Market Alchemists

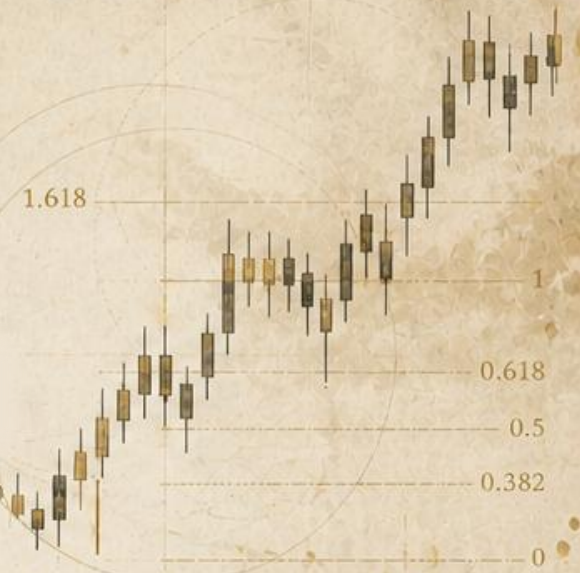
Profitability is not just about what you do, but who you become

How to Day Trade Futures

Presented By:

Dr Vanessa Charland, PhD & Thor Young





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The Market Alchemists



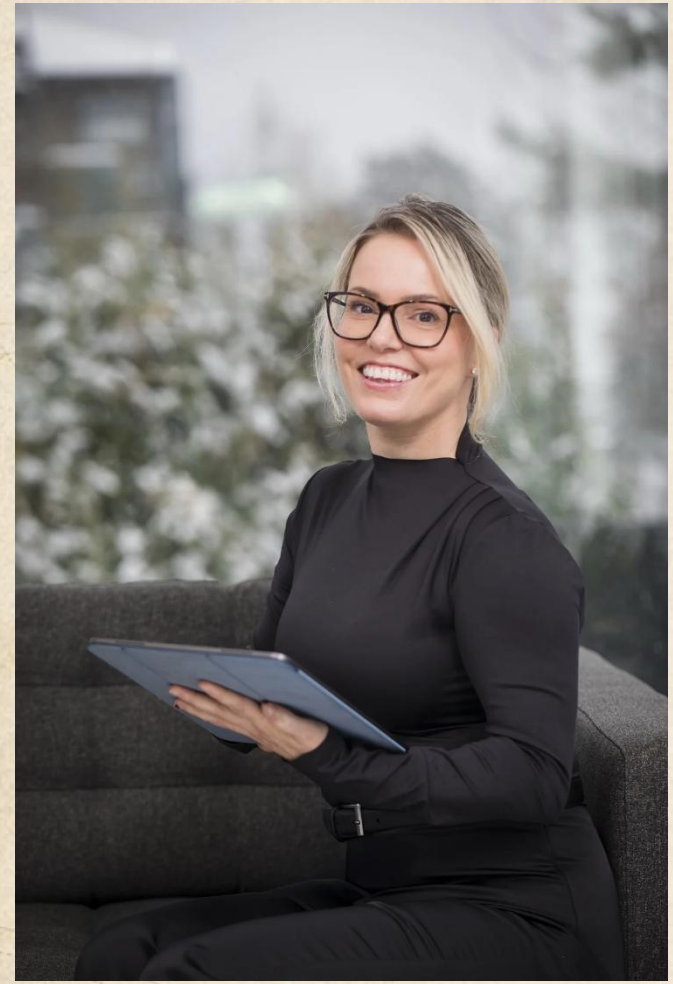
Our PHILOSOPHY - Profitability is not just about what you do, but who you become

Trading Mastery - Technical excellence is the foundation. We teach you to read the market's language with precision, identifying high-probability setups and managing risk with professional discipline.

Self-Mastery - The market reflects your internal state. We help you cultivate the emotional resilience and psychological clarity required to execute your edge consistently, free from fear and greed.

Integration - True alchemy happens when skill and mindset merge. We guide you to align your technical strategy with your unique psychological profile for sustainable, long-term success.

Dr Vanessa Charland, PhD



Vanessa is a mind clinician, scientist, and trading performance mentor with a decade of experience in psychology, medical sciences, and mind-body interventions. With a PhD in medical sciences and over 100 scientific publications, she brings a rigorous, evidence-based approach to helping traders strengthen emotional discipline and decision-making. Her work blends psychology, mindfulness, and practical trading strategy to help traders build clarity, resilience, and consistent performance.

Thor Young



Thor, Author and Cofounder of Market Alchemists, is known for transforming his personal journey into a refined, teachable trading system.

After entering the markets in 2018 and publishing *A Complete Day Trading System* in 2022, he now shares his expertise through Market Alchemists, teaching traders how to pair discipline and resilience with clear, actionable strategy. His instruction brings uncommon clarity to complex market concepts, grounded in deep knowledge of market making, tape reading, order flow, value-based trading, and risk management.



Total P/L

12459.50

INTRODUCTION OF TOPIC

EXPLORE the intricacies of futures contracts, their role in financial markets, and how to navigate the world of stock futures trading.

DEVELOP the right trader mindset to stay disciplined, manage emotions, and make confident, objective decisions.

GAIN valuable insights and tools to enhance your trading skills.

PREPARE for an exhilarating journey into the world of stock futures!

WHAT YOU'LL ACHIEVE

LEARN
Core concepts and strategies

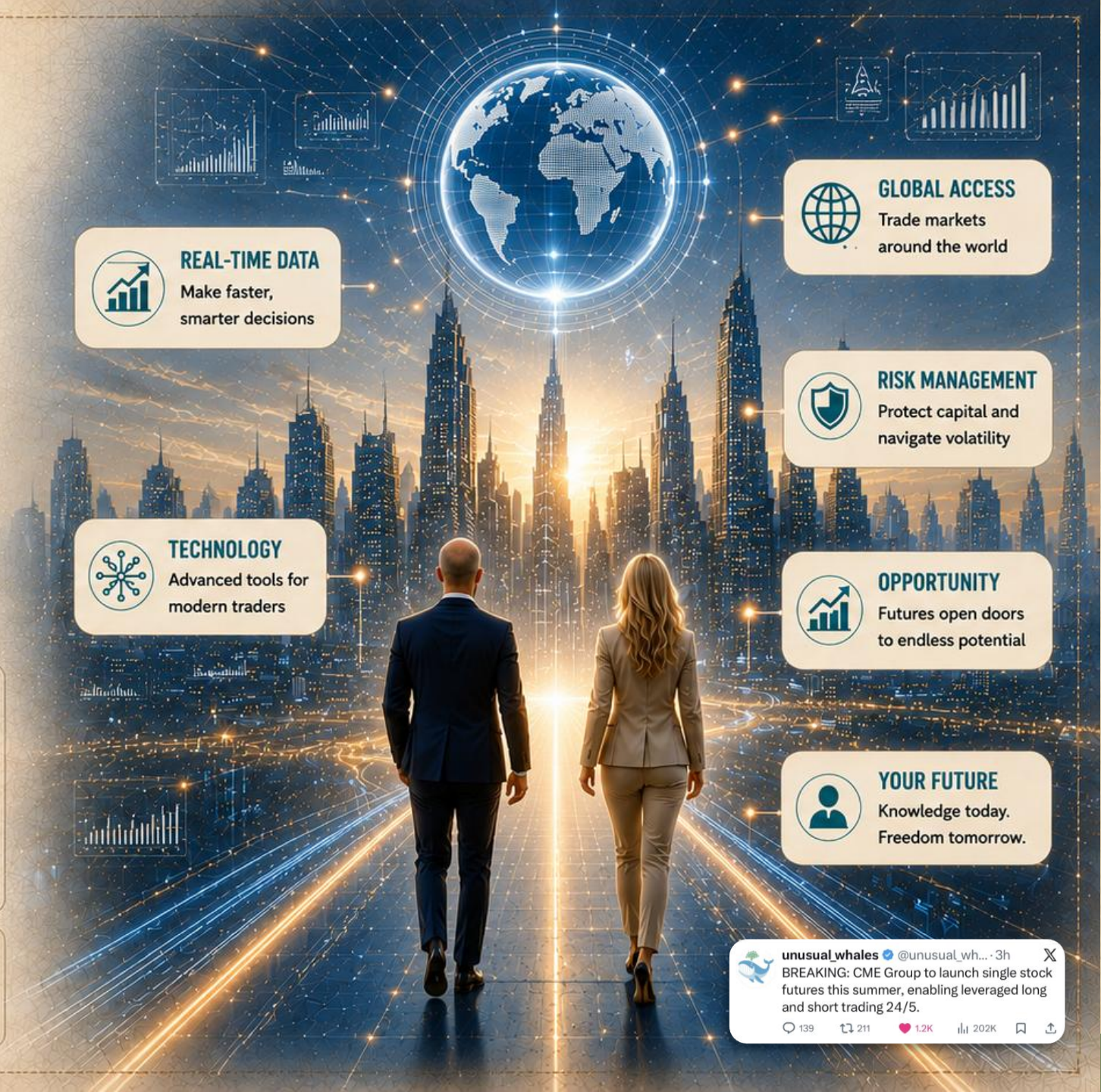
UNDERSTAND
Futures contracts and markets

APPLY
Tools for smarter decisions

THINK LIKE A TRADER
Build the mindset for long-term success

THE FUTURE IS NOW

- Global markets. Real-time data. Limitless opportunities.
- Your journey to financial freedom starts here.









