# GLOBAL X by Mirae Asset

# **Covered Call Report**

July 2024

#### **Key Takeaways**

#### Takeaway 1 – Option Premiums Rise Virtually Across the Board

The July 2024 roll period for the Global X Covered Call product suite, stretching from June 21<sup>st</sup> to July 19<sup>th</sup>, featured appreciating market values for most of the major domestic indices. That said, indexes that describe the degree of volatility by which they trade trended upward, as well. This trend was evident for the VIX (+332 bps), the Cboe Nasdaq 100 Volatility Index (VXN; +456 bps), and the Cboe Russell 2000 Volatility Index (RVX; +528 bps). The end result was an environment where all of the call premiums attracted by Global X's Covered Call and Covered Call & Growth funds that write index call options appreciated month to month.

#### Takeaway 2 – Market Volatility Was Sparked by a Variety of Events

Existing uncertainty surrounding the future potential for inflation, the path of interest rates, and the state of corporate earnings has been accentuated, of late, by political conjecture associated with the Presidential race within the United States. Compounding on these lingering concerns has been a broad sector/style rotation into small-cap equities that took place leading up to options expiration on July 19<sup>th</sup>.<sup>2</sup> The undertaking led market values to fluctuate widely during the roll period, and helped outline the value that can be provided to investors by considering covered call opportunities.

#### Takeaway 3 – Recent Equity Trading Relationships Continue to Promote the Potential for a Choppy Environment

Speculating on the potential for future implied volatility is rarely encouraged, and for good reason, considering that any number of existential events could influence the fear gauges materially in one direction or another. Still, it is interesting to note that, as the second-quarter earnings season kicked off, the Cboe S&P 500 Dispersion and Cboe 3-Month Implied Correlation indexes that describe how widely equities are expected to move in value and how closely they are expected to move in conjunction with one another, respectively, were both on an upward trend.<sup>3</sup> The undertaking suggests a higher number of equities can potentially move more widely in value in the future, and such an environment would indeed promote market volatility.

Sources: <sup>1</sup>Bloomberg L.P. Cboe Volatility Index (VIX), Cboe Nasdaq 100 Volatility Index (VXN), Cboe Russell 2000 Volatility Index (RVX) from June 21, 2024 to July 19, 2024. Data retrieved July 24, 2024. <sup>2</sup>Stone, B. (2024, July 28). Rotation to Small-Cap from Tech Stocks Continues. Forbes. <sup>3</sup>Cboe Global Markets. Cboe Dispersion Index (DSPX) and Cboe 3-Month Implied Correlation Index (COR3M) measured from June 21, 2024 to July 19, 2024. Data retrieved July 24, 2024.

#### Although Volatility has Ticked Up, Put Volumes Fail to Incite Panic

Market volatility has been dormant for the better part of 2024, relative to historic norms. And though the July roll period offered call writers the opportunity to reap stronger premiums as a product of implied volatility spikes, option trends as explained by the Cboe Index Put/Call ratio suggest investors may not have lost confidence in the recent rally quite yet. Put volumes remain depressed relative to the average over the last five years, suggesting investors hedging more frequently with covered calls.



Sources: Left Chart: Global X ETFs with information derived from Bloomberg L.P as of July 19, 2024. Cboe Volatility Index (VIX), Cboe Nasdaq 100 Volatility Index (VXN), Cboe Russell 2000 Volatility Index (RVX), Cboe DJIA Volatility Index (VXD) long term volatility is from respective index inception dates: VIX, January 19, 1993; VXN, January 23, 2001; RVX, May 5, 2006; VXD, March 18, 2005. Right Chart: Global X ETFs with information derived from Bloomberg L.P. Cboe Index Put/Call Ratio weekly data measured from July 19, 2019, to July 19, 2024. Data retrieved July 24, 2024. \*SpotGamma\*. A.M. Founder's Note on June 21, 2024. Retrieved June 28, 2024.



	QYLD	XYLD	RYLD	DJIA
	Nasdaq 100 Covered Call ETF	S&P 500 Covered Call ETF	Russell 2000 Covered Call ETF	Dow 30 Covered Call ETF
Primary Goals	Current Income	Current Income	Current Income	Current Income
Distribution Frequency	Monthly	Monthly	Monthly	Monthly
Expense Ratio	0.61%	0.60%	0.60% <sup>1</sup> /0.63% <sup>2</sup>	0.60%
Tracking Index <sup>3</sup>	Cboe Nasdaq-100 BuyWrite v2 Index	Cboe S&P 500 BuyWrite Index	Cboe Russell 2000 BuyWrite Index	DJIA Cboe BuyWrite v2 Index
Equity Index <sup>4</sup>	Nasdaq 100	S&P 500	Russell 2000	Dow Jones Industrial Average
Options Moneyness	At-the-money	At-the-money	At-the-money	At-the-money
Percentage of Portfolio Covered	100%	100%	100%	100%
Options Strategy	Buys the stocks in the equity index and writes corresponding call options on 100% of the portfolio.	Buys the stocks in the equity index and writes corresponding call options on 100% of the portfolio.	Buys the Global X Russell 2000 ETF and/or the stocks in the Russell 2000 Index and writes Russell 2000 Index call options on 100% of the portfolio.	Buys the stocks in the equity index and writes corresponding call options on 100% of the portfolio.

<sup>&</sup>lt;sup>1</sup> Net Expense Ratio: Reflects fees incurred by the Fund after waivers and reimbursements – fee waivers are contractual and in effect until at least March 1, 2025 for RYLD.

<sup>&</sup>lt;sup>4</sup> Equity Index: An Index used to measure the market value of a certain group of shares or stocks.



<sup>&</sup>lt;sup>2</sup> Gross Expense Ratio: Reflects fees incurred by the Fund before waivers and reimbursements, including but not limited to management fees, 12b-1 fees, and acquired fund fees and expenses.

<sup>&</sup>lt;sup>3</sup> Tracking Index: An Index tracked by the funds.

