Capital Market Laboratories

Webinar starts at 5:01pm PT / 8:01pm ET

You should hear music right now

Remind Ophir to Record

The recording will automatically be emailed

Capital Market Laboratories

Disclaimers

The results here are provided for general informational purposes, as a convenience to the viewers.

The materials are not a substitute for obtaining professional advice from a qualified person, firm or corporation.

Capital Market Laboratories

Disclaimers
This not a solicitation to buy or sell any security ever.
This is not advice.

Past performance is not necessarily indicative of future results.

You should read the Characteristics and Risks of Standardized Options available on the OCC website.

3

1 2

Agenda

Trading Generally (short version)

Al – what it is, why it matters (brief but meaningful)

Three New Strategies with Al (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

Agenda

Trading Generally (short version)

Al – what it is, why it matters

Three New Strategies with Al (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

Agenda

Trading Generally (short version)

Al – what it is, why it matters

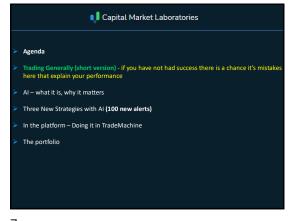
Three New Strategies with Al (100 new alerts)

In the platform – Doing it in TradeMachine

Some volatility trading reminders

The portfolio

4 5



Capital Market Laboratories

> But first... why you might care...

Capital Market Laboratories

But first... why you might care...

On 11-18-20231 did this with four other strategies

7



But first... why you might care...
On 11-18-2023 I did this with four other strategies
Shared 140 alerts
It has now been almost a year

Capital Market Laboratories

But first... why you might care...

On 11-18-2023 I did this with four other strategies

Shared 140 alerts

It has now been almost a year

So, we can see how those have done

10 11 12







13 14 15







16 17 18

Capital Market Laboratories

Agenda

Trading Generally (short version) - if you have not had success there is a chance it's mistakes here that explain your performance

AI – what it is, why it matters

Three New Strategies with AI (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

Trading Generally

> You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

> Long volatility (long options)

19 20 21

Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

Long volatility (long options)

Short volatility (short options)

Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

Long volatility (long options)

Short volatility (short options)

For a bull market

Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

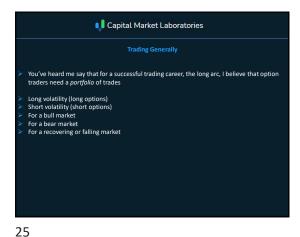
Long volatility (long options)

Short volatility (short options)

For a buil market

For a bear market

22 23 24



Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

Long volatility (long options)

Short volatility (short options)

For a bull market

For a recovering or falling market

In less than 20 minutes you will have this

Trading Generally

You've heard me say that for a successful trading career, the long arc, I believe that option traders need a portfolio of trades

Long volatility (long options)

Short volatility (short options)

For a bull market

For a recovering or falling market

In less than 20 minutes you will have this (again)

25 26 27

Trading Generally

Since I will be sharing an actual portfolio of *new* alerts, that's my job, you also have a job

Trading Generally

Since I will be sharing an actual portfolio of *new* alerts, that's my job, you also have a job

Your job is...

Capital Market Laboratories

Trading Generally

A lot of people say they "want to do" something

28 29 30

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

In my opinion, if you want to be a successful trader, and are able to disentangle the difference between "want" and "like the idea of," then your focus will be on the following:

31 32 33

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

In my opinion, if you want to be a successful trader, and are able to disentangle the difference between "want" and "like the idea of," then your focus will be on the following:

Process (plan)

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

In my opinion, if you want to be a successful trader, and are able to disentangle the difference between "want" and "like the idea of," then your focus will be on the following:

Process (plan)

Patience (with the plan and with self)

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

In my opinion, if you want to be a successful trader, and are able to disentangle the difference between "want" and "like the idea of," then your focus will be on the following:

Process (plan)

Patience (with the plan and with self)

Effort

34 35 36





Capital Market Laboratories

Trading Generally

A lot of people say they "want to do" something

But what they really mean is that they "like the idea of doing" something

In my opinion, if you want to be a successful trader, and are able to disentangle the difference between "want" and "like the idea of," then your focus will be on the following:

Process (plan)

Process (plan)

