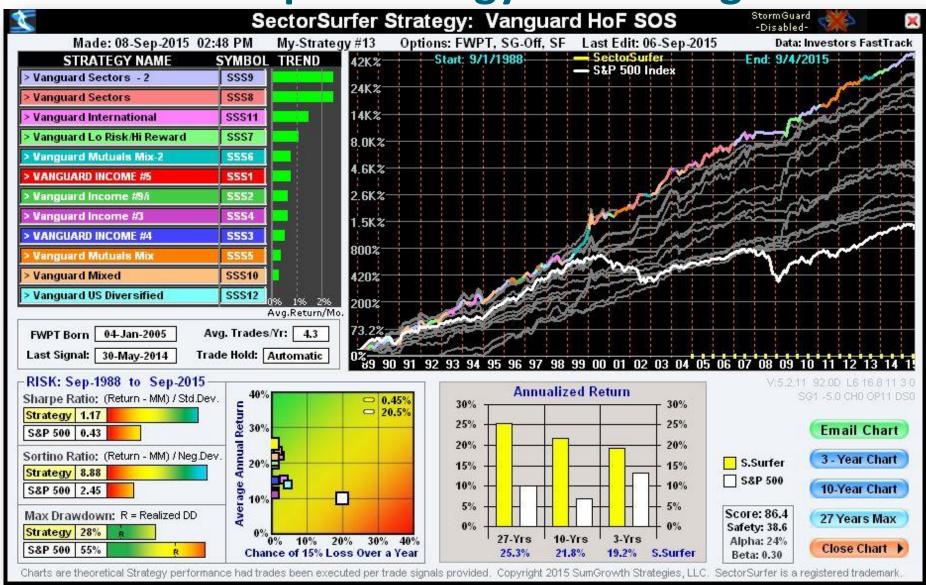
SectorSurfer Strategy-of-Strategies

September, 2015

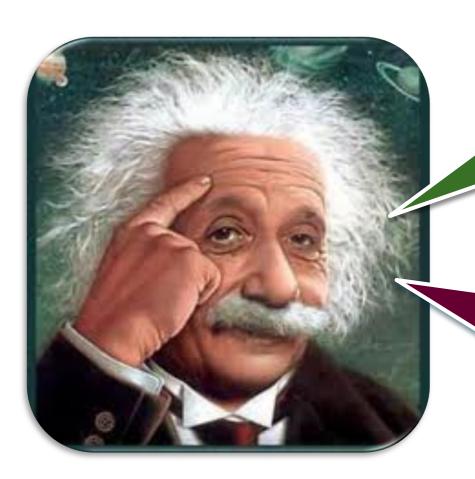


SumGrowth Strategies, LLC Seattle, WA

Example Strategy-of- Strategies



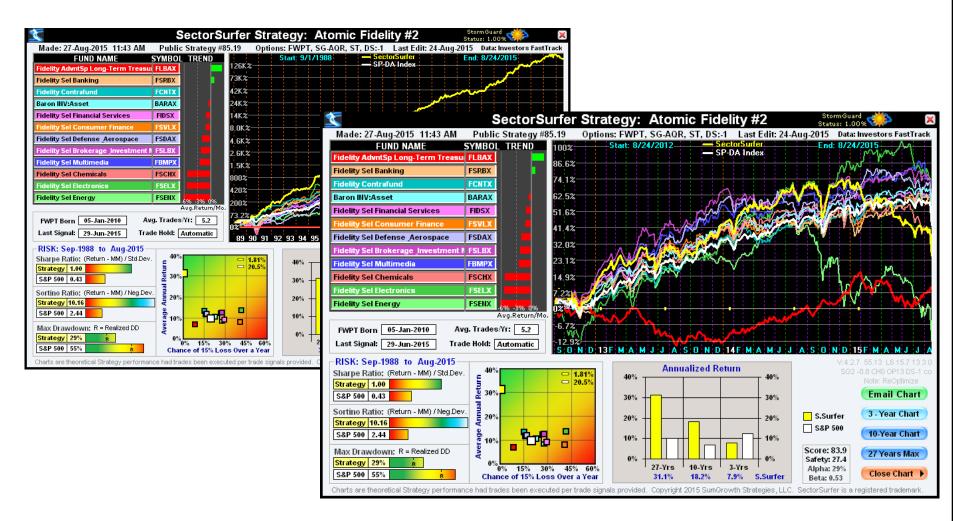
The Flat Tire Problem



Hindsight Selection
Bias Can Produce
Questionable Future
Projections.

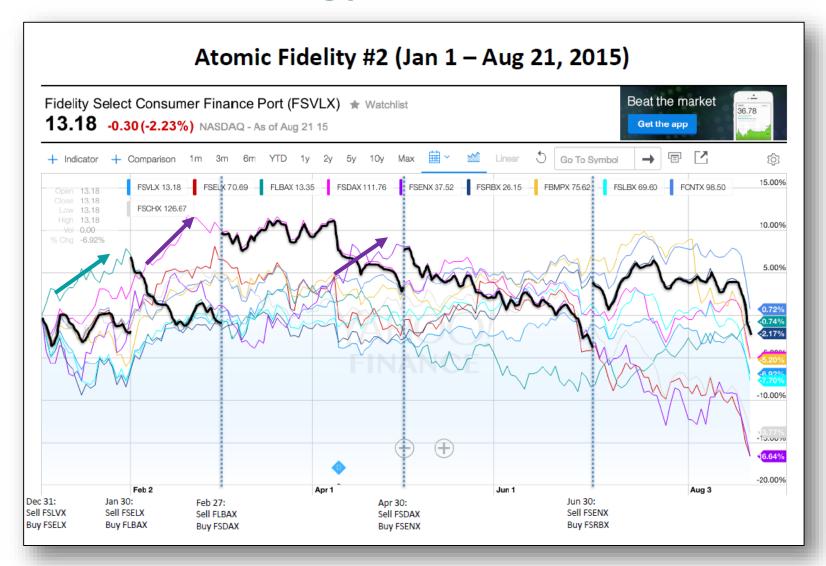
Some Lucky
Sequences May not
Happen the Same
Way in the Future.

