

Z Zoom in Profit

Optimization of NinjaTrader Strategies for Prop Firms Trading

OVERVIEW

- 1) Intro and definition
- 2) Why prop firms trading
- 3) Assessment of prop firms rules
- 4) Full throttle during evaluation phase
- 5) Optimization for long-term success
- 6) The ultimate optimization

7) Q&A's

1) What is optimization?

“making the best of anything”

“techniques for finding a maximum value of a function of several constraints”

The dictionary definition of optimization applies well to the challenge of prop firms trading, aka trader funding programs.

When we speak of strategy optimization, the first thing that comes to mind is the NT Strategy Analyzer / optimization engine:

The screenshot displays the NT Strategy Analyzer interface. The main window is titled "Strategy Analyzer" and features a "Display" dropdown menu set to "Summary (\$)". The primary content is a table with four columns: "Performance", "All trades", "Long trades", and "Short trades". The table lists various performance metrics such as Total net profit, Gross profit, Sharpe ratio, and Start/End dates, all showing zero values. A secondary table below lists trade counts and slippage. To the right, a "Settings" panel is visible, containing sections for "General" (Backtest type, Strategy), "Parameters" (Profit target, Stop loss, Lot size, etc.), "Data Series" (Instrument, Price based on, Type), and "Time frame". A "Run" button is located at the bottom right of the settings panel.

Performance	All trades	Long trades	Short trades
Total net profit	\$0.00	\$0.00	\$0.00
Gross profit	\$0.00	\$0.00	\$0.00
Gross loss	\$0.00	\$0.00	\$0.00
Commission	\$0.00	\$0.00	\$0.00
Profit factor	1.00	1.00	1.00
Max. drawdown	\$0.00	\$0.00	\$0.00
Sharpe ratio	1.00	1.00	1.00
Sortino ratio	1.00	1.00	1.00
Ulcer index	0.00	0.00	0.00
R squared	0.00	0.00	0.00
Probability	0.00%	0.00%	0.00%
Start date	9/19/2021		
End date	9/26/2021		
Total # of trades	0	0	0
Percent profitable	0.00%	0.00%	0.00%
# of winning trades	0	0	0
# of losing trades	0	0	0
# of even trades	0	0	0
Total slippage	0	0	0
Avg. trade	\$0.00	\$0.00	\$0.00
Avg. winning trade	\$0.00	\$0.00	\$0.00

Settings

- General**
 - Backtest type: Backtest
 - Strategy: emaX2am3pm
- Parameters**
 - Proffitarget: 6
 - Stoploss: 12
 - Lotsize: 1
 - Emaline: 100
 - Emafast: 3
 - Emaslow: 5
 - Rsislope: 14
- Data Series**
 - Instrument: Select
 - Price based on: Last
 - Type: Minute
 - Value: 1
 - Tick Replay:
- Time frame**

