#### Mark S. Schuyler

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All reports and documents can be downloaded from <a href="www.MarkSchuyler.weebly.com">www.MarkSchuyler.weebly.com</a> and additional information for Mark and the HEROW program can be viewed at <a href="www.HEROW.org">www.HEROW.org</a>.

**Professional Objective:** Obtain a consulting, independent contractor, temporary or permanent position which will allow me to utilize my 30 years of extensive futures and commodity technical and fundamental analysis skills (*see my list of purchased educational study materials referenced below*), project management, engineering and reporting knowledge to be autonomous in following, creating, and managing technical Futures and Commodity trading projects/systems which produce a Perpetual Income Generating System (PIGS) resulting in continuous upward sloping Equity Curve(s) (*see current attached recent Performance Reports from 20130816 for the PIGs system for both the IB (start value = \$63.4k) and AMP (start value = \$30.0k) futures accounts*).

#### **EDUCATION**:

- B.S., Engineering Management University of Illinois at Chicago
- B.S., Equivalent, Electrical Engineering University of Illinois at Chicago
- U.S. Marine Corps Training Crypto/Teletype Technician

**Formal Engr. Career Courses:** University of Michigan – Establishing and Implementing the Product Safety Program; University of Michigan – Project Management; University of Michigan – Designing for EMC - Practical Tools and Techniques; UL – Key to International Compliance; UL – ISO14000/9000 Compliance; **Extension Courses/Software:** MS-Project, -Excel, -Access, -Visio, -Office, Database Engineering, minor in ORCAD, AUTOCAD, JAVA/OO Programming Languages

**Educational Trade Related Courses/Software:** Wm. Grandmill, Fishback ODDS, numerous Chart Pattern courses, Equity options, Chuck Hughes, Indigo Equity systems, and greater than 150 Commodity / Futures / Options / Equities educational trading books and materials studied. (see **Educational Information List below**)

# Day-Trade Emini S&P 500-ES market September 2004 - present

<u>TradeStation Charts / InterActive Brokers Simulator – Accomplishments:</u>

- Current Emini (ES) PIG systems technical indicators created through the TradeStation Easy Language program code (*see image of TS-Daily Indicators setup below*).
- Designed, developed and tested more than 200 indicators for use in the Perpetual Income Generating System (PIGs get fat and Hogs get slaughtered), finalizing system as shown in attached indicators image.
- PIGs is a discretionary system that utilizes approximately 97% Limit orders to Enter/Exit all trades (see images of Daily Trades Reports to confirm Limit Order usage). All Interactive Broker orders can be reviewed in the documents attached see pdf documents: 2013xxxx FPIAT TrackRecord Trades.
- PIGs Trade setups controlled (turned on and off), by daily Economic news and Market Moving report releases.
- Trade management has affinity toward stronger Win/Loss Ratio and continuous positive Daily Profit Gain providing the PIGs with a proper sloped Equity Curve (Return On Investment) (see attached simulated PIGs Reports for the Track Records started on August 16, 2013 for both IB and AMP-Ninja Trader).
- Prefer Futures over Equities due to advantageous tax benefits of 60/40 LTCG and Annual Income Tax rates.
- Developed Daily Trade Report Management System for use in Track Record reporting updates which includes 9 specific charts (*see the attached LTTRR.pdf*).

# Study Fundamental to Technical Analysis January 1982 – September 2004 Fundamental to Technical Analysis – Accomplishments/Duties/Functions:

- 1982 1984: Introduced to Commodity trading with Hume Super Investor Files continuous study and interest to present day see list of purchased investment educational materials.
- 1984 1986: With respect to Wm. Grandmill's fundamental data analysis approach; designed, developed, and implemented control systems for a Fundamental Supply and Demand distribution database utilizing fundamental analysis for markets containing seasonal fundamental data.
- 1984 1986: Developed Fundamental Data Analysis computer control log systems to determine high trade probabilities for use in markets having fundamental data including Grains, Meats, Softs, and Metals.

- 1986 1988: Active and successful trading of resultant Fundamental data analysis input to Seasonal Swing Trading System in Futures, Futures Options and Commodity markets.
- 1988 1993: Engineering Management position with General Dynamics and study period for Equities and Options investing systems.
- 1992 1993: Series 6 License obtained
- 1993 2004: Engineering Management position with Hitachi Home Electronics and investing Equities and Options through 401k; study period for Perpetual Income Generating System (PIGs).
- 2000 2002: Equity Portfolio management through Indigo software and Jack Carter systems.
- 2000 2004: Seasonal Technical/Fundamental Data System and stepping stone leading to the Perpetual Income Generating (PIG) System.

