

The Inner Circle

Welcome to the Inner Circle!

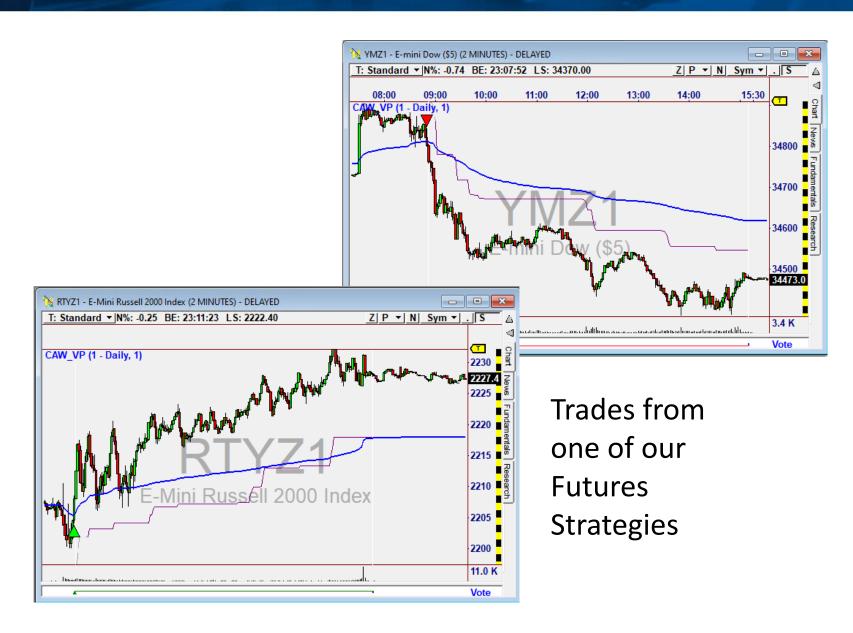
Topics:

- Nirvana's Trading Agenda
- Trade Throttle Research
- Equities Trading
- Option Trading
- Futures Trading
- Inner Circle Goals
- Joining the Inner Circle



Nirvana's Trading Agenda

Over the past year, we have engaged an internal project to develop Real Time **Trading** Approaches to deploy on a large account that we were given access to.



Why the Inner Circle?

Our Trading Team has been focused on automated trading methods and deploying them in live accounts.

We are raising funds to complete this work and deploy these methods for Inner Circle Members.

In return for <u>One Time Seat</u> <u>Purchases</u>, we are providing investor access to the **Trade Streams** we are creating.



How it Works

Collective 2 facilitates the distribution of trades into accounts at multiple brokers.

Each Trade System trades into a Trade Leader Strategy at C2.

Each trade is <u>instantly sent to</u> <u>anyone's account</u> who is subscribed.

eate Account	Login Create		ollective2	
	Futures	Options	Stocks	Broker
Canad	⊘	${igodot}$	0	See notices below. Local country restrictions apply.*
	${oxedsymbol{eta}}$	-	-	Trade Futures Commissions Free
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	-	-	-	Available for U.S. customers only.
	ø	-	-	Forex trading for U.S. citizens
	Ø	Ø	Ø	GARWOOD Securities LLC

Some of Collective 2's Supported Brokers



Current Research



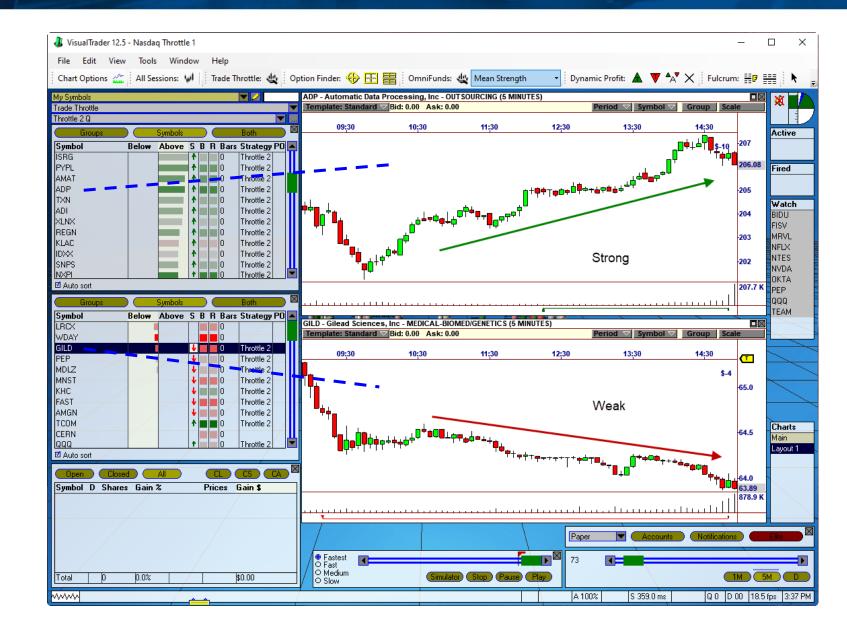
I.C. Throttle One



The Concept Behind Throttle One

<u>Any Index is an</u> <u>Average</u>. At almost any time, there will be Stocks going both Up and Down.

