.w.60.40 1986			Mar	Apr	May	-0.1	-2.9	Aug 5.7	Sep -5.6	Oct 2.9	Nov 2.1		Year -0.7	MaxDD -6.8
1987 1988 1989	2.8 4.5 4.4	1.9 1.8	-0.3 -2.5 1.3	-3.6 -0.4 3.5	-0.5 -1.0 3.4	2.9 4.1 3.0	-1.3	-1.1	-3.2 4.1 -0.1	-3.2 2.5 1.0	-1.4 -1.7 1.1	3.0 0.5 0.7	9.6	-16.3 -5.9 -3.4
1989 1990 1991	4.4 -4.8 2.6	-2.0 0.1 2.9	1.3 1.0 0.9	-2.6	3.4 6.4 1.3	3.0 0.9 -2.0		-6.1	-0.1 -0.8 1.4	1.4	5.2		2.6	-3.4 -9.3 -3.7
1991 1992 1993	-2.8 1.5	0.8 1.6	-1.5	1.3 -0.7	2.0 1.3	-2.0 -0.3 2.6	4.0	-0.6	1.4 1.3 -0.2		1.9		7.9	-3.7 -4.4 -3.9
1994 1995	2.9 2.9	-3.4 3.4	-3.9	-0.3 2.2	0.6 6.0	-1.7 1.5	3.0 1.1	1.9	-2.8 3.2	1.0 1.3	-0.9 3.2	1.2	-2.8 34.5	-9.4 -2.6
1996 1997	1.4 1.8	-2.7 0.2	-0.5 -3.1	-0.5 3.4	0.9 2.4	1.5 2.2	6.1	0.0 -3.3	3.8 3.4	1.3	1.8	-2.4 1.7	8.0 19.0	-7.3 -6.7
1998 1999	1.7 1.7	2.0 -4.3	1.1	0.7 1.1	0.4 -1.9	3.1 1.3	-1.5	-0.2 -0.5 3.4	3.7 -0.1	2.2	2.5 -0.1	1.2	0.1	-4.8 -6.9
2000 2001 2002	-1.0 1.1 0.2	1.9 -2.0 0.1	-2.3	-1.3 -0.3 0.0	-0.7 0.0 0.1	2.2 -0.4 -0.8	0.5 2.0		-2.4 -1.6 0.2	1.0 4.0		-0.7	-2.3	-5.7 -8.6 -7.3
2002 2003 2004	-1.1 1.9	1.4 1.8	-0.9	3.5 -4.5	6.0 0.7	-0.5 -0.5	-0.4 -4.6 -0.9	1.6 2.5	2.0	1.0	0.7	3.2	12.7	-7.3 -9.8 -7.8
2005 2006	-0.2 0.6	0.1 0.9	-1.2 -2.1	0.9 -0.7	3.1 -1.6		0.6 1.6	0.9 2.7	-1.6 2.3	-2.4 1.9	1.9 2.1	1.0	4.5 7.6	-4.8 -5.4
2007 2008	0.3 -1.9	0.9 -1.4	-0.8 0.6	1.9 0.3	0.4 -0.9	-1.2 -1.9	0.5 -0.6	1.6 2.3	1.2 -2.2	1.6 -6.8	1.7 11.0	-0.8 10.1	7.3	-4.3 -12.9
2009 2010 2011	-11.4 -0.9 1.0	-5.1 1.1 2.7	5.9 1.4	-1.5 2.3 2.6	-0.5 -0.8 0.9	0.4 1.4		3.0 3.3 2.3	3.7	0.0	3.6 -0.8 0.9	-3.6 2.2 2.4	-5.9 15.9 21.5	-17.7 -4.3
2011 2012 2013	1.0 2.2 1.2	2.7 1.7 1.2	0.6	2.6 1.6 3.0	0.9 1.1 -2.3	-2.1 1.1 -2.0		0.5		-1.3	0.8		10.5	-3.1 -3.1 -6.6
2013 2014 2015	1.2 1.2 3.5	2.1 -0.3		1.3 -1.1	-2.3 2.7 -0.1	1.0 -2.7		4.3	-1.7 0.3	2.6				-0.6 -2.6 -7.5
Avg	0.6	0.3	0.1	0.4	1.0	0.6			0.6	0.8	1.4	1.4	9.4	-6.8
risk.w.60.40.CASH	Jan_ F	eb	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 0.6	6.7 -1.8	-1.5 -12.5
1988 1989	4.0	1.1 -2.0	1.3	-0.9 3.5	-1.4 3.5	3.3	5.2		4.0 -0.1	1.0			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 2.9	0.8 1.5 -3.5	-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	-0.5	2.3 0.3	6.1 1.1	1.5 0.9	1.1 -2.2	1.2 0.8	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	2.2	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 -1.3	-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	0.5 -0.1	1.5 0.9	-3.4	-2.1 -1.2	0.3 0.4			4.6	3.3	-2.6	-0.8	-1.3 3.0		-7.3 -6.2
2003 2004 2005	-0.5 1.9 -0.2	2.1 1.8 0.1	0.1	0.7 -4.6 0.9	6.1 0.8 2.0	0.8		1.0 0.5 0.9	0.5	1.0 1.5 -2.4		2.8		-9.7 -7.0 -4.8
