

Donchian Channel 100/20

Enter top 6 Momentum1 Markets / Enter bottom 3 Momentum2 Markets

Start Date	19840103
End Date	20090818
Trade Days	6449
Trade Years	25.59

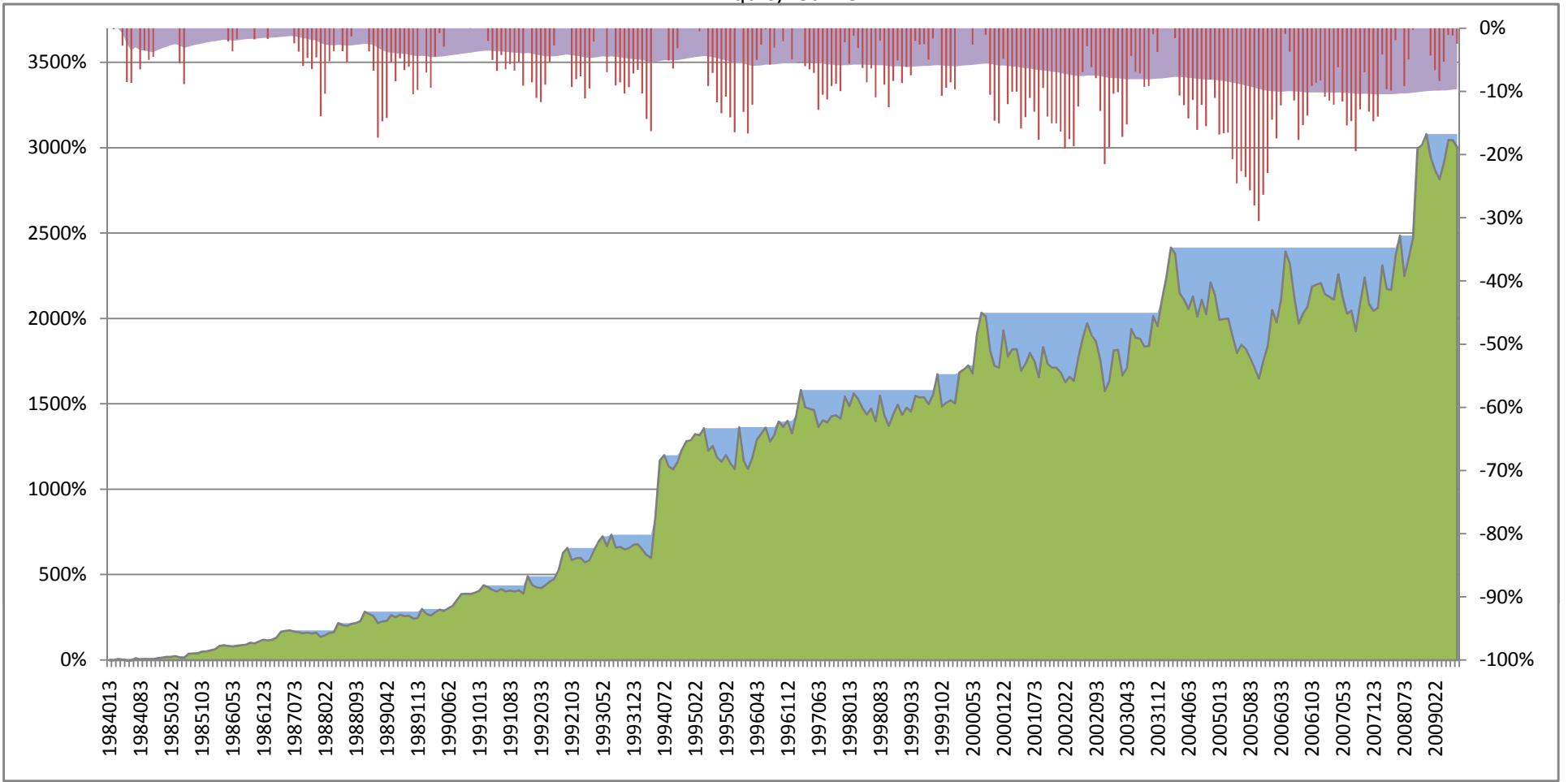
	Long	Short	Total
Trades	662	680	1342
Wins	237	248	485
Winning %	36%	36%	36%
N's Won	1572	1121	2693
N's Lost	-817	-789	-1606
Total N	755	332	1087
Average Win	6.63	4.52	5.55
Average Loss	-1.92	-1.83	-1.87