The History of Futures

- Futures trading began in 17th-century Japan.
- Dojima Rice Exchange opened in 1697 for rice futures trading.
- Samurai traders used forward contracts to manage rice prices.
- These markets introduced modern concepts like risk management and price discovery.

*little known fact I was born in Japan and have a Japanese Birth Certificate







The History of Futures

1840s — U.S. futures trading began in the 1840s with cotton forward contracts in New York.

1848 — The Chicago Board of Trade was founded in 1848 to support agricultural commodity trading.

1870 — The New York Cotton Exchange was established in 1870, expanding futures markets.

2026 — Modern futures markets now include products like gold, oil, indexes, and Bitcoin through firms like CME Group.

Who Trades Futures

Many of us have realized that certain tickers trade a specific way almost every single day. As if they have a personality with in themselves. **In reality**, they do.

Many tickers are often traded by the same traders and institutions causing them to have an almost **predictable** behavior.

In the instance of Futures. Since only very specific traders have access to them, and they are traded within the one of the **largest regulated marketplaces** in the world.

These asset contracts follow **order flow** rules very well, moving in incredibly **predictable** ways, off of large supply and liquidity levels.



Nearly 24-hour access

24hr



Unlike the standard Market the futures market is open 24 hours a day minus a 1-hour maintenance window from 5PM to 6PM EST.



This also means if you have a platform that routes orders 23/7 then you can have stops left on ”After hours” that will still work and allow you to sleep at night knowing that your capital is well preserved.

What is a Futures Contract?



Purpose: Lock in prices, hedge risk, and speculate on future price movements.

Highly liquid market with transparency and leverage.

Used across a wide range of assets: commodities, indexes, currencies, crypto & more.

What is the difference?

SPOT PRICE



The current market price to buy or sell an asset for immediate delivery.

TIMING	Immediate settlement (Typically T+1 or T+2)
OWNERSHIP	You own the asset
OBLIGATION	No future obligation
PRICE DRIVERS	Supply & demand in the current market
EXAMPLE	Buying 1 oz of gold today at $2,330

OPTIONS PRICE



The price (premium) you pay for the right, but not the obligation, to buy or sell an asset at a specific price.

TIMING	Right is valid until expiration date
RIGHT	Right to buy (Call) or sell (Put)
OBLIGATION	No obligation to exercise
PRICE DRIVERS	Spot price, volatility, time, interest rates, supply & demand
EXAMPLE	Pay $50 for the right to buy 1 oz gold at $2,400 by June

FUTURES PRICE



The agreed-upon price to buy or sell an asset on a future date. It's a binding contract.

TIMING	Settlement on a specific future date
AGREEMENT	Obligation for both buyer and seller
OBLIGATION	Must fulfill the contract (or offset it)
PRICE DRIVERS	Spot price, interest rates, cost of carry, supply & demand
EXAMPLE	Agree today to buy 1 oz gold at $2,400 on June 20

KEY TAKEAWAY

Spot is now. Options are choice. Futures are commitment.

Spot = Today | Options = Right | Futures = Obligation

What is Expiration?

Most futures contracts trade in monthly expiration cycles. Each month, traders "roll" from the expiring contract (front month) into the next available contract.

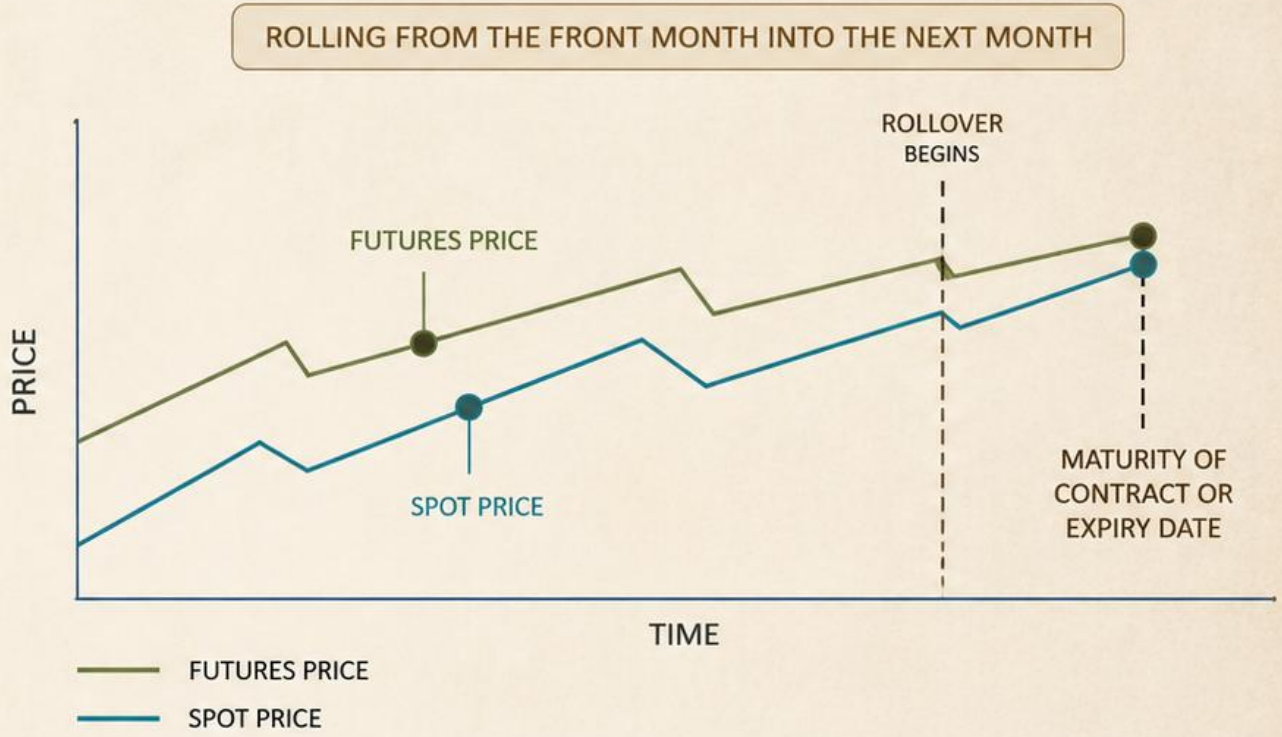
MONTHLY CYCLES
Lots of contracts like CL or GC trade in month expiry cycles. Each month you will trade the code of the following month.

CERTAIN CONTRACTS
Some contracts like ES or the NQ E-mini trade in quarterly expiries. You only trade certain months: H, M, U, and Z.
Examples: January (H), March (M)

ROLLOVER PERIOD
Because of the long expiry duration, these futures experience what is known as a rollover period — typically on the 3rd Friday of the expiration month.

WHY ROLL OVER?
Traders roll to the new contract that is about to expire and continue their position in the future.

AUTOMATED BY PLATFORMS
Most platforms like TOS and NINJA will offer to automatically roll you over and update your contract codes prior to settlement.



KEY TAKEAWAY
The front month is the month that is nearest to expiration. You can trade expiry periods that are much further in the future — but you will pay a premium much higher than the spot price.

