

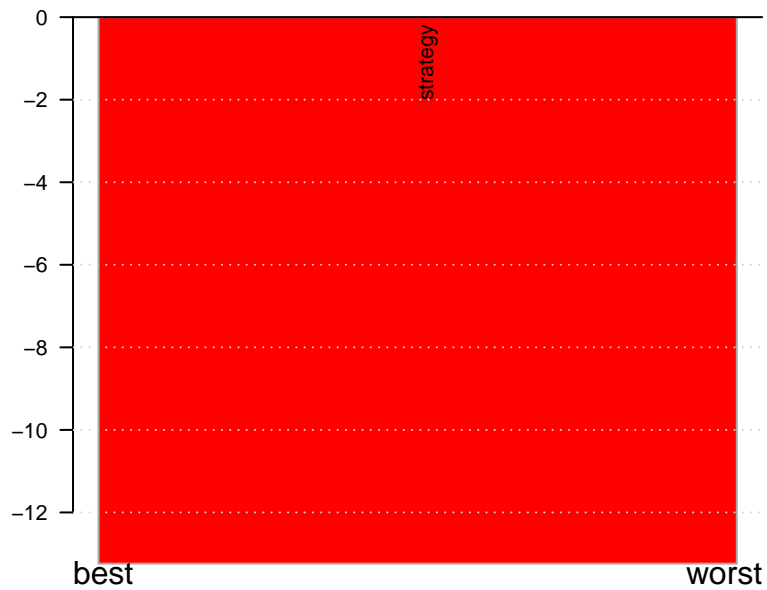


System	strategy
Period	Jun1996 – Apr2015
Cagr	9.93
Sharpe	1.24
DVR	1.2
Volatility	7.94
MaxDD	−13.24
AvgDD	−1.14
VaR	−0.73
CVaR	−1.15
Exposure	99.51

