IBKRWEBINARS.COM





### September 7, 2022

### **IUR Capital**

# Develop an Options Trading Plan into Year-End

#### **Gareth Ryan**

Founder & Managing Director IUR Capital

Exchange and Industry Sponsored Webinars are presented by unaffiliated third parties. Interactive Brokers LLC is not responsible for the content of these presentations. You should review the contents of each presentation and make your own judgment as to whether the content is appropriate for you. Interactive Brokers LLC does not provide recommendations or advice. This presentation is not an advertisement or solicitation for new customers. It is intended only as an educational presentation.

#### IBKRWEBINARS.COM





#### **Disclosure:**

Options involve risk and are not suitable for all investors. For information on the uses and risks of options, you can obtain a copy of the Options Clearing Corporation risk disclosure document titled <a href="Characteristics and Risks of Standardized Options">Characteristics and Risks of Standardized Options</a> by calling (312) 542-6901.

Any discussion or mention of an ETF is not to be construed as recommendation, promotion or solicitation. All investors should review and consider associated investment risks, charges and expenses of the investment company or fund prior to investing. Before acting on this material, you should consider whether it is suitable for your particular circumstances and as necessary, seek professional advice.

Futures are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading futures, please read the <a href="CFTC Risk Disclosure">CFTC Risk Disclosure</a>. For a copy visit interactive brokers com.

There is a substantial risk of loss in foreign exchange trading. The settlement date of foreign exchange trades can vary due to time zone differences and bank holidays. When trading across foreign exchange markets, this may necessitate borrowing funds to settle foreign exchange trades. The interest rate on borrowed funds must be considered when computing the cost of trades across multiple markets.

The Order types available through Interactive Brokers LLC's Trader Workstation are designed to help you limit your loss and/or lock in a profit. Market conditions and other factors may affect execution. In general, orders guarantee a fill or guarantee a price, but not both. In extreme market conditions, an order may either be executed at a different price than anticipated or may not be filled in the marketplace.

There is a substantial risk of loss in trading futures and options. Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

- •IRS Circular 230 Notice: These statements are provided for information purposes only, are not intended to constitute tax advice which may be relied upon to avoid penalties under any federal, state, local or other tax statutes or regulations, and do not resolve any tax issues in your favor.
- •Interactive Brokers LLC is a member of NYSE FINRA SIPC



Develop an Options Trading Plan to Year-End



Gareth Ryan Founder & Managing Director gryan@iurcapital.com

#### Risk Disclosure



Options are leveraged products that involve risk and are not suitable for all investors. Before committing capital to any option strategies, read the "Characteristics & Risks of Standardized Options" provided by the Options Industry Council. For a copy call 312-542-6901.

A copy is also available at: <a href="http://www.optionsclearing.com/publications/risks/riskstoc.pdf">http://www.optionsclearing.com/publications/risks/riskstoc.pdf</a>

IUR Capital LLC is an investment advisor registered with the Securities & Exchange Commission (Firm CRD 153630). IUR Capital Ltd is a registered Portfolio Manager with the Ontario Securities Commission (NRD 37230) and authorized and regulated by the UK Financial Conduct Authority (Firm Reg 514394). We do not hold any client funds. Client accounts are held at a FINRA regulated broker-dealer and clearing firm. Certain individuals of IUR Capital LLC are FINRA registered representatives of an affiliated broker-dealer (IUR Securities LLC). For more information, please obtain a copy of our ADV Part 2 & Form CRS Disclosures via www.brokercheck.org.

None of the content discussed in this presentation carries an offer or solicitation of an offer to buy or sell any security or operate any specific strategy. Any securities included in this presentation are for illustrative purposes only and are not intended as recommendations. Where multi-leg strategies (including spreads) are discussed, the commission is per leg and therefore multiple commissions will apply. Commissions are subject to change.