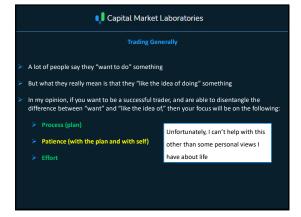
Patience (with the plan and with self)

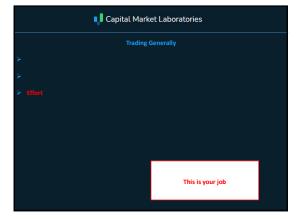
Effort

It's (probably) not going to be as easy as you want it to be

It's also (probably) going to be more satisfying than you think it will be

37 38 39

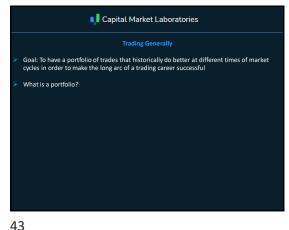




Trading Generally

Fig. 6 Goal: To have a portfolio of trades that historically do better at different times of market cycles in order to make the long arc of a trading career successful

40 41 42



Capital Market Laboratories

When a stock has dropped and may recover

(a) Spread the Sell-off + Al

Tech (NASDAQ 100), Financials, Health care, Energy

Capital Market Laboratories

When a stock has dropped and may recover

(1) Spread the Sell-off + Al

Tech (NASDAQ 100), Financials, Health care, Energy

(2) Buy the Sell-off + Al

Tech (NASDAQ 100), Financials, Healthcare, Energy

43 44 45



Capital Market Laboratories

When a stock has dropped and may recover

(a) Spread the Sell-off + Al

Tech (NASDAQ 100), Financials, Health care, Energy

(a) Buy the Sell-off + Al

Tech (NASDAQ 300), Financials, Healthcare, Energy

When a stock has technical strength

(3) Pre-earnings Momentum Diagonal Call Spread + Al

Capital Market Laboratories

When a stock has dropped and may recover

(a) Spread the Sell-off + Al

Tech (NASDAQ 100), Financials, Health care, Energy

(2) Buy the Sell-off + Al

Tech (NASDAQ 100), Financials, Healthcare, Energy

When a stock has technical strength

(3) Pre-earnings Momentum Diagonal Call Spread + Al

Tech (NASDAQ 100), Financials, Healthcare, Energy

Multiple timeframes

46 47 48





Capital Market Laboratories

When a stock has dropped and may recover

(a) Spread the Sell-off + Al

➤ Tech (NASDAQ 100), Financials, Health care, Energy

(2) Buy the Sell-off + Al

➤ Tech (NASDAQ 100), Financials, Healthcare, Energy

When a stock has technical strength

(3) Pre-acrinings Momentum Diagonal Call Spread + Al

➤ Tech (NASDAQ 100), Financials, Healthcare, Energy

➤ Multiple timeframes

When a stock recaptures technical failure

(4) Fade the Dip + Al

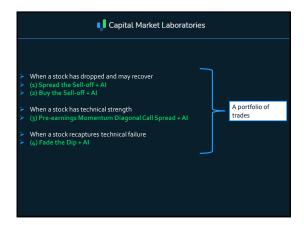
➤ Tech (NASDAQ 100), Financials, Healthcare → When something does NOT work

➤ Multiple timeframes

49 50 51

Capital Market Laboratories

When a stock has dropped and may recover
(1) Spread the Sell-off + Al
(2) Buy the Sell-off + Al
When a stock has technical strength
(3) Pre-aernings Momentum Diagonal Call Spread + Al
When a stock recaptures technical failure
(4) Fade the Dip + Al



Capital Market Laboratories

When a stock has dropped and may recover

(1) Spread the Sell-off + Al

(2) Buy the Sell-off + Al

When a stock has technical strength

(3) Pre-earnings Momentum Diagonal Call Spread + Al

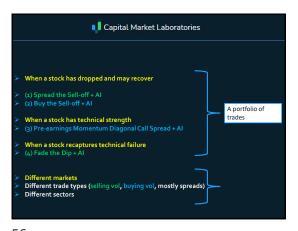
When a stock recaptures technical failure

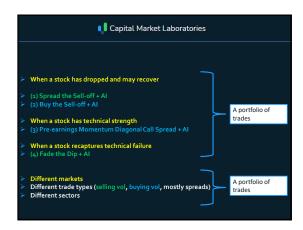
(4) Fade the Dip + Al

Different markets

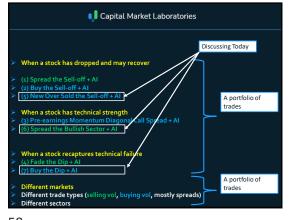
52 53 54







55 56 57







58 59 60

Capital Market Laboratories

Al − what it is, why it matters (brief but meaningful)

So, what is this "Al" thing we do?