## Global X Covered Call ETFs Overview – 100% Covered Strategies (Continued)

	QYLE	XYLE	QDCC	MLPD	EMCC
	Nasdaq 100 ESG Covered Call ETF	S&P 500 ESG Covered Call ETF	S&P 500 Quality Dividend Covered Call ETF	MLP & Energy Infrastructure Covered Call ETF	MSCI Emerging Markets Covered Call ETF
<b>Primary Goals</b>	Current Income	Current Income	Current Income	Current Income	Current Income
Distribution Frequency	Monthly	Monthly	Monthly	Monthly	Monthly
Expense Ratio	0.61%	0.60%	0.35%	0.60%	0.60%1/0.69%2
Tracking Index <sup>3</sup>	Nasdaq 100 ESG BuyWrite Index	Cboe S&P 500 ESG BuyWrite Index	Cboe QDIV ATM BuyWrite Index	Cboe MLPX ATM BuyWrite Index	Cboe MSCI Emerging Markets IMI BuyWrite Index
Equity Index <sup>4</sup> /ETF	Nasdaq 100 ESG	S&P 500 ESG	Global X S&P 500 Quality Dividend ETF	Global X MLP & Energy Infrastructure ETF	MSCI Emerging Markets IMI
Options Moneyness	At-the-money	At-the-money	At-the-money	At-the-money	At-the-money
Percentage of Portfolio Covered	100%	100%	100%	100%	100%
Options Strategy	Buys the stocks in the Nasdaq 100 ESG Index and writes call options on the Nasdaq-100 Index, on 100% of the portfolio.	Buys the stocks in the equity index and writes corresponding call options on 100% of the portfolio.	Buys the Global X S&P 500 Quality Dividend ETF and writes corresponding call options on 100% of the portfolio.	Buys the Global X MLP & Energy Infrastructure ETF and writes corresponding call options on 100% of the portfolio.	Buys the iShares Core MSCI Emerging Markets ETF and writes corresponding call options on 100% of the portfolio.

<sup>&</sup>lt;sup>1</sup> Net Expense Ratio: Reflects fees incurred by the Fund after waivers and reimbursements – fee waivers are contractual and in effect until at least March 1, 2025 for EMCC.

<sup>&</sup>lt;sup>4</sup> Equity Index: An Index used to measure the market value of a certain group of shares or stocks.



<sup>&</sup>lt;sup>2</sup> Gross Expense Ratio: Reflects fees incurred by the Fund before waivers and reimbursements, including but not limited to management fees, 12b-1 fees, and acquired fund fees and expenses.

<sup>&</sup>lt;sup>3</sup> Tracking Index: An Index tracked by the funds.

#### **Covered Call ETF Performance Data**

Global X Covered Call ETF		Returns as of recent quarter-end (6/30/2024) <sup>1</sup>						
		1-Month	3-Months	1-Year	3-Years	5-Years	10-Years	Since Fund Inception <sup>2</sup>
Global X S&P 500 Covered	NAV	1.62%	1.44%	8.14%	4.16%	5.87%	6.22%	7.33%
Call ETF (XYLD)	Market Price	1.64%	1.36%	8.28%	4.14%	5.91%	6.10%	7.40%
Global X Nasdaq 100	NAV	1.83%	1.48%	12.00%	4.36%	6.99%	7.50%	7.66%
Covered Call ETF (QYLD)	Market Price	1.88%	1.54%	12.00%	4.34%	6.97%	7.45%	7.65%
Global X Russell 2000	NAV	-0.48%	-2.13%	0.04%	-3.32%	2.59%	-	3.16%
Covered Call ETF (RYLD)	Market Price	-0.48%	-2.31%	-0.08%	-3.41%	2.55%	-	3.12%
Global X Dow 30 Covered Call ETF (DJIA)	NAV	1.55%	-0.91%	6.96%	-	-	-	4.43%
	Market Price	1.59%	-1.26%	6.62%	-	-	-	4.44%

	Premium & Yield Data					
30-Day SEC Yield	Unsubsidized 30- Day SEC Yield	12-Trailing Month Premiums³	12 Mo Yield <sup>4</sup>			
0.81%	-	19.13%	9.70%			
0.25%	-	25.99%	12.18%			
0.36%	0.32%	27.56%	13.24%			
1.33%	-	13.08%	6.69%			

Source: Global X ETFs and Bloomberg as of 6/30/2024. <sup>1</sup>All returns over 1-Year are displayed as annualized returns. <sup>2</sup>XYLD data from 6/21/2013; QYLD, 12/11/2013; RYLD, 4/17/2019; DJIA, 2/23/2022. <sup>3</sup>12-Trailing Month Premium data is measured 7/21/2023 to 6/21/2024. <sup>4</sup>These funds typically earn income dividends from stocks and options premiums. Net of expenses, the dividend income from stocks are typically passed along to the shareholders of these same funds as dividends from net investment income. The option premium reduces the cost of the option. The Funds realize capital gains from writing options and capital gains or losses whenever it sells securities. Any net realized long-term capital gains are distributed to shareholders as "capital gain distributions". A portion of the distribution may include a return of capital. For information on the breakdown of the distributions, please see the <u>Tax Supplements</u>. These do not imply rates for any future distributions.

The performance data quoted represents past performance. Past performance does not guarantee future results. The investment return and principal value of an investment will fluctuate so that an investor's shares, when sold or redeemed, may be worth more or less than their original cost and current performance may be lower or higher than the performance quoted.

Performance current to the most recent month-end is available at globalxetfs.com



#### **Covered Call ETF Performance Data**

	Returns as of recent quarter-end (6/30/2024) <sup>1</sup>							
Global X Covered Call ETF		1-Month	3-Months	1-Year	3-Years	5-Years	10-Years	Since Fund Inception <sup>2</sup>
Global X S&P 500 ESG	NAV	1.33%	1.28%	8.83%	-	-	-	11.58%
Covered Call ETF (XYLE)	Market Price	1.88%	1.30%	8.99%	-	-	-	11.66%
Global X Nasdaq 100 ESG Covered Call ETF (QYLE)	NAV	2.73%	2.41%	13.70%	-	-	-	20.16%
	Market Price	2.80%	2.51%	13.95%	-	-	-	20.29%
Global X MSCI Emerging	NAV	3.36%	1.34%	-	-	-	-	4.47%
Markets Covered Call ETF (EMCC)	Market Price	3.05%	1.18%	-	-	-	-	4.39%
Global X S&P 500 Quality	NAV	-0.20%	-	-	-	-	-	-1.29%
Dividend Covered Call ETF (QDCC)	Market Price	0.21%	-	-	-	-	-	1.20%
Global X MLP & Energy	NAV	1.37%	-	-	-	-	-	2.01%
Infrastructure Covered Call ETF (MLPD)	Market Price	1.86%	-	-	-	-	-	2.13%