The information provided in this presentation is believed to be accurate, but the accuracy and completeness of the information is not guaranteed. Investors should not rely on any information for the maintenance of books and records or for tax, accounting, financial, or regulatory reporting. *Past performance is not indicative of future results.* 

## Host Profile (Gareth Ryan)



- Founded IUR Capital Ltd in 2007, IUR Capital LLC in 2010
- IUR Capital is an investment advisor for institutional and retail investors
- Focused in exchange-traded option strategies

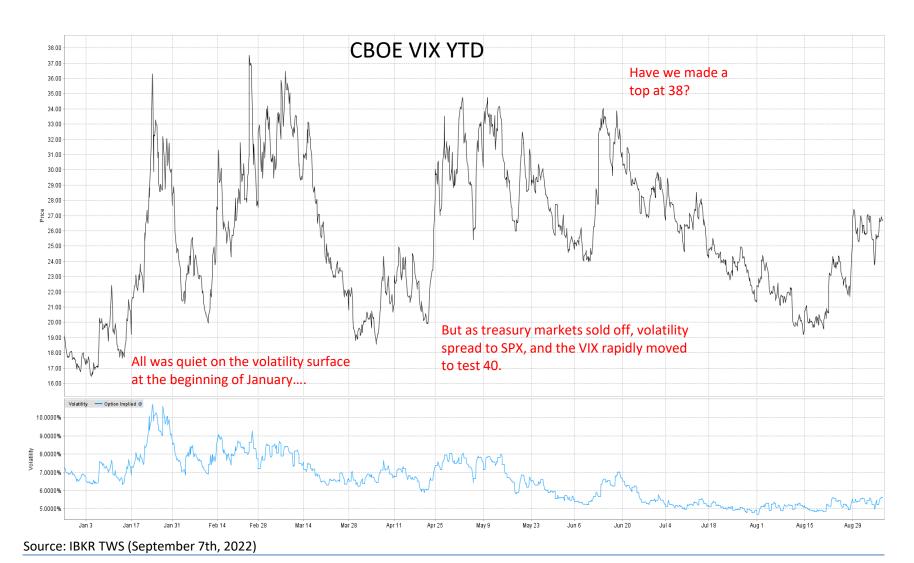
### How has 2022 been so far?



- Nasdaq falls back into bear market
- S&P 500 retracing 10% from recent highs
- Software/Internet stocks bearing the brunt of the sell-off
- VIX remains range-bound mid-20s
- And we have a "perma-hawk" Fed to contend with
- August volatility for equity indexes

### CBOE VIX....if you haven't noticed, it's volatile out there





## SPDR S&P 500 ETF.... 1-2% daily moves are the new norm





Source: IBKR TWS (September 7, 2022)

Question of the day....



## Will the S&P 500 retest June bear market lows? (SPX 3666)

Answers please in the Q&A Panel

## Scenario 1: \$5m equity portfolio



- You are nearing retirement or already retired, with no dependents
- Mostly invested in large-cap tech with element of cyclicals/defensives, but dividend income is not sufficient for regular drawdowns
- 2022 has been a humbling year for growth/tech
- But we have retained most of long-term holdings, despite YTD impact
- You are willing to look at an premium-harvesting option strategies that does not require a rising market
- You want to achieve regular premium even if the market remains flat

## Scenario 2: \$500k retirement account



- You are nearing retirement or already retired, with no dependents
- Your income has dropped, but wary of record inflation
- Mostly invested in bonds with a small element of equities
- Preserving your capital in your retirement accounts is a priority
- How can we achieve premium-harvesting through defined-risk / defined-return option strategies?
- You want to achieve regular premium even if the market remains flat

## What should be my approach into year-end?



What is your risk tolerance?

How deep /
how long could
a correction
last?

Rebalancing of portfolio from risk/safe haven assets

Market corrections as opportunities?

## And what are the objectives for the portfolio?

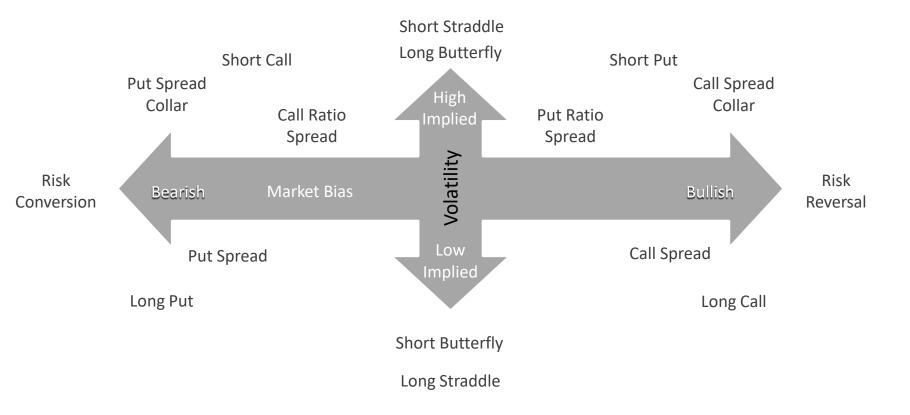


Capital Growth? Capital Preservation?