### Self Directed Day Trader Self-Employed

Oct. 2004 – Present

Utilized 30 years of financial study in an attempt to successfully build, test, and trade Equities and Commodity Futures day trading systems; including custom indicator code in the TradeStation Easy Language program and Object Oriented Class script. I wanted an occupation that could be worked at in perpetuity, utilizing my affinity with technology and keeping my skills acute, while consistently adding to my personal bottom line with a daily, perpetual, income generating system. Technological advances have finally allowed individuals to participate in this arena, and I made an attempt to turn my long time study of the futures markets and passion for investing into a reality.

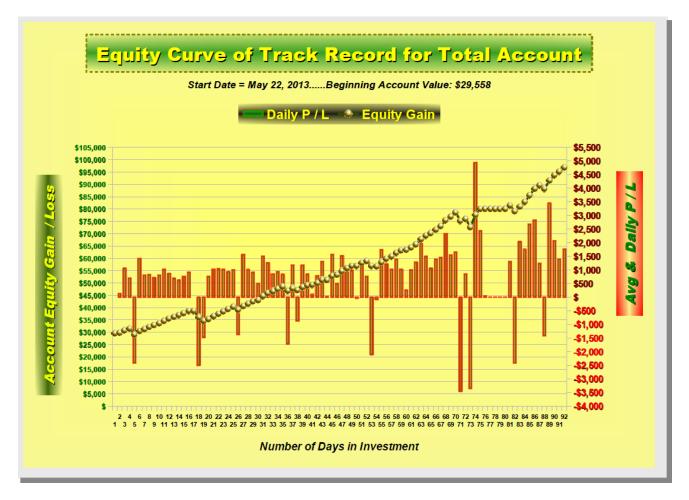
#### Why Simulation?

Due to an untimely amicable dissolution of my 37 year marriage, and yes, it's all good between us and we are much better friends now, and followed almost immediately by my, now, ex-wife contracting Leukemia cancer, and now on her fourth round of chemo and radiation treatments leading to a bone marrow transplant and a very lengthy recovery period. I could not leave her to battle this health crisis alone, and the battle against the cancer has extensively depleted both of our financial funds. Because I love to trade, and I am very good at reading my custom indicators and producing a very promising perpetual income, I can only run simulations with limit orders to prove the value of the PIG system at this current time. Secondary proof of the PIGs value and strength can be viewed in the newly started, \$30k initial funding capital, simulation account started on August 16, 2013 (see recent NinjaTrader Performance Reports from 20130816).

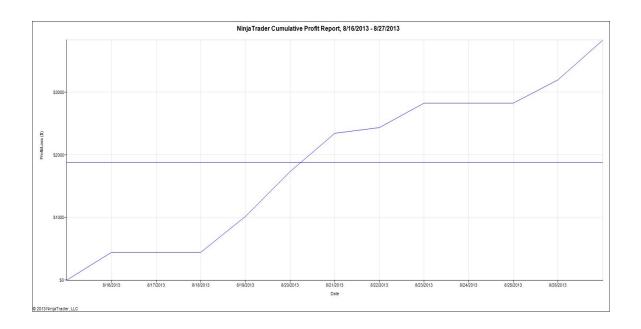
#### Perpetual Income Generating system (PIGs) – Short Term Daily "Bread and Butter" TradeStation Indicators



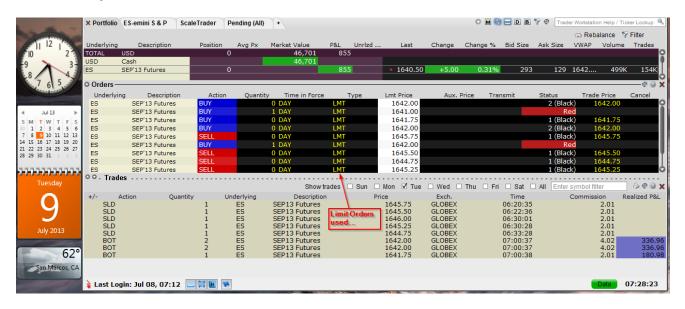
Current <u>Long-Term Track Record Results</u> – started on May 22, 2013 and uses InterActive Brokers with the DOM to place Limit Order trades as the IB simulator requires price penetration to fill a limit order. (see attached LTTRR.pdf and IB\_ReportManagement.Process\_20130522-20130826.pdf for full details)