	Premium & Yield Data					
30-Day SEC Yield	Unsubsidized 30- Day SEC Yield	12-Trailing Month Premiums³	12 Mo Yield <sup>4</sup>			
0.85%	-	13.90%	6.92%			
0.19%	-	23.82%	11.47%			
1.41%	1.32%	13.67%	-			
2.85%	-	3.35%	-			
5.12%	-	2.65%	-			

Source: Global X ETFs and Bloomberg as of 6/30/2024. ¹All returns over 1-Year are displayed as annualized returns. ²XYLE data from 2/21/2023; QYLE, 2/21/2023; EMCC, 11/7/2023; QDCC, 5/7/2024; MLPD, 5/7/2024. ³12-Trailing Month Premium data is measured from 7/21/2023 to 6/21/2024. For funds in existence for less than one year, figure represents cumulative premiums through period end. ¹These funds typically earn income dividends from stocks and options premiums. Net of expenses, the dividend income from stocks are typically passed along to the shareholders of these same funds as dividends from net investment income. The option premium reduces the cost of the option. The Funds realize capital gains from writing options and capital gains or losses whenever it sells securities. Any net realized long-term capital gains are distributed to shareholders as "capital gain distributions". A portion of the distribution may include a return of capital. For information on the breakdown of the distributions, please see the Tax Supplements. These do not imply rates for any future distributions.

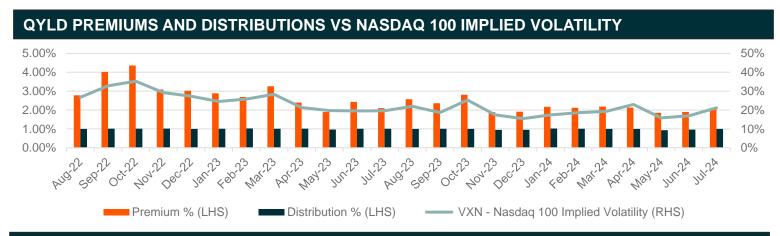
The performance data quoted represents past performance. Past performance does not guarantee future results. The investment return and principal value of an investment will fluctuate so that an investor's shares, when sold or redeemed, may be worth more or less than their original cost and current performance may be lower or higher than the performance quoted.

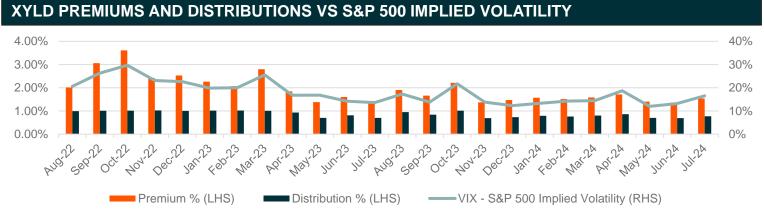
Performance current to the most recent month-end is available at globalxetfs.com



The Global X Nasdaq 100 Covered Call ETF (QYLD) and the Global X S&P 500 Covered Call ETF (XYLD) received premiums of **2.12%** and **1.54%** in the July roll period, and distributed 1.00% and 0.77% of their NAV, respectively.

Tra	Trailing 12-Month Premium & Distribution Data					
5.	QY	'LD	XY	LD		
Date	Premium	Distribution	Premium	Distribution		
Aug-23	2.57%	1.00%	1.90%	0.95%		
Sep-23	2.36%	1.01%	1.66%	0.84%		
Oct-23	2.81%	1.00%	2.21%	1.01%		
Nov-23	1.89%	0.95%	1.37%	0.69%		
Dec-23	1.91%	0.95%	1.47%	0.73%		
Jan-24	2.17%	1.02%	1.57%	0.79%		
Feb-24	2.12%	1.01%	1.51%	0.76%		
Mar-24	2.18%	1.00%	1.58%	0.80%		
Apr-24	2.13%	1.00%	1.71%	0.86%		
May-24	1.85%	0.93%	1.40%	0.70%		
Jun-24	1.90%	0.96%	1.36%	0.69%		
Jul-24	2.12%	1.00%	1.54%	0.77%		

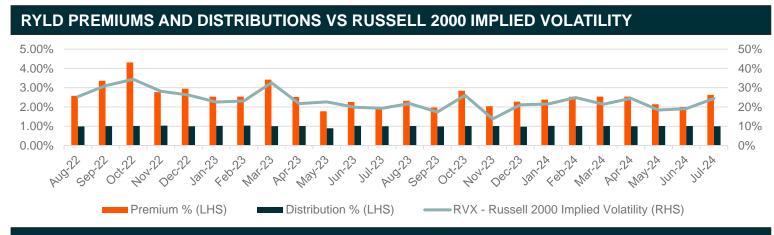


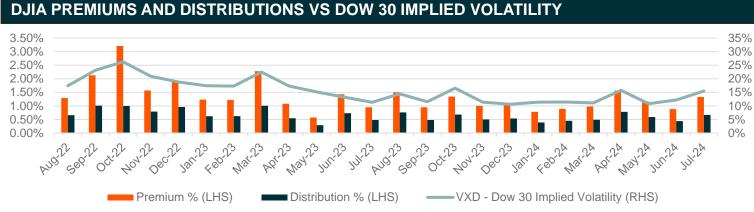


As a general guideline, the monthly distributions of QYLD and XYLD are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit QYLD and XYLD fund pages.

The Global X Russell 2000 Covered Call ETF (RYLD) and the Global X Dow 30 Covered Call ETF (DJIA) received premiums of **2.63%** and **1.33%** in the July roll period, and distributed 1.00% and 0.67% of their NAV, respectively.