We want to <u>Buy the</u> <u>Strong Stocks</u> when the index itself is going Up, and <u>Sell the Weak</u> <u>Stocks</u> when the Index is going Down.



VisualTrader's Proprietary Instrumentation

The Leading Indicator provides a Composite View of the movement of all stocks in the Index.

We can read the value of the Leading Indicator to drive the **Trade Throttle** in the direction of the market.



What is the Trade Throttle?

The Throttle is a **Trading Interface in VisualTrader** that can establish Direction, Allocation, and Exits.

Trades can be fired off on multiple instruments, in the direction of Strength and Size with just a few clicks.

Procedure:

- 1. Set Direction
- 2. Set Equity
- 3. Click Enter Trades.

Itade Throttle - × ENTER Trades EXIT Trades Mode: Real Mode Enable Auto SIM Enable Auto Trade Tradeplan: Trade Throttle 3 % Eq / Trade: 0.10 Trade Throttle Controls Once: Settings Update Arry 2.35 4.77 TP Allow Signal 1:0 % Forming (8/9) Reinforcing (0/0) In <=												
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Direction Equity Choke

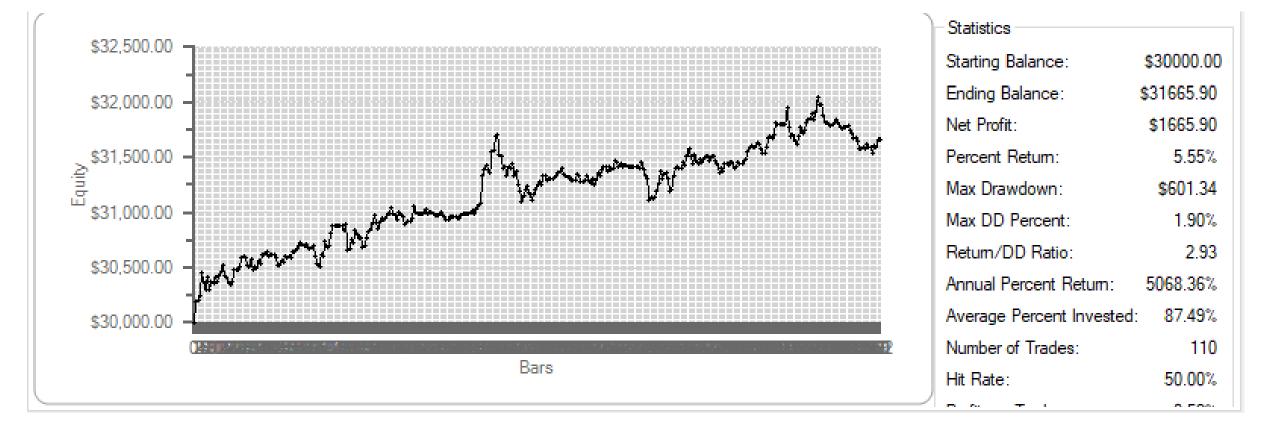
Throttle Automation

We have a Special, non-released feature in the **Trade Throttle** that can AUTOMATICALLY drive the Direction, Equity, and Choke Levers.

These scripts are being used to fully automate Trade Throttle operation.

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L:S	\rm Auto Equi	New (1	10/10) ×	2							
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Warnings	:										

VT Simulations: IC Throttle One



Throttle Simulation trading Long and Short. The simulation made 5.6% in 5 days, which is a 5,000% annualized return.

Sim Demo

Seeing it in Action

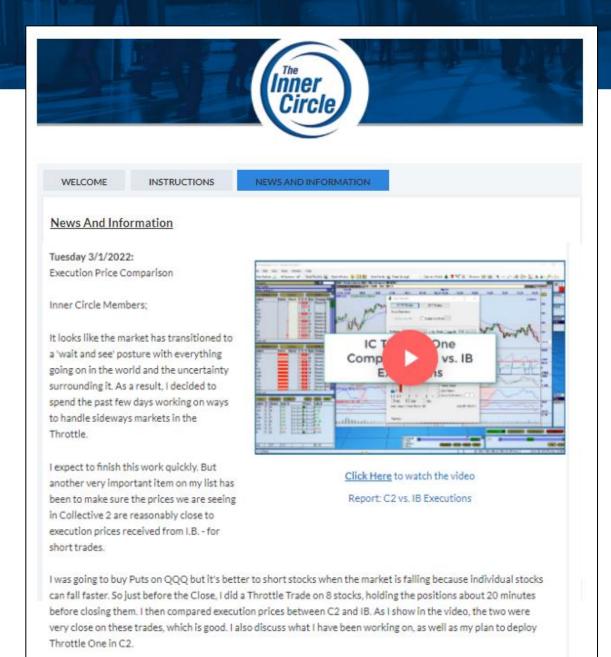
Let's take a look at how VisualTrader can used to automatically trade the market each day.