6 Different Asset Classes

ASSET CLASS	DESCRIPTION
INDEX FUTURES	These futures trade on the projections for our various indexes. S&P 500 (ES), S&P Mini (MES), Nasdaq 100 (NQ), Nasdaq Mini (MNQ), Dow (YM), and Russell 2000 "Y2K" (TF)
FX	Currency Futures Contracts or Foreign Exchange Futures "FX" are futures based on the exchange rate for a specific currency at a specific rate. This falls into the category of FOREX as well. Some examples are the US Dollar (DX), The British Pound (6B), and the Australian Dollar (6A), and the Euro FX (6E)
METALS	Metals Futures are exactly what you would imagine. We can now play market tolerant assets like Gold (GC), Gold Mini, YG, Silver (SI), Silver Mini (YI), Copper (HG), and Platinum (PL). When interest rates are up and the market begins to sell, these often provide nice opportunities for quick plays and hedges against FX trades.
INTEREST RATES	Municipal Bonds (MB), 2 Year T-Notes (TU), 10 Year T-Notes (TY) and 30 Year T-Notes (US). These instruments are very sensitive to rate changes.
AGRICULTURE	Corn (ZC), Soybeans (ZS), Wheat (ZW) make up a few on this list.
ENERGY	Crude Oil (CL), Mini Crude Oil (QM), Natural Gas (NG), Heating Oil (HO) – These contracts often get great moves during regional, and global catalysts. Natural disasters being an example.

Leverage

MARGIN

A good faith deposit required to open and maintain a futures position.

- Initial margin: Typically between 3% and 12% of the contract's notional value
- Maintenance margin: The minimum balance required to keep your position open
- If your account balance falls below the maintenance margin, you may receive a margin call and be required to deposit additional funds

LEVERAGE

Control more with less capital.

- Control a large contract value with a small initial investment
- Magnifies potential gains
- Also magnifies potential losses beyond your initial investment

BETTER THEN LEVERAGED ETFS

More efficient exposure, but not without risk.

- Certain leveraged ETFs are available
- They come with higher costs, wider spreads, and bad fills
- They don't trade cleanly and often experience significant slippage

KEY RISK

High reward potential comes with high risk.

- Leverage can enhance returns, but it increases risk
- Use it wisely and never risk more than you can afford to lose
- Always practice sound risk management

KEY TAKEAWAY

Leverage is a powerful tool that can amplify returns—and losses.

Use it wisely, manage risk carefully, and never risk more than you can afford to lose.





Can Short in an IRA

There are some major issues that poses many who are looking to extend their wealth after retirement by Day Trading. One of those is IRAs or Individual Retirement Accounts don't allow you to short against the market.

1. SHORTING IS SELLING BORROWED SECURITIES

Shorting as you know is the art of selling borrowed securities with the expectation that the price will decline, allowing the seller to repurchase them at a lower cost and return them to the lender.

2. INTEREST & HIGH RISK

Since interest is often charged over time on shorting and it as viewed as a **high risk**, you are not allowed to do this.

3. POWERFUL TOOL

Being able to short sell is a **major tool** in the tool belt of any Day Trader and without it you will be very biased always looking for long setups in the market.

4. BIASED WITHOUT IT

Without the ability to short, traders are limited to one side of the market—making it **harder to adapt and profit** in any market condition.

GO SHORT

Knowledge. Strategy. Opportunity.

Ticks

A "tick" is the minimum upward or downward movement in the price of a security or contract. It's essentially a measure of the smallest increment by which a assets price can change.

Not to be confused with the spread.
Certain stocks can have amazingly small ticks. For instance, a ticker with a price of $2 may have a tick increment of .0001. I've seen this on Crypto Currency tickers.

Another bonus to trading futures is the tick is not fractional. For instance, if you trade the ES or the NQ the tick is the same. $0.25.

Up Tick

Stock: MSFT

Last Trade: $60.10

Trade Prior to Last: $60.09



Down Tick

Stock: MSFT

Last Trade: $60.25

Trade Prior to Last: $60.26



Points

A **point** in futures, as in stocks, equates to **$1.**

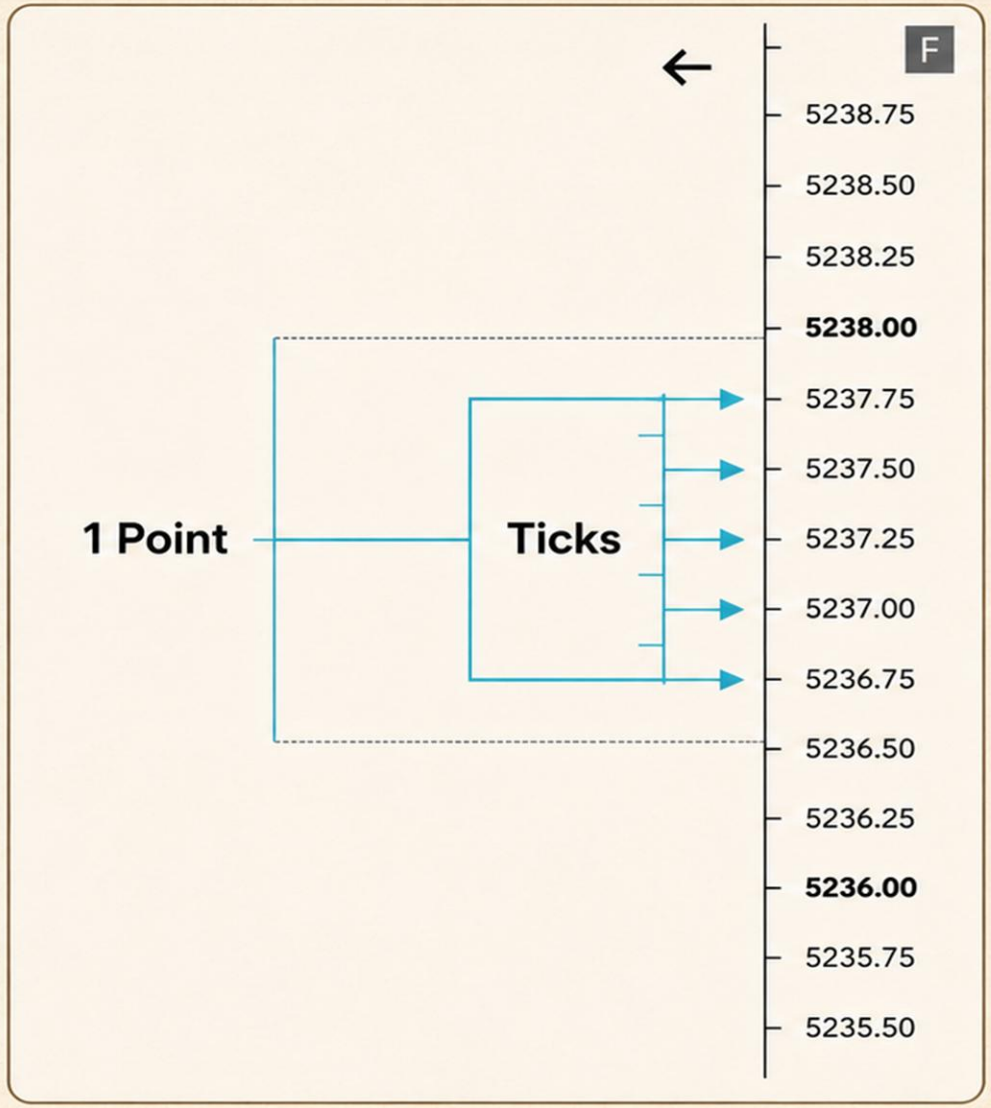
When trading the ES there are 4 ticks to every point. Which makes tape and orderbook reading much easier.

As an easy reference is the ES sells off from 5200.00 down to 5180.00 it will have lost **20 points.**

Having standard ticks (4) per point makes it much easier to calculate risk and figure out how much buying power you will need in order to trade the risk you desire.

Risk management is standardized allowing to take the same number of contracts with the same risk, on every trade you take. Since the value change is consistent per tick you know exactly how much you are risking, and exactly how much you intend to profit.

I break that down in the following table.



Month and Year Codes

Futures Contracts Month Codes					
JAN	FEB	MAR	APR	MAY	JUN
F	G	H	J	K	M
JUL	AUG	SEP	OCT	NOV	DEC
N	Q	U	V	X	Z

Futures Ticker Example – #ESM24		
ES	M	24
Contract Ticker	Expiry Month	Expiry Year
(E-Mini S&P)	(June)	2024

Tax Benefits of Trading Futures

Futures trading offers unique tax advantages that can help you keep more of what you earn.

60/40 TAX TREATMENT

60% of gains are treated as long-term capital gains and 40% as short-term capital gains, regardless of how long you hold the trade.