Tra	Trailing 12-Month Premium & Distribution Data					
5.	RY	'LD	D.	JIA		
Date	Premium	Distribution	Premium	Distribution		
Aug-23	2.32%	1.01%	1.50%	0.76%		
Sep-23	1.97%	0.99%	0.95%	0.48%		
Oct-23	2.84%	1.01%	1.34%	0.68%		
Nov-23	2.04%	1.01%	1.00%	0.50%		
Dec-23	2.28%	0.98%	1.07%	0.54%		
Jan-24	2.38%	1.02%	0.78%	0.39%		
Feb-24	2.53%	1.01%	0.89%	0.45%		
Mar-24	2.54%	1.01%	0.98%	0.49%		
Apr-24	2.54%	1.00%	1.57%	0.78%		
May-24	2.14%	1.01%	1.17%	0.59%		
Jun-24	2.00%	1.01%	0.88%	0.44%		
Jul-24	2.63%	1.00%	1.33%	0.67%		

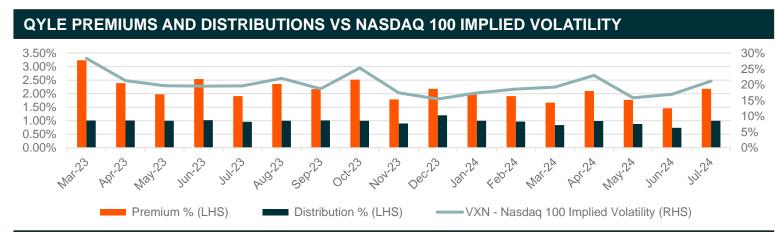


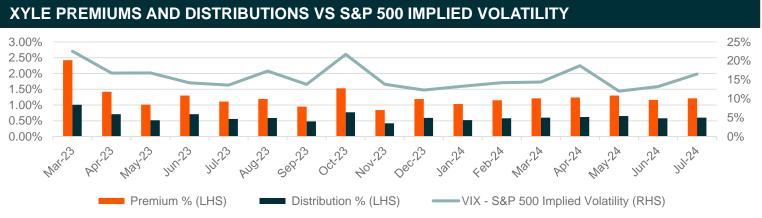


As a general guideline, the monthly distributions of RYLD and DJIA are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit RYLD and DJIA fund pages.

The Global X Nasdaq 100 ESG Covered Call ETF (QYLE) and the Global X S&P 500 ESG Covered Call ETF (XYLE) received premiums of **2.18%** and **1.21%** in the July roll period, and distributed 1.00% and 0.60% of their NAV, respectively.

Tra	ailing 12-Mont	h Premium & I	Distribution D	ata		
Dete	QY	LE	XYLE			
Date	Premium	Distribution	Premium	Distribution		
Aug-23	2.36%	1.00%	1.19%	0.59%		
Sep-23	2.17%	1.01%	0.95%	0.48%		
Oct-23	2.52%	1.00%	1.53%	0.77%		
Nov-23	1.79%	0.90%	0.84%	0.42%		
Dec-23	2.18%	1.20% <sup>1</sup>	1.19%	0.59%		
Jan-24	1.98%	1.00%	1.03%	0.52%		
Feb-24	1.91%	0.97%	1.15%	0.58%		
Mar-24	1.67%	0.84%	1.21%	0.60%		
Apr-24	2.10%	0.99%	1.24%	0.62%		
May-24	1.77%	0.88%	1.30%	0.65%		
Jun-24	1.46%	0.74%	1.16%	0.58%		
Jul-24	2.18%	1.00%	1.21%	0.60%		

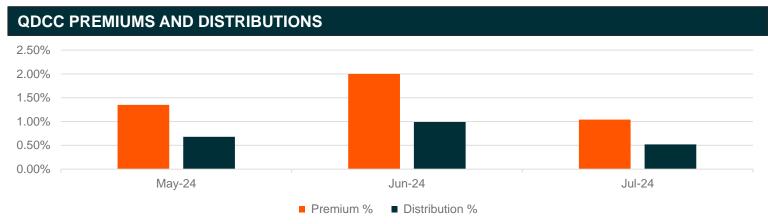


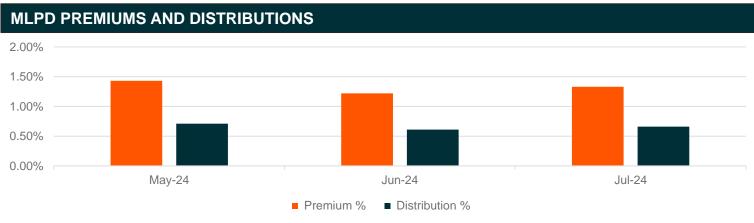


As a general guideline, the monthly distributions of QYLE and XYLE are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit our site.

The Global X S&P 500 Quality Dividend Covered Call ETF (QDCC) and the Global X MLP & Energy Infrastructure Covered Call ETF (MLPD) received premiums of **1.04%** and **1.33%** in the June roll period, and distributed 0.52% and 0.66% of their NAV, respectively.

Tra	Trailing 12-Month Premium & Distribution Data					
Data	QD	CC	ML	PD		
Date	Premium	Distribution	Premium	Distribution		
Aug-23	-	-	-	-		
Sep-23	-	-	-	-		
Oct-23	-	-	-	-		
Nov-23	-	-	-	-		
Dec-23	-	-	-	-		
Jan-24	-	-	-	-		
Feb-24	-	-	-	-		
Mar-24	-	-	-	-		
Apr-24	-	-	-	-		
May-24	1.35%	0.68%	1.43%	0.71%		
Jun-24	2.00%	0.99%	1.22%	0.61%		
Jul-24	1.04%	0.52%	1.33%	0.66%		

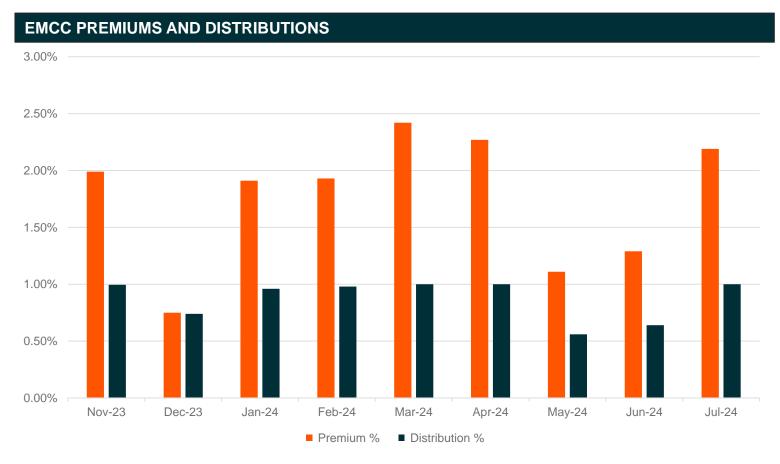




As a general guideline, the monthly distributions of QDCC and MLPD are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit on a guaranteed.