Strategy Gets a Flat Tire





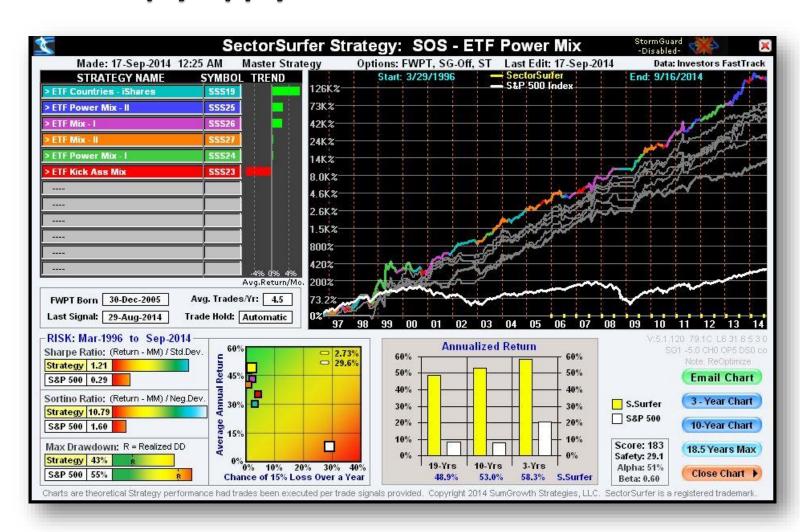
Strategy Gets a Flat Tire





Secret SOS Design Guide

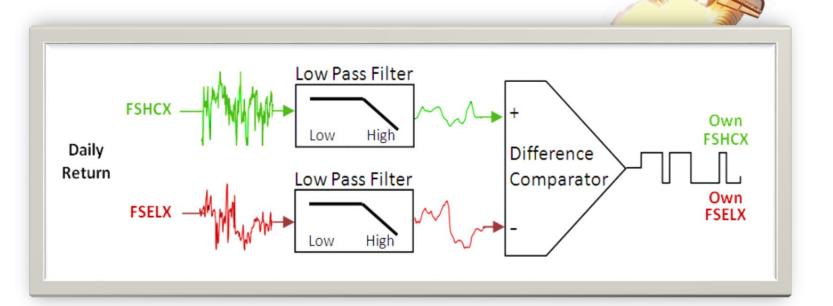
Simply Apply the Best Rocket Fuel Rules





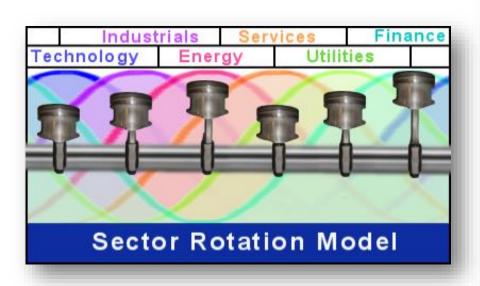
Strategies Have An Engine

Noise Filtered, Differential, Trend Following Engine





What Best Fuels Our Engine?



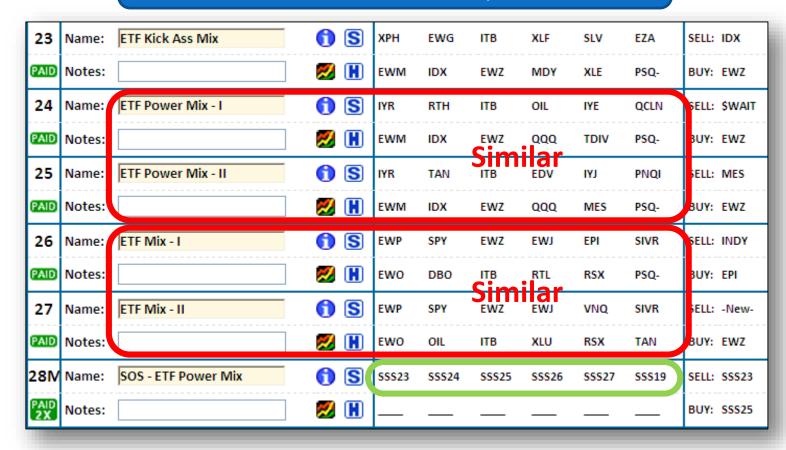


- 1. At Least One Candidate is Always Having a Power Stroke.
- 2. Candidates Can Reliably Pass Leadership To One Another.



Secret SOS Design Guide Simply Apply the Best Rocket Fuel Rules

Smaller Variations from Strategy to Strategy Enable More Reliable Transfers of Leadership Between Them.







Strategy Hall Of Fame

Best Performing & Most Widely Held

Top Performers by Category (click chart to enlarge)



by: jimmyjazz



by: favero







Strategy Hall of Fame Listings

A Fund

Download HallOfFameData.cs

Mutual Funds | ETFs | TopDog Stocks | Ultra/Inverse

These are the best performing Safety Strategies when scored for least drawdown, return consistency, and still achieving a respectable return. To be ranked and listed a Strategy must have (a) at least five

mutual funds with at least 15 years of data, (b) a ten stocks with at least 15 years of data. The "Si more than moderate risk, and is calculated as sh

SafetyScore = 25*(AvgReturn - 2*AvgNegReturnDevia

A Mins, Holds, Fees

Crowd Sourced -

203.5

203.3

(100.6)

195.3 12.