### Let's revisit our strategy suite...



Strategy Suite
Income-seeking / Directional / Portfolio protection



Options involve risk and are not suitable for all investors. Multiple leg strategies, including spreads, will incur multiple transaction costs

Source: Chris Hausman (CBOE RMC)

## Use of index/index ETF products as underlying vehicles



Ticker	Instrument	Style	Settlement
SPY	SPDR S&P 500 ETF	American	Physical
SPX	S&P 500 Index	European	Cash
IWM	Russell 2000 Index ETF	American	Physical
RUT	Russell 2000 Index	European	Cash
QQQ	Invesco QQQ Trust	European	Physical

<sup>\*</sup>Note that SPY / IWM ETF products have quarterly dividends.

Any trading symbols, entities or investment products displayed are for illustrative purposes only and are not intended to portray recommendations.

## Income-seeking strategies... an overview



Objective	To generate regular premium to portfolio / generate income		
Setup	Selling of put / call options for premium on underlying security  Carries inherent market exposure		
Covered Call	Credit Spread	Iron Condor / Iron Butterfly	
When it works:	Moderately trending market Sideways market		
Risks:	Sharp market moves with no hedge Realized volatility is higher than implied volatility		

### Using index ETF options as a vehicle for income



- Vertical Spreads
- Creates defined-risk, defined-reward scenario
- Buy one option, sell another
- Same underlying
- Same expiration
- <u>Different</u> strike prices
- Established as a credit spread (premium received on opening transaction)

### **Credit Spread Strategy**



- Seeks to harvest premium on a continuous basis to the portfolio using both put spread and call spread premium on an index ETF.
- Makes use of short-dated and long-dated options
- Seeks to outperform the underlying benchmark index net of fees.
- Can be used on any equity index or index ETF.

### 2022 Approach



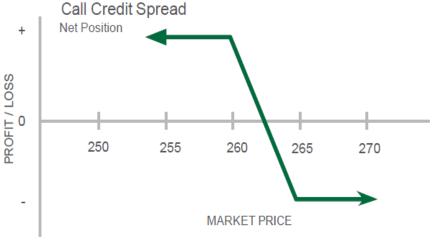
- Combine weeklies and traditional monthlies to harvest premium
- Weeklies setup could be as short as 14 days
- Use of at least 2 weeklies and traditional monthly in any given month
- Consider an outright hedge







Defined return



### Risk Management



- Both maximum gain and maximum loss are defined
- Best case scenario is both legs of the credit spread expire OTM at zero
- Worst case scenario is for the underlying security to fall below the lower strike at expiry (put credit spread) or above the higher strike (call credit spread)
- Adjustment points determined at the outset to avoid assignment
- Credit Spread Strategy can also be hedged to reduce directional exposure
- This requires active management of the position...particularly in market corrections

## Making option-based strategies work in a portfolio.....



Look at Market Conditions

What strikes should you use?

What underlying security?

What about time horizon?



### Join us on our September Options Roadshow with IBKR

#### Vancouver - Hyatt Regency Vancouver

Monday September 12th 1pm-4pm

#### San Francisco - Westin St. Francis Union Square

Tuesday September 13th 1pm-4pm

#### **Los Angeles - Kimpton Hotel Palomar Los Angeles**

Wednesday September 14th 1pm-4pm

#### **Dallas - Sheraton Dallas Hotel**

Friday September 16th 1pm-4pm

#### Miami - JW Marriott Marquis

Saturday September 17th 1pm-4pm

#### West Palm Beach - Hilton West Palm Beach

Monday September 19th 1pm-4pm

#### **Chicago - Renaissance Chicago**

Wednesday September 21st 1pm-4pm

#### **Toronto - The Westin Harbour Castle**

Thursday September 22nd 1pm-4pm

#### New York City - etc. Venues 601 Lexington Ave

Friday September 23rd 1pm-4pm

For more information and to register, please email gryan@iurcapital.com

These are live in-person events, not webcasts.

Let's talk...



Email me <a href="mailto:gryan@iurcapital.com">gryan@iurcapital.com</a> to request the slides or to have a chat....