LOWER TAX RATES

Long-term capital gains are taxed at lower rates compared to ordinary income, helping you retain more of your profits.

MARK-TO-MARKET TAX TREATMENT

Profits and losses are calculated at year-end, ensuring gains and losses are recognized consistently.

LOSS OFFSET ADVANTAGE

Futures losses can offset gains from other investments, potentially reducing your overall tax liability.

KEY TAKEAWAY

Futures trading not only offers opportunities to grow your wealth, but also provides powerful tax benefits that can help you keep more of your hard-earned money.



ES & NQ Futures Risk Chart

Use this chart to determine your risk (in $) and potential reward (in $) based on your stop (points) and round trip commissions.

Commissisons per round trip
- ES: $4.50
- NQ: $1.24

ES (E-MINI S&P 500)

$50 per Point | $4.50 Round Trip Commissions

Stop (Points)	Contracts				
	1	2	3	4	5
5	$254.50	$504.50	$754.50	$1,004.50	$1,254.50
10	$504.50	$1,004.50	$1,504.50	$2,004.50	$2,504.50
15	$754.50	$1,504.50	$2,254.50	$3,004.50	$3,754.50
20	$1,004.50	$2,004.50	$3,004.50	$4,004.50	$5,004.50
25	$1,254.50	$2,504.50	$3,754.50	$5,004.50	$6,254.50
30	$1,504.50	$3,004.50	$4,504.50	$6,004.50	$7,504.50
35	$1,754.50	$3,504.50	$5,254.50	$7,004.50	$8,754.50
40	$2,004.50	$4,004.50	$6,004.50	$8,004.50	$10,004.50
45	$2,254.50	$4,504.50	$6,754.50	$9,004.50	$11,254.50
50	$2,504.50	$5,004.50	$7,504.50	$10,004.50	$12,504.50

Formula: (Stop in Points × $50) × Contracts + $4.50

NQ (E-MINI NASDAQ 100)

$20 per Point | $1.24 Round Trip Commissions

Stop (Points)	Contracts				
	1	2	3	4	5
5	$101.24	$201.24	$301.24	$401.24	$501.24
10	$201.24	$401.24	$601.24	$801.24	$1,001.24
15	$301.24	$601.24	$901.24	$1,201.24	$1,501.24
20	$401.24	$801.24	$1,201.24	$1,601.24	$2,001.24
25	$501.24	$1,001.24	$1,501.24	$2,001.24	$2,501.24
30	$601.24	$1,201.24	$1,801.24	$2,401.24	$3,001.24
35	$701.24	$1,401.24	$2,101.24	$2,801.24	$3,501.24
40	$801.24	$1,601.24	$2,401.24	$3,201.24	$4,001.24
45	$901.24	$1,801.24	$2,701.24	$3,601.24	$4,501.24
50	$1,001.24	$2,001.24	$3,001.24	$4,001.24	$5,001.24

Formula: (Stop in Points × $20) × Contracts + $1.24

How to Use

1. Determine your stop loss in points.
2. Choose the number of contracts you plan to trade.
3. Find the dollar amount that represents your total risk (including round trip commissions).

Notes

- Values include round trip commissions.
- $1.24 per round trip for NQ (per contract).
- $4.50 per round trip for ES (per contract).

MES & MNQ Futures Risk Chart

Use this chart to determine your risk (in $) and potential reward (in $) based on your stop (points) and round trip commissions.

Commissions per round trip

- MES: $4.50
- MNQ: $1.24

MES (MICRO E-MINI S&P 500)

$5 per Point | **$4.50** Round Trip Commissions

Stop (Points)	Contracts				
	1	2	3	4	5
5	$29.50	$54.50	$79.50	$104.50	$129.50
10	$54.50	$104.50	$154.50	$204.50	$254.50
15	$79.50	$154.50	$229.50	$304.50	$379.50
20	$104.50	$204.50	$304.50	$404.50	$504.50
25	$129.50	$254.50	$379.50	$504.50	$629.50
30	$154.50	$304.50	$454.50	$604.50	$754.50
35	$179.50	$354.50	$529.50	$704.50	$879.50
40	$204.50	$404.50	$604.50	$804.50	$1,004.50
45	$229.50	$454.50	$679.50	$904.50	$1,129.50
50	$254.50	$504.50	$754.50	$1,004.50	$1,254.50

Formula: (Stop in Points × $5) × Contracts + $4.50

MNQ (MICRO E-MINI NASDAQ 100)

$2 per Point | **$1.24** Round Trip Commissions

Stop (Points)	Contracts				
	1	2	3	4	5
5	$11.24	$21.24	$31.24	$41.24	$51.24
10	$21.24	$41.24	$61.24	$81.24	$101.24
15	$31.24	$61.24	$91.24	$121.24	$151.24
20	$41.24	$81.24	$121.24	$161.24	$201.24
25	$51.24	$101.24	$151.24	$201.24	$251.24
30	$61.24	$121.24	$181.24	$241.24	$301.24
35	$71.24	$141.24	$211.24	$281.24	$351.24
40	$81.24	$161.24	$241.24	$321.24	$401.24
45	$91.24	$181.24	$271.24	$361.24	$451.24
50	$101.24	$201.24	$301.24	$401.24	$501.24

Formula: (Stop in Points × $2) × Contracts + $1.24

How to Use

1. Determine your stop loss in points.
2. Choose the number of contracts you plan to trade.
3. Find the dollar amount that represents your total risk (including round trip commissions).

Notes

- Values include round trip commissions.
- $4.50 per round trip for MES (per contract).
- $1.24 per round trip for MNQ (per contract).

Market Alchemists

Profitability is not just about what you do, but who you become

Let's Chart *together* with Dr Vee

Market Alchemists

Profitability is not just about what you do, but who you become

Market Theory, VPA, and Pivots *with* Thor

MARKET AUCTION THEORY

The market is a giant auction where buyers and sellers compete to find value.

Every trade is made by a participant. Prices move when participants act—through their stops and profit taking. Market Makers work in the background providing liquidity.

THE PARTICIPANTS

BUYERS
Aim to buy low and take profits higher. Their buying pressure moves price up.

SELLERS
Aim to sell high and take profits lower. Their selling pressure moves price down.

MARKET MAKERS
Provide liquidity by placing bids and offers. They facilitate trading but are also competitors.

All participants are competitors in a constant battle. Winners get rich. Losers go broke.

A HUMAN MARKET
The market has a psychology—it is organic, emotional, and made up of living, breathing, human beings.

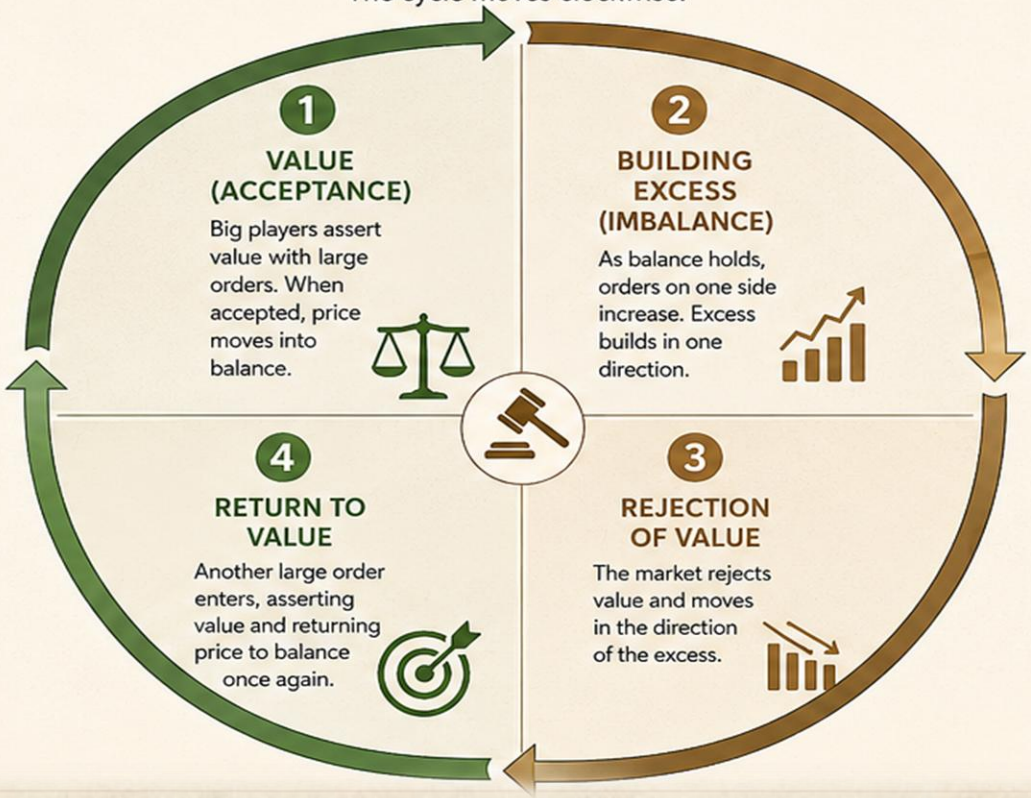
AN AUCTION
The market's sole purpose is to facilitate trade between buyers and sellers and find value.