The Global X MSCI Emerging Markets Covered Call ETF (EMCC) received a premium of **2.19%** in the July roll period, and distributed 1.00% of its NAV.

Trailing 12-Month Premium & Distribution Data					
D. I.	EMCC				
Date	Premium	Distribution			
Aug-23	-	-			
Sep-23	-	-			
Oct-23	-	-			
Nov-23	1.99%	1.00%			
Dec-23	0.75%	0.74%			
Jan-24	1.91%	0.96%			
Feb-24	1.93%	0.98%			
Mar-24	2.42%	1.00%			
Apr-24	2.27%	1.00%			
May-24	1.11%	0.56%			
Jun-24	1.29%	0.64%			
Jul-24	2.19%	1.00%			



As a general guideline, the monthly distributions of EMCC are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit EMCC fund page.

	QYLG	XYLG	RYLG	DYLG	TYLG	HYLG	FYLG
	Nasdaq 100 Covered Call & Growth ETF	S&P 500 Covered Call & Growth ETF	Russell 2000 Covered & Growth Call ETF	Dow 30 Covered Call & Growth ETF	Information Technology Covered Call & Growth ETF	Health Care Covered Call & Growth ETF	Financials Covered Call & Growth ETF
Primary Goals	Current Income and Growth	Current Income and Growth	Current Income and Growth	Current Income and Growth	Current Income and Growth	Current Income and Growth	Current Income and Growth
Distribution Frequency	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Net Expense Ratio	0.35%	0.35%	0.35% <sup>1</sup> /0.45% <sup>2</sup>	0.35%	0.60% <sup>1</sup> /0.65% <sup>2</sup>	0.60% <sup>1</sup> /0.65% <sup>2</sup>	0.60% <sup>1</sup> /0.65% <sup>2</sup>
Tracking Index <sup>3</sup>	Cboe Nasdaq-100 Half BuyWrite v2 Index	Cboe S&P 500 Half BuyWrite Index	Cboe Russell 2000 Half BuyWrite Index	Cboe DJIA Half BuyWrite Index	Cboe S&P Technology Select Sector Half BuyWrite Index	Cboe S&P Health Care Select Sector Half BuyWrite Index	Cboe S&P Financial Select Sector Half BuyWrite Index
Equity Index <sup>4</sup>	Nasdaq 100	S&P 500	Russell 2000	Dow Jones Industrial Average	Information Technology Select Sector Index	Health Care Select Sector Index	Financial Select Sector Index
Options Moneyness	At-the-money	At-the-money	At-the-money	At-the-money	At-the-money	At-the-money	At-the-money
Percentage of Portfolio Covered	50%	50%	50%	50%	50%	50%	50%
Options Strategy	Buys the stocks in the equity index and writes corresponding call options on 50% of the portfolio.	Buys the stocks in the equity index and writes corresponding call options on 50% of the portfolio.	Buys the Global X Russell 2000 ETF and/or the stocks in the Russell 2000 Index and writes Russell 2000 Index call options on 50% of the portfolio.	Buys the stocks in the equity index and writes corresponding call options on 50% of the portfolio.	Buys the stocks in the equity index and the Technology Select Sector SPDR Fund and writes corresponding call options on 50% of the portfolio.	Buys the stocks in the equity index and the Health Care Select Sector SPDR Fund and writes corresponding call options on 50% of the portfolio.	Buys the stocks in the equity index and the Financial Select Sector SPDR Fund and writes corresponding call options on 50% of the portfolio.

<sup>1</sup> Net Expense Ratio: Reflects fees incurred by the Fund after waivers and reimbursements – fee waivers are contractual and in effect until at least March 1, 2025 for TYLG, HYLG, and FYLG; April 12, 2025 for RYLG.

<sup>&</sup>lt;sup>4</sup> Equity Index: An Index used to measure the market value of a certain group of shares or stocks.



<sup>&</sup>lt;sup>2</sup> Gross Expense Ratio: Reflects fees incurred by the Fund before waivers and reimbursements, including but not limited to management fees, 12b-1 fees, and acquired fund fees and expenses.

<sup>&</sup>lt;sup>3</sup> Tracking Index: An Index tracked by the funds.

#### **Covered Call & Growth ETF Performance Data**

	Returns as of recent quarter-end (6/30/2024) <sup>1</sup>							
Global X Covered Call & Growth ETF		1-Month	3-Months	1-Year	3-Years	5-Years	10-Years	Since Fund Inception <sup>2</sup>
Global X S&P 500 Covered	NAV	2.61%	2.84%	15.92%	6.88%	-	-	11.80%
Call & Growth ETF (XYLG)	Market Price	2.81%	2.60%	15.78%	6.89%	-	-	11.82%
Global X Nasdaq 100	NAV	4.02%	4.74%	21.01%	7.74%	-	-	12.56%
Covered Call& Growth ETF (QYLG)	Market Price	4.16%	4.44%	21.06%	7.73%	-	-	12.55%
Global X Russell 2000 Covered Call & Growth ETF (RYLG)	NAV	-0.74%	-2.60%	4.95%	-	-	-	5.66%
	Market Price	-0.82%	-2.87%	4.49%	-	-	-	5.48%
Global X Dow 30 Covered Call & Growth ETF (DYLG)	NAV	1.37%	-1.10%	-	-	-	-	8.80%
	Market Price	1.41%	-1.21%	-	-	-	-	8.76%
Information Technology	NAV	5.38%	4.66%	21.94%	-	-	-	31.65%
Covered Call & Growth ETF (TYLG)	Market Price	5.64%	4.66%	21.99%	-	-	-	31.73%
Health Care Covered Call	NAV	1.90%	-0.93%	9.86%	-	-	-	7.13%
& Growth ETF (HYLG)	Market Price	2.10%	-0.93%	9.95%	-	-	-	7.16%
Financials Covered Call &	NAV	-0.09%	-0.94%	15.73%	-	-	-	7.96%
Growth ETF (FYLG)	Market Price	-0.13%	-1.02%	15.54%	-	-	-	7.96%