Member News

Throttle Research and other News has been carefully documented for all Inner Circle Members in the News and Information tab of the Inner Circle site.

Updates are made weekly.



Ed Downs

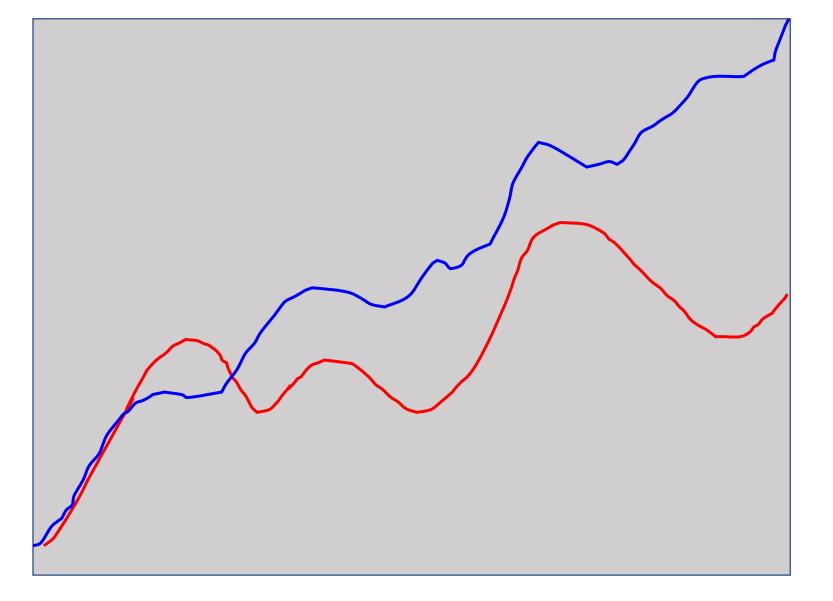


Our Trading Approach

Trading for Consistent Gains

Many Strategies can make money over time if draw downs are not a concern.

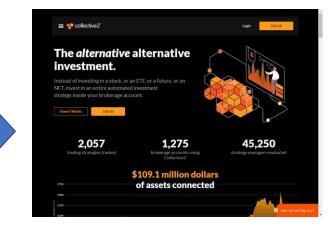
In **The Inner Circle**, we **Only** deploy Strategies that have shown the ability to makes <u>consistent gains</u> over <u>shorter time periods</u> with <u>low draw downs</u>.



Monitored Trading







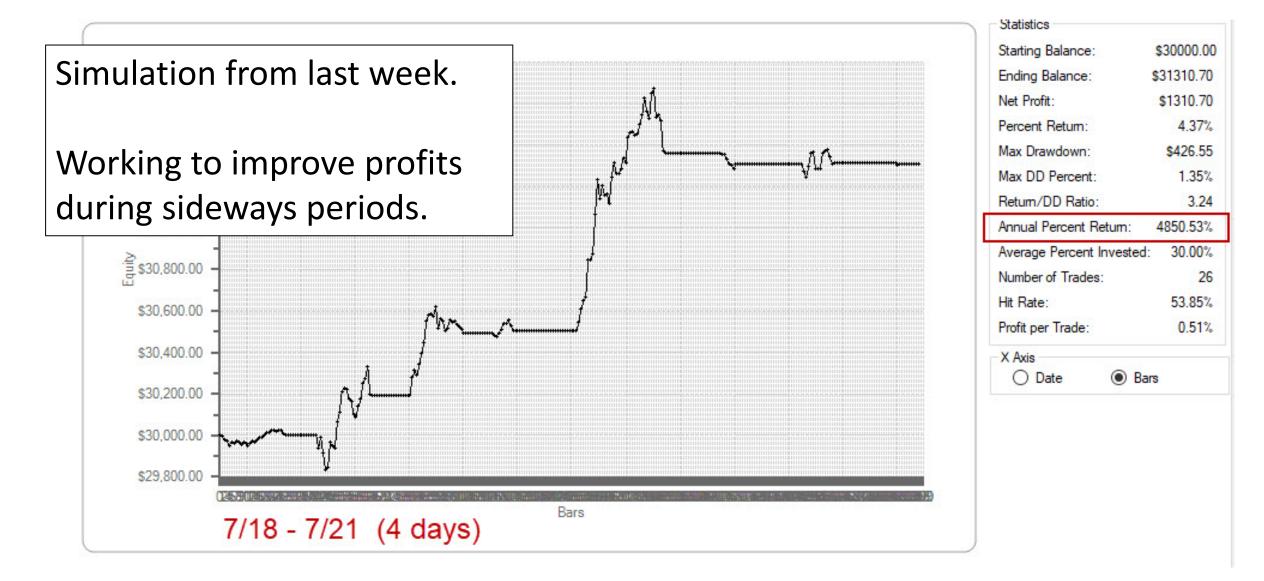
Collective2.com

All Trading Machines and C2 Connections are closely monitored during trading hours by the Nirvana Team.