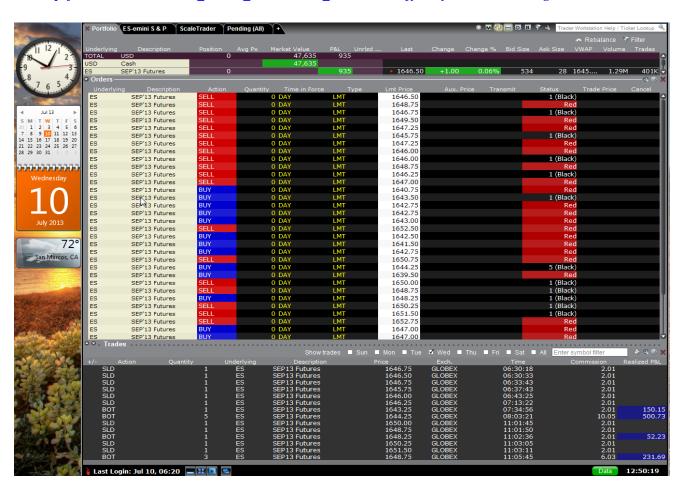
Current <u>Short-Term Track Record Results</u> – started on Aug 16, 2013 and uses AMP Brokers/NinjaTrader with the DOM to place Limit Order trades as the NinjaTrader simulator requires an algorithmic price penetration to fill a limit order. (*see attached STTRR\_20130816-20130827.pdf for full details*)