(47.4)

186.3

10. (65.6)

11.

13.

V/F Income/P

(FWPT, SG-AQR, T:Auto, SF)

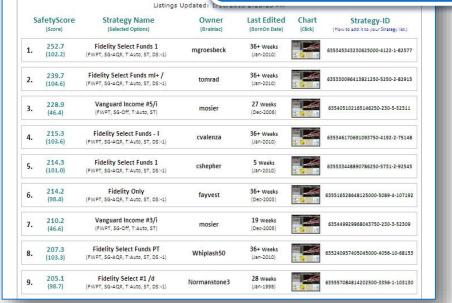
Replace Retire Early 2

(FWPT, SG-AQR, T:Auto, ST, DS:-1)

Vanguard Income #9/i

(FWPT, SG-Off, T:Auto, ST)

Vanguard Income #6/i



13.	(43.1)	(FWPT, SG-Off, T:Auto, ST)		(Dec-2004)	
14.	186.1 (88.7)	Vanguard Mutuals Mix #4/i (FWPT, SG-Off, T:Auto, ST)	aplaneguy	36+ Weeks (Dec-2003)	635470523849852500-1834-1-7641
15.	183.8 (40.2)	Vanguard Income BYA/id [FWPT, SG-Off, T:Auto, ST]	pattibeg	36+ Weeks (Jan-2007)	635241872228482500-975-1-4550
16.	180.8 (83.3)	Vanguard Lo Risk/Hi Reward (FWPT, SG-Off, T:Auto, ST)	mosier	11 Weeks (Dec-1999)	635501937308446250-230-2-52308
17.	179.2 (45.3)	PFD1b (FWPT, SG-Std., T:Auto)	clp111	10 Weeks (Dec-2003)	635503856848906250-3059-1-10164
18.	176.2	Vanguard Income #7/i	mosier	28 Weeks (Dec-1999)	635397970226021250-230-7-52313
		Daoi		32 Weeks (Dec-1999)	635374037769857500-3778-2-6703
cr	ate	egy Desi	gn	36+ Weeks (Jan-2010)	635545713068186250-2984-2-31789
21.	169.9 (49.6)	Ultra Sate Bond (SG-Std., T:Auto)	wurs123	66 Weeks (Oct-2013)	635226942681168750-5341-3-6795
22.	167.7 (44.3)	Vanguard Income #6/i (FWPT, SG-Off, T:Auto, ST)	EMonson	26 Weeks (Dec-2003)	635563980023711250-6352-25- 109225
23.	167.6 (77.7)	NQP2b (FWPT, SG-AQR, T:Auto, ST)	huprikar	1 Weeks (Dec-1999)	635560394780646951-1768-10- 111580
24.	162.3 (60.2)	Vanguard Income #4/i (FWPT, SG-Off, T:Auto, ST)	mosier	26 Weeks (Jan-2000)	635477400338806223-230-4-52310
25.	161.1 (49.4)	AMH TGE /d (SG-Std., T:Auto)	АМН	54 Weeks (Dec-2013)	635236959401310234-4646-1-6927
26.	154.1 (79.1)	Vanguard Mutuals /i (FWPT, SG-Off, T:Auto)	kevindonausky	36+ Weeks (Jan-2000)	635504286836406250-3935-4-7471
27.	153.7 (107.3)	AAII ETF list Portfolio (FWPT, SG-AQR, T:Auto, ST)	HBG275	1 weeks (May-2008)	635557787037327500-6249-2-10159
27.			HBG275		635557787037327500-6249-2-10159 635240585541607500-440-13-7010
	(107.3) 152.8	(FWPT, SG-AQR, T:Auto, ST) Vanguard Income #4/i		(May-2008) 36+ Weeks	

31 Weeks

36+ Weeks

36+ Weeks

(Jan-2007)

4 Weeks

(Jan-2010)

(Jan-2010)