	Premium & Yield Data					
30-Day SEC Yield	Unsubsidized 30- Day SEC Yield	12-Trailing Month Premiums <sup>3</sup>	12 Mo Yield <sup>4</sup>			
1.04%	-	9.39%	4.40%			
0.48%	-	12.50%	5.50%			
0.61%	0.51%	13.75%	6.67%			
1.57%	-	5.95%	-			
0.22%	0.17%	13.46%	11.75%			
1.07%	1.02%	9.30%	6.69%			
1.07%	1.02%	10.98%	5.13%			

Source: Global X ETFs and Morningstar Direct as of 3/31/2024. <sup>1</sup>All returns over 1-Year are annualized. <sup>2</sup>XYLG data from 9/18/2020; QYLG, 9/18/2020; RYLG, 10/4/2022; DYLG, 7/25/2023; TYLG, 11/21/2022; HYLG, 11/21/2022; FYLG, 11/21/2022. <sup>3</sup>Global X ETFs, 12-Trailing Month Premium data is measured from 7/21/2023 to 6/21/2024. For funds in existence for less than one year, figure represents cumulative premiums through period end. <sup>4</sup>These funds typically earn income dividends from stocks and options premiums. Net of expenses, the dividend income from stocks-are typically passed along to the shareholders of these same funds as dividends from net investment income. The option premium reduces the cost of the option. The Funds realize capital gains from writing options and capital gains or losses whenever it sells securities. Any net realized long-term capital gains are distributed to shareholders as "capital gain distributions". A portion of the distribution may include a return of capital. For information on the breakdown of the distributions, please see the <u>Tax Supplements</u>. These do not imply rates for any future distributions.

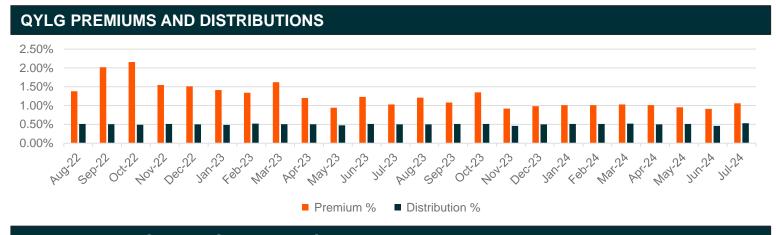
The performance data quoted represents past performance. Past performance does not guarantee future results. The investment return and principal value of an investment will fluctuate so that an investor's shares, when sold or redeemed, may be worth more or less than their original cost and current performance may be lower or higher than the performance quoted.

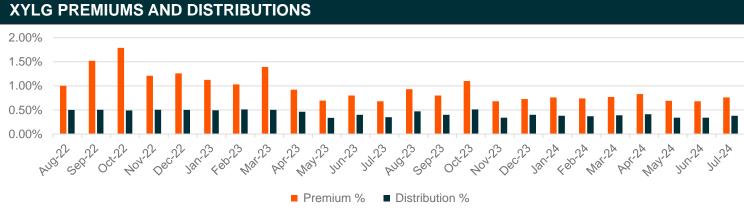
Performance current to the most recent month-end is available at globalxetfs.com



The Global X Nasdaq 100 Covered Call & Growth ETF (QYLG) and the Global X S&P 500 Covered Call & Growth ETF (XYLG) received premiums of **1.06%** and **0.76%** in the July roll period, and distributed 0.53% and 0.38% of their NAV, respectively.

Trailing 12-Month Premium & Distribution Data					
	QY	LG	XYLG		
Date	Premium	Distribution	Premium	Distribution	
Aug-23	1.21%	0.50%	0.93%	0.47%	
Sep-23	1.08%	0.51%	0.80%	0.40%	
Oct-23	1.35%	0.51%	1.10%	0.51%	
Nov-23	0.92%	0.46%	0.68%	0.34%	
Dec-23	0.98%	0.50%	0.73%	0.40%	
Jan-24	1.01%	0.51%	0.76%	0.38%	
Feb-24	1.01%	0.51%	0.74%	0.37%	
Mar-24	1.03%	0.52%	0.77%	0.39%	
Apr-24	1.01%	0.50%	0.83%	0.41%	
May-24	0.95%	0.51%	0.69%	0.34%	
Jun-24	0.91%	0.46%	0.68%	0.34%	
Jul-24	1.06%	0.53%	0.76%	0.38%	

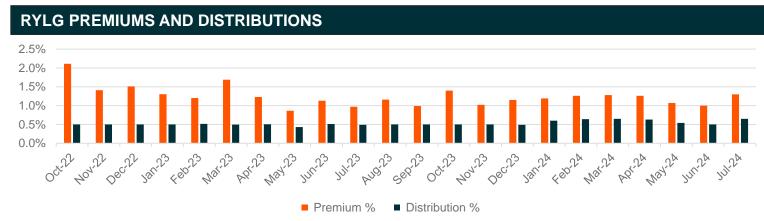


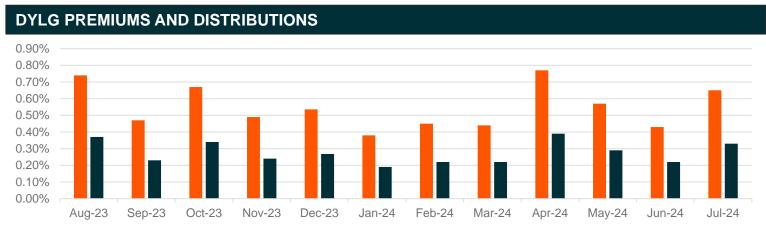


As a general guideline, the monthly distributions of QYLG and XYLG are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit our site.

The Global X Russell 2000 Covered Call & Growth ETF (RYLG) and the Global X Dow 30 Covered Call & Growth ETF (DYLG) received premiums of **1.30%** and **0.65%** in the July roll period, and distributed 0.65% and 0.33% of their NAV, respectively.

