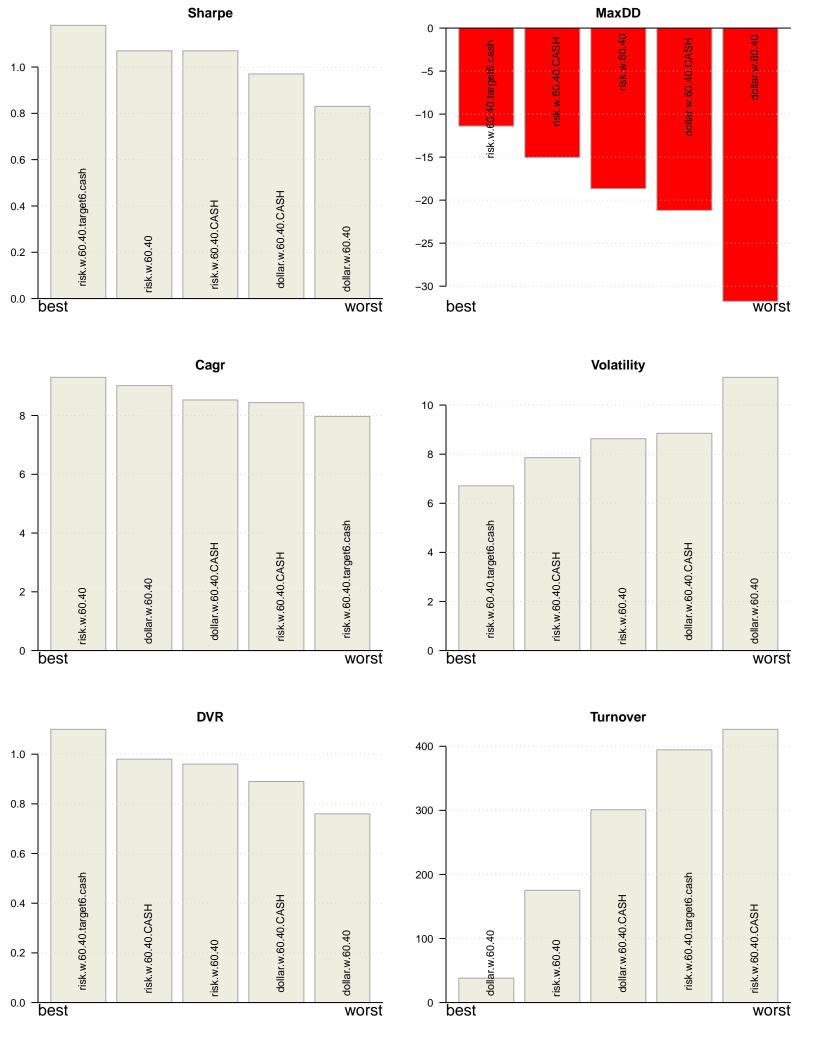
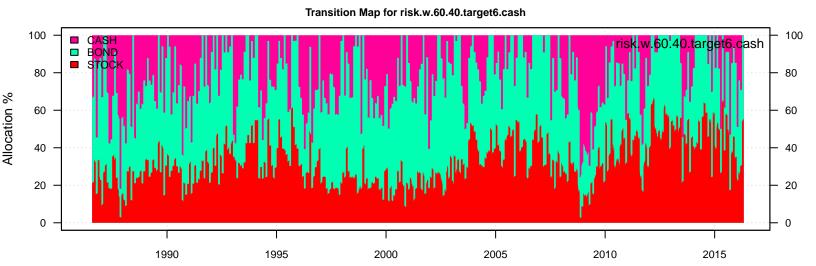


System	dollar.w.60.40	risk.w.60.40	risk.w.60.40.CASH	dollar.w.60.40.CASH	risk.w.60.40.target6.cash
Period	May1986 – Apr2016	May1986 – Apr2016	May1986 – Apr2016	May1986 – Apr2016	May1986 – Apr2016
Cagr	9.02	9.3	8.44	8.53	7.97
Sharpe	0.83	1.07	1.07	0.97	1.18
DVR	0.76	0.96	0.98	0.89	1.1
Volatility	11.13	8.63	7.86	8.85	6.71
MaxDD	-31.76	-18.66	-15.04	-21.19	-11.39
AvgDD	-1.46	-1.31	-1.27	-1.35	-1.05
VaR	-1.07	-0.84	-0.78	-0.86	-0.66
CVaR	-1.6	-1.2	-1.12	-1.28	-0.96
Exposure	99.88	99.6	99.88	99.88	99.31





dollar.w.60.40	Jan	Feb	Mar	Apr	May		Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1986 1987 1988	8.3 4.3			-2.5 0.1	0.0	2.2 3.6 4.3	2.5	6.3 1.7 -1.9	-6.4 -2.8 4.0	4.0 -10.8 2.6	2.3 -4.7 -1.8	3 -5.8 7 5.1 6 0.0	-2.1 2.8 11.4	-7.2 -22.8 -6.1
1989 1990	5.2 -5.5	-2.2 0.6	1.7 1.4	4.1 -2.6	3.6 7.5	2.0 0.5	6.2	-7.1	-0.2 -2.5	0.1 0.6	1.5 5.6	5 1.4 6 2.4	25.6 0.1	-4.1 -13.1
1991 1992 1993	3.0 -2.3 1.7	0.9	-1.6	1.6		-3.1 -0.8 1.8	3.4 3.9 0.2	-1.0	1.3		-2.4 2.7	9.3 7 2.1 6 0.9	24.7 8.3 12.2	-4.1 -4.3 -3.6
1994 1995	2.9 3.0	-3.3 3.5	-4.0 1.9	0.2 2.4	0.8 5.3	-1.7 1.6	3.1 1.4	2.0	-2.7 3.2	1.5 1.0	-2.2 3.6	1.0 5 2.0	-2.7 34.3	-9.1 -2.5
1996 1997	2.1 3.4	-1.8 0.5	0.2 -3.6	-0.1 4.7	1.2 4.2	1.3 3.1	-2.7 6.8	0.6	4.4 3.9	3.4	5.6 2.8	6 -2.4 3 1.8	12.3 25.1	-6.4 -8.0
1998 1999 2000	1.5 2.5 -2.5		2.3	2.3		3.5 2.9 2.1	-2.1	-6.6 -0.5 4.7	5.1 -1.0 -3.6	4.2 3.9 0.3	3.7 0.8 -3.3		22.8 7.9 1.0	-9.7 -8.4 -8.3
2001 2002	2.8 -0.1	-5.0 -0.6	-3.6 0.5	4.1 -2.1	-0.2	-1.2 -3.8	0.8	-2.8 2.5	-4.6 -4.7	2.8 3.5	3.0	7 -0.4 3 -1.7	-5.2 -7.2	-17.1 -17.4
2003 2004 2005	-1.7 1.9 0.0		-0.3	5.5 -3.6 0.4	0.9	-0.1 1.5 0.9		1.7 1.8 0.8	1.0		0.8 1.7 2.9	7 2.8	9.7	-8.4 -7.1