635375931242201250-4828-1-56707

635428440167933750-5370-6-69354

635530521469067500-230-9-52315

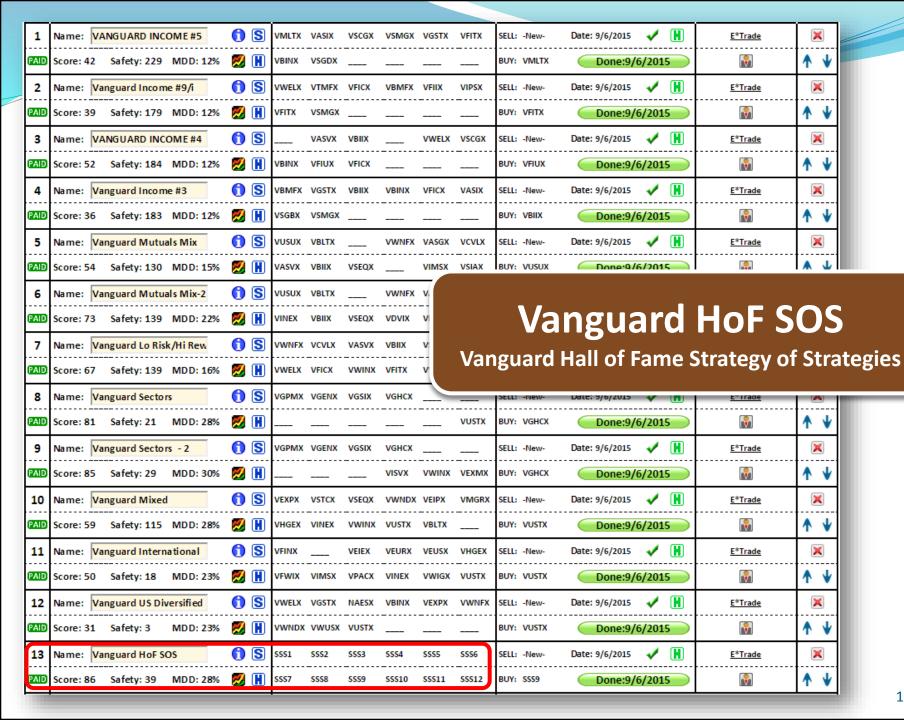
635551840397796250-230-6-52312

bolerotango9

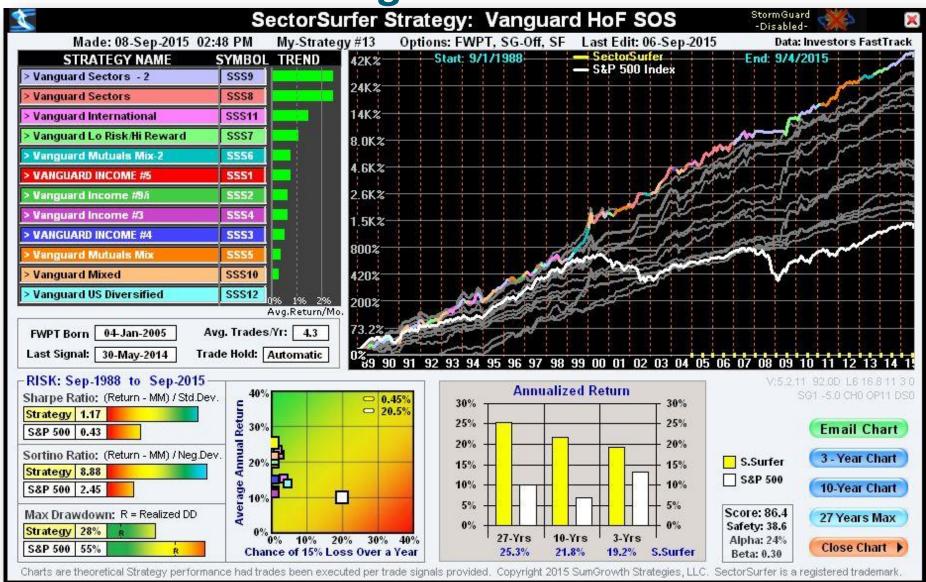
jr1053

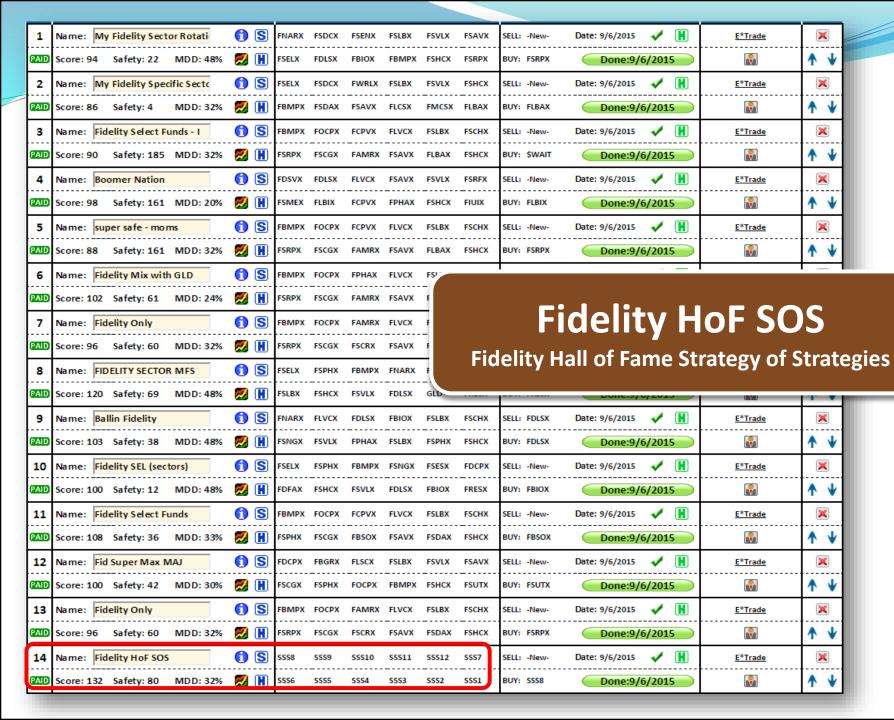
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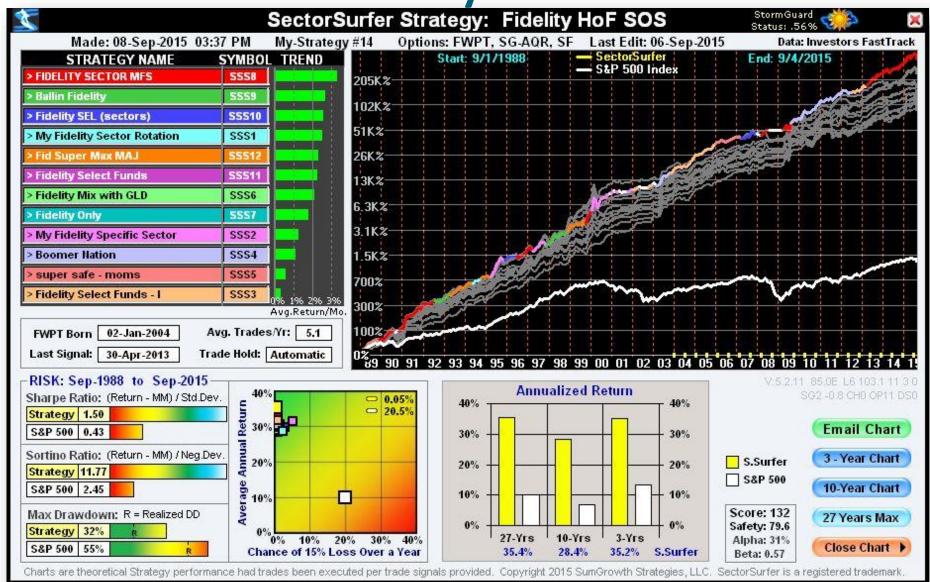