Equities Trading

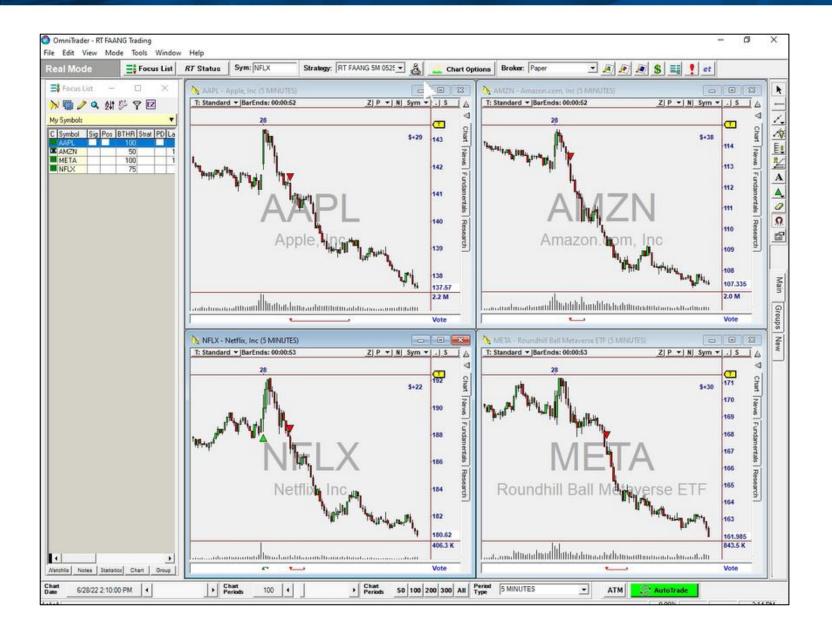
IC Throttle One



IC FAANG

The Strategy was designed to trade Breakouts on the FAANG* stocks near the Open, as shown here.

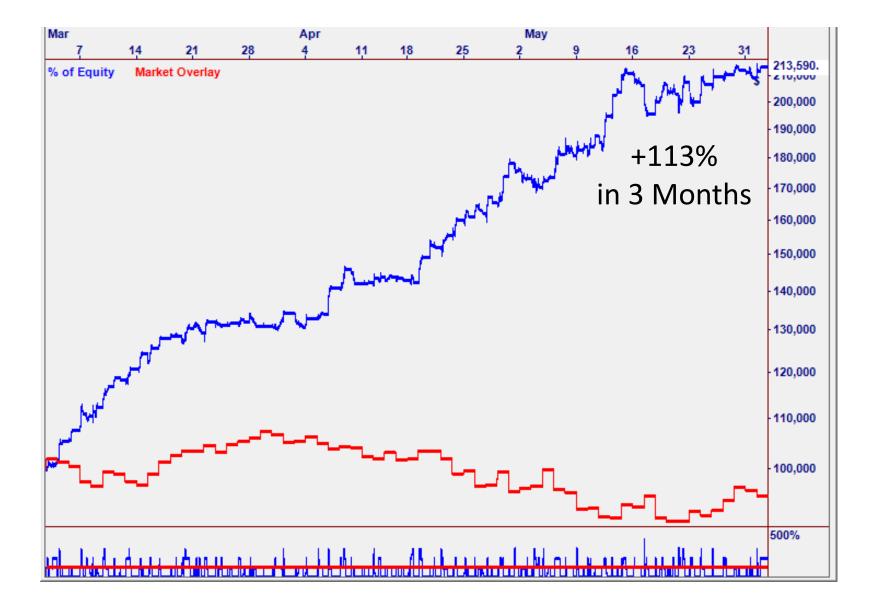
* FB (META), AMZN, AAPL, NFLX, GOOG



IC FAANG

Simulation on the FAANG stocks only. Performance vs. the Market is very good.

We are adding more liquid stocks to smooth the equity curve. The new Strategy will be called IC Equity Breakouts.





Options Trading

The First "IC Option Income" Strategy

The first version of this Strategy sold Naked Puts ONLY.

Selling Puts works well in sideways to bullish markets. <u>However, the market corrected</u> <u>shortly after release</u> (Feb 14).

Put-Selling then generated income as the Strategy rallied from the March Low to get back to starting balance.