2005 2006 2007	0.9 0.5	0.8	-0.8	-0.3	-1.9	0.9 0.6 -1.3			2.3		2.1		9.4 7.1	-4.6 -4.8 -4.9
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	-5.1 3.1	-10.7 -2.2	1.4 4.1	1 -1.3	5.1	-26.4 -20.4
2010 2011 2012	-1.2 0.2 2.6		0.0	2.6	0.6	-0.9 -1.9 1.8	3.7 0.5	0.5	1.0	5.0	-0 0.8		13.5 14.3 10.7	-5.1 -6.3
2013 2014	1.8 0.3	1.2 2.9	2.1 0.8	3.0	-1.2	-2.1 1.1	2.2 -0.6	4.2	2.1	3.3 2.5	0.7 2.8	7 0.8	12.0 18.4	-3.2 -6.2 -3.0
2015 2016	2.0 -0.8 0.8	1.1	4.0		-0.2	-2.8	3.1	-3.9	-0.8	4.9	-0.	1 -1.2	0.4 4.2	-8.0 -3.4 -8.5
Avg	0.8	0.4	0.7	1.0	1.2	0.4	0.9	0.5	0.1	0.9	1.3	2] 1.3	9.2	-8.5
risk.w.60.40 1986	Jan	Feb	Mar	Apr	May	Jun _0.1	Jul -2 9	Aug 5.7	Sep -5.6	Oct 2.9	Nov 2.	Dec	Year	MaxDD -6.8
1987 1988	2.8 4.5	1.8	-2.5	-3.6 -0.4	-0.5 -1.0	2.9 4.1	-1.3	0.4	-3.2 -3.2 4.1	-3.2 2.5	-1.4 -1.7	3.0 7 0.5	0.4 9.6	-16.3 -5.9
1989 1990	4.4 -4.8	0.1		-2.6	6.4	3.0 0.9	0.3	-6.1	-0.1 -0.8	1.0 1.4	5.2	2.3	2.6	-3.4 -9.3 -3.7 -4.4
1991 1992 1993	2.6 -2.8 1.5	0.8	-1.5	1.3	1.3 2.0 1.3	-2.0 -0.3 2.6	2.4 4.0 0.7	-0.6	1.3		-1.8 1.9 -1.8	8.1 9 2.3 0.8	21.6 7.9 12.4	-3.7 -4.4 -3.9
1994 1995	2.9 2.9	-3.4 3.4	-3.9	-0.3	0.6 6.0	-1.7 1.5	3.0	1.9	-2.8 3.2	1.0	3.2	1.2 2 2.2	-2.8 34.5	-9.4 -2.6
1996 1997 1998	1.4 1.8 1.7	0.2		-0.5 3.4 0.7		1.5 2.2 3.1	6.1	0.0 -3.3	3.8 3.4 3.7	1.3		3 1.7	8.0 19.0 19.4	-7.3 -6.7
1999 2000	1.7 -1.0	-4.3 1.9	1.1	1.1		1.3 2.2	-1.5 0.5	-0.2 -0.5 3.4	-0.1 -2.4	2.2 1.0	-0.1 1.5	1.2	0.1	-4.8 -6.9 -5.7
2001 2002	1.1 0.2	-2.0 0.1	-2.3 -2.1	-0.3 0.0		-0.4 -0.8	2.0	0.1 4.6	-1.6 0.2	4.0	-2. 1.0	1 -0.7 0 0.2	-2.3 2.8	-8.6 -7.3
2003 2004 2005	-1.1 1.9 -0.2	1.4 1.8 0.1	0.1	3.5 -4.5 0.9	0.7	-0.5 1.4 1.3		1.6 2.5 0.9	1.0			1 2.8	12.7 8.2 4.5	-9.8 -7.8 -4.8
2006 2007	0.6 0.3	0.9	-2.1 -0.8	-0.7 1.9	-1.6 0.4	0.9 -1.2		2.7	2.3	1.9	2. ⁻ 1. ⁻	1 -1.0 7 -0.8	7.6 7.3	-4.8 -5.4 -4.3