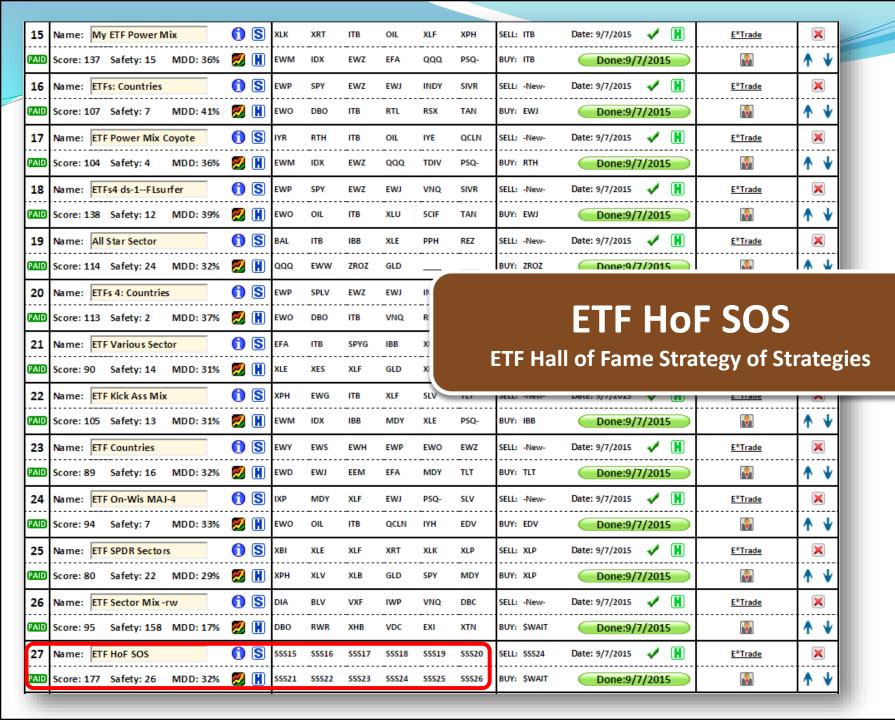
Vanguard HoF SOS



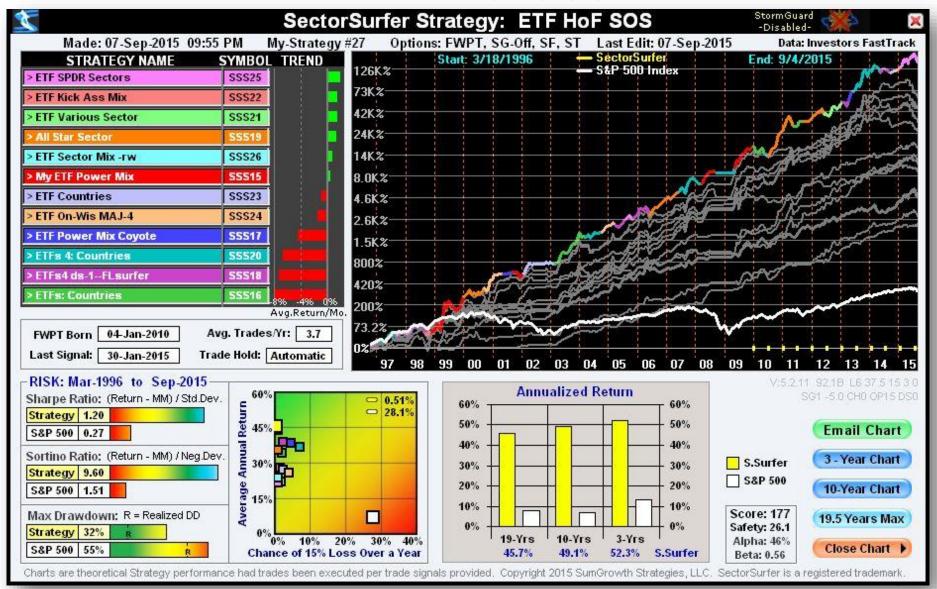


Fidelity Hof SoS





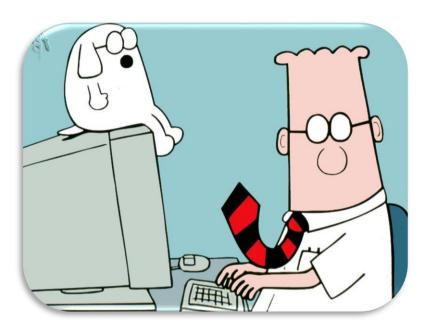
ETF Hof SOS



Monkeys vs. Algorithms

Which Is Better?