IC Option Income

Created by: 🎫 NirvanaSystems

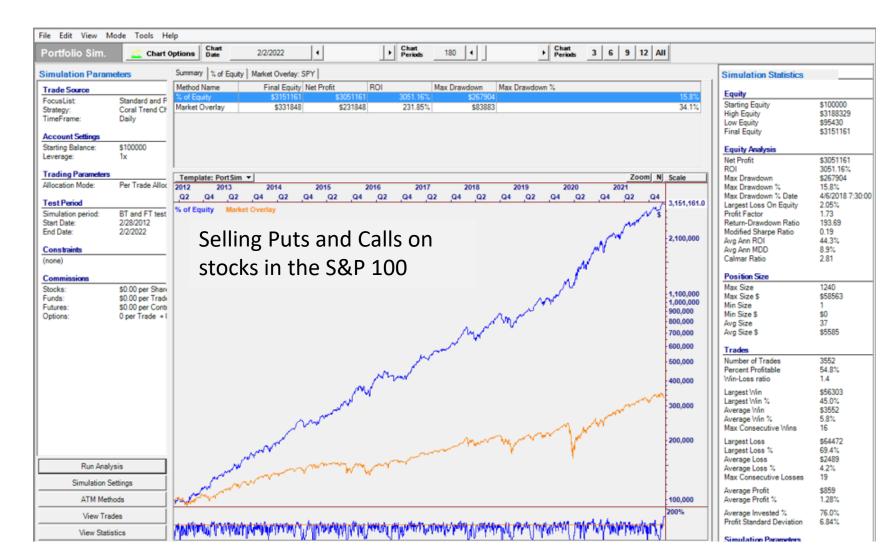
Started: 02/2022 | Options | Last trade: 3 days ago | 🕼 Promote

Date	Symbol		Side	Quant	Besis	Price	Unrealized P/L	Realized P/L
3/30/22 15:34	BLI2220Q5	BLI 5 put exp 05/20/22	Short	14	0.18	0.30	(\$163)	\$0
3/9/22 15:34	GBT2217R25	GBT 25 put exp 06/17/22	Short	2	2.90	0.60	\$460	\$0
2/28/22 15:33	HAL2220Q33	HAL 33 put exp 05/20/22	Short	1	2.84	0.66	\$218	\$0
3/16/22 15:33	LYFT2217R35	LYFT 35 put exp 06/17/22	Short	1	3.17	1.89	\$128	\$0
3/4/22 15:33	OHI2217R27	OHI 27 put exp 06/17/22	Short	1	1.51	0.40	\$111	\$0
3/2/22 15:33	SFM2217R29	SFM 29 put exp 06/17/22	Short	1	2.17	0.95	\$122	\$0
3/16/22 15:33	TWOU2215810	TWOU 10 put exp 07/15/22	Short	4	1.27	0.70	\$228	\$0
3/16/22 15:33	UBER2220Q30	UBER 30 put exp 05/20/22	Short	1	2.32	0.65	\$167	\$0
3/30/22 15:34	VRT2220Q12.5	VRT 12.5 put exp 05/20/22	Short	4	0.55	0.50	\$20	\$0
							\$1,291	\$0



IC Option Income (2)

- Operates under ATM Control using Bullish/ Bearish Market States.
- Sells Puts <u>AND Calls</u> on stocks in the S&P 100 depending on Market State
- Very Steady Curve with 44% Annual Return on margin.

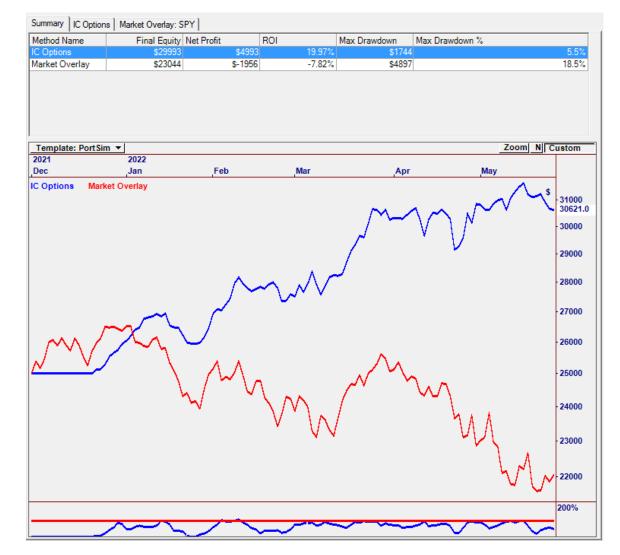


IC Option Income (2) Performance

6-Month Simulation

• Up over 20% Jan-May '22

• The Market was DOWN over 12% in the same period.



2022 Performance Simulation (6/1/22).

IC Option Income (2) - Improvements

We saw very smooth appreciation until the marked corrected. The draw down was caused by waiting to cover the Puts at the next Open.

We added Intra-Day Monitoring to exit during the session based on the underlier.

(140640308)IC Option Income Created by: E NIrvanaSystems Started: 05/2022 Options Last trade: Yesterday 🕼 Promote 6.8% 69.1% 1.3 50.0% (16.6%)68 Cumul. Return Max Drawdown Num Trades Win Trades Profit Factor Win Months Hypothetical Monthly Returns (includes system fee and Typical Broker commissions and fees) Jul May Jun Aug Oct Nov Dec YTD 2022 (0.1%)+6.5% (7.2%)+6.8% Market Declined Added Intra-Day Hypothetical Performance Stop Management. IC Option Income with commissions and fees S6 P500 6. Jun 13. Jun 20. Jun 27. Jun 4. Jul 11. Jul 18. Jul 25. Jul 1. Aug 8. Aug 22. Aug 15. Aug



Futures Trading

Crude Oil (CL)

Deployed at the end of March. Trades the standard CL Contract.

Up 27.6%+ since launch.