2008 2009	-1.9 -11.4	-1.4 -5.1	0.6 5.9	-1.5	-0.5	-1.9 0.4		2.3	-2.2 3.0		11.0 3.0	-3.6	7.6 -5.9	-12.9 -17.7 -4.3
2010 2011 2012	-0.9 1.0 2.2		0.0 0.6	2.3 2.6 1.6	0.9	1.4 -2.1 1.1	1.3	2.3	4.6	3.3	2.0 2.0 3.0	-1.1	21.5 10.5	-4.3 -3.1 -3.1
2013 2014	2.2 1.2 1.2	2.1	1.6	3.0	-2.3	-2.0 1.0	1.3	-2.5 4.3	2.2 -1.7	3.3 2.6	-0.4 2.9	0.8	7.5 19.0	-3.1 -6.6 -2.6
2015 2016 Avg	3.5 0.6 0.6			-1.1 -0.1	-0.1 1.0	-2.8	3.0	-3.6	0.3	3.6	-0.0	3 -0.9	0.5 5.2 9.3	-7.5 -2.1 -6.6
		0.4			1.0					0.0		150		-0.0
risk.w.60.40.CASH 1986		Feb	Mar	Apr		Jun 2.2		Aug 2.4		Oct 1.0			Year 6.7	MaxDD -1.5
1987 1988 1989	0.7 4.0 4.4	1.1		-3.8 -0.9 3.5	0.3 -1.4 3.5	2.7 3.3 3.0	-1.2	-1.1	-1.5 4.0	-4.8 2.5 1.0	0.9 -1.8 1.	0.5	-1.8 7.5 22.6	-12.5 -5.0 -3.4
1989 1990 1991	4.4 -4.9 0.9	0.4	0.0	-1.4	2.1	0.3 -2.1		-6.1	0.8 0.8 1.4	1.2	3.7		-2.2 -2.2 16.2	-3.4 -12.1 -3.5
1992 1993	-2.8 1.1	0.8 1.5	-1.4	1.2	2.1	-0.3 2.6	3.9 0.7	-0.6 3.9	1.3 -0.2	-0.6 1.3	1.9 -1.8	9 2.3	7.9 12.1	-4.3 -3.8
1994 1995 1996	2.9 2.9 1.5	3.4 -2.6	-0.5	-1.0 2.3 0.3		0.1 1.5 0.9	1.1 -2.2	1.2 0.8	3.3	1.2 1.3 3.6	3.2	1 –2.4	34.8 8.3	-8.5 -2.7 -6.2
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 2.0	3 1.7 5 2.5	17.7 17.0	-6.3
1999 2000 2001	1.6 -2.2 0.5	0.1		1.1 -1.3 -2.1	-1.1 -0.7 0.3	2.2 2.2 0.2	0.5	-0.1 1.7 1.7	-0.2 -2.4 1.2	-0.1 0.9	0.4 2.7	4 2.1 7 2.3	2.0 9.1 4.6	-4.9 -5.0 -5.6 -7.3
2002 2003	-0.1 -0.5	0.9 2.1	-3.4 -1.0	-2.1 -1.2 0.7	0.4 6.1	1.6 -0.5	2.5	4.6 1.0	3.3 -0.2	-2.6 1.0	3.0 -	3.0 3.1	8.3 7.5	-6.2 -9.7
2004 2005	1.9 -0.2	1.8 0.1	0.1 -1.2	-4.6 0.9	0.8 2.0	0.8 1.3	0.6	0.5	0.5 -1.6	1.5	0. 1.	1 2.8 7 0.0	4.4 2.1 5.3	-7.0 -4.8 -5.1
2006 2007 2008	0.6 0.3 1.9	0.9	-0.8	0.7 1.9 -1.9	-1.4 0.3 -1.7	0.2 -0.3 0.2	-0.9	1.2 1.6 0.4	1.2	1.6	2.· 1.· 12.:	7 -0.4	7.3	-5.1 -4.3 -5.3