	Month	Year
Winning	170	20
Losing	137	6
Best	36.1%	78.4%
Worst	-13.2%	-13.4%

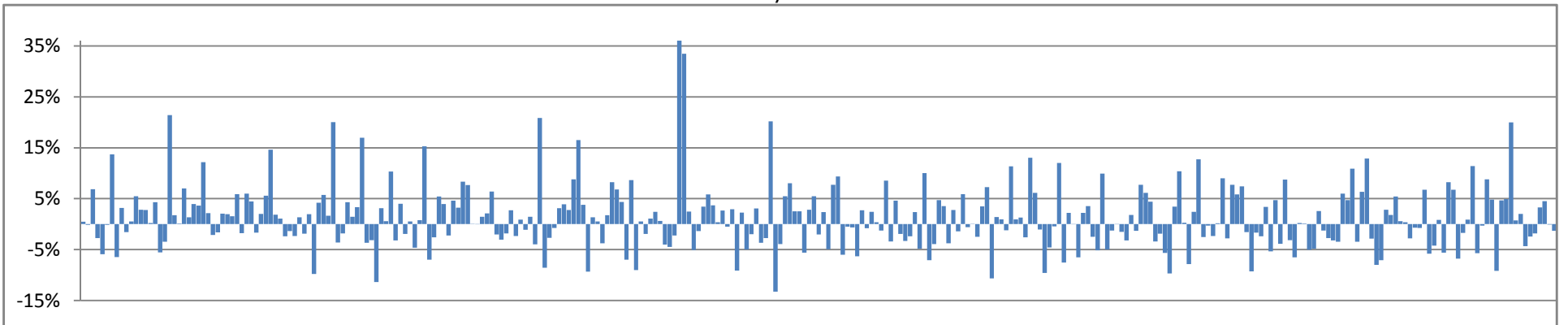
CAGR		14.38%
Max DD	20051101	-33.74%
MAR		0.43
Lake Ratio		15.56%
R-Squared		0.94
Sharpe Ratio		0.72