The Strategy was changed to reduce draw downs, which resulted in lower performance.

So, Jeff worked to improve it...

IC CL All Sessions

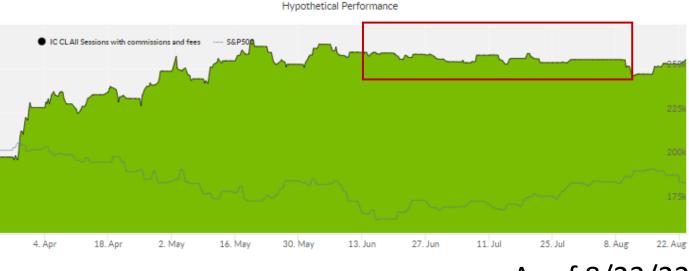
Created by: 🖭 NirvanaSystems

Started: 03/2022 | Futures | Last trade: Today | ₩ Promote

27.6%	(7.7%)	202	54.0%	1.4	50.0%
Cumul. Return	Max Drawdown	Num Trades	Win Trades	Profit Factor	Win Months

Hypothetical Monthly Returns (Includes system fee and Typical Broker commissions and fees)

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2022			+14.0%	+9.0%	+2.8%	-	(0.1%)	-					+27.6%

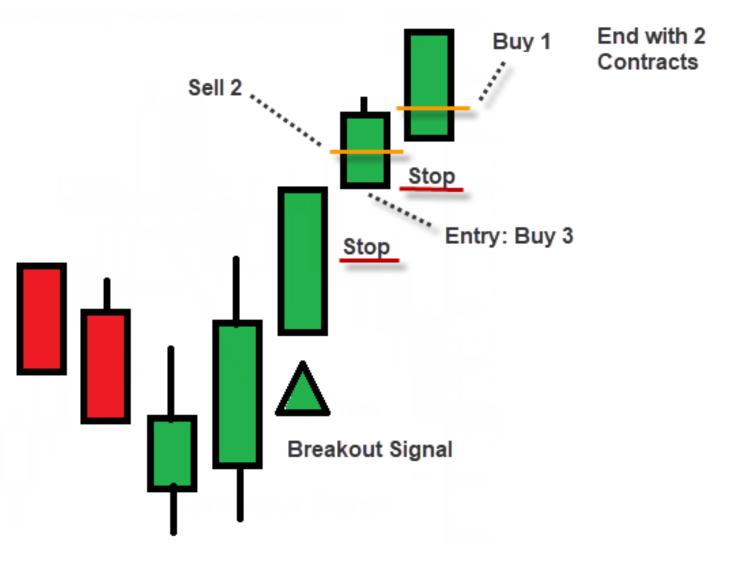


As of 8/23/22

Trade Plan Advancements

Jeff has been testing a new Trade Plan concept that generates a <u>higher</u> <u>probability of a winning</u> <u>trade</u>.

"Buy 3, Sell 2, Buy 1" avoids draw downs while staying in-trade to catch the runners.



Crude Oil (CL) – Using the New Trade Plan

Recent tests produced the equity curve shown here.

We are waiting for our programmer to make an important fix to Trade Plans.

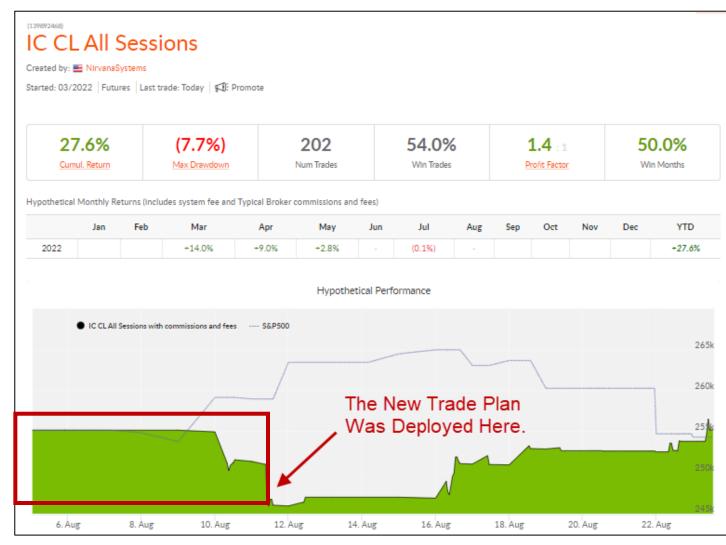
When deployed, <u>this Strategy will</u> <u>trade 3 contracts</u>.

Notice will be provided.