2009 2010	-8.9 -1.7	-1.0 1.4	2.6 2.4	-4.8 1.0	0.0 -3.4	-0.1 1.4	3.7	2.0 5.2	1.9 -1.1	-0.9 0.0	3.2 -0.8	2 -3.6 3 2.2	-6.5 6.0	-13.7 -5.6
2011 2012 2013	1.8 2.2 1.2	1.7	0.6		1.0	-2.0 1.1	1.3 2.6 2.6	2.3	7.5	-1.3	0.8 0.8 1.3	2.0 3 –1.1	15.3 10.6	-5.8 -3.1 -5.1 -2.9
2013 2014 2015	1.2 -1.8 3.4	2.1 -0.3	0.8 -0.5	1.1 1.3 –1.1	-2.4 2.7 -0.1	-0.9 1.0 -1.3	2.6 -0.6 1.4	4.2		2.5	2.9 0.0	1.2	15.3 -2.8	-8.3
2016 Avg	-2.0 0.4	2.0		-0.1 0.0	0.7	0.9	1.0	0.8	1.0	0.5	1.3	3 1.3	-0.2 8.5	-3.9 -5.9
dollor v. 00 40 0 10	lon	[Fob	IMor	IApr	IMay	luo	Liei	IAug	ISan	IO ₀ t	INov	IDea	LVoor	IMOVDD
dollar.w.60.40.CASH 1986 1987	Jan 0.7		Mar -0.4	Apr -2.6	May 0.5	Jun 2.2 3.5	Jul 2 1.1 3.0	Aug 2.4 2.2	Sep -1.0	Oct 1.0	0.8 0.8	Dec 3 0.0 5 0.7	6.7	MaxDD -1.5
1988 1989	3.1 5.2	1.0 -2.2	-1.1 1.7	-2.6 -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	-1.1 1.5	0.0 5 1.4	5.9 25.9	-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	-7.3 2.8		1.2 0.8	2.7	7 1.6	-6.1 16.1	-15.8 -4.0 -4.4
1992 1993 1994	-2.4 1.2 3.0	1.0 1.9 -3.4	-1.6 1.4 -3.1	1.7 -1.3 -1.0	1.5 1.8 -0.1	-0.8 1.8 0.1	3.9 0.2 1.0	3.9	1.3 -0.3 -1.9	-0.1 1.4 1.7	-1.6	7 2.1 6 0.9 0.4	11.7	-3.6 -9.8
1995 1996	3.1 2.1	3.5 -1.8	0.2	0.5	1.3	1.7 0.9	1.4	1.1	3.3	1.0	3.0 5.1	2.0 7 –2.4	34.7 12.7	-2.5 -5.7
1997 1998 1999	3.5 1.5 2.5	3.9			-0.6	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	7 3.9	14.5	-7.9 -10.2 -6.5
2000 2001	-3.2 1.0	-0.7 1.2	7.1 0.2	-2.4	-1.1 0.4	2.1 0.2	-0.4 2.4		1.7		2.1	2.0 6 –1.1	2.9 6.5	-9.2 -5.4
2002 2003	0.0 -0.3	0.7 1.4	-2.5 -0.4	-2.9 0.5	0.5 5.8	1.5 -0.1	2.3 -2.9	2.4 1.2	2.1 -0.3	-1.3 2.0	-0.0 0.0	2.4 6 3.4	4.4 11.2	-6.5 -8.3
2004 2005 2006	1.9 0.0 0.9	0.7	-1.3	-3.6 0.3 0.8		1.1 0.9 0.2	1.0		-1.0	-2.4	2.8	0.0	6.7 3.2 8.4	-6.8 -4.6 -4.9
2007 2008	0.9 0.5 1.8	0.1	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	1.5 -0.1	-0.3 6.3	3 -0.1 3 5.7	7.6 14.7	-5.8 -4.0