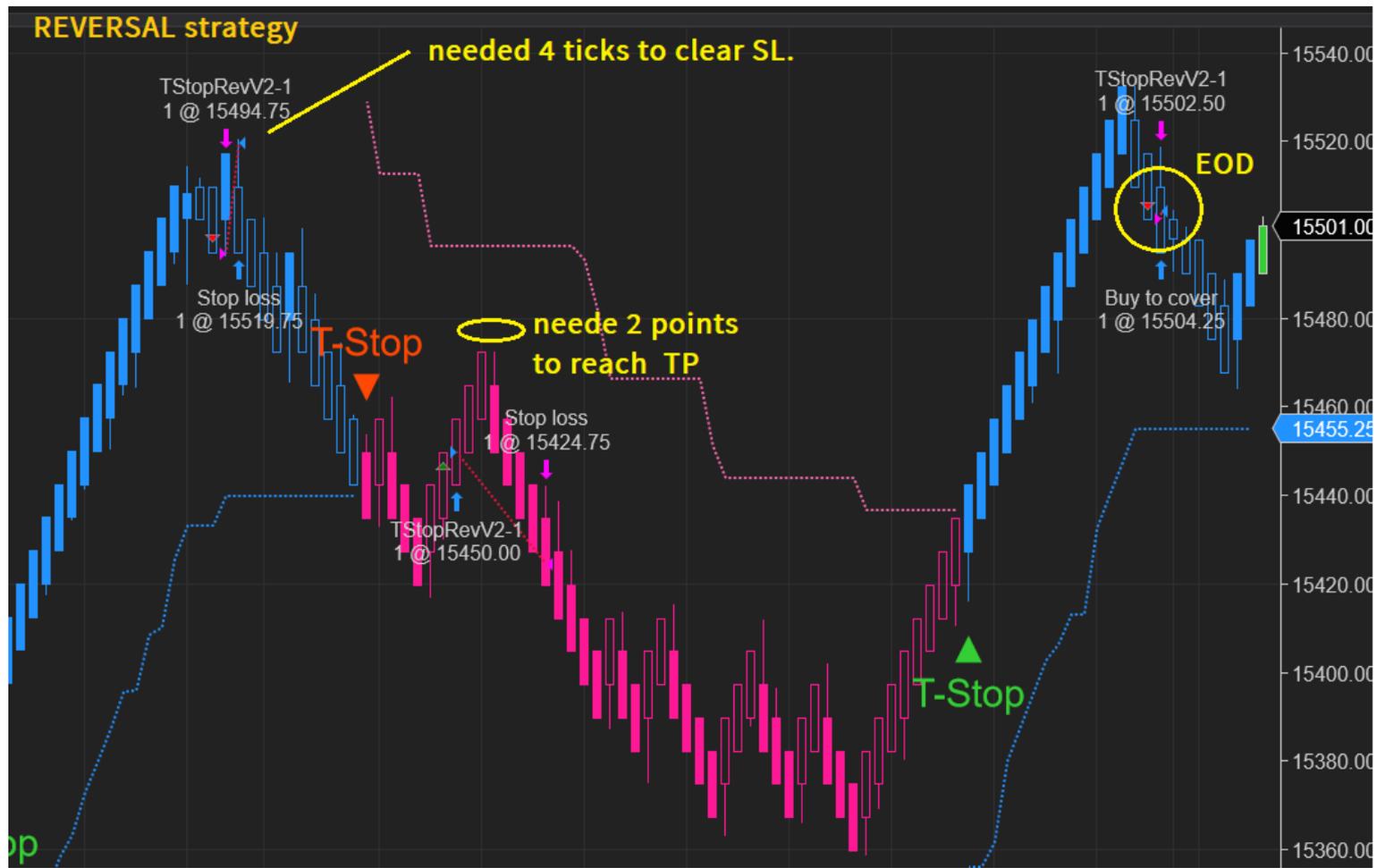
template

Run

Analyzer +

Obstacles of Strategy Analyzer:

- It requires a ton of time when using hybrid bars.
- It almost requires a full-time job just to stay up-to-date with your strategies.
- It's still not going to remove all the nuances of trades:
 - missing target by a couple of ticks
 - or hitting SL on the last tick just before price turns around
 - end of day session closes your trade that would later hit TP



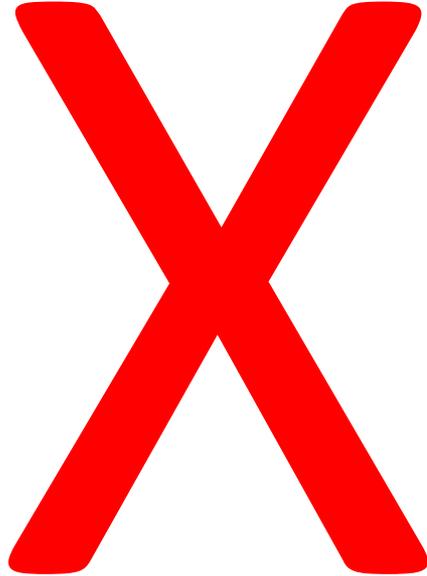
NET: -500 -500 +0 = -\$1,000 instead of + \$1,500

2) Why prop firms trading

- Demonstrate trading skills in a live trading environment with minimum capital and get paid for performance.
- Ability to diversify relatively easily, multiple firms/accounts, multiple strategies.

3) Assessment of prop firms rules

- Reach x \$\$\$ profits with a minimum number of trading days
 - 10 days
 - 15 days
- Trailing drawdown
- End of day drawdown (EOD) / Daily Loss limit
- Permitted hours of trading
- No open trades during major economic news
- Minor issues: types of instruments, maximum number of contracts



RESET!

Pay a fee and start over!

Typical prop firms rules for funded accounts

- Pay setup fee and/or monthly data and platform fees
- Trailing drawdown goes away if profits accumulate above initial balance.
- Reach x \$\$\$ profits “threshold balance” (same amount as trailing DD) before you’re eligible for first payout.

GOOD THING: no minimum days required to reach x profits

Which prop firm is the best choice?

Traders have different criteria besides cost and promotional incentives (discount):

- Economic news announcement not allowed 
- Multiple funded accounts allowed 
- Flexible withdrawal once funded 

TRAILING DD vs END OF DAY / DL LIMIT

Definitely EOD of \$4,500 is more advantageous than 5k live trailing DD.

BUT... wait! EOD comes with DAILY LOSS LIMIT OF \$3,000, which is not good.

Yet, the firm offering Daily Loss limit has one huge plus going for it:
Flexible withdrawal from funded accounts. And that's really good for our health.