٥		OmniTrader - RT CL	TEST 5M 070822			-	□ ×
File Edit View Mode Tools H	elp						
Portfolio Sim. 🔬 Chart	Options Chart Date 7/12/20	22 1 Chart Period	s <u>180</u>	Chart Periods 50	100 200 300	All	
Simulation Parameters	Summary Fixed Trade Size					Simulation Statistics	_
Trade Source FocusList: My Symbols Strategy: RT CL 5M 0712 TimeFrame: 5 Minutes Account Settings Starting Balance: \$1000000 Leverage: 2x Trading Parameters	ParameterName Optimini Max Longs %	0 0 1 1 10 5 0	Increment 100 10 100 10 100 5 100 5 100 5 100 10 100 10 100 10 100 10	Default Optimize 100 0 100 0 100 32 100 100 100 2 100 2 100 100	0 0 0 0 0 0	Equity Starting Equity High Equity Low Equity Final Equity Equity Analysis Net Profit ROI Max Drawdown	\$1000000 \$2011712 \$988180 \$2010882 \$1010882 101.09% \$71220
Allocation Mode: Per Trade Alloc Test Period Simulation period: BT and FT test Start Date: 3/1/2022 End Date: 7/13/2022	Fixed Trade Size	∖pr <mark>,</mark> May	,Jun	اللا. ۲۰ ۲۰۲۰ ۲۰۲۰ می ۲۰۰۰	1,900,000	Max Drawdown % Max Drawdown % Date Largest Loss On Equity Profit Factor Return-Drawdown Ratio Modified Sharpe Ratio Avo Ann ROI	4.7% 5/3/2022 1.34% 2.18 21.40 0.28 276.7%
Constraints (none) Commissions		CL	we have a first	-rf 0.	- 1,800,000 - 1,700,000	Avg Ann MDD Calmar Ratio	4.7% 58.56
Stocks: \$0.00 per Shark Funds: \$0.00 per Trade Futures: \$0.00 per Contr Options: 0 per Trade + (CL phone way and ROI	بومراجعه		1,600,000 1,500,000 1,400,000	Max Size Max Size \$ Min Size Min Size Avg Size Avg Size Avg Size \$	47 \$201984 16 \$76680 29 \$159654
	μ^{-1}			276.7%	1,300,000	Trades Number of Trades Percent Profitable Win-Loss ratio Largest Win	224 76.3% 0.7 \$63540
Run Analysis Simulation Settings		Avg Ann ROI Avg Ann MDD Calmar Ratio		4.7% 58.56	- 1,100,000	Largest Win % Average Win Average Win % Max Consecutive Wins	31.5% \$10934 5.4% 14
ATM Methods View Trades	μ ·			00.00	100%	Largest Loss Largest Loss % Average Loss Average Loss %	\$26880 13.3% \$16205 8.0%
View Statistics	11		i.i. Hatbida.ita.iiiii			Max Consecutive Losses	2 ¢4512
Process Completed					0.	00%	8:27 AM

Crude Oil (CL) New Trade Plan Deployed

The CL Strategy has seen improved performance since the new Trade Plan was deployed in C2.



As of 8/23/22

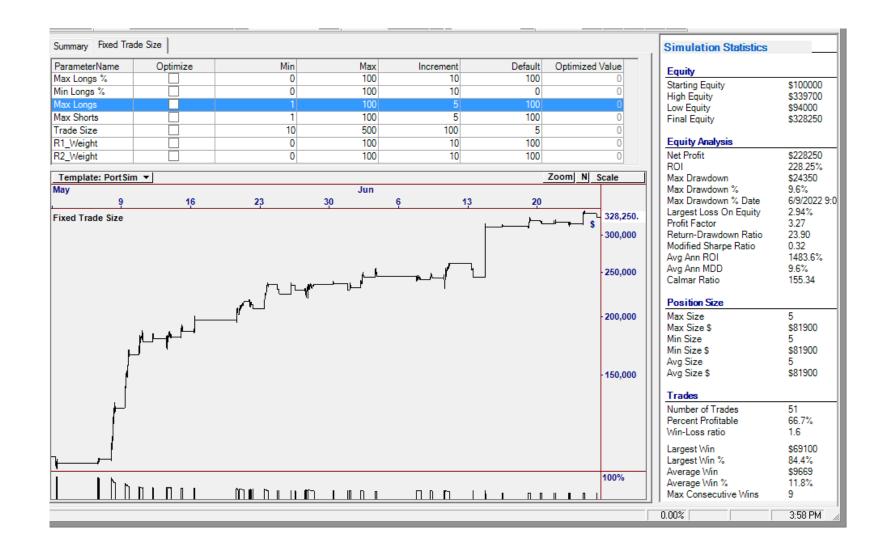
Natural Gas (NG)

Simulation shows a 200% gain in the past 2 months.

Calmar Ratio: 150

Notice that it is generally flat until a move occurs.