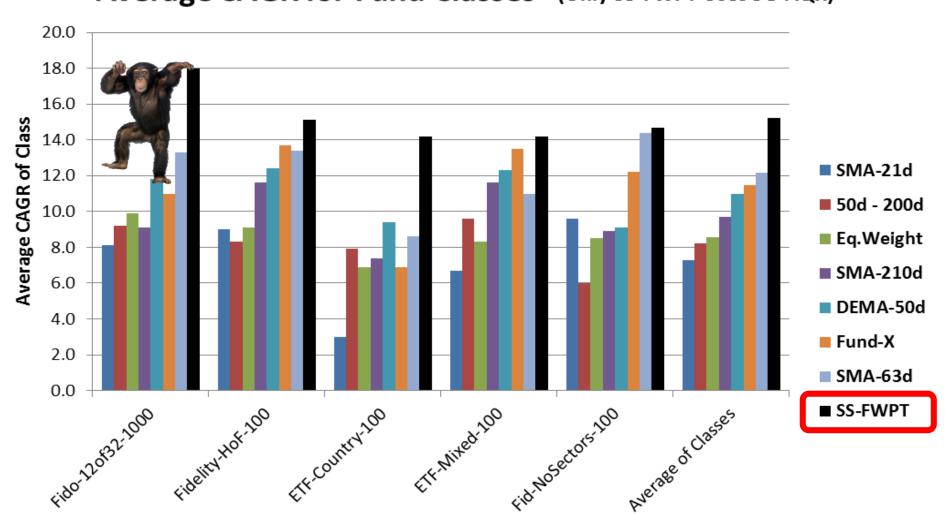
Strategy Evaluation Tool

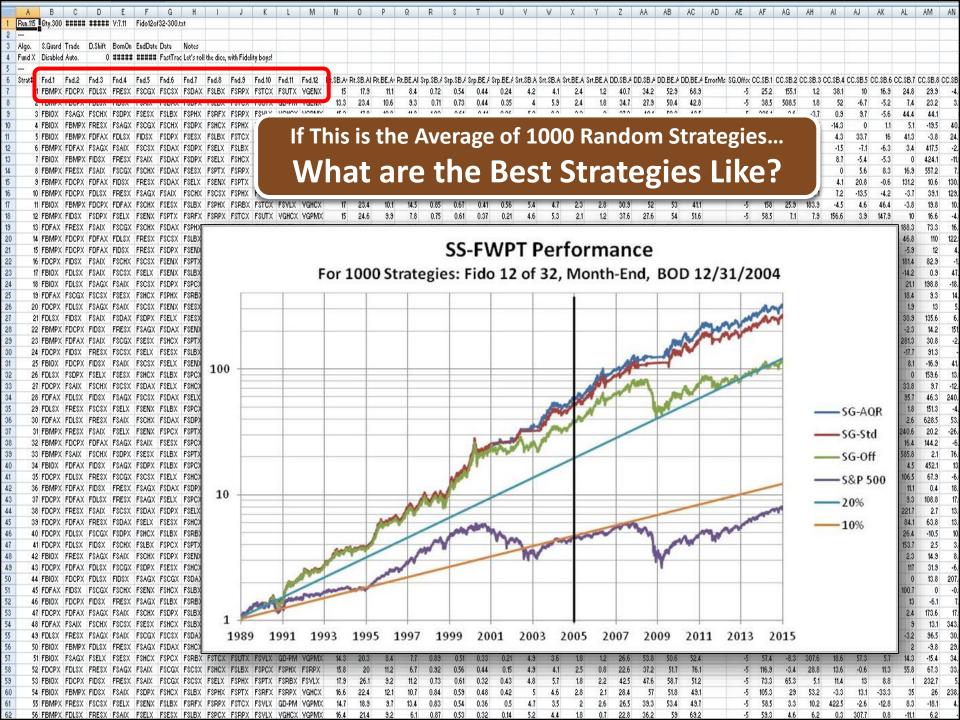
07:32 AM 9/3/2015

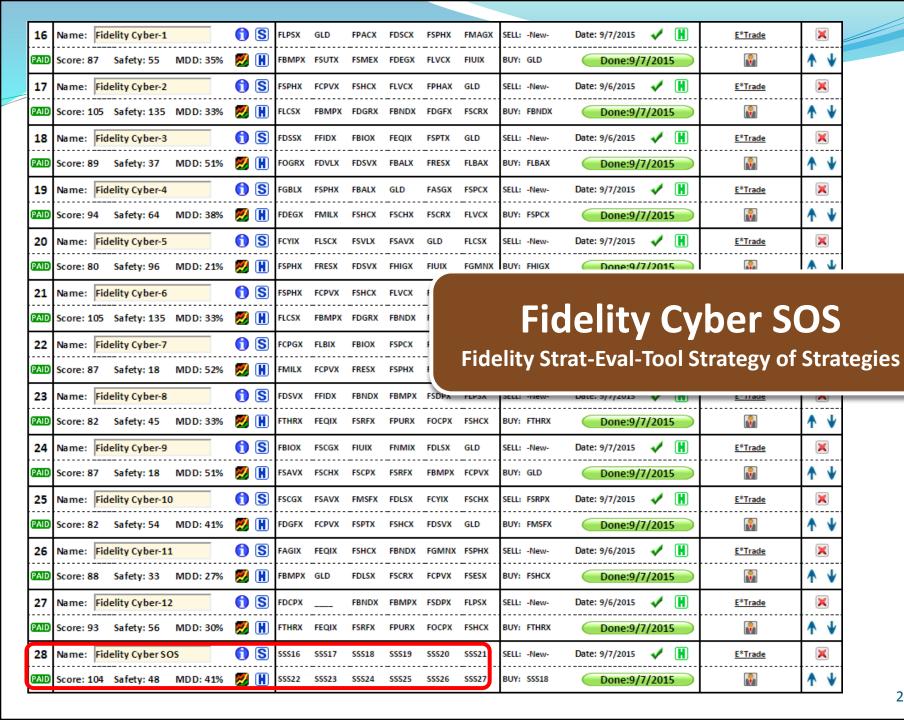
Load List of Strate	Funds	Funds in Fido 12 of 32 Strategies										
	Input File Name:	reate List of Strategies	FBIOX	FSAIX FSESX	FSRPX							
Select & Load a List ?	Fido12of32-1000.txt			FSCGX FSHCX	FSTCX							
	FDLSX	FSDAX FSPHX	FDCPX									
Funds/Strategy: 12	Let's roll the dice, with Fidelity boys!		FIDSX	FSDPX FSPTX	FDFAX							
Total Strategies: 1000	Confirming the first three funds of last	FSCHX	FSLBX FSUTX	FRESX								
Total Strategies. 1000	J		FSCSX	FSPCX FSVLX	FSAGX							
0			FSELX	FSRBX GD-PM	VGHCX							
- Strategy Processing Options -		FSENX	FSRFX VGENX	VGPMX								
Trade Hold StormGuard Automatic C Disabled	Algorithms C SMA C Fur	nd X O D.Shift Days:	BornOn Date:									
C Any Day C SG-Std.	C EMA C FW		12-31-2004									
C Month End		wFWPT C FSquared Trend Days:	End Date:									
C >30 Days \$CASH: FSLXX	C STA-LTA C Pol	yFWPT C Monkey 210	12-31-2014									
Output Format & Process Control————————————————————————————————————												
Performance to Include in CSV Ou		Best Value	Std. Deviation	Average								
© Basic	▼ Tuning Profile	<u>Average Value</u> Monkey Strategy Mo		Monkey Strategy	rades/yr							
	✓ Daily Prices	CAGR: 9.9% 18.0% 12	.7% 31.3%	1.1% 4.3%	4.72							
Start Initials: SJ	Time: 00:24:53	Sharpe: 0.39 0.86 0	60 1.97	0.06 0.29 E	val. Period —							
Start	00.24.33				Start to BOD							
Pause Last Run: 3920	Total: 1000	Sortino: 2.21 4.85 3	52 10.61	0.37 1.58	BOD to End							
Done Errors:	View Error Log	MaxDD: 52.0% 24.3% 41	.0% 12.3%	3.6% 6.4% C	Last 10 Yrs.							
Done Errors:	View Error Log											
Output File Name: 🔽 Automatically	y add RunNo and Options information	to the output file name.		A								
S 13920 Fide12 of 32 1000 New/WPT SGAOR Auto DS0 Dec04 Dec14 csv ? View Output File AutoHuns:												
Notice: This Tool and its outur data are CONFIDENTIAL INFORMATION of SumGrowth Strategies, to be shared only with its written permission.												