#### **Strict use of Limit Orders:**



#### see pdf documents: 2013xxxx FPIAT TrackRecord Trades to verify daily trades in IB Long Term Track Record.



## **Investment Educational Materials List Images with sort by date:**

Sheet1

M#         B#         Type         Published           44         2         Economics of Futures Trading – For Commercial and Personal Profit         HCB         1971           117         7         New concepts in Technical Trading systems         HCB         1978           87         4         Profits Through Seasonal Trading         HCB         1980           132         7         Techniques of a Professional Commodity Chart Analyst         HCB         1980           45         2         Commodity Market – Money Management         HCB         1982           99         5         The Handbook on Commodity Cvolles A window on Time         HCB         1982	Author Thomas A. Hieronyneus J. Wells Wilder Jr.
117         7         New concepts in Technical Trading systems         HCB         1978           87         4         Profits Through Seasonal Trading         HCB         1980         Jac           132         7         Techniques of a Professional Commodity Chart Analyst         HCB         1980           45         2         Commodity Market – Money Management         HCB         1982	
87         4         Profits Through Seasonal Trading         HCB         1980         Jac           132         7         Techniques of a Professional Commodity Chart Analyst         HCB         1980           45         2         Commodity Market – Money Management         HCB         1982	.I Wells Wilder Ir
132         7         Techniques of a Professional Commodity Chart Analyst         HCB         1980           45         2         Commodity Market – Money Management         HCB         1982	
45 2 Commodity Market - Money Management HCB 1982	ck Grushcow and Courtney Smith
	Arthur Sklarew
99 5 The Handbook on Commodity Cycles: A window on Time HCB 1982	Fred Gehm
	Jacob Bernstein
137 8 Moore Research Center – Commodity Outlook SCB 1982	Moore
110 6 Hume Successful Investing and Money Management – Vol I & II 3RB 1982	Hume
111 6 Special Daily Log for Jan-Dec Spread Trades 3RB 1982	MSS-Hume
136 7 Hume – the Super Investor Files 3RB 1982	Hume
138 8 Million Dollar Trading Plan – Commodity Trend Service SCB 1983	CTS
71 4 The Handbook of Commodity Spreads SCB 1984	Wayne Esserman
72 4 Ultra-Reliable Seasonal Trades HCB 1984	John Momsen
95 5 Techni-Seasonals Commodity Trading HCB 1984	Everst H. Beckner
120 7 The Mega-Trade Method *** Good for OverAll system w/Seasonals*** SCB 1984	Micheal Chrisholm
122 7 Advanced Commodity Trading Principles and Systems SCB 1984	Bruce Babcock Jr.
124 7 Hume System Investor Trades willonitor sheets 3RB 1984	MSS-Hume
126 7 You Can't Lose Trading Commodities HCB 1984	Robert F. Wiest
15 1 The Seven Secrets of Successful Options Investing Ad 1985	
20 1 Essential Secrets of Day Trading VHS 1985	George Angel
82 4 The Complete Soybean Options Book SCB 1985	WM Grandmill
96 5 Real -Time Proven Commodity Spreads-the 20 most consistently profitable Low-Risk trades HCB 1985	George Angel
97 5 Advanced Commodity Spread Trading HCB 1985	Harold Goldberg
98 5 How to Profit in Precious Metals HCB 1985	Jacob Bernstein
109 6 Commodity Perspectives Trading Manual (Good General Knowledge) 3RB 1985	CPT
112 6 How To Forecast Grain Prices 3RB 1985	WM Grandmill
	emary Erickson & George Steinbeck
121 7 The Optimum Option Method ***(Study w/Grandmill Concepts)**** SCB 1985	Micheal Chrisholm
135 7 Spread Trade Monitor Log Book Jan-Dec, based on Spread Trade Probability Book 3RB 1985	MSS-Log
2 1 Commodity Trading – white papers WP 1986	white papers
14 1 Insiders Automatic Options Strategy HCB 1986	
18 1 The Super Traders: Key Strategies for Successful Options Trading VHS 1986	
19 1 The Super Traders: Essential Foundation VHS 1986	
21 1 The Original Turtles Trading Notebook PB 1986	
22 1 The Ultimate Break Through in Market Turning Point Detection HCB 1986	
23 1 S&P 500 Trading Mastery HCB 1986	Kelly Angle
28 2 The Complete Soybean Options Book SCB 1986	WM Grandmill
29 2 The Option Trading Strategy of a Lifetime HCB 1986	WM Grandmill
30 2 Investing in Wheat, Corn and Soybeans for the Long Term Stress free HCB 1986	WM Grandmill
31 2 S&P 500 Options using Grandmills Option Tables SCB 1986	WM Grandmill
47 2 Technical Analysis of the Futures Markets – A Comprehensive guide to trading Methods and Applications HCB 1986	John J. Murphy
70 4 Seasonal Concepts in Futures Trading – Turning Seasonality into Profits HCB 1986	Jacob Bernstein
89 4 Trading Tactics – A Livestock Futures Anthology SCB 1986	Todd Lofton
107         6         Reverse Point Wave Seminar         3RB         1986	Trend Research
125 7 The Traders and Investors Guide to Commodity Trading Systems Software and Databases HCB 1986	Willinger T. Taylor
128 7 Trading in Soft Commodity Futures HCB 1986	Bernard Savaiko
129 7 Beyond the Investors Quotient – The Inner World of Investing HCB 1986	Jacob Bernstein
9 1 ODDS – The Key to 95% Winners SCB & VHS 1987	
10 1 The 100% Return Options Trading Strategy HCB 1987	
11 1 Manual Trade Worksheets for Swing Trading MSS-WS 1987	
16 1 Options Success for Everyone VHS 1987	
32 2 Detecting High Profit Day Trades in the Futures Markets SCB 1987	JT Jackson
69 4 Seasonal Charts for Futures Traders – A Source Book HCB 1987	Courtney Smith
78 4 How to Fine Tune Wheat Trading and Hedging SCB 1987	WM Grandmill
79 4 Soybean Trading and Hedging SCB 1987	WM Grandmill
108         6         Short Term Trading in Futures         3RB         1987	Jacob Bernstein
	rry Williams & Michelle Noteworthy
115 7 The Adam Theory of Markets or what Matters is Profit HCB 1987	J. Wells Wilder Jr.
119 7 Floor Traders [Confidential] Handbook – 27 Sure fire Strategies SCB 1987	George Angel
127 7 How to Build a Fortune in Commodities HCB 1987	R.C. Allen
130 7 Facts On Futures HCB 1987	Jacob Bernstein