Al – what it is, why it matters (brief but meaningful)

So, what is this "Al" thing we do?

There are ways a stock moves and this movement can be plotted as daily returns

Like: +0.63%, -0.52%, etc., etc.

Al − what it is, why it matters (brief but meaningful)

So, what is this "Al" thing we do?

There are ways a stock moves and this movement can be plotted as daily returns

Like: +0.63%, -0.52%, etc., etc.

These numbers, when you take a magnifying glass to them, have characteristics that matter to traders

61 62 63

Al – what it is, why it matters (brief but meaningful)

So, what is this "Al" thing we do?

There are ways a stock moves and this movement can be plotted as daily returns

Like: +0.63%, -0.52%, etc., etc.

These numbers, when you take a magnifying glass to them, have characteristics that matter to traders

Large moves

Al – what it is, why it matters (brief but meaningful)

So, what is this "Al" thing we do?

There are ways a stock moves and this movement can be plotted as daily returns

Like: +0.63%, -0.52%, etc., etc.

These numbers, when you take a magnifying glass to them, have characteristics that matter to traders

Large moves

Up or down, or both? Frequency?

Tails / Kurtosis

Al – what it is, why it matters (brief but meaningful)

> So, what is this "Al" thing we do?

> There are ways a stock moves and this movement can be plotted as daily returns

> Like: +0.63%, -0.52%, etc., etc.

> These numbers, when you take a magnifying glass to them, have characteristics that matter to traders

> Large moves

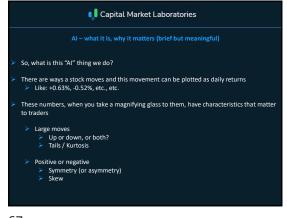
> Up or down, or both?

> Tails / Kurtosis

> Positive or negative

> Symmetry (or asymmetry)

64 65 66



Capital Market Laboratories

Al – what it is, why it matters (brief but meaningful)

We discovered, that taking Al and pointing it at "the stuff you see with a magnifying glass," comes in patterns

Al – what it is, why it matters (brief but meaningful)

We discovered, that taking Al and pointing it at "the stuff you see with a magnifying glass," comes in patterns

These pattern repeat and have repeated for decades, through several different markets

67 68 69

AI – what it is, why it matters (brief but meaningful)

We discovered, that taking AI and pointing it at "the stuff you see with a magnifying glass," comes in patterns

These pattern repeat and have repeated for decades, through several different markets

Our AI captures these patterns and turns them into a signal

Al – what it is, why it matters (brief but meaningful)

We discovered, that taking Al and pointing it at "the stuff you see with a magnifying glass," comes in patterns

These pattern repeat and have repeated for decades, through several different markets

Our Al captures these patterns and turns them into a signal

The good news is, you don't need to know the details

Al – what it is, why it matters (brief but meaningful)

We discovered, that taking Al and pointing it at "the stuff you see with a magnifying glass," comes in patterns

These pattern repeat and have repeated for decades, through several different markets

Our Al captures these patterns and turns them into a signal

The good news is, you don't need to know the details

What you need to know is that when you see this in TradeMachine\*, it's triggered

70 71 72





Capital Market Laboratories

Al – what it is, why it matters (brief but meaningful)

Impact

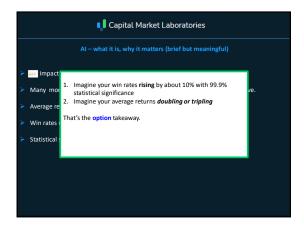
Many more strategies; this was meant as a motivation not to be comprehensive.