Don't Monkey Around – It's Real Money

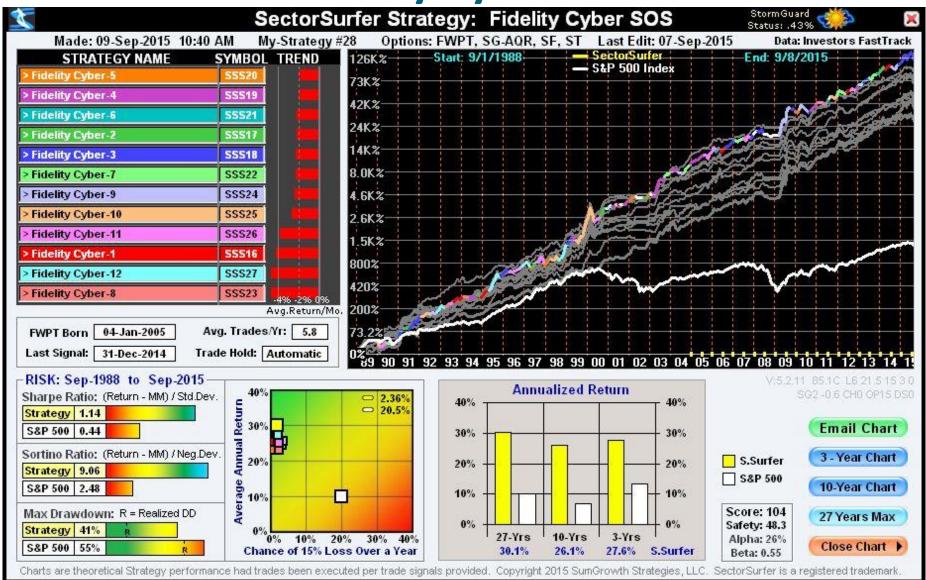
Average CAGR for Fund Classes (Only SS-FWPT Uses SG-AQR)