		Sheet1			
131	7	Investment-Concepts-Analysis-and Strategy	HCB	1987	Robert C. Radcliffe
7	1	Trading Commodity Options	SCB	1988	
35	2	How I made 1 million dollars a year Trading Commodities	HCB	1988	Larry Williams
46 113	7	How to make Money in Stocks – A winning system in Good times and Bad The Definitive Guide to Futures Trading	HCB HCB	1988 1988	William J. Oneil Larry Williams
118	7	The Price Spiral Method (Elliot Wave system)	HCB	1988	B.J.Howard
134	7	West of Wall Street – Understanding Index Futures Markets	HCB	1988	George Angell & Barry Haigh
8	1	Key Strategies for Winning with Options	SCB	1989	
13	1	The Insiders Profit Matrix	HCB	1989	
33 34	2	The Trading Advantage The Pinpoint Strategy	SCB SCB	1989	Joe Duffy Wm Maxon
36	2	Agricultural Options	HCB	1989	George Angel
54	3	Long Term Commodity Charts	3RB	1989	
81	4	Make Money with S&P 500 Options Using Grandmills Option Tables	SCB	1989	WM Grandmill
123	7	Survival Guide for New Futures Traders	SCB	1989	Bruce Babcock Jr.
149 37	8	A Winning Futures Trading Strategy Option Strategies – Profit making techniques for Stock, Stock Index and Commodity Options	SCB HCB	1989 1990	Larry Williams Courtney Smith
55	3	The Investing Guide to the Taxation of Commodity Futures and Futures Options	SCB	1990	Coursey Smith
77	4	Make Money with Corn Options Using Grandmills Option Tables	SCB	1990	WM Grandmill
38	2	Commodity Trend Service – Future Charts Technical Analysis	VHS	1991	CTS
39	2	How to Capture Big Profits from Explosive Moves	VHS	1991	Glen Ring
90 101	5	Tools of the Trade – Plain Talk about Low risk – High Profit Futures Trading The Essential Secrets of Day Trading	SCB SCB	1991 1991	Glen Ring George Angel
133	7	The RSL Market Timing system – How to Pinpoint Turns in Mutual Funds, Futures and Options	HCB	1991	Humphrey & E.D. Lloyd
56	3	Mutual Fund Tax Traps and how to Avoid them	SCB	1992	,,
100	5	The symmetry Wave Trading Method	HCB	1993	Micheal Gur
64	4	Turning Point – Analysis in Price and Time	HCB	1994	Joe Duffy
65 66	4	KeyPoint – The Key to Tomorrows Price – Today DNA Trading system	SCB SCB	1994 1994	Joe Duffy Mohamaad Abjanazra and Joe Duffy
91	4	Companion to Metastock	SCB	1994	Martin J. Prings
93	4	KeyPoint – The Key to Tomorrows Price – Today	VHS	1994	Joe Duffy
139	8	Keypoint	SCB	1994	Joe Duffy
140	8	The Money Tree - The Williams Way to Wealth	SCB	1994	Larry Williams
141	8	How to Forecast Prices with Futures Charts - Commodity Trend Service	SCB	1994	CTS
142	8	The Index Annihilator System	SCB	1994	
143 144	8	How to use Futures Options Weekly for Bigger Profits The Worlds Most Powerful Money Manual	SCB SCB	1994 1994	CTS Ken Roberts
145	8	The Delta Phenomenon (the Hidden Order in All Markets)	HCB	1994	J. Wells Wilder Jr.
146	8	Mastering Elliot Wave	HCB	1994	Glen Neely
40	2	Scientific Market Timing for Profit – Practical Application of Neural Network Breakthroughs	VHS	1995	Murray A. Ruggiero Jr.
41	2	Exploiting Charting Secrets for Futures Profits-How to Accurately Decipher and Anticipate Price Movement	VHS	1995	Ken Schuren
42	2	ODDS – The Key to 90% Winners – Applying Volatility Analysis to OptionsTrading	VHS	1995	Don Fishback
63	4	Live the Dream by Profitable Day Trading Stock Futures	HCB	1995	Gary Smith
67 68	4	Pulsar – Trading system for the Commodity Markets Price Perceptions	SCB 3RB	1995 1995	Joe Duffy Bill Garys at CSI
80	4	The World Grain Drain by CIS	SCB	1995	CIS
83	4	The Option Trading Strategy of a Lifetime for Soybeans	HCB	1995	WM Grandmill
88	4	Pork Belly Trading System	SCB	1995	Richard Tolkheim
150	8	How to Improve Your Market Timing	SCB	1995	Jack Carl 312
151	8	The Insiders Automatic Options Strategy	HCB	1995	
152 153	8 8	Real -Time Futures Trading Trident – A Trading Strategy	HCB HCB	1995 1995	
154	8	Market Wizards – Interviews with Top Traders	HCB	1995	
155	8	Metastock Manuals	HCB	1995	
43	2	The Money Tree – Vol1-4	VHS	1996	Larry Williams
57	3	The Last Great Tax shelter and Investing in Municipal Bonds	SCB	1996	
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102 103	5 5		SCB 3RB	199 199	
103	5		3RB	199	
105	5		3RB	199	
106	5		3RB	199	
1	1	The Market Makers Mentoring Course	SCB	199	
60	3		SCB	199	
61	3		HCB	199	
62 73	3 4		HCB SCB	199 199	
75	4	·	SCB	199	
17	- 7	Options Profit Power Weekend	VHS	199	
3	i	The Magic Money Manual	SCB	200	
5	1	The Commodity Treasure Chest	SCB	200	
4	1	Traders Internet Resource Guide	SCB	200	01
6	1	Creative Wealth	SCB	200	
51	3		HCB	200	
52 76	3		HCB SCB	200 200	
76 85	4	Grandmill New World Forecasting Graphs T-Bond Turbo 5 – The Blitzer Systems	SCB 3RB	200	
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