Total Return		3099%
Starting Equity		\$ 1,000,000
Ending Equity		\$ 31,991,198

Equity Curve



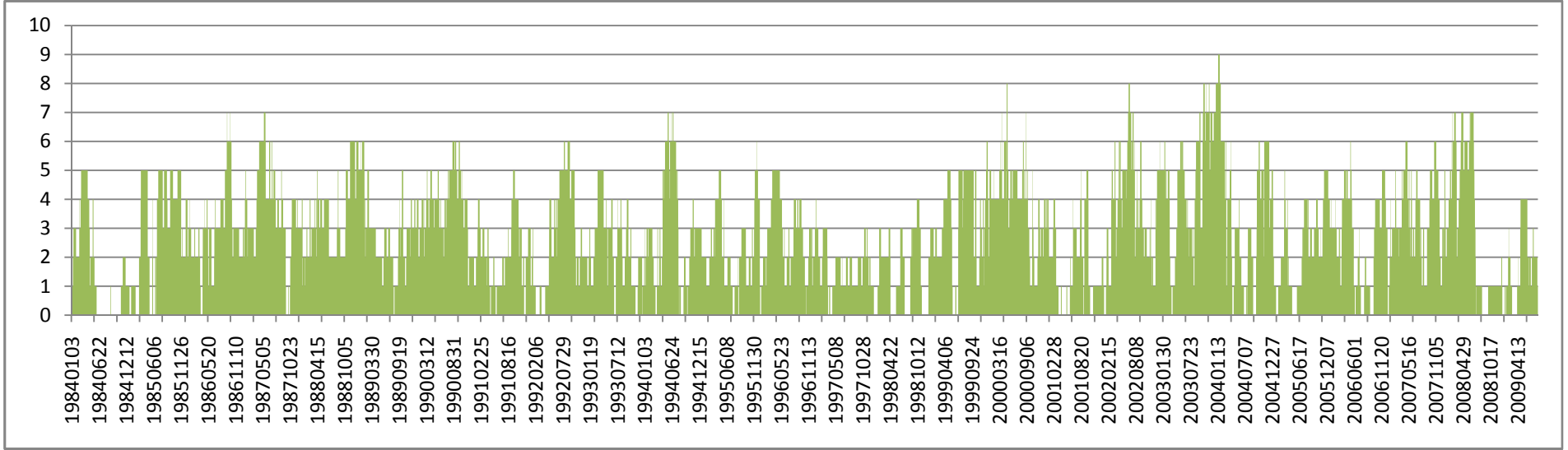
Monthly Returns



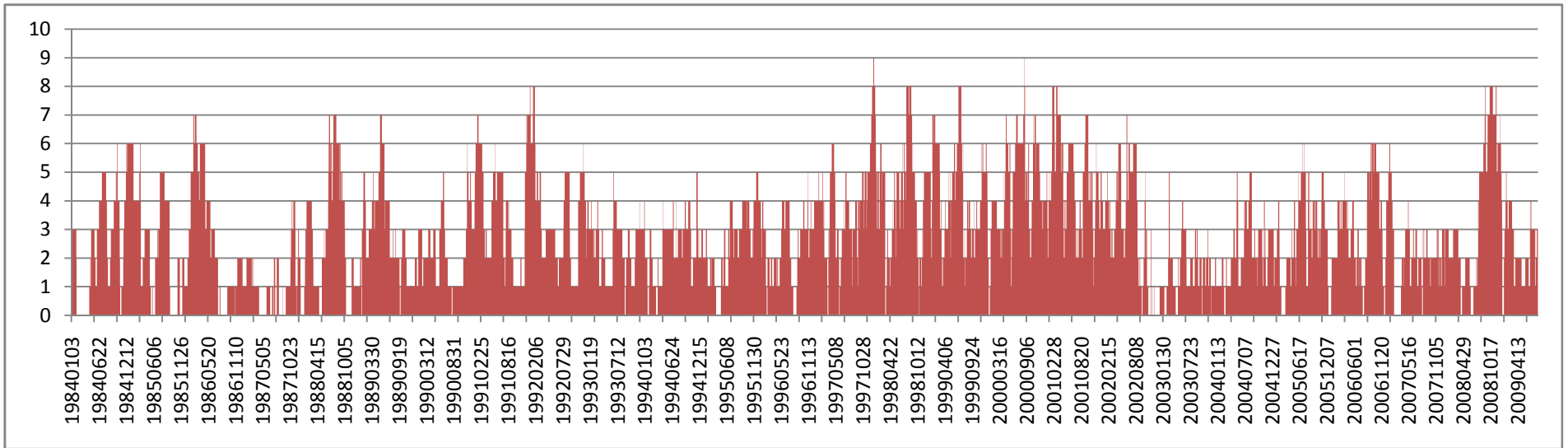
Monthly Returns

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1984	.50%	-1.16%	6.88%	-2.76%	-5.91%	-1.13%	13.68%	-6.49%	3.18%	-1.58%	.53%	5.46%	12.16%
1985	2.82%	2.78%	.22%	4.29%	-5.57%	-3.45%	21.43%	1.73%	.13%	7.00%	1.36%	3.93%	40.41%
1986	3.64%	12.16%	2.16%	-2.11%	-1.59%	2.08%	1.95%	1.55%	5.88%	-1.76%	5.98%	4.48%	39.23%
1987	-1.67%	2.03%	5.58%	14.64%	1.85%	1.06%	-2.40%	-1.35%	-2.32%	1.35%	-1.86%	1.97%	19.24%
1988	-9.81%	4.19%	5.72%	1.64%	20.02%	-3.60%	-1.82%	4.31%	1.46%	3.31%	16.95%	-3.68%	41.27%
1989	-3.15%	-11.37%	3.13%	.60%	10.32%	-3.22%	3.99%	-1.95%	.55%	-4.65%	.80%	15.30%	8.03%
1990	-7.00%	-2.61%	5.44%	3.94%	-2.22%	4.61%	3.21%	8.35%	7.69%	.08%	-.04%	1.43%	24.08%
1991	2.13%	6.42%	-2.03%	-3.04%	-1.83%	2.71%	-2.36%	.87%	-1.10%	1.46%	-3.95%	20.85%	19.40%
1992	-8.56%	-2.69%	-.73%	3.12%	3.92%	2.77%	8.78%	16.51%	3.82%	-9.31%	1.37%	.52%	18.28%
1993	-3.78%	1.74%	8.24%	6.79%	4.34%	-6.97%	8.63%	-9.04%	.53%	-1.94%	1.10%	2.40%	10.77%
1994	.61%	-4.02%	-4.49%	-2.22%	36.13%	33.46%	2.46%	-5.09%	-1.37%	3.43%	5.84%	3.68%	78.38%
1995	.38%	2.67%	-.51%	2.91%	-9.12%	2.24%	-4.99%	-1.98%	3.07%	-3.68%	-2.75%	20.21%	5.98%
1996	-13.25%	-3.94%	5.49%	8.06%	2.53%	2.50%	-5.60%	2.83%	5.49%	-2.05%	2.38%	-4.94%	-2.55%
1997	7.75%	9.38%	-6.00%	-.51%	-.63%	-6.31%	2.74%	-.80%	2.41%	.37%	-1.25%	8.54%	15.22%
1998	-3.43%	4.64%	-1.94%	-3.29%	-2.38%	2.35%	-4.85%	10.04%	-7.06%	-3.92%	4.70%	3.56%	-2.94%
1999	-3.76%	2.79%	-1.42%	5.87%	-.59%	.08%	-2.47%	3.48%	7.26%	-10.68%	1.40%	.95%	1.67%
2000	-1.20%	11.37%	.96%	1.29%	-2.60%	13.05%	6.16%	-1.05%	-9.59%	-4.61%	-.45%	12.04%	25.22%
2001	-7.55%	2.24%	-.01%	-6.51%	2.19%	3.55%	-2.46%	-5.14%	9.95%	-4.98%	-1.24%	-.03%	-10.78%
2002	-1.53%	-3.20%	1.81%	-1.31%	7.74%	6.16%	4.43%	-3.40%	-1.86%	-5.64%	-9.68%	3.43%	-4.41%
2003	10.39%	.27%	-7.86%	2.40%	12.74%	-2.55%	-.31%	-2.31%	.17%	9.01%	-2.80%	7.72%	27.72%