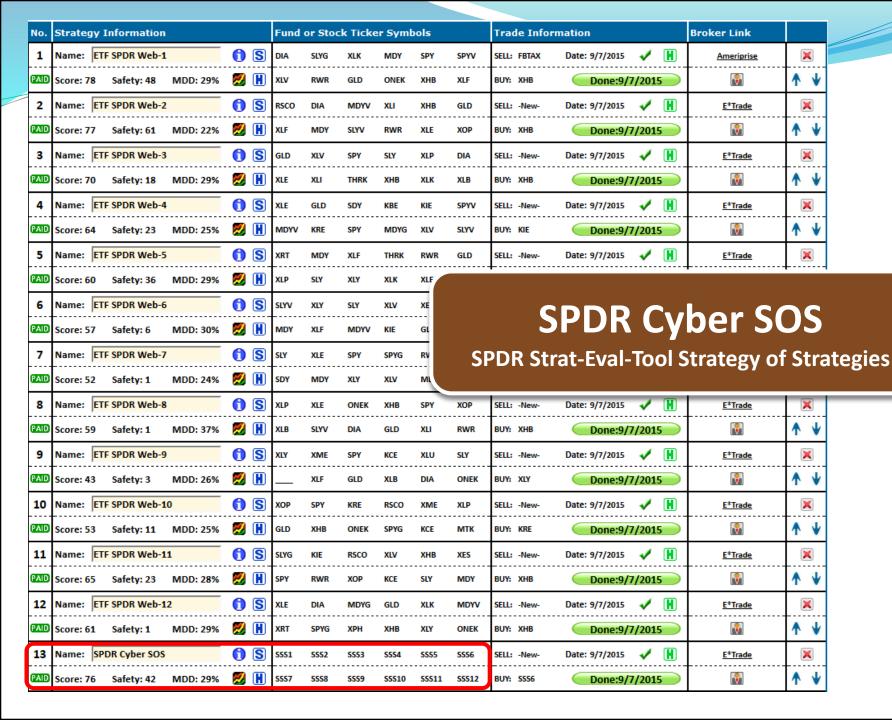




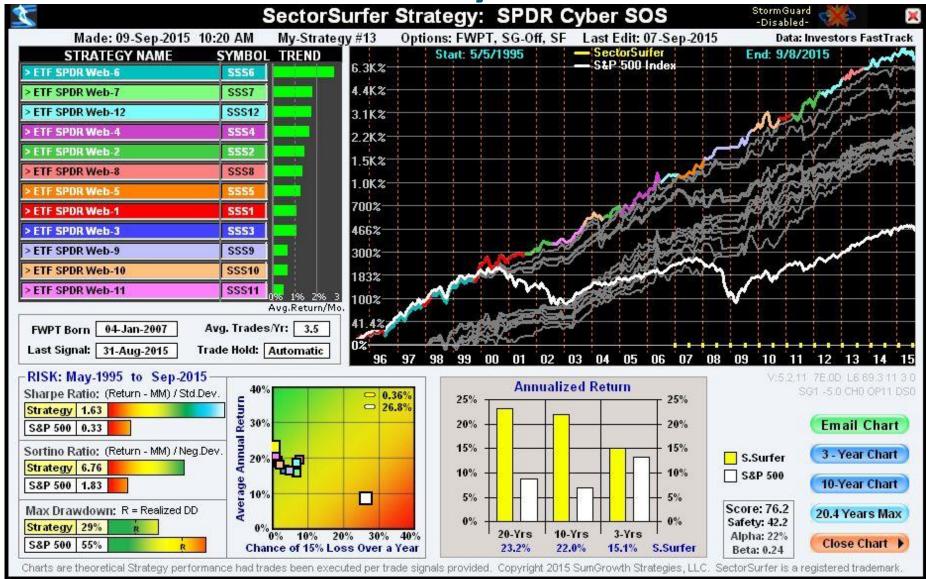


Fidelity Cyber SOS

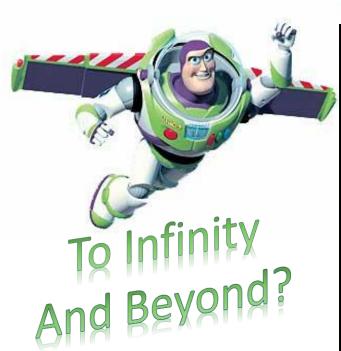


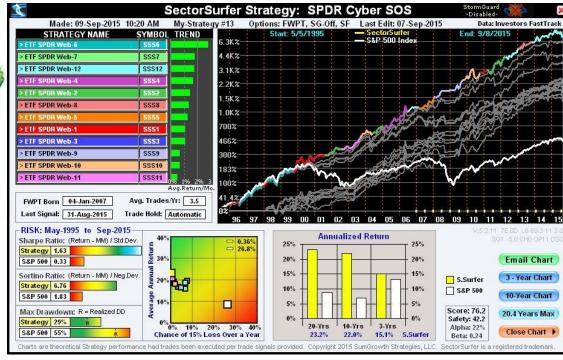


SPDR Cyber SOS



What Could be Better Than Cyber SOS?







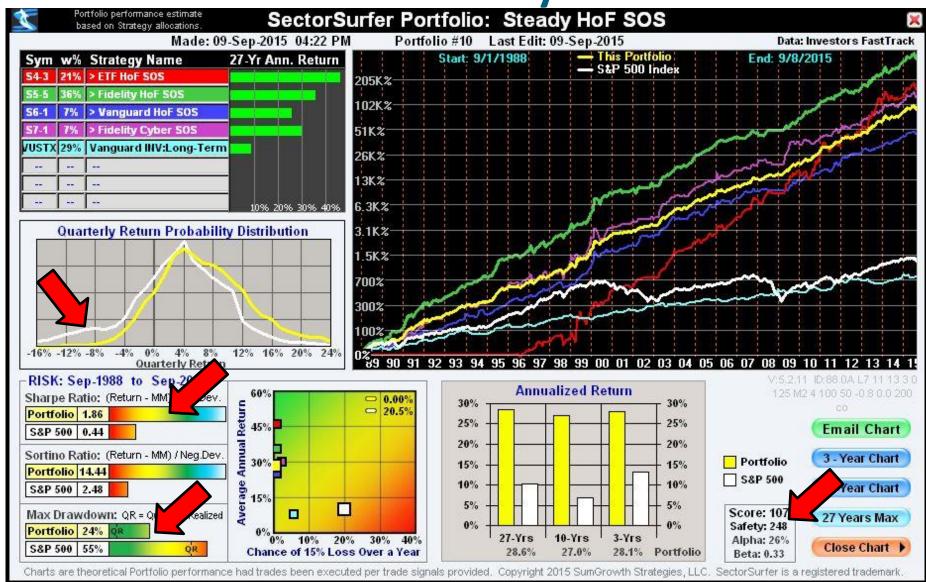


The Sequential Application of Three Distinct Types of Diversification.

Reduces Short-Term Volatility Risk Owning Divergent Strategies



Portfolio: Steady HoF SOS



The End

The Beginning

Of Investing Better Tomorrow



SectorSurfers Don't Walk on Water