**Sharpe**



**MaxDD**



**Cagr**



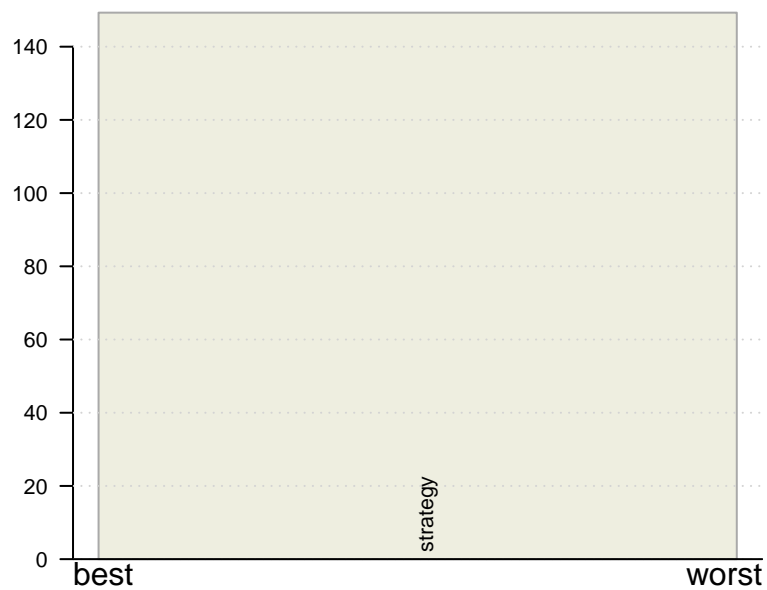
**Volatility**



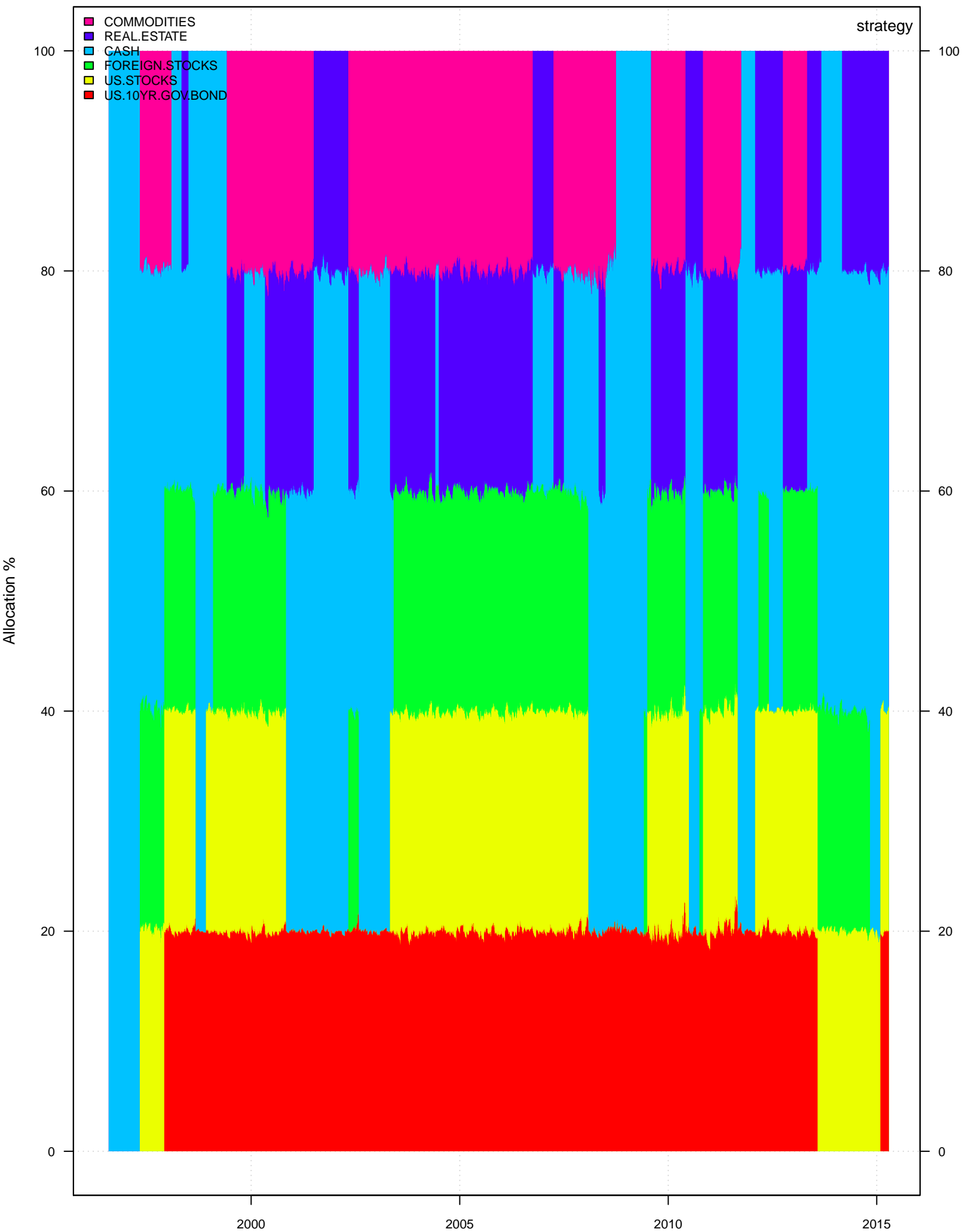
**DVR**



**Turnover**



Transition Map for strategy



strategy	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	MaxDD
1996							0.0	-0.3	1.7	2.1	1.9	-0.9	4.5	-1.9
1997	0.2	0.2	-1.2	1.5	3.6	1.4	3.7	-2.2	3.5	-1.0	-0.4	0.2	9.9	-3.8
1998	1.1	2.4	2.0	1.1	-0.4	0.9	-0.2	-4.7	2.3	-0.6	0.4	1.5	5.7	-7.1
1999	1.4	-2.8	2.0	2.0	-1.8	3.1	-0.6	1.0	0.1	0.9	3.2	4.6	13.8	-3.6
2000	-1.3	3.1	1.9	-2.7	0.9	3.4	0.3	3.4	-1.2	-2.1	2.5	2.2	10.6	-5.2
2001	1.1	0.1	-0.6	0.8	0.1	0.5	1.4	1.6	0.2	0.9	-0.1	-0.2	5.9	-2.1
2002	0.5	1.2	-0.2	1.6	0.8	0.8	-2.5	2.4	2.3	-0.8	-0.4	3.4	9.3	-5.2
2003	1.6	2.3	-1.8	0.1	4.2	1.2	1.2	2.4	1.8	2.9	1.7	4.4	24.1	-3.9
2004	2.4	3.1	1.7	-5.1	2.5	-0.2	-0.4	2.2	2.3	2.5	2.6	1.8	16.2	-7.4
2005	-2.0	3.0	-0.5	-0.4	1.7	2.1	3.4	1.2	1.0	-3.0	2.5	2.5	11.7	-4.4
2006	4.5	-1.0	2.4	1.6	-2.3	0.7	1.6	1.3	0.2	2.8	2.5	0.0	15.1	-7.3
2007	2.2	-0.3	0.3	1.8	1.0	-2.0	0.0	0.6	4.0	3.7	-0.9	0.9	11.6	-5.3
2008	-1.3	2.5	0.3	0.5	0.5	0.2	-1.8	-0.5	-2.4	-2.5	4.7	5.1	4.8	-11.6
2009	-2.5	-0.6	1.5	-0.2	0.1	-0.2	4.3	3.5	3.4	-0.7	4.7	1.4	15.3	-4.9
2010	-4.1	2.9	4.3	2.6	-6.4	-1.1	2.6	1.3	0.9	1.7	-1.4	5.2	8.1	-9.7
2011	1.9	3.0	0.2	4.1	-1.2	-2.2	0.9	-3.3	-2.1	-0.2	0.1	1.3	2.1	-13.2
2012	0.6	0.4	1.0	0.8	-3.7	1.8	1.3	0.5	0.1	-1.3	1.0	1.5	3.9	-5.1
2013	2.5	-0.5	1.6	1.9	-2.4	-2.3	2.2	-2.8	2.9	2.0	0.4	0.4	5.9	-8.3
2014	-0.9	2.3	0.2	1.2	1.7	1.1	-0.8	2.1	-2.9	2.8	1.4	0.1	8.4	-4.0
2015	2.2	-0.6	0.5	0.0									2.0	-3.0
Avg	0.5	1.1	0.8	0.7	-0.1	0.5	0.9	0.5	0.9	0.5	1.4	1.9	9.4	-5.9