This week, I'm opening two accounts trading them simultaneously – one is a mirror of the other. Then will see the live performance of Trailing DD vs EOD/DL.

NO GUESSWORK!

The results will be posted daily on Discord channel: TPGuide

“With all these rules, is it best to trade my own capital?”

First, if I had a million dollars to trade futures, I’d still do prop firms trading, because of the trading discipline and risk management they impose.

Second—for you—this is my standard answer:

Sorry, legally I can't comment on "what's good" regarding risk of your own capital. There are too many factors and variables involved with each decision. I'm bound to "rules" too!

12:40 PM ✓✓

It’s a personal balance that each trader must assess between risk versus opportunity.

What can we do about those tough rules?

OPTIMIZE OUR GAME PLAN!

4) Full throttle during evaluation phase

Optimization for the evaluation milestone

Get the job done as fast as possible so you can focus on the long-term challenge of funded status.

Making the most efficient use of time and cost to reach 9K within the first month of evaluation:

I like the 4 contracts x \$450 target per contract = \$1,800 per trade

Then, just 4 of such trades produce \$7,200 in profits.

But how to increase your chances of getting 4 consecutive TP's?

Use inverse risk ratio. Examples:

Ratio 1 : 1.5 **TP: \$450** **SL -\$700**

Ratio 1 : 2.3 **SL -\$300** **SL -\$700**

Ratio 1 : 2.8 **SL -\$250** **SL -\$700**

I have a ton of examples of how these inverse risk ratios “optimize” chances of passing the evaluation test within the first 30 days, though a couple of reset fees may be part of the journey.

The reset fee (from \$85 to \$100) is a cost of doing business that saves you a lot of time, since your goal is to pass the evaluation asap and then spend time to refine your game skills for the funded account.