Average returns up

Win rates up

73 74 75





Capital Market Laboratories

Agenda

Trading Generally (short version)

AI – what it is, why it matters (brief but meaningful)

Three New Strategies with AI (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

76 77 78



Three New Strategies with AI

Sector ETF strategy

IWM – Small cap index

OQQ – NASDAQ 100 index

XIF – Financials Sector

XIU. - Utilities Sector

XIV. - Technology Sector

XIV. - Realthcare Sector

XIV. Bealthcare Sector

XIV. Bealthcare Sector

XIV. Bealthcare Sector

Three New Strategies with AI

Sector ETF strategy

IWM – Small cap index

QQQ – NASDAQ 100 index

X IL - Financials Sector

X ILU - Utilities Sector

X ILV - Healthcare Sector

X ILV - Healthcare Sector

X ILV - Basic Materials Sector

Same option trade as "Spread the Sell-off"

79 80 81

Three New Strategies with AI

Sector ETF strategy

IWM – Small cap index

OQQ – NASDAQ 100 index

XLF – Financials Sector

XLU - Utilities Sector

XLU - Utilities Sector

XLV - Healthcare Sector

XLB – Basic Materials Sector

Same option trade as "Spread the Sell-off"

But can also just be a short put spread

Three New Strategies with AI

Sector ETF strategy

IWM – Small cap index
QQQ – NASDAQ 100 index
XLF – Financials Sector
XLU - Utilities Sector
XLU - Utilities Sector
XLV - Healthcare Sector
XLV - Basic Materials Sector

Same option trade as "Spread the Sell-off"

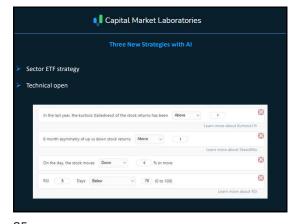
But... the technical open is bullish

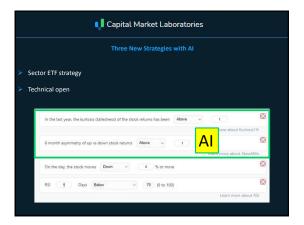
Three New Strategies with AI

Sector ETF strategy

Technical open

82 83







85 86 87







88 89 90







91 92 93

	Three New Strategies with Al						
Sector E	TF strategy						
Results							
			ector FTF B	ullish Strate	mv		
		Wins	Losses	Win Rate	Avg Tra	de Time Frame	
	With AI	82	4	95.3%	42%	5	
	No AI	575	65	89.8%	16%	5	
	With AI	46	4	92.0%	40%	3	
	No AI	333	53	86.3%	11%	3	
	With AT	21	3	87.5%	40%	1	
	No AI	117	17	87.3%	37%	1	
	reo rez						





94 95 96







97 98 9

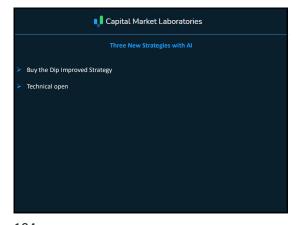


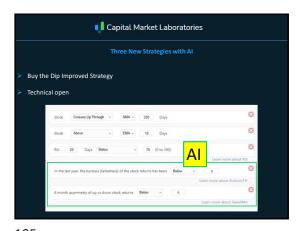




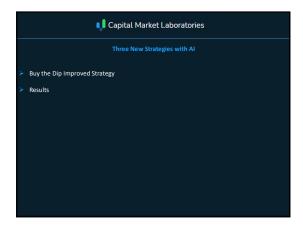
100 101 102

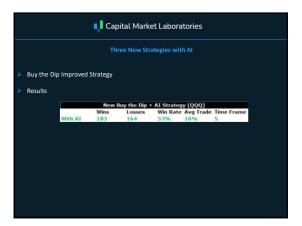






103 104 105







106 107 108







109 110 111







112 113 114







115 116 117







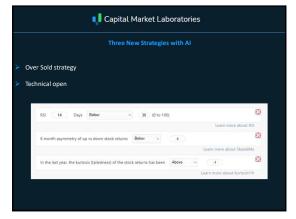
118 119 120







121 122 123







124 125 126







127 128 129







130 131 132







133 134 135







136 137 138



Capital Market Laboratories

Agenda
Trading Generally (short version)
Al – what it is, why it matters (brief but meaningful)
Three New Strategies with Al (100 new alerts)
In the platform – Doing it in TradeMachine
The portfolio

Capital Market Laboratories

Agenda

Trading Generally (short version)