Trailing 12-Month Premium & Distribution Data					
Dete	RYLG		DYLG		
Date	Premium	Distribution	Premium	Distribution	
Aug-23	1.16%	0.50%	0.74%	0.37%	
Sep-23	0.99%	0.50%	0.47%	0.23%	
Oct-23	1.40%	0.50%	0.67%	0.34%	
Nov-23	1.02%	0.50%	0.49%	0.24%	
Dec-23	1.15%	0.49%	0.54%	0.27%	
Jan-24	1.19%	0.60%	0.38%	0.19%	
Feb-24	1.26%	0.64%	0.45%	0.22%	
Mar-24	1.28%	0.65%	0.44%	0.22%	
Apr-24	1.26%	0.63%	0.77%	0.39%	
May-24	1.07%	0.54%	0.57%	0.29%	
Jun-24	1.00%	0.50%	0.43%	0.22%	
Jul-24	1.30%	0.65%	0.65%	0.33%	

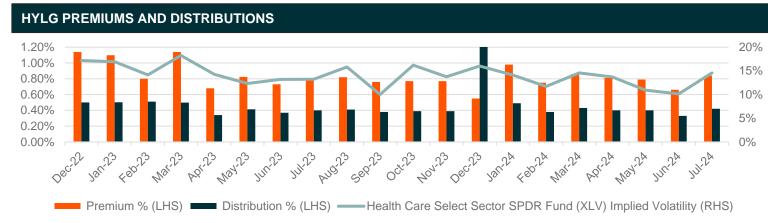


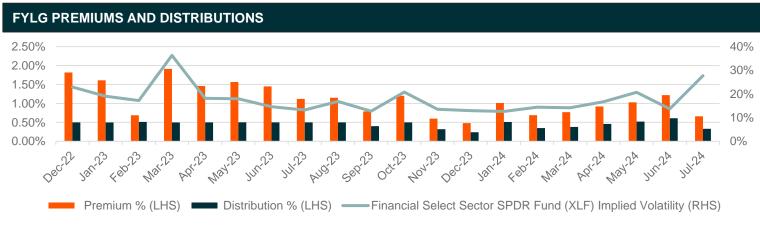


As a general guideline, the monthly distributions of RYLG and DYLG are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit RYLG and DYLG fund pages.

The Global X Health Care Covered Call & Growth ETF (HYLG) and the Global X Financials Covered Call & Growth ETF (FYLG) received premiums of **0.84%** and **0.66%** in the July roll period, and distributed 0.42% and 0.33% of their NAV, respectively.

Trailing 12-Month Premium & Distribution Data					
	HYLG		FYLG		
Date	Premium	Distribution	Premium	Distribution	
Aug-23	0.82%	0.41%	1.15%	0.50%	
Sep-23	0.76%	0.38%	0.79%	0.40%	
Oct-23	0.77%	0.39%	1.20%	0.50%	
Nov-23	0.77%	0.39%	0.60%	0.32%	
Dec-23	0.55%	2.36% <sup>1</sup>	0.48%	0.24%	
Jan-24	0.98%	0.49%	1.01%	0.51%	
Feb-24	0.75%	0.38%	0.69%	0.35%	
Mar-24	0.86%	0.43%	0.77%	0.38%	
Apr-24	0.81%	0.40%	0.92%	0.46%	
May-24	0.79%	0.40%	1.03%	0.52%	
Jun-24	0.66%	0.33%	1.22%	0.61%	
Jul-24	0.84%	0.42%	0.66%	0.33%	

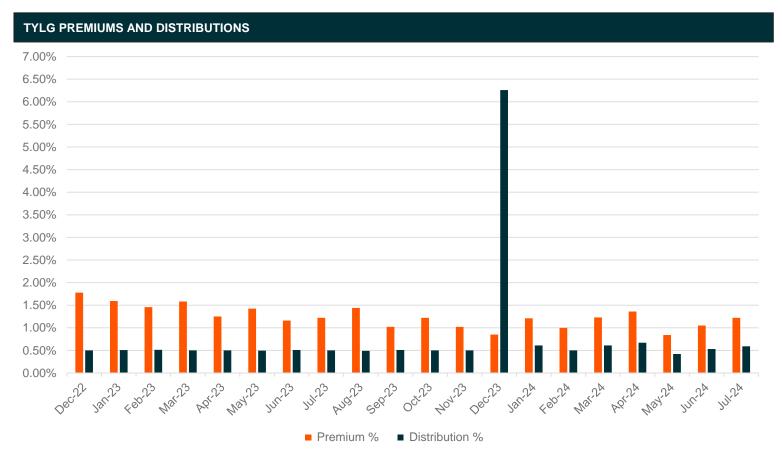




As a general guideline, the monthly distributions of HYLG and FYLG are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit HYLG and FYLG fund pages. December, 2023 reflects return of capital distribution.

The Global X Information Technology Covered Call & Growth ETF (TYLG) received a premium of **1.22%** in the July roll period, and distributed 0.59% of its NAV.

Trailing 12-Month Premium & Distribution Data				
	TYLG			
Date	Premium	Distribution		
Aug-23	1.44%	0.49%		
Sep-23	1.02%	0.51%		
Oct-23	1.22%	0.50%		
Nov-23	1.02%	0.50%		
Dec-23	0.85%	6.26% <sup>1</sup>		
Jan-24	1.21%	0.61%		
Feb-24	1.00%	0.50%		
Mar-24	1.23%	0.61%		
Apr-24	1.36%	0.67%		
May-24	0.84%	0.42%		
Jun-24	1.05%	0.53%		
Jul-24	1.22%	0.59%		



As a general guideline, the monthly distributions of TYLG are approximately capped at the lower of a) half of premiums received or b) 1% of net asset value (NAV). The excess amount of option premiums received, if applicable, is reinvested into the fund. Year-end distributions can exceed the general guideline due to capital gains that are paid out at the end of the year. Past performance is not a guarantee of future results. Future distributions are not guaranteed. For a full history of fund premiums and distributions, please visit our site. For performance data current to the most recent month- or quarter-end or a copy of the fund prospectus please visit the TYLG fund page. ¹December, 2023 reflects return of capital distribution.