2005 2006 2007	0.6 0.3	0.1 0.2 0.9	-2.2	0.9 0.7 1.9	-1.4	0.2 -0.3	0.6 -0.9		2.2		2.1	-1.0 -0.4	5.3 7.3	-5.1
2008 2009	1.9 -8.9	0.1 -1.0	1.2 2.6	-1.9 -4.8	-1.7 0.0	0.2 -0.1	3.7	0.4 2.0	1.2 1.9	-0.9 -0.9	12.3 3.2	-3.6	-6.4	-4.3 -5.3 -13.7
2010 2011	-1.7 1.8	1.4 2.0	2.4 -0.1	1.6	-3.4 -0.5	1.4 -2.0	-0.5 1.3	5.2 2.3	-1.1 7.5	0.0 -2.0	-0.8 0.8	2.2 2.0	15.3	-5.6 -5.8
2012 2013	1.2	1.7 0.7	1.8	1.6	1.0 -2.4	-0.9	2.6	-2.1	1.9	2.8		1.5		-3.1 -5.1
2014 2015 Avg	-1.8 3.4 0.5	2.1 -0.3 0.5	-0.5	-1.1	2.7 -0.1 0.7	-1.3	1.4		0.2				-1.8	-2.9 -8.3 -6.0
· "8	0.5	0.5	0.2	0.0	U./	0.9	1.0	0.8	1.0	0.5	1.3	1.3	0.8	-0.0
dollar.w.60.40.CASH	Jan F	eb	Mar	Apr	Мау	Jun 2.2	Jul 1.1		Sep	Oct	Nov 0.8	Dec	Year 6.7	MaxDD -1.5
1986 1987 1988	0.7 3.1	0.5 1.0	-0.4 -1.1	-2.6 -0.6	0.5	2.2 3.5 2.4	3.0	2.4 2.2 -1.9	-1.0 -1.8 4.1	1.0 -11.9 2.6	0.5		-6.1	-1.5 -21.2 -5.3
1989 1990	5.2 -5.6	-2.2 0.4	1.7	4.1 -1.7	3.6 2.1	2.0	6.3		-0.2 0.8	0.1	1.5	1.4	25.9	-5.3 -4.1 -15.8
1991 1992	0.9 -2.4	4.5 1.0	1.5 -1.6	1.7	2.5 1.5	-3.1 -0.8	3.4 3.9	2.8 -1.0	0.1 1.3	0.8 -0.1	-2.5 2.7	3.8 2.1	16.1 8.3	-4.0 -4.4
1993 1994	1.2 3.0	1.9 -3.4	1.4 -3.1	-1.3 -1.0	1.8 -0.1	1.8 0.1	0.2 1.0	3.9 0.2	-0.3 -1.9	1.4 1.7	-1.6 -2.8	0.9 0.4	11.7 -5.8	-3.6 -9.8
1995 1996	3.1 2.1 3.5	3.5 -1.8	2.0 0.2	0.5	5.3 1.3	1.7 0.9	-2.6	1.2	3.8	3.5	5.7	-2.4	12.7	-2.5 -5.7 -7.9
1997 1998 1999	3.5 1.5 2.5	0.5 3.9	-3.6 3.0 2.8	4.2 0.9 2.3	4.2 -0.6 -1.6	3.2 3.5 3.4	-1.0	-4.2 -6.7	3.9 2.5 -1.1	-0.3 -0.5	2.8 3.7 1.0	3.9	14.5	-7.9 -10.2 -6.5
2000 2001	-3.2 1.0	-3.9 -0.7 1.2	7.1	-2.4	-1.6 -1.1 0.4	2.1	-0.4	1.4 1.3		0.3 2.8	2.1	2.0 -1.1	2.9 6.5	-6.5 -9.2 -5.4
2001 2002 2003	0.0	0.7 1.4	-2.5	-1.2 -2.9 0.5	0.5 5.8				2.1		-0.6	2.4 3.4	4.4	-6.5 -8.3
2004 2005	1.9 0.0	1.7 0.7	-0.3 -1.3	-3.6 0.3	1.0 1.4	0.9	1.0	0.4 0.8	0.3 -1.0	1.5 -2.4	1.7 2.8	2.9 0.0	6.7 3.2	-6.8 -4.6
2006 2007	0.9 0.5	0.3 0.1	0.0	0.8 3.0	-1.8	0.2 -0.7	-1.6	1.6 1.5	2.4 2.4	1.5	2.1 -0.3	-0.3 -0.1	8.4 7.6	-4.9 -5.8 -4.0
2008	1.8 -5.4	0.4 -0.7	1.9	-1.5 -2.9	-1.3 0.0	0.2 -0.1	0.1 4.5	2.4	2.2	-1.1	6.3	-1.4	2.9	-9.5
2010 2011	-1.9 1.4 2.7	1.9 2.0	-0.1	1.0 1.9 1.5	-4.7 -0.6	-0.9 -2.0 1.8	-0.3 0.5		5.1		-0.7 0.5 0.8		3.4 9.4 10.8	-8.1 -6.7
	2.7	1.6			-0.1	1.8								-3.3
2012 2013	1.8	0.8 2.9		1.2		-0.9	3.2 -0.6		2.0 -1.7					-4.6 -3.4
2012		0.8 2.9 1.0 0.7	0.8 -0.5	1.2 -0.8	2.5 -0.2	-1.2	-0.6 1.3	4.2 -3.8	-1.7 0.2	2.5		1.1	15.8 -2.0	-4.6 -3.4 -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		.9 1.8		-3.1	-0.3	1.9	1.4	0.3		-0.3	0.1	2.1	2.6	-11.4