Example of last week account at ApexTraderFunding

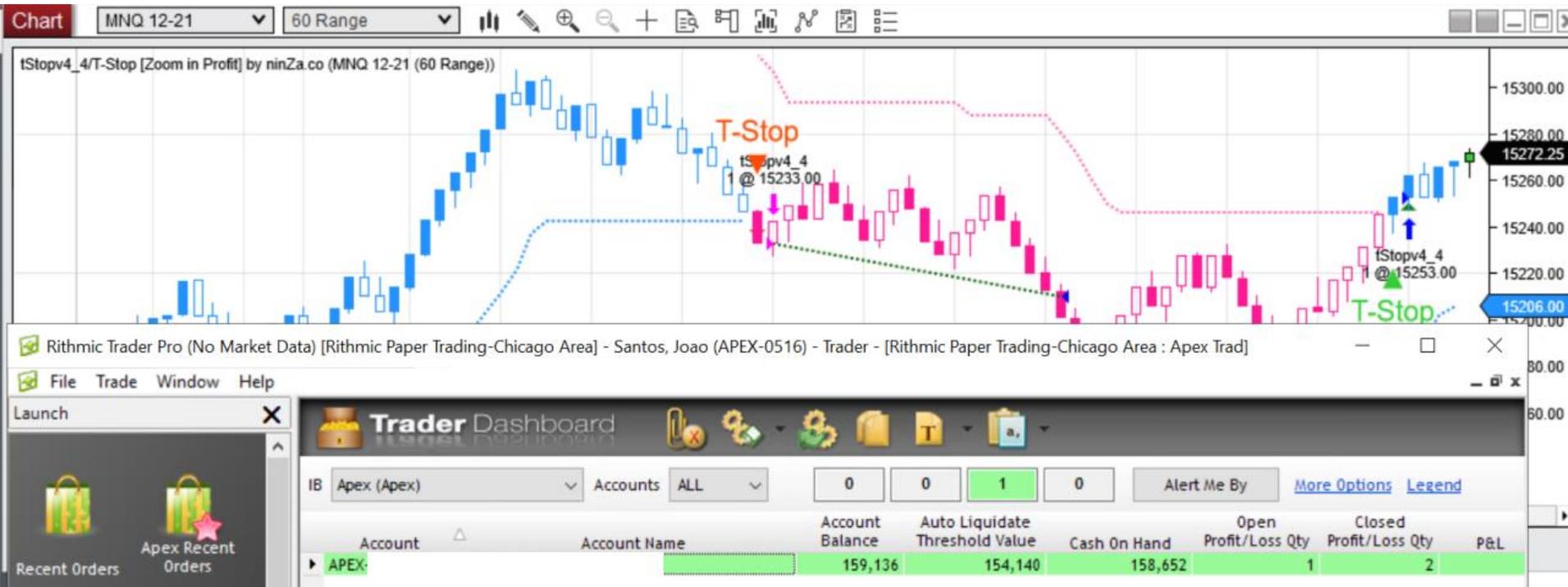
3 trading days

Trade	Instrument	Account	Strategy	Market p	Qty	Entry pri	Exit price	Entry time	Exit time	Entry na	Exit nam	Profit	Cum. net pr
1	NQ 12-2	APEX-0%		Short	1	15075.7	15053.2	9/21/2021 6:59:54 AM	9/21/2021 7:30:38 AM	tStopv4_	Profit tar	\$450.00	\$450.00
2	NQ 12-2	APEX-0%		Long	1	15102.5	15125.0	9/21/2021 7:45:24 AM	9/21/2021 7:47:36 AM	tStopv4_	Profit tar	\$450.00	\$900.00
3	NQ 12-2	APEX-0%		Short	1	15055.5	15033.0	9/21/2021 8:01:13 AM	9/21/2021 8:06:55 AM	tStopv4_	Profit tar	\$450.00	\$1,350.00
4	NQ 12-2	APEX-0%		Long	1	15053.7	15076.2	9/21/2021 9:12:41 AM	9/21/2021 9:15:03 AM	tStopv4_	Profit tar	\$450.00	\$1,800.00
5	NQ 12-2	APEX-0%		Short	1	15046.0	15023.5	9/21/2021 10:52:48 AM	9/21/2021 11:25:47 AM	tStopv4_	Profit tar	\$450.00	\$2,250.00
6	NQ 12-2	APEX-0%		Long	1	15075.5	15098.0	9/21/2021 12:50:28 PM	9/21/2021 1:15:41 PM	tStopv4_	Profit tar	\$450.00	\$2,700.00
7	NQ 12-2	APEX-0%		Short	1	15028.2	15005.7	9/21/2021 1:59:41 PM	9/21/2021 2:04:49 PM	tStopv4_	Profit tar	\$450.00	\$3,150.00
8	NQ 12-2	APEX-0%		Short	1	15024.7	15060.2	9/22/2021 7:36:02 AM	9/22/2021 7:56:01 AM	tStopv4_	Stop los	(\$710.00)	\$2,440.00
9	NQ 12-2	APEX-0%		Long	2	15090.0	15112.5	9/22/2021 8:01:26 AM	9/22/2021 8:07:18 AM	tStopv4_	Profit tar	\$900.00	\$3,340.00
10	NQ 12-2	APEX-0%		Long	1	15090.0	15112.5	9/22/2021 8:01:26 AM	9/22/2021 8:07:18 AM	tStopv4_	Profit tar	\$450.00	\$3,790.00
11	NQ 12-2	APEX-0%		Long	1	15090.2	15112.7	9/22/2021 8:01:26 AM	9/22/2021 8:15:25 AM	tStopv4_	Profit tar	\$450.00	\$4,240.00
12	NQ 12-2	APEX-0%		Short	1	15130.5	15108.0	9/22/2021 11:10:45 AM	9/22/2021 12:00:05 PM	tStopv4_	Profit tar	\$450.00	\$4,690.00
13	NQ 12-2	APEX-0%		Short	1	15130.5	15108.0	9/22/2021 11:10:45 AM	9/22/2021 12:00:05 PM	tStopv4_	Profit tar	\$450.00	\$5,140.00
14	NQ 12-2	APEX-0%		Short	1	15130.5	15108.0	9/22/2021 11:10:45 AM	9/22/2021 12:00:05 PM	tStopv4_	Profit tar	\$450.00	\$5,590.00
15	NQ 12-2	APEX-0%		Short	1	15130.5	15108.0	9/22/2021 11:10:45 AM	9/22/2021 12:00:05 PM	tStopv4_	Profit tar	\$450.00	\$6,040.00
16	NQ 12-2	APEX-0%		Long	1	15169.0	15191.0	9/22/2021 12:04:02 PM	9/22/2021 12:05:14 PM	tStopv4_	Profit tar	\$440.00	\$6,480.00
17	NQ 12-2	APEX-0%		Long	1	15169.0	15191.2	9/22/2021 12:04:02 PM	9/22/2021 12:13:24 PM	tStopv4_	Profit tar	\$445.00	\$6,925.00
18	NQ 12-2	APEX-0%		Long	1	15168.7	15191.5	9/22/2021 12:04:02 PM	9/22/2021 12:13:24 PM	tStopv4_	Profit tar	\$455.00	\$7,380.00
19	NQ 12-2	APEX-0%		Long	1	15168.5	15191.5	9/22/2021 12:04:02 PM	9/22/2021 12:13:24 PM	tStopv4_	Profit tar	\$460.00	\$7,840.00
20	NQ 12-2	APEX-0%	tStopv4_	Short	1	15158.0	15135.5	9/22/2021 12:40:01 PM	9/22/2021 12:40:25 PM	tStopv4_	Profit tar	\$450.00	\$8,290.00
21	NQ 12-2	APEX-0%	tStopv4_	Long	1	15168.7	15191.2	9/22/2021 1:11:55 PM	9/22/2021 1:18:40 PM	tStopv4_	Profit tar	\$450.00	\$8,740.00

-8 = 13 trade entries

Same trade entry. Idiosyncrasy of NT to split the order exit.