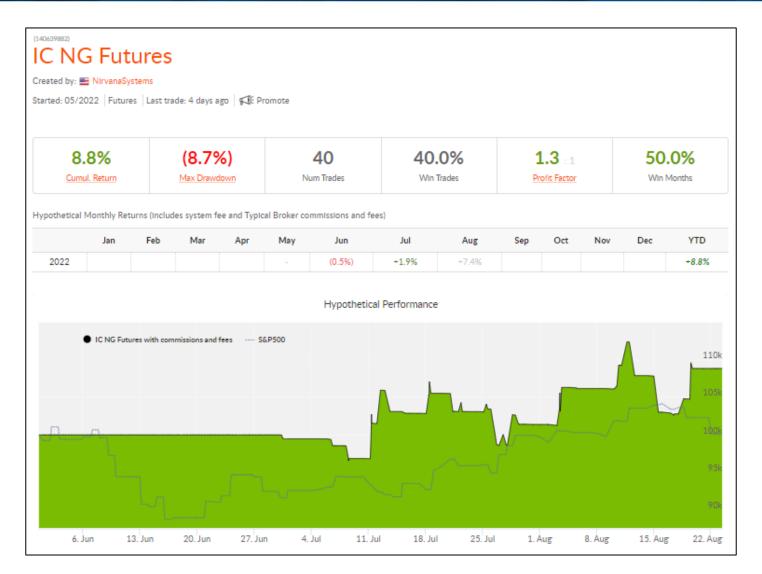
Now Live on C2.



IC NG deployed July 1

NG is performing like the simulation, with sudden moves after flat periods.

IC NG was deployed July 1 and is now up nearly 9%.



As of 8/23/22



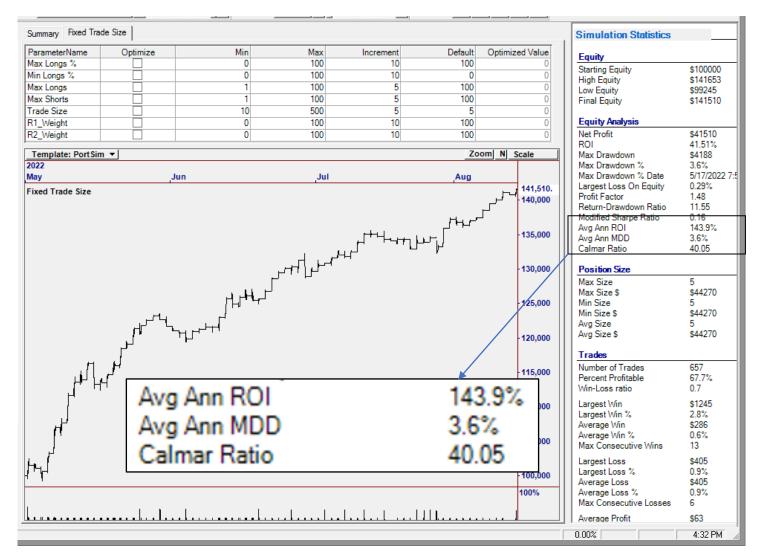
NEW Index Futures Strategies

IC RTY Breakouts

The Same Stop Method was applied to the Russell 2000 e-mini contract.

Dropped from 5 Minutes to 2 Minutes to more quickly engage the breakout impulse and added a Trending Strategy.

IC Russell shows consistent gains while avoiding excessive drawdowns.



Simulation include sExchange Fees and Commissions



Inner Circle Goals

Our Inner Circle Goal

Our goal is to be able to eventually trade up to \$25 Million using intraday trading approaches.

- Trading in Real Time offers Less Risk – In at Open, Out at Close
- We take advantage of the Movement of Strong/Weak Stocks and Futures during trading hours.



A good example of risk in overnight markets is the recent overnight volatility.

Most Equities Strategies (like Throttle) can extend to other Indexes or ETFs with Industry Group Components.

The plan is to develop multiple automations on different markets to create multiple Trade Streams for Collective 2.



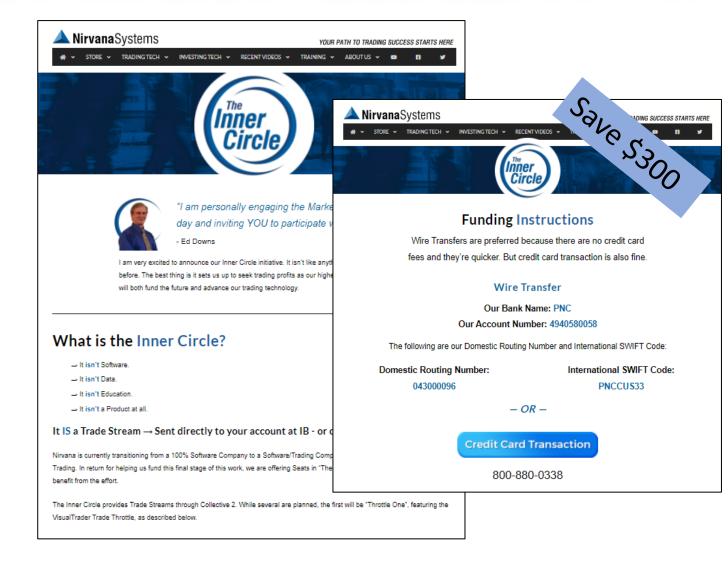


Joining the Inner Circle

A Very Special, Limited Offer

When we first created **The Inner Circle**, we set a price of \$25,000 per Seat, which is low if our success continues.

We have decided to bring on <u>5 additional Members</u>, and have set the price to \$10k this week to facilitate this goal.



www.nirvanasystems.com/inner-circle

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