1988	3	.4 1.3	-2.1	-0.4	-0.9	4.1	-0.8	-0.7	3.2	2.0	-1.4	0.4	8.0	-4.5
1989	3	.4 -1.8	1.0		3.1	2.9	3.8	-0.9	0.0	1.2		0.7	18.9	-3.1
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		0.4		5.9	17.9	
1992	-2	.6 0.8		1.2			3.9	-0.5	1.3	-0.7	1.8			-4.1
1993		.5 1.4			0.8		0.6	3.9		1.0		0.7	11.0	-3.6
1994		.9 -3.5	-3.0		0.2		2.3	1.8		0.7		0.9	-2.6	-8.3
1995		.7 3.4			6.1	1.3	0.7	1.0		1.2		2.2	32.6	-2.0
1996		.3 –2.1	-0.5		0.4		-2.2	0.0		3.0			4.8	-6.5
1997		.2 0.1		2.6	1.6		5.1	-2.5	2.4	1.1	1.2		14.9	-5.1
1998		.7 1.2			0.5		-0.7	-0.2	3.7	0.0			15.2	-4.8
1999	1	.3 –3.8	0.9		-1.5	0.9	-1.0	-0.3	0.3	1.1		0.8	-0.7	-5.3
2000	-1	.0 1.3			-0.3	1.9	0.5	2.7	-2.4	0.9			9.8	-4.1
2001		.2 –1.2			0.2		2.0	0.4		2.9			-0.9	-6.5
2002	C	.1 0.2		0.6	0.1	-0.8	0.0	3.6		-0.4	0.8		2.9	-5.4
2003	-0	.9 1.4		3.4	6.1	-0.3	-3.0	0.8		0.8			13.1	-6.6
2004	1	.7 1.6			0.4		-0.6	2.2		1.5		2.2	7.5	-6.2
2005	-(.1 0.1		0.8	2.6		0.4	0.9		-2.3	1.5		3.4	
2006		.6 0.9			-1.4	0.6	1.4	2.3					7.0	-5.1
2007		.3 0.9		1.9			0.6	1.5		1.2			7.1	-4.3
2008	-0	.7 -0.6	0.5		-0.9	-1.4	-0.5	1.8		-3.8	3.6		-1.0	-8.5
2009	-5	.1 –2.1	2.4		-0.2	0.1	2.0	1.9		-1.4	2.5		-1.4	-7.8
2010	-(.8 0.7			-0.6	1.0	1.7	2.8		0.2		1.0	11.8	-3.7
2011		.8 2.4		2.5	0.7		1.1	1.5					14.2	-2.7
2012		.7 1.7					2.6	0.5		-1.3	0.8		9.7	-3.0
2013		.2 1.2				-1.8	0.6	-1.8	1.5	3.0		0.6	6.7	-6.1
2014		.1 2.1				1.0	-0.6	4.2		2.5	2.0	1.2	18.0	-2.4
2015		.9 –0.3	-0.4	0.0	-0.1	-1.7	2.7	-3.4	0.3				-0.7	-5.6
Avg		.71 0.4	0.0	0.5	0.9	0.5	0.9	0.9	0.5	0.8	0.9	0.9	8.0	-5.3

risk.w.60.40.target6.cash	weight	entry.date	exit.date	nhold	entry.price	exit.price	return
STOCK	50.0	2015-02-27	2015-03-31	32	207.63	204.37	-0.79
BOND	32.4	2015-02-27	2015-03-31	32	127.63	129.02	0.35
CASH	17.6	2015–02–27	2015-03-31	32	84.48	84.70	0.04
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	129.02	124.60	-0.81
CASH	50.0	2015-03-31	2015-04-30	30	84.70	84.72	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	124.60	121.65	-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	121.65	116.76	-0.94
CASH	38.2	2015–05–29	2015-06-30	32	84.76	84.78	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	116.76	122.00	1.49
CASH	9.1	2015-06-30	2015–07–31	31	84.78	84.82	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	122.00	121.16	-0.28
CASH	8.8	2015–07–31	2015-08-31	31	84.82	84.78	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	121.16	123.54	0.58
CASH	52.9	2015-08-31	2015-09-30	30	84.78	84.99	0.13

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