UNIVERSAL APPLICATION
This theory applies to any market where supply and demand exist—from stocks to hogs to real estate.

THE CYCLE REPEATS
The market auction cycle repeats over and over throughout every trading day.

THE MARKET AUCTION CYCLE

The cycle moves clockwise.



KEY PRINCIPLES

Value is asserted by large orders and volume from big players.

Imbalance creates opportunity. Excess builds before value is rejected.

Price moves from value to excess, then rejects value in the direction of the excess.

The cycle continues continuously throughout the trading day.

Identify where you are in the cycle to anticipate what comes next.

VOLUME & PRICE ANALYSIS

THE BASIC PRINCIPLES

VOLUME WITHOUT PRICE IS AS USEFUL AS PRICE WITHOUT VOLUME.
YOU NEED **BOTH** TO SEE THE FULL PICTURE.

THE FOUNDATIONS: ROOTED IN PHYSICS

1. LAW OF ACTION & REACTION

For every action there should be an equal and opposite reaction. When that is not true, it creates an anomaly in price action.

2. LAW OF INERTIA (MOMENTUM)

Once price picks a direction, it will take time to slow down and eventually change that direction.

3. MOMENTUM REQUIRES VOLUME

There is no gravity in the market, but there is momentum —and without momentum, price will not move.

MORE EFFORT = MORE VOLUME

The greater the effort to move or reverse price, the more volume you will see.

WHAT TO EXPECT

LOW VOLUME
When Price is Static



Consolidation • Balance • No Urgency

HIGH VOLUME
When Price is Moving



Trend • Momentum • Participation

ANOMALIES
When Volume Doesn't Match Price



Look closer. Anomalies reveal information about pending price action.

THE SHIP ANALOGY: PRICE IS A VERY LARGE SHIP

1. CRUISING



- Ship (price) moving in a direction
- Engine (volume) is running

2. OBSTACLE AHEAD



- Something in its path requires a change
- Time to react

3. RUDDER & THRUST



- Rudder thrown
- Thrust applied
- More effort = More volume

4. SLOW DOWN & TURN



- Speed slows, comes to rest, then begins again
- Everyone on board adjusts

5. NEW COURSE



- Momentum resumes in the new direction
- Engine still running

The faster the ship (price) is moving, the more power (volume) required. | The only time both slow down is when the ship isn't moving.

HOW TO USE VPA

By analyzing how volume and price interact, you can gain insight into what the Market Makers may be doing.

Struggling for participants?
They may lower price to attract sellers.

Stopping price from rising?
Watch tor signs of absorption or control.

Supporting price?
They may be holding levels of interest to buyers.

KEY TAKEAWAY

Price and volume **must agree.**

Volume confirms **the strength** behind price.

Anomalies are **clues—pay attention.**

Momentum persists **until something changes it.**

Read the effort. **Follow the opportunity.**

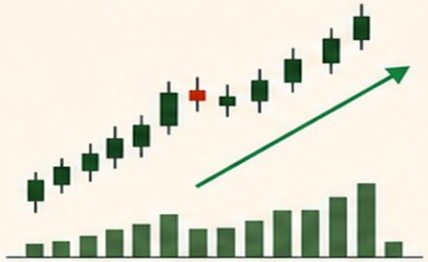
VOLUME & PRICE ANALYSIS

HOW IT LOOKS IN ACTUAL CANDLE PATTERNS

VOLUME CONFIRMS EFFORT.
PRICE SHOWS RESULT.
TOGETHER THEY REVEAL INTENT.

WHAT YOU SEE ON THE CHART

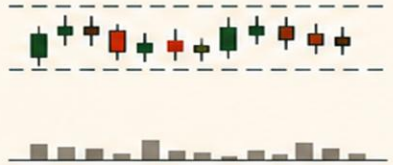
TREND CONTINUATION
High Volume in Direction



- Price making higher highs
- Strong green candles
- Volume increasing
- Trend likely to continue

MOMENTUM CONFIRMED

TREND PAUSE / CONSOLIDATION
Low Volume, Tight Range



- Small candles
- Tight trading range
- Low volume
- Market in balance

WAIT FOR RESOLUTION

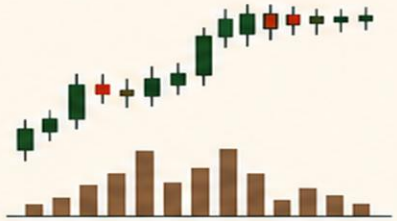
BREAKOUT
Volume Expansion



- Price breaks key level
- Strong candle closes
- Volume surges
- New move likely underway

CONFIRMS BREAKOUT

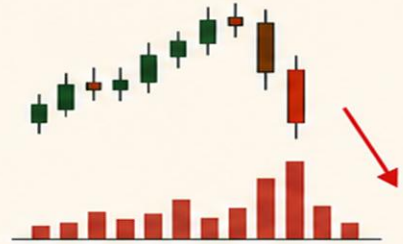
EXHAUSTION / CLIMAX
High Volume, Little Progress



- Price makes new high
- Volume very high
- Little follow-through
- Buyers losing strength

POTENTIAL REVERSAL

REVERSAL
High Volume in Opposite Direction

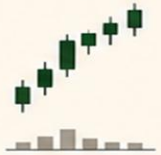


- Sharp move against trend
- Strong red candles
- Volume surges
- Sellers in control

TREND MAY REVERSE

ANOMALIES: WHEN VOLUME AND PRICE DON'T AGREE

UP MOVE ON LOW VOLUME
Weak Buying Interest



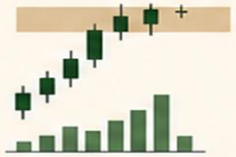
Move may fail without follow-through volume.

DOWN MOVE ON LOW VOLUME
Weak Selling Pressure



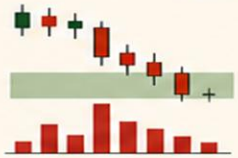
Sellers lack commitment. Bounce possible.

UP MOVE ON HIGH VOLUME
Into Resistance



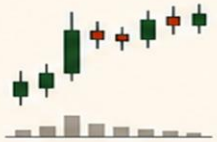
Strong effort into supply. Watch for exhaustion.

DOWN MOVE ON HIGH VOLUME
Into Support



Strong effort into demand. Watch for absorption.

NO FOLLOW-THROUGH
After Breakout



Breakout may be false if volume dries up.

HOW TO APPLY VPA

Read the story behind the candles.
Volume tells you the effort.
Price tells you the result.
Together, they reveal the intent.

1. OBSERVE
Identify the price action and volume behavior.

2. COMPARE
Do volume and price agree with each other?

3. INTERPRET
What does this tell you about supply and demand?

4. ACT
Align with the edge. Trade the intent, not the prediction.

KEY TAKEAWAY

Markets move for a reason.
Volume is the engine.
Price is the vehicle.
VPA shows you where it's headed next.

THE MARKET ALCHEMIST
WHEN TRADING MEETS THE MIND

HOW TO DAY TRADE FUTURES

A SIMPLE FRAMEWORK. THREE PILLARS. ONE EDGE.

Market Alchemists

1 WHERE

CAMARILLA PIVOTS

The map. Your framework for finding high-probability levels.



PRECISE LEVELS
Identify key support, resistance and pivot levels with Camarilla precision.

HIGHER TIME FRAME TRENDS & LEVELS
Align with the higher timeframe trend and key support/resistance levels.