Then I coasted toward the finish line trading small size with micros MNQ and MES.

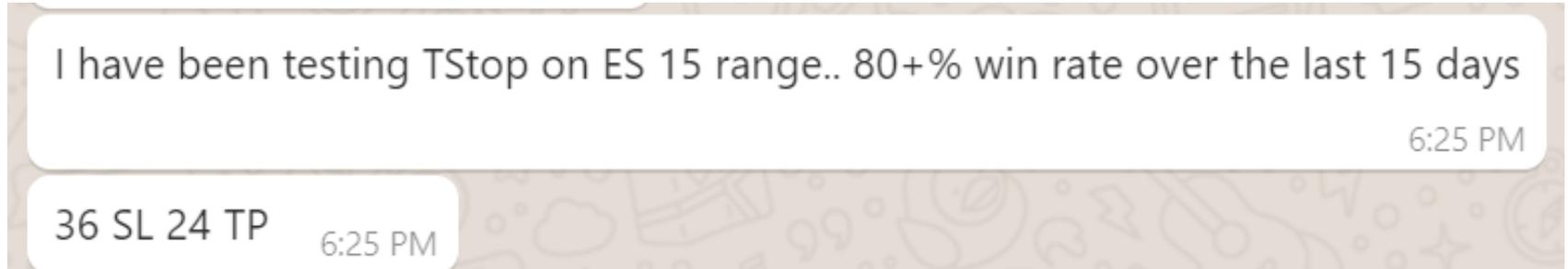


Account	Account Name	Balance
▶ APEX-0	(Joao Santos)	159,684

Today's balance
2 more days to complete
10 trading days

There's a large number of setups that are suitable to tackle the evaluation phase and knock it out in a just a few punches, subject to reset fee/restart.

Here's one "optimized" by one of my customers:



Inverse risk 1.5 TP \$300

- SL \$450

The most consistent strategy over **past 12 months: StepMAv2 /v3.**

Your mileage will vary, depending on choices of settings, which I provide ample guidance on.

My favorite is the mimic 1

Entry time	Exit time	Entry name	Exit name	Profit
9/14/2021	9/14/2021	AlgoStep	Profit target	\$400.00
9/14/2021	9/14/2021	AlgoStep	Profit target	\$400.00
9/15/2021	9/15/2021	AlgoStep	Profit target	\$400.00
9/16/2021	9/16/2021	AlgoStep	Profit target	\$400.00
9/17/2021	9/17/2021	AlgoStep	Stop loss	(\$450.00)
9/20/2021	9/20/2021	AlgoStep	Profit target	\$400.00
9/21/2021	9/21/2021	AlgoStep	Profit target	\$400.00
9/22/2021	9/22/2021	AlgoStep	Profit target	\$400.00
9/22/2021	9/22/2021	AlgoStep	Profit target	\$400.00
9/23/2021	9/23/2021	AlgoStep	Stop loss	(\$450.00)
9/23/2021	9/23/2021	AlgoStep	Profit target	\$400.00
9/28/2021	9/28/2021	AlgoStep	Profit target	\$400.00
9/28/2021	9/28/2021	AlgoStep	Profit target	\$400.00
9/28/2021	9/28/2021	AlgoStep	Profit target	\$400.00
9/28/2021	9/28/2021	AlgoStep	Stop loss	(\$450.00)
9/28/2021	9/28/2021	AlgoStep	Profit target	\$400.00

```
False (contTrading)
True (exitOnFriday)
36450 (goalLoss)
32400 (goalProfit)
False (highlowEnabled)
0 (longshort)
6 (maPeriod)
1 (mimicQty)
1 (nLss)
1 (nTP)
1 (P1)
99 (PF)
1 (sensitivityFactor)
False (showIndi)
False (showPNL)
36 (SL1)
MovingAverage (StepMABaseMode)
EMA (StepMAma)
Auto (StepMAStepMode)
14 (stepSizeAutoLookback)
10 (stepSizeTicks)
12 (tickFilter)
9/10/2021 3:59:00 PM (timeClose)
9/10/2021 3:58:00 PM (timeEnd)
9/10/2021 2:01:00 AM (timeStart)
32 (TP1)
True (useTimeClose)
```

CHART: ninZaRenko 16/9

NQ: Range 60

Again, I personally prefer the more steady lower risk. But if you want to trade more aggressively, the StepMA V2 is optimized for that too. And when things line up well, as the past two weeks, one customer of mine defined this as a “monster performance”:

Strategy Performance		
Performance	All trades	Long trades
Total net profit	\$12,587.50	\$8,425.00
Gross profit	\$20,700.00	\$11,100.00
Gross loss	(\$8,112.50)	(\$2,675.00)
Commission	\$0.00	\$0.00
Profit factor	2.55	4.15
Max. drawdown	(\$1,337.50)	(\$1,787.50)
Sharpe ratio	0.55	0.55
Sortino ratio	1.00	1.00
Ulcer index	0.00	0.00
Probability	0.04%	0.03%
Start date	9/14/2021	
End date	9/29/2021	
Total # of trades	53	27
Percent profitable	73.58%	81.48%
# of winning trades	39	22
# of losing trades	14	5
# of even trades	0	0
Avg. trade	\$237.50	\$312.04
Avg. winning trade	\$530.77	\$504.55
Avg. losing trade	(\$579.46)	(\$535.00)
Ratio avg. win / avg. loss	0.92	0.94

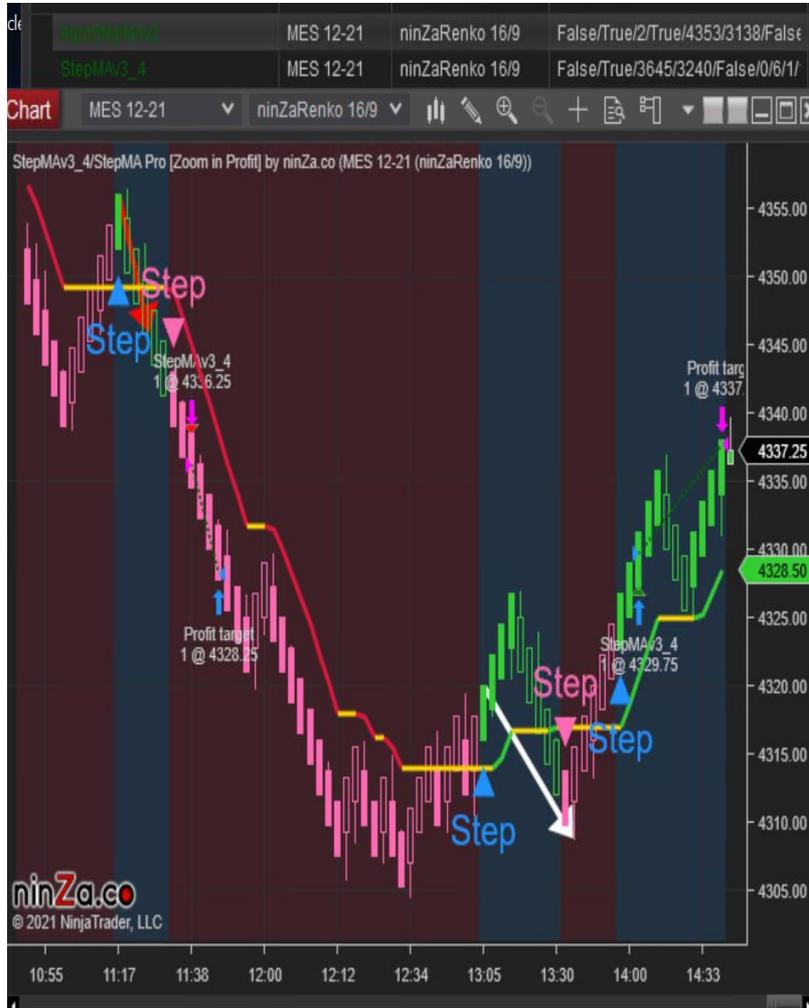
False (contTrading)
True (exitOnFriday)
36450 (goalLoss)
32400 (goalProfit)
False (highlowEnabled)
0 (longshort)
6 (maPeriod)
0 (mimicQty)
1 (nlss)
2 (nTP)
2 (P1)
50 (PF)
1 (sensitivityFactor)
False (showIndi)
True (showPNL)
36 (SL1)
MovingAverage (StepMABaseMode)
EMA (StepMAma)
Auto (StepMAStepMode)
14 (stepSizeAutoLookback)
10 (stepSizeTicks)
12 (tickFilter)
9/10/2021 3:59:00 PM (timeClose)
9/10/2021 3:58:00 PM (timeEnd)
9/10/2021 2:01:00 AM (timeStart)
32 (TP1)
True (useTimeClose)

2 contracts
on Replay data.

And we're also trading
live on prop firms
accounts.

TODAY trading micros on "unofficially funded account"

Mimic 1 mode



5) Optimization for long-term success

How much profit can you be reasonably happy with?

Example: \$150K account with \$5k trailing DD (or EOD \$4,500 and DL limit \$3k.