2004	5.83%	7.41%	-1.55%	-9.26%	-1.69%	-2.40%	3.39%	-5.33%	4.73%	-3.85%	8.78%	-3.16%	1.16%
2005	-6.53%	.23%	.13%	-5.04%	-4.84%	2.58%	-1.25%	-2.74%	-3.19%	-3.44%	5.98%	4.70%	-13.37%
2006	10.91%	-3.47%	6.36%	12.88%	-2.85%	-8.00%	-7.07%	2.84%	1.83%	5.43%	.56%	.39%	18.98%
2007	-2.81%	-.69%	-.73%	6.76%	-5.80%	-4.25%	.82%	-5.61%	8.23%	6.76%	-6.75%	-1.74%	-7.05%
2008	.89%	11.43%	-5.71%	-.28%	8.83%	4.82%	-9.17%	4.65%	4.93%	19.97%	.72%	2.03%	48.26%
2009	-4.31%	-2.44%	-1.83%	3.31%	4.50%	-.09%	-1.32%						.60%

Number of Long Positions (all Strategies)



Number of Short Positions (all Strategies)



Strategy 1

Market	Trades	Wins	W%	Long				Short							
				N's Won	N's Lost	Total	RR	Trades	Wins	W%	N's Won	N's Lost	Total	RR	
ES	14	4	29%	17	-15	1	1.08	6	3	50%	8	-6	3	1.52	
NQ	13	5	38%	15	-13	2	1.13	6	3	50%	5	-7	-1	0.78	
TF	13	3	23%	1	-19	-17	0.07	6	2	33%	5	-8	-3	0.62	
GC	16	6	38%	16	-17	0	0.98	41	18	44%	81	-45	37	1.82	
SI	14	3	21%	11	-23	-12	0.48	37	13	35%	35	-47	-12	0.75	
HG	26	11	42%	103	-31	72	3.37	18	2	11%	13	-30	-18	0.42	
CL	41	18	44%	107	-47	60	2.29	24	8	33%	18	-31	-12	0.60	
HO	32	17	53%	108	-26	82	4.12	18	9	50%	24	-17	8	1.48	
NG	12	7	58%	33	-11	22	2.91	24	13	54%	71	-14	57	5.24	
RB	7	1	14%	3	-10	-8	0.25	2	1	50%	5	-2	3	2.71	
ZC	4	1	25%	0	-4	-4	0.06	14	7	50%	26	-11	15	2.32	
CC	20	5	25%	12	-33	-21	0.36	48	12	25%	73	-74	0	0.99	
CT	22	7	32%	82	-25	57	3.33	40	15	38%	59	-44	15	1.33	
KC	11	6	55%	114	-10	104	11.00	47	15	32%	46	-57	-10	0.82	
ZW	8	2	25%	10	-11	-1	0.90	20	5	25%	12	-23	-11	0.53	
LE	48	13	27%	68	-63	5	1.07	26	5	19%	37	-38	-2	0.95	
HE	35	9	26%	62	-51	11	1.23	28	14	50%	78	-25	53	3.15	
ZS	14	5	36%	38	-17	22	2.30	8	3	38%	5	-8	-4	0.58	
SB	7	3	43%	43	-6	36	6.62	9	2	22%	1	-11	-9	0.14	
AUD	36	14	39%	121	-50	71	2.43	13	5	38%	9	-13	-5	0.64	
GBP	45	13	29%	75	-52	23	1.43	13	3	23%	22	-18	3	1.19	
JPY	28	10	36%	62	-34	27	1.79	34	16	47%	78	-34	43	2.26	
EUR	12	8	67%	31	-8	23	3.87	6	1	17%	8	-9	-1	0.88	
CHF	26	12	46%	55	-27	28	2.03	29	13	45%	87	-29	58	2.99	
Strategy	504	183	36%	1185	-603	582	1.97	517	188	36%	809	-601	207	1.34	