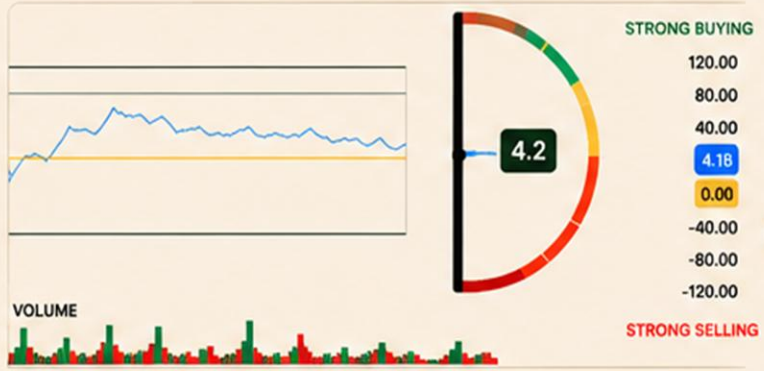
WEEKLY & MONTHLY CAMS
See the bigger picture and align intraday trades with higher timeframe levels.

PLAYS & ALERTS
Get real-time alerts when price interacts with key Camarilla levels.

2 WHEN

BUYING & SELLING DETECTOR

The timing. Know which side is in control before you pull the trigger.



MEASURE STRENGTH
Real-time measurement of buying and selling pressure using The Market Alchemist's proprietary VPA algorithm.

CONFIRM DIRECTION
Enter trades in the direction of strength, not against it.

TIMING EDGE
Spot shifts in momentum early and act when the odds are in your favor.

REAL-TIME READINGS
Make faster, more confident decisions with up-to-the-moment data.

3 HOW

RISK & MENTAL MANAGEMENT

The foundation. Protect your capital and master your mind.

RISK FIRST
Protect your capital on every trade.
Risk small to stay in the game.

PRE-PLAN EVERY TRADE
Know your entry, stop-loss and target before you enter.

SIZE WITH PURPOSE
Adjust position size based on setup quality and account risk.

EMOTIONAL CONTROL
Stay calm. Follow your plan.
Let your rules make the decisions.

REVIEW & IMPROVE
Track trades, review performance, and refine your edge.

WHAT ARE CAMARILLA PIVOTS?

Camarilla Pivots are a support and resistance level system used by traders to identify potential reversal and breakout zones for the day.

CREATED FROM VALUE

Camarilla Pivots are calculated using the prior day's High, Low, and Close—**true market value** that reflects where price has been.

HIGH (H)
The highest price of the previous day

LOW (L)
The lowest price of the previous day

CLOSE (C)
The closing price of the previous day

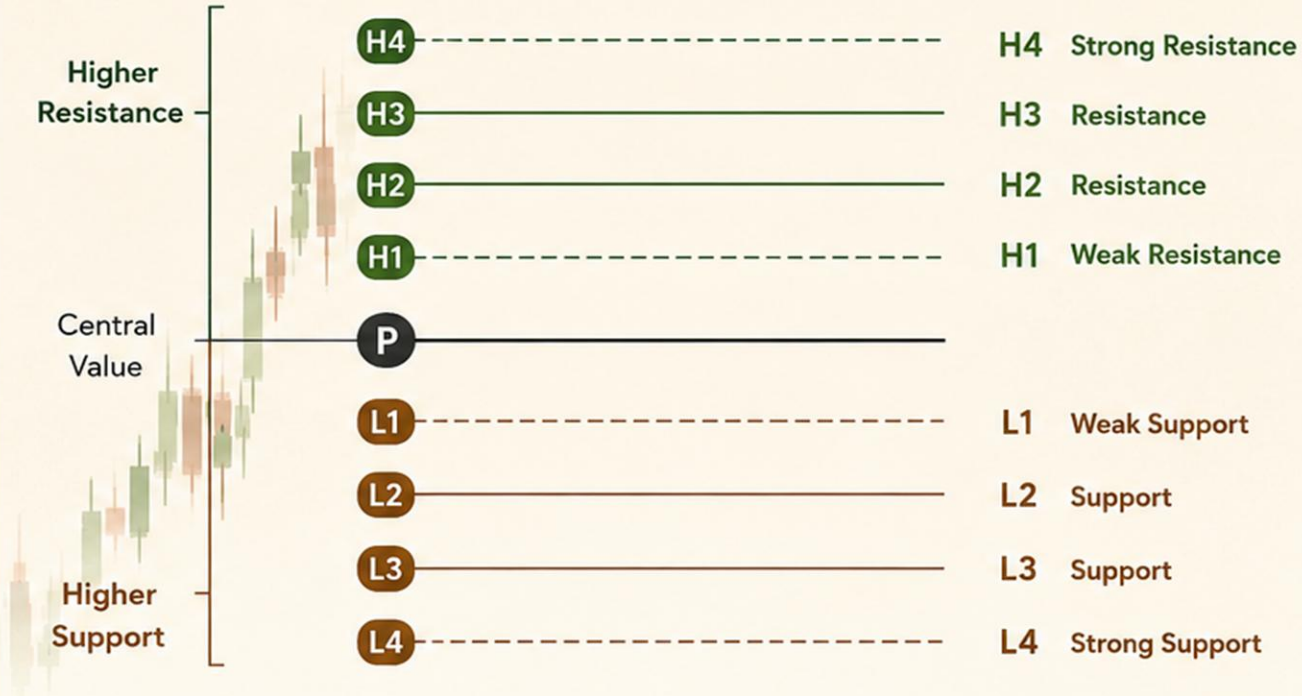
THE FOUNDATION:
Central Pivot (P)

$$P = (H + L + C) / 3$$

The average of High, Low, and Close—the true value center.

HOW CAMARILLA PIVOTS WORK

Levels are calculated as a percentage of the prior day's range and plotted around the Central Pivot (P).



THE FORMULA (Based on Prior Day Range)

Range = H − L

P = (H + L + C) / 3

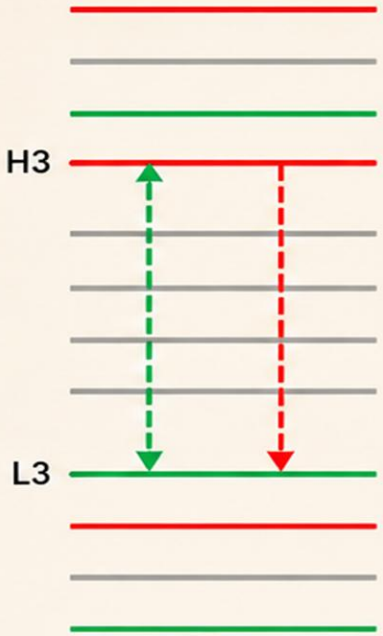
H1 = C + (Range × 1.1 / 12)	L1 = C − (Range × 1.1 / 12)
H2 = C + (Range × 1.1 / 6)	L2 = C − (Range × 1.1 / 6)
H3 = C + (Range × 1.1 / 4)	L3 = C − (Range × 1.1 / 4)
H4 = C + (Range × 1.1 / 2)	L4 = C − (Range × 1.1 / 2)

INSIDE DAY WIDE RANGE vs. OUTSIDE DAY NARROW RANGE

Two opposite setups. Understand the difference. Trade the opportunity.

INSIDE DAY – WIDE CPR

Wide CPR = market balanced, range-bound, and reactive.
Look to play inside the range between IL3 and H3.



WHAT IT MEANS

- Price likely stays between H3 and L3.
- Expect chop, rotation, and mean reversion.
- Breakouts are less likely to follow through.

HOW TO TRADE IT

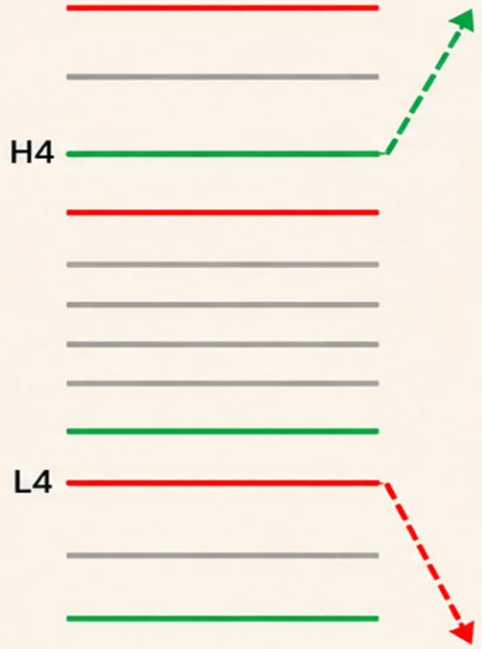
- Fade extremes near H3 and L3.
- Look for bounces, scalps, and range trades.
- Use tight risk management.