\$2,500 monthly may not be much for all the work involved, but eventually you add multiple funded accounts and the payout can be significant.

Aim for monthly profits at 50% of the DD limit as reference

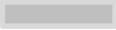
The approach is the opposite of evaluation phase: **slow and steady**.

My rule of thumb is to target monthly profit at 50% of the drawdown limit.
Thus, for the \$5,000 trailing drawdown (or \$4,500 EOD with \$3,000 DL limit):

Adjust this amount according to your account plan size.

What is the “optimized” game plan for funded account?

My strategies at www.zoominprofit.com utilize a proprietary “mimic ricochet” mode that attempts to filter out sequences of bad losses and then enter a trade at a pre-specified number of consecutive losses, in the expectation that a winner is “due” soon.

Jim 

strategies look great BTW. Mimic mode seemed to be a game-changer.

11:05 AM

Not perfect, of course. The flip side is it leads to missing out on a lot good profitable runs. It’s a trade-off. And that’s why I have various strategies (5) based on two indicators: the ninZa.co **TStop and StepMA Pro**.

It takes a combination of trading dynamics to keep up with ever-changing market cycles.

TStopTrend: Poor performance during low volatility in June/July followed by incredible gains since August 6th, including 18 TP's in a row (risk 1:1.5)

Trade num	Instrument	Account	Strategy	Market price	Qty	Entry price	Exit price	Entry time	Exit time	Entry name	Exit name	Profit	Cum. net
3	NQ 12-2'	Playback	AlgoTSto	Long	1	15431.00	15395.25	9/13/2021 11:01:49 AM	9/13/2021	AlgoTSto	Stop loss	(\$715.00)	\$185.00
4	NQ 12-2'	Playback	AlgoTSto	Short	1	15360.50	15396.25	9/13/2021 11:15:13 AM	9/13/2021	AlgoTSto	Stop loss	(\$715.00)	(\$530.00)
5	NQ 12-2'	Playback	AlgoTSto	Long	1	15424.75	15390.75	9/13/2021 12:24:10 PM	9/13/2021	AlgoTSto	Stop loss	(\$680.00)	(\$1,210.00)
6	NQ 12-2'	Playback	AlgoTSto	Short	1	15373.50	15351.00	9/13/2021 1:50:47 PM	9/13/2021	AlgoTSto	Profit target	\$450.00	(\$760.00)
7	NQ 12-2'	Playback	AlgoTSto	Long	1	15412.50	15424.00	9/13/2021 3:28:37 PM	9/13/2021	AlgoTSto	Sell	\$230.00	(\$530.00)
8	NQ 12-2'	Playback	AlgoTSto	Short	1	15393.75	15428.25	9/14/2021 3:34:59 AM	9/14/2021	AlgoTSto	Stop loss	(\$690.00)	(\$1,220.00)
9	NQ 12-2'	Playback	AlgoTSto	Long	1	15469.00	15491.50	9/14/2021 8:31:19 AM	9/14/2021	AlgoTSto	Profit target	\$450.00	(\$770.00)
10	NQ 12-2'	Playback	AlgoTSto	Short	1	15447.25	15424.75	9/14/2021 9:51:41 AM	9/14/2021	AlgoTSto	Profit target	\$450.00	(\$320.00)
11	NQ 12-2'	Playback	AlgoTSto	Long	1	15465.75	15488.25	9/14/2021 11:38:21 AM	9/14/2021	AlgoTSto	Profit target	\$450.00	\$130.00
12	NQ 12-2'	Playback	AlgoTSto	Short	1	15416.50	15394.00	9/14/2021 1:04:29 PM	9/14/2021	AlgoTSto	Profit target	\$450.00	\$580.00
13	NQ 12-2'	Playback	AlgoTSto	Short	1	15350.25	15327.75	9/15/2021 9:39:30 AM	9/15/2021	AlgoTSto	Profit target	\$450.00	\$1,030.00
14	NQ 12-2'	Playback	AlgoTSto	Long	1	15378.50	15401.00	9/15/2021 12:25:19 PM	9/15/2021	AlgoTSto	Profit target	\$450.00	\$1,480.00
15	NQ 12-2'	Playback	AlgoTSto	Short	1	15442.75	15420.25	9/16/2021 8:01:08 AM	9/16/2021	AlgoTSto	Profit target	\$450.00	\$1,930.00
16	NQ 12-2'	Playback	AlgoTSto	Long	1	15432.00	15454.50	9/16/2021 1:15:00 PM	9/16/2021	AlgoTSto	Profit target	\$450.00	\$2,380.00
17	NQ 12-2'	Playback	AlgoTSto	Short	1	15445.50	15423.00	9/17/2021 9:30:25 AM	9/17/2021	AlgoTSto	Profit target	\$450.00	\$2,830.00
18	NQ 12-2'	Playback	AlgoTSto	Long	1	15119.00	15141.50	9/20/2021 9:32:19 AM	9/20/2021	AlgoTSto	Profit target	\$450.00	\$3,280.00
19	NQ 12-2'	Playback	AlgoTSto	Short	1	15073.75	15051.25	9/20/2021 10:04:10 AM	9/20/2021	AlgoTSto	Profit target	\$450.00	\$3,730.00
20	NQ 12-2'	Playback	AlgoTSto	Long	1	14885.00	14907.50	9/20/2021 3:31:45 PM	9/20/2021	AlgoTSto	Profit target	\$450.00	\$4,180.00
21	NQ 12-2'	Playback	AlgoTSto	Short	1	15076.75	15054.25	9/21/2021 8:59:55 AM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$4,630.00
22	NQ 12-2'	Playback	AlgoTSto	Long	1	15103.00	15125.50	9/21/2021 9:45:25 AM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$5,080.00
23	NQ 12-2'	Playback	AlgoTSto	Short	1	15055.00	15032.50	9/21/2021 10:01:14 AM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$5,530.00
24	NQ 12-2'	Playback	AlgoTSto	Long	1	15053.25	15075.75	9/21/2021 11:12:42 AM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$5,980.00
25	NQ 12-2'	Playback	AlgoTSto	Short	1	15043.25	15020.75	9/21/2021 12:52:50 PM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$6,430.00
26	NQ 12-2'	Playback	AlgoTSto	Long	1	15074.50	15097.00	9/21/2021 2:50:30 PM	9/21/2021	AlgoTSto	Profit target	\$450.00	\$6,880.00
27	NQ 12-2'	Playback	AlgoTSto	Short	1	15021.50	15060.25	9/22/2021 9:36:03 AM	9/22/2021	AlgoTSto	Stop loss	(\$775.00)	\$6,105.00
28	NQ 12-2'	Playback	AlgoTSto	Long	1	15089.50	15112.00	9/22/2021 10:01:26 AM	9/22/2021	AlgoTSto	Profit target	\$450.00	\$6,555.00