	Trades	Wins	W%	N's Won	N's Lost	Total	RR
Strategy Total	1021	371	36%	1994	-1204	413	1.66

Strategy 2

Market	Trades	Wins	W%	Long				Short						
				N's Won	N's Lost	Total	RR	Trades	Wins	W%	N's Won	N's Lost	Total	RR
ES	9	3	33%	16	-12	4	1.29	7	1	14%	0	-13	-12	0.04
NQ	7	3	43%	13	-6	7	2.34	7	4	57%	13	-6	7	2.09
TF	9	3	33%	12	-12	0	0.96	6	1	17%	3	-10	-7	0.34
GC	3	2	67%	11	-6	5	1.80	1	0	0%	0	-2	-2	0.00
SI	6	1	17%	11	-9	2	1.23	1	0	0%	0	-2	-2	0.00
HG	8	2	25%	18	-11	7	1.57	12	2	17%	24	-18	5	1.30
CL	7	5	71%	30	-8	22	3.83	14	5	36%	26	-16	10	1.63
HO	6	2	33%	4	-11	-7	0.33	9	4	44%	17	-9	7	1.82
NG	7	5	71%	31	-2	29	17.19	6	5	83%	50	-1	49	45.82
RB	7	2	29%	14	-8	6	1.70	3	2	67%	15	-2	13	8.65
ZC	10	1	10%	1	-19	-18	0.03	6	3	50%	15	-6	9	2.48
CC	9	3	33%	13	-13	-1	0.93	5	3	60%	18	-4	14	4.45
CT	10	3	30%	20	-13	7	1.55	8	3	38%	12	-9	3	1.40
KC	12	3	25%	75	-19	56	3.91	12	5	42%	10	-12	-2	0.80
ZW	0	0	0%	0	0	0	0.00	10	3	30%	6	-12	-6	0.49
LE	3	0	0%	0	-5	-5	0.00	10	4	40%	29	-9	20	3.24
HE	4	2	50%	12	-2	10	7.22	10	2	20%	6	-16	-10	0.39
ZS	7	3	43%	9	-6	2	1.33	7	2	29%	2	-7	-5	0.28
SB	7	3	43%	24	-9	15	2.78	2	1	50%	2	-2	0	0.95
AUD	9	3	33%	44	-19	25	2.33	6	2	33%	10	-8	1	1.17
GBP	3	1	33%	3	-4	-1	0.80	4	1	25%	4	-5	-1	0.78
JPY	6	2	33%	15	-7	8	2.05	5	3	60%	19	-4	15	4.72
EUR	4	0	0%	0	-7	-7	0.00	9	3	33%	11	-11	-1	0.96
CHF	5	2	40%	9	-6	3	1.50	3	1	33%	23	-4	18	5.05
Strategy	158	54	34%	384	-214	169	1.79	163	60	37%	314	-189	125	1.66

	Trades	Wins	W%	N's Won	N's Lost	Total	RR
Strategy Total	321	114	36%	697	-403	255	1.73