KEY TAKEAWAY

Wide CPR keeps price contained.
Play inside the range.

OUTSIDE DAY – NARROW CPR

Narrow CPR = market directional, trend-friendly, and explosive.
Look to trade breakouts beyond the range.



WHAT IT MEANS

- Price likely breaks out beyond H4 or L4.
- Strong directional moves are more likely.
- Trends have room to extend.

HOW TO TRADE IT

- Look for breakouts above H4 or below L4.
- Ride momentum with the trend.
- Use pullbacks to support as re-entry opportunities.

KEY TAKEAWAY

Narrow CPR invites expansion.
Play the breakout.

Market Alchemists

CAMARILLA PIVOT PLAYS

PRECISION LEVELS. PROVEN PLAYS.

The Camarilla Pivot Plays indicator shows and alerts high-probability day trading plays based on Thor Young's proven system from his book *'A Complete Day Trading System".*

Know exactly where to enter, where to stop out, and where to take profit—before the trade.



HIGH-PROBABILITY PLAYS

Identifies key intraday levels and highlights high-probability plays based on Thor Young's proven day trading system.

CLEAR TRADE PLAN

Provides suggested entry location, stop-loss and profit targets for every play—so you know the plan before you trade.

REAL-TIME ALERTS

Get alerted when price reaches key Camarilla levels and play zones so you never miss an opportunity.

PRESET PROFILES

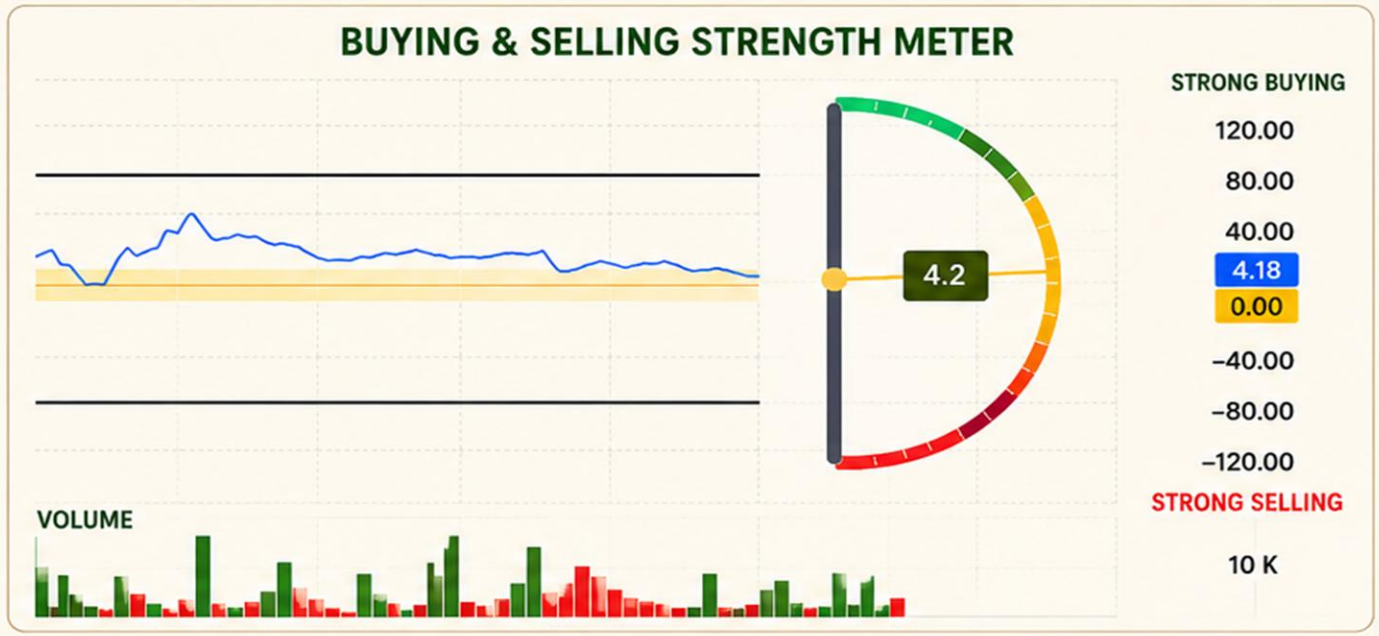
Use built-in presets to replicate the behaviour of top traders (including Thor) and Cam settings from other platforms.

BUYING & SELLING DETECTOR

MEASURE. DETECT. ACT WITH CONFIDENCE.

The Market Alchemist's novel VPA algorithm measures the real-time strength of buying and selling in the market.

It quantifies volume and price action to show which side is in control—giving you a clear edge.



WHAT IT DOES

- Measures the strength of buying and selling using advanced VPA algorithm.
- Provides a real-time strength score so you always know which side is in control.
- Helps you spot shifts in momentum before they happen.

- Positive readings indicate buying pressure is stronger.
- Readings near zero suggest balance between buyers and sellers.
- Negative readings indicate selling pressure is stronger.

KEY FEATURES

THREE TIMEFRAMES

Works on three different timeframes: session, rolling, and user-defined start time—so you can analyze the way you trade.

VPA INSPIRED

Inspired by VPA concepts popularised by The Market Alchemist in his book "A Complete Guide to Volume Price Analysis".

QUANTIFIES PRESSURE

Quantifies buying and selling pressure with precision using volume and price relationships.

REAL-TIME EDGE

Delivers real-time strength measurements so you can react faster and trade with confidence.

GHOST CANDLES

VOLUME INTENSITY. REVEALED.

Ghost Candles are proprietary stock trading candles that visualize volume intensity directly on price and volume bars—helping you see the hidden strength behind each move.

SEE VOLUME INTENSITY

Volume intensity visualized on every bar.

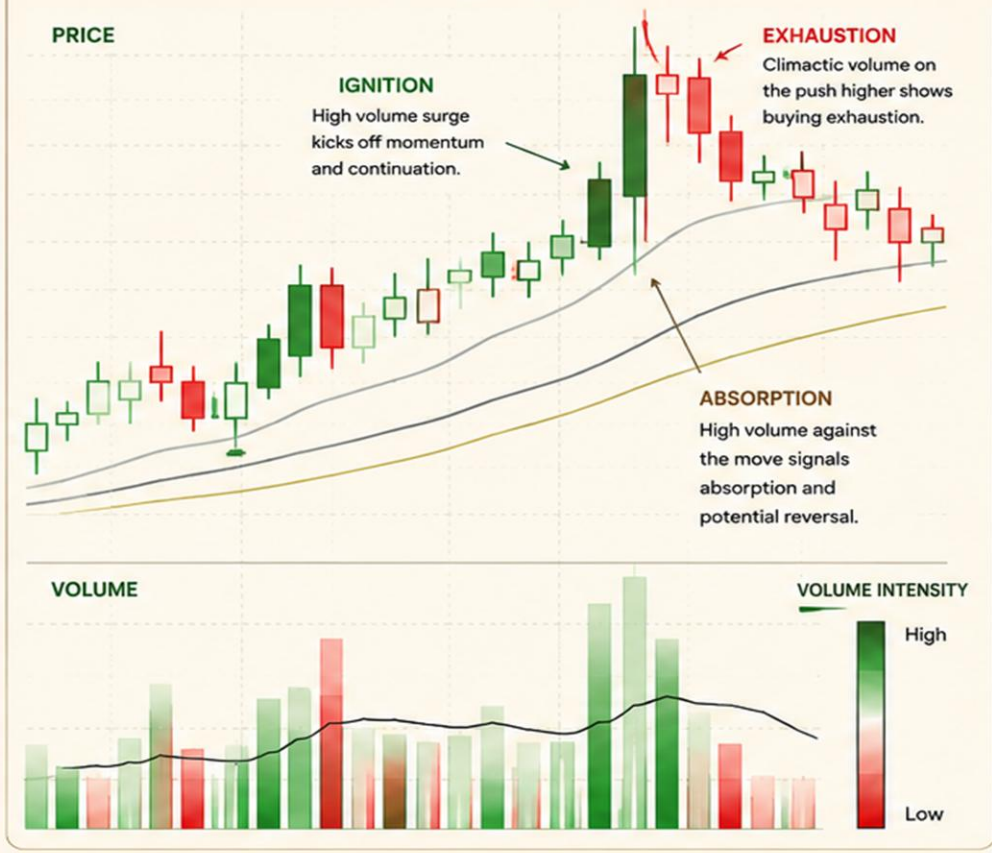
IDENTIFY KEY TURNING POINTS

Spot high-probability areas with confidence.