Yet, this is **not typical** performance on a continual basis. So, we exploit high performance like this only during **EVALUATION PHASE**. And then settle for a less stellar, but more consistent setup on funded accounts.

It would take several hours to cover all aspects of my strategies, which I myself still am putting all the pieces together.

I just finished "laying down the foundation" to the Apex and Earn2Trade. My simulations indicate that there will be resets and failures, but if we're consistent with same charts, we'll come out ahead.

12:42 PM ✓✓

Along with a community of traders and developers, we cover many aspects daily in our Discord channel and WhatsApp.

Discord TPGuide free access <https://discord.gg/nMWc6vDB>

WhatsApp is by invitation-only to paid customers.

6) The ultimate optimization



YOU + ME = TEAM

The pursuit of optimal strategy settings via Playback replay data

If you alone spend 100 hours on optimization, including use of the Strategy Analyzer, your finding will be limited to your own efforts.

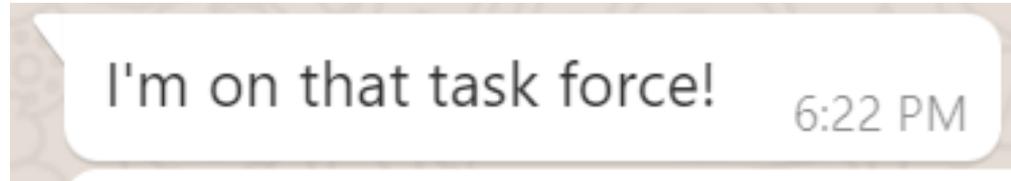
What if you spend only 20 hours and post your findings along with 100 other users of the same automated strategy?

Deduct 50% for overlap of work, and we'll have:

100 x 10 hours = 1,000 hours of aggregate benefits

in exchange for your input of 20 hours

I've setup the website to be used especially for this project in the near future.





Final remarks

Q&A

https://zoominprofit.com/zoomin_step/zozmin-checkout 22% discount on package (valid for 1 WEEK)
additional discount of \$75 (package of 3 strategies, \$50/single strategy)
if paying with Zelle or Venmo
(email me for details: info@zoominprofit.com)

https://www.earn2trade.com/?a_pid=tpguide 50% discount TODAY only.

<http://apextraderfunding.com/member/aff/go/tpguide>

30% discount code: BUCZ8ZRF

The reasons for choosing these two prop firms have been amply discussed with the input of my trading community.

DISCORD: <https://discord.gg/nMWc6vDB>

Discount *22% on full system of lifetime 5 strategies

https://zoominprofit.com/zoomin_step/zozmin-checkout