strategy	weight	entry.date	exit.date	nhold	entry.price	exit.price	return
REAL.ESTATE	20	2014-10-31	2014-11-28	28	77.46	79.01	0.40
CASH	60	2014-10-31	2014-11-28	28	81.68	82.35	0.50
US.STOCKS	20	2014-11-28	2014-12-31	33	105.55	105.51	-0.01
REAL.ESTATE	20	2014-11-28	2014-12-31	33	79.01	80.52	0.38
CASH	60	2014-11-28	2014-12-31	33	82.35	82.03	-0.24
US.STOCKS	20	2014-12-31	2015-01-30	30	105.51	102.62	-0.55
REAL.ESTATE	20	2014-12-31	2015-01-30	30	80.52	86.04	1.37
CASH	60	2014-12-31	2015-01-30	30	82.03	84.00	1.44
US.STOCKS	20	2015-01-30	2015-02-27	28	102.62	108.51	1.15
US.10YR.GOV.BOND	20	2015-01-30	2015-02-27	28	110.20	107.47	-0.49
REAL.ESTATE	20	2015-01-30	2015-02-27	28	86.04	82.87	-0.74
CASH	40	2015-01-30	2015-02-27	28	84.00	82.90	-0.52
US.STOCKS	20	2015-02-27	2015-03-31	32	108.51	107.25	-0.23
US.10YR.GOV.BOND	20	2015-02-27	2015-03-31	32	107.47	108.39	0.17
REAL.ESTATE	20	2015-02-27	2015-03-31	32	82.87	84.31	0.35
CASH	40	2015-02-27	2015-03-31	32	82.90	83.35	0.22
US.STOCKS	20	2015-03-31	2015-04-16	16	107.25	109.35	0.39
US.10YR.GOV.BOND	20	2015-03-31	2015-04-16	16	108.39	108.76	0.07
REAL.ESTATE	20	2015-03-31	2015-04-16	16	84.31	82.18	-0.51
CASH	40	2015-03-31	2015-04-16	16	83.35	83.47	0.06

Date	US.STOCKS	FOREIGN.STOCKS	US.10YR.GOV.BOND	REAL.ESTATE	COMMODITIES	CASH
2013-08-29	20	20	0	0	0	60
2013-09-27	20	20	0	0	0	60
2013-10-30	20	20	0	0	0	60
2013-11-27	20	20	0	0	0	60
2013-12-30	20	20	0	0	0	60
2014-01-30	20	20	0	0	0	60
2014-02-27	20	20	0	20	0	40
2014-03-28	20	20	0	20	0	40
2014-04-29	20	20	0	20	0	40
2014-05-29	20	20	0	20	0	40
2014-06-27	20	20	0	20	0	40
2014-07-30	20	20	0	20	0	40
2014-08-28	20	20	0	20	0	40
2014-09-29	20	20	0	20	0	40
2014-10-30	20	0	0	20	0	60
2014-11-26	20	0	0	20	0	60
2014-12-30	20	0	0	20	0	60
2015-01-29	20	0	20	20	0	40
2015-02-26	20	0	20	20	0	40
2015-03-30	20	0	20	20	0	40