2009 2010	-5.4 -1.9	-0.7 1.9	1.9 3.6	-2.9 1.0		-0.1 -0.9	4.5	2.4 3.4	2.2	-1.1 0.5	3.9 -0.7	9 -1.4 7 2.6	2.9 3.4	-9.5 -8.1
2011 2012 2013	1.4 2.7 1.8	1.6	0.3		-0.6 -0.1	-2.0 1.8 -0.9	0.5 2.2 3.2	1.0		_1 3	0.8 0.8 1.8	-0.5	10.8	-6.7 -3.3 -4.6
2014 2015	1.8 -2.1 2.1	2.9 1.0	0.8 -0.5	1.2 -0.8	-1.3 2.5 -0.2	-0.9 1.1 -1.2	3.2 -0.6 1.4	4.2		2.5	2.8 0.1	1.1	15.8 -3.2	-3.4 -8.8
2016 Avg	-2.8 0.6	1.3	0.0	-0.1 0.2	0.7	0.8	1.0	0.3	0.9	0.3	1.3	3 1.3	-1.6 8.6	-5.2
			·											

1986 1987 1988 1989 1990	1.9 3.4 3.4 -4.8 2.0	1.8 1.3 –1.8	-0.3 -2.1	-3.1	_0.3	0.0	_0.1	4.5						
1988 1989 1990	3.4 3.4 -4.8	1.3 -1.8	-2.1	0.1	_0.3			4.5	-4.9	1.8	1.9	-2.2	0.7	-6.0
1989 1990	3.4 -4.8	-1.8		0.4		1.9	1.4	0.3	-2.6	-0.3	0.1	2.1	2.6	-11.4
1990	-4.8	-1.0		-0.4	-0.9	4.1	-0.8	-0.7	3.2	2.0	-1.4	0.4	8.0	-4.5
	-4.8		1.0						0.0	1.2		0.7	18.9	-3.1
1991		0.0			6.0		0.6		0.1	1.3			2.4	
	2.0	1.5	0.7				2.3			0.4	-1.0	5.9	17.9	
1992	-2.6	8.0	-1.3	1.2			3.9		1.3	-0.7	1.8		8.0	
1993	1.5	1.4	0.7	-0.4	0.8		0.6			1.0		0.7	11.0	-3.6
1994	2.9	-3.5	-3.0	-0.5	0.2		2.3			0.7		0.9	-2.6	
1995	2.7	3.4	1.6	2.0	6.1		0.7	1.0		1.2		2.2	32.6	-2.0
1996	1.3	-2.1	-0.5		0.4		-2.2	0.0		3.0			4.8	
1997	1.2	0.1	-2.3	2.6			5.1	-2.5	2.4	1.1			14.9	
1998	1.7	1.2					-0.7	-0.2	3.7	0.0	0.9		15.2	
1999	1.3	-3.8	0.9		-1.5	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			0.9			9.8	
2001	1.2	-1.2	-1.2	0.0	0.2		2.0			2.9		-0.7	-1.0	-6.5
2002	0.1	0.2	-1.9	0.6	0.1		0.0			-0.4	0.8		2.9	
2003	-0.9	1.4	-0.9	3.4			-3.0	0.8		0.8		3.2	13.1	-6.6
2004	1.7	1.6			0.4		-0.6	2.2		1.5		2.2	7.5	
2005	-0.1	0.1	-0.9	0.8			0.4	0.9		-2.3	1.5		3.4	
2006	0.6	0.9	-2.2	-0.7	-1.4	0.6	1.4	2.3		1.9			7.0	-5.1
2007	0.3	0.9	-0.7	1.9			0.6			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			-1.4	2.5		-1.4	