CONFIGURABLE THRESHOLDS

Adjust intensity levels to match your trading style and conditions.

GHOST CANDLES IN ACTION



KEY FEATURES

HIGHLIGHTS HIGH VOLUME BARS

Visually highlights bars with high volume compared to previous bars using intensity shading.

STATISTICAL PRECISION

Uses standard deviation to quantify volume intensity and surface meaningful outliers.

IDENTIFY KEY BEHAVIORS

Pinpoint absorption, ignition, and exhaustion zones to anticipate potential reversals or breakouts.

CONFIGURABLE THRESHOLDS

Adjust intensity levels and sensitivity to match your trading style and market conditions.

SEE WHAT OTHERS MISS. TRADE WHAT MATTERS.

ABSORPTION



Price pushes higher, but large volume is absorbed near resistance, signaling buyers are losing control.

IGNITION



A surge in volume kicks off momentum as new buyers step in, often leading to strong directional moves.

EXHAUSTION



Climactic volume on the push higher shows buying exhaustion, increasing the odds of reversal.



THE MARKET ALCHEMIST
WHEN TRADING MEETS THE MIND

THE EDGE IS A SYSTEM. THE DIFFERENCE IS YOU.

Market Alchemists

A PROVEN FRAMEWORK. PRECISE TOOLS. DISCIPLINED EXECUTION. CONSISTENT RESULTS.

WHERE
CAMARILLA PIVOTS

Map the battlefield.
Find high-probability levels using Camarilla Pivots, higher time frame trends and key levels.

+

WHEN
BUYING & SELLING DETECTOR

Time your entries.
Use real-time strength to know which side is in control before you pull the trigger.

+

HOW
RISK & MENTAL MANAGEMENT

Execute with discipline.
Manage risk, control emotions, and follow your plan with consistency.

A REPEATABLE PROCESS
Plan it. Execute it. Review it. Improve it. Repeat.

→

COMPOUND THE EDGE
Small wins. Consistent execution. Extraordinary results over time.

→

FREEDOM IS THE GOAL
Time, location and financial freedom come to those who master the process.

> “WHEN TRADING MEETS THE MIND, PROFITABILITY FOLLOWS.”

CLEAR PLAN | STRONG MINDSET | DISCIPLINED EXECUTION | CONSISTENT RESULTS

TRANSFORM INFORMATION INTO FREEDOM

A COMPLETE DAY TRADING SYSTEM BY THE MARKET ALCHEMIST

Market Alchemists

When Trading Meets the Mind

Because when the mind becomes still,
the market reveals its opportunities.

NEW VIDEOS EVERY WEEK
Subscribe and turn on notifications
so you never miss an edge.



REAL EDGE. REAL EDUCATION. REAL RESULTS.

PROVEN STRATEGIES
Actionable systems you can apply with confidence.

MINDSET MASTERY
Build the mental edge that top traders have.

PRACTICAL EDUCATION
Clear, focused lessons that drive results.

MARKET INSIGHTS
Understand the markets and find high-probability opportunities.

DISCIPLINE & CONSISTENCY
Create habits and routines that lead to long-term success.

From market structure to mindset,
we teach the complete edge.
STRATEGY + MINDSET = FREEDOM

SUBSCRIBE TODAY

Join a growing community of traders committed to mastering both the markets and themselves.

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Learn. Apply. Execute. Repeat.

YOUR EDGE.
YOUR FREEDOM.
YOUR FUTURE.

Market Alchemists

Join the Market Alchemists Discord Community

Connect. Learn. Grow. Trade Together.

Morning Market Breakdowns on Higher Time Frames

Start your day with detailed analysis and key levels on the higher time frames.

Weekly Hypnosis & Meditation Sessions

Rewire your mind, reduce stress, and build the mental edge you need to win.

Group Coaching, Trade Reviews & "Traders Anonymous" Discussions

Get feedback, share experiences, and grow together in a safe, supportive environment.

Daily Education, News Chat & Live Mentoring Sessions

Stay informed with market news, daily lessons, and live mentoring with real-time insights.

Access to Group Chats

Join a private space where you can participate in group conversations with other members.

Real-Time Updates

Stay connected with instant messages and updates from the community.

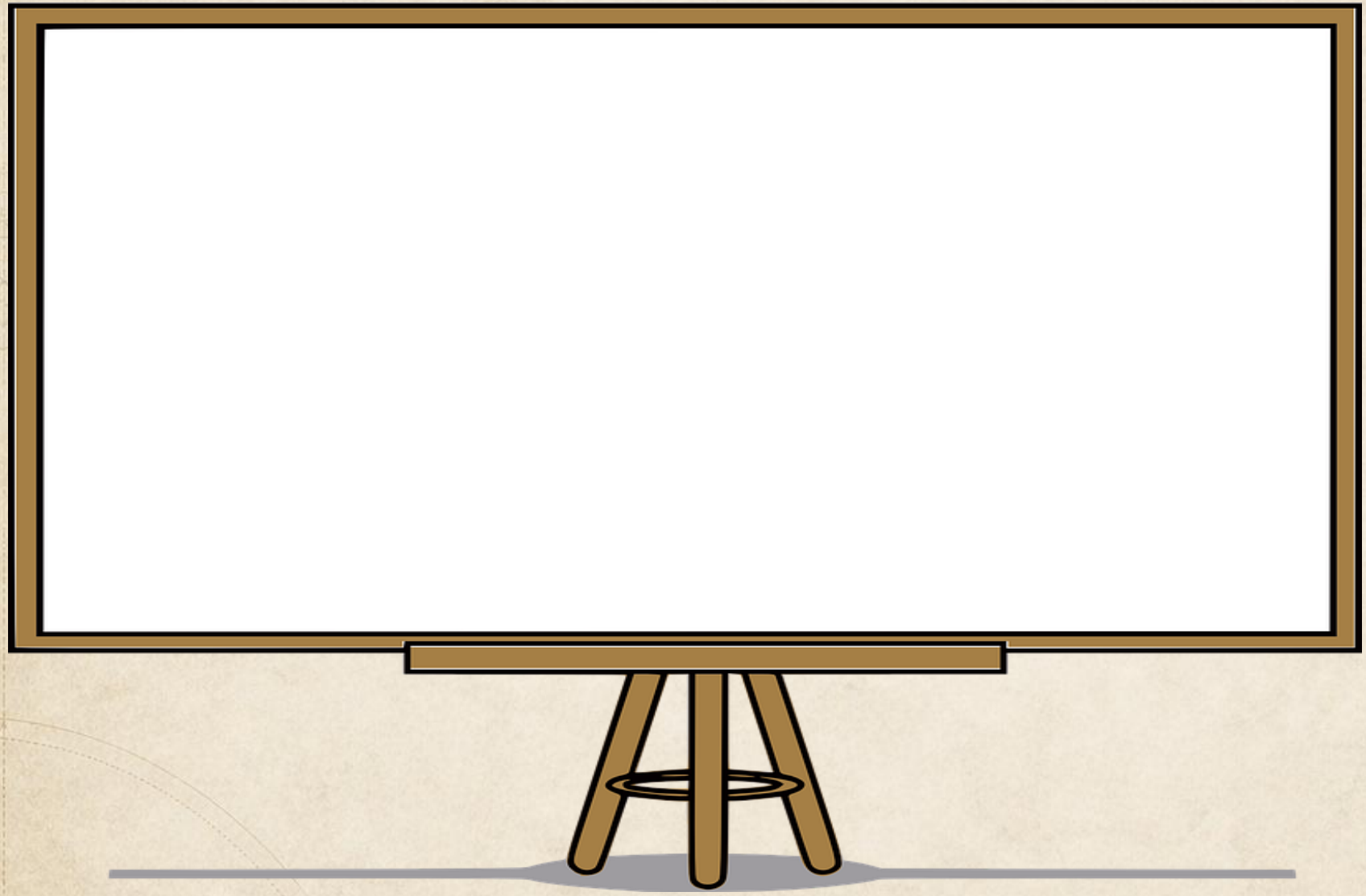
Community-Only Content

Get access to conversations, resources, and discussions available exclusively to members.

Discord



Question & Answer



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THANK YOU

FOR YOUR TIME

Stay Disciplined. Trust the Process. Alchemize Your Edge.