Al – what it is, why it matters (brief but meaningful)

Three New Strategies with Al (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

This is now seven different strategies for all different types of markets

139 140 141

Agenda

Trading Generally (short version)

AI – what it is, why it matters (brief but meaningful)

Three New Strategies with AI (100 new alerts)

In the platform – Doing it in TradeMachine

The portfolio

This is now seven different strategies for all different types of markets

Alerts coming in an email

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

Agenda

Trading Generally (short version) - if you have not had success there is a chance it's mistakes here that explain your performance

Al – what it is, why it matters

Three New Strategies with Al

In the platform – Doing it in TradeMachine

The portfolio

142 143 144

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days

Platinum members will get them both tomorrow

145 146 147

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little
The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days
Platinum members will get them both tomorrow
The Sector ETF strategy will only be available to platinum members on the Today Tab

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little
The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days
Platinum members will get them both tomorrow
The Sector ETF strategy will only be available to platinum members on the Today Tab
But...

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little
The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days

Platinum members will get them both tomorrow
The Sector ETF strategy will only be available to platinum members on the Today Tab

But...

Current monthly members:

148 149 150

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days

Platinum members will get them both tomorrow

The Sector ETF strategy will only be available to platinum members on the Today Tab

But...

Current monthly members: Email support@cmlviz.com and get a platinum upgrade for a week at no additional cost and with no commitment.

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little
The new Buy the Dip Improved and Oversold strategies will be available to everyone in 30 days

Platinum members will get them both tomorrow
The Sector ETF strategy will only be available to platinum members on the Today Tab

But...

Current monthly members: Email <a href="mailto:support@cmlviz.com">support@cmlviz.com</a> and get a platinum upgrade for a week at no additional cost and with no commitment.

Literally – email support, ask for platinum, you will get the upgrade, in one week it will go away unless you ask for an upgrade (and then commit to a year)

Capital Market Laboratories

You've seen a lot; hopefully you have learned at least a little, and hopefully more than a little

Non-members

151 152 153

■ Capital Market Laboratories

➤ I want to make it as easy as possible for you to experience TradeMachine Platinum

https://secure.trademachine.com/web

Capital Market Laboratories

TradeMachine Platinum users also get access to...

https://secure.trademachine.com/web

Capital Market Laboratories

> TradeMachine Platinum users also get access to...

> These new strategies

https://secure.trademachine.com/web

154 155 156

Capital Market Laboratories

➤ TradeMachine Platinum users also get access to...

➤ These new strategies

➤ Live options pricing with exact strike and expiration for active now trades

https://secure.trademachine.com/web

Capital Market Laboratories

➤ TradeMachine Platinum users also get access to...

➤ These new strategies

➤ Live options pricing with exact strike and expiration for active now trades

➤ Access to the liquidity features on the Today Tab

Capital Market Laboratories

TradeMachine Platinum users also get access to...

These new strategies

Live options pricing with exact strike and expiration for active now trades

Access to the liquidity features on the Today Tab

7x faster backtesting speeds

157 158 159

Capital Market Laboratories

TradeMachine Platinum users also get access to...

These new strategies

Live options pricing with exact strike and expiration for active now trades

Access to the liquidity features on the Today Tab

7x faster backtesting speeds

Ability to backtest up to 200 tickers at a time

https://secure.trademachine.com/web

Capital Market Laboratories

I want to make it as easy as possible for you to experience TradeMachine Platinum

https://secure.trademachine.com/web

Capital Market Laboratories

I want to make it as easy as possible for you to experience TradeMachine Platinum

Try TradeMachine Platinum & all its features for \$1 for 7 days (then \$995 / year after)

https://secure.trademachine.com/web

160 161 162



Capital Market Laboratories

IMPORTANT: We are closing this down Thursday at 11:59pm Eastern

For everyone

https://secure.trademachine.com/web

Capital Market Laboratories

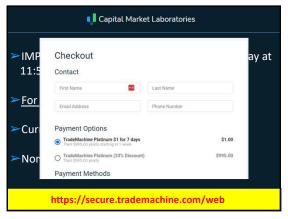
IMPORTANT: We are closing this down Thursday at 11:59pm Eastern

For everyone

Current members email support@cmlviz.com

163 164 165







166 167 168





169 170