2010	-0.8	0.7	1.0			1.0	1.7	2.8		0.2		1.0	11.8	
2011	0.8 1.7	2.4	-0.1	2.5			1.1	1.5			0.7		14.2	
2012		1.7					2.6			-1.3			9.7	
2013	1.2	1.2 2.1	1.6 0.8			-1.8	0.6		1.5	3.0 2.5		0.6	6.7 18.0	-6.1 -2.4
2014	2.9	2.1	-0.4			1.0	-0.6 2.8	4.2	-1.5	2.5		1.2	18.0	-2.4 -5.6
2015	0.6	-0.3	0.1	0.0	-0.1	-1.0	2.8	-3.4	0.2	2.8	-0.3	-0.8	3.9	
2016 Ava	0.6	1.5 0.4			0.9	0.5	0.9	0.9	0.5	0.8	0.9	0.9	3.9 8.0	

risk.w.60.40.target6.cash	weight	entry.date	exit.date	nhold	entry.price	exit.price	return
STOCK	36.4	2015-09-30	2015–10–30	30	189.52	205.64	3.09
BOND	48.5	2015-09-30	2015–10–30	30	121.78	121.29	-0.2
CASH	15.2	2015-09-30	2015–10–30	30	84.68	84.56	-0.02
STOCK	45.5	2015–10–30	2015–11–30	31	205.64	206.39	0.17
BOND	48.5	2015–10–30	2015–11–30	31	121.29	120.23	-0.42
CASH	6.1	2015–10–30	2015–11–30	31	84.56	84.34	-0.02
STOCK	35.3	2015–11–30	2015–12–31	31	206.39	202.82	-0.61
BOND	50	2015–11–30	2015–12–31	31	120.23	119.88	-0.15
CASH	14.7	2015–11–30	2015–12–31	31	84.34	84.22	-0.02
STOCK	24.2	2015–12–31	2016–01–29	29	202.82	192.73	-1.21
BOND	27.3	2015–12–31	2016-01-29	29	119.88	126.56	1.52
CASH	48.5	2015–12–31	2016-01-29	29	84.22	84.77	0.32
STOCK	27.3	2016–01–29	2016-02-29	31	192.73	192.57	-0.02
BOND	48.5	2016–01–29	2016-02-29	31	126.56	130.46	1.5
CASH	24.2	2016–01–29	2016-02-29	31	84.77	84.86	0.03
STOCK	29.4	2016-02-29	2016-03-31	31	192.57	205.52	1.98
BOND	41.2	2016–02–29	2016-03-31	31	130.46	130.34	-0.04
CASH	29.4	2016-02-29	2016-03-31	31	84.86	84.98	0.04
STOCK	54.5	2016-03-31	2016-04-29	29	205.52	206.33	0.21
BOND	45.5	2016-03-31	2016-04-29	29	130.34	129.38	-0.33

Date	STOCK	BOND	CASH
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
2015–11–27	35	50	15
2015–12–30	24	27	48
2016-01-28	27	48	24
2016-02-26	29	41	29
2016-03-30	55	45	0
2016-04-28	52	48	0