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## Enhancing Retirement Portfolios with Global X's Option Strategies

#### **GLOBAL X ETFs RESEARCH**

## Enhancing Retirement Portfolios with Global X's Options Strategies

Historically, many Americans have sought to retire in their early to mid-60's. However, in the recent economic environment, these traditional goals have come to appear somewhat ambitious. The uphill battle stems partly from the difficulties that the traditional 60/40 equity and fixed income portfolio strategy has faced in recent years. In particular, a fixed income allocation focused on US-dollar-denominated investment grade bonds only yielded about 2.6% in aggregate over the last decade, while inflation has ticked upward with relative consistency. The backdrop has likely left many retirees inclined to take on more stock market exposure as they seek to sustain their cost of living. And though the interest rate hikes made by the Federal Reserve (Fed) in 2022 and 2023 have led yields to show improvement, the value of many pre-existing bonds has fallen precipitously in response. Although "there is no alternative (TINA)" has grown to represent a popular refrain in recent years amongst investors, we believe that Global X's options suite, which consists of a variety of covered call strategies and risk management opportunities, might provide some alternatives that can potentially boost the yield on, or reduce market and interest rate risks associated with, a retirement portfolio.

#### **Key Takeaways**

- Lagging bond performance coupled with longer life expectancies and potential adjustments to social retirement programs make harnessing a 60/40 portfolio to retire at 65 less feasible than in the past
- Global X's Covered Call suite offers the potential to fill an income gap in a retiree's portfolio from both yield and total return perspectives.
- Global X's Collar and Tail Risk strategies may help keep retirees invested amid extreme market downturns, as they offer long equity exposure and a degree of downside protection.

## Augmenting Exposure to Information Technologies with Covered Calls

#### GLOBAL X ETFs RESEARCH

## Augmenting Exposure to Information Technology with Covered Calls

Investors focused on growth often allocate significant capital to the Information Technology sector, a segment of the market that tends to experience wider peaks and valleys than others, according to historical implied volatility metrics. ¹ That said, as a function of long-term economic growth, the peaks tend to come about with greater frequency, and they often represent primary reasons why some investors can outperform their respective portfolio benchmarks.

After these peaks occur, employing a strategy that can help investors protect their assets or generate returns can be a material differentiator in a portfolio. For example, strategies that systematically write covered call options may be able to create a stream of income when capital appreciation potential may be limited. The premiums that they receive can also be reinvested to support future growth and help cushion against market declines. The Global X Information Technology Covered Call & Growth ETF (TYG) is one such strategy that writes call options on 50% of its notional holdings monthly and distributes the lower of half its premium received or 1% of its NAV, while reinvesting the balance of the premium back into the fund.

#### **Key Takeaways**

- The Information Technology sector was one of the primary drivers of U.S. economic growth in 2023. However, with many of its leaders recently establishing new 52-week high stock prices, investors might be somewhat concerned over how far valuations can stretch.
- Option premiums are more than just a source of current income. The opportunity to reinvest this
  acquired capital adds dimensions to its total return potential and could help support growthoriented accounts.
- Investors interested in covered call option strategies are not strictly required to cap price
  appreciation potential entirely. Writing calls on half the notional balance of an investment can
  generate income and keep long exposure intact.

#### QYLD – Exploring The Case For A Nasdaq 100 Covered Call Strategy

#### **GLOBAL X ETFs RESEARCH**

#### QYLD - Exploring the Case for a Nasdaq 100 Covered Call Strategy

At the onset of 2023, a combination of factors dampened investor sentiment as it pertained to U.S. equities. Among them were rising interest rates and recessionary concerns that dented consumer confidence. As the first half unfolded, however, markets found support in the form of decelerating inflation, resilience in jobs reports, and strong positive revenue revisions for major players in the tech space. The breadth of this rally was narrow, driven by a small constituency of mega-cap names in the Nasdaq 100 Index. However, now that share gains have grown more broad based, where markets may go from here and what investors can do in them represent some big questions. In this environment that features higher valuations, covered call option strategies can provide opportunities to hedge positions and generate current income. Among them is the Global X Nasdaq 100 Covered Call ETF (QVLD).

#### **Key Takeaways**

- The Nasdaq 100 Index has increased precipitously in value so far this year, but momentum has slowed in recent months, and investors may be looking for a way to hedge their positions.
- The Global X Nasdaq 100 Covered Call ETF (QYLD) is a fully covered buy-write strategy that uses
  the Nasdaq 100 as its reference asset. Providing a potential stream of premium income, the fund
  acts as a competitive total return solution that may boost a portfolio's current yield.
- Covered call investment strategies can bring visibility, a variety of diversification benefits, and risk
  mitigation potential to a portfolio.



### **Option Terminology**

Term	Description	Term	Description
Call Option	An option that gives the holder the right to buy an underlying asset from another party at a fixed price over a specific period of time.	Moneyness	A measure of intrinsic value of an option, that is, it will tell the option holder whether exercising the option will be profitable.
Put Option	An option that gives the holder the right to sell an underlying asset to another party at a fixed price over a specific period of time.	At-the-Money	An option in which the underlying's price equals the strike price.
Long Call	A position in a call option contract in which one has the exercisable right under the contract. This position reflects a bullish attitude.	In-the-Money	Options that, if exercised, would result in the value received being worth more than the payment required to exercise.
Short Call	A position in a call option contract one has in which the right under the contract can be exercised against oneself. This reflects bearish attitude.	Out-of-the-Money	Options that, if exercised, would require the payment of more money than the value received and therefore would not be currently exercised.
Long Put	A position in a put option contract in which one has the exercisable right under the contract. This reflects bearish attitude.	Cboe Index Option Put/Call Ratio	Measures the ratio between the volume of all index put options and all index call options being traded on a daily basis.
Short Put	A position in a put option contract one has in which the right under the contract can be exercised against oneself. This reflects bullish attitude.	Premium	The amount of money a buyer pays and seller receives to engage in an option transaction.
Market Price	The current price of the underlying asset of the option contract, such as a stock.	Covered Call	An option strategy involving the holding of an asset and sale of a call option on the same asset.
Strike Price	The fixed price at which an option holder can buy or sell the underlying asset. Also called 'exercise price'.	Expiration Date	This is the day an options contract ceases to exist.



### Option Terminology (continued)

Term	Description	Term	Description
Cboe Volatility Index	Commonly referred to as VIX, reflects a market estimate of future volatility of the U.S. stock market, based on the weighted average of the implied volatilities of the S&P 500.	Cboe Nasdaq-100 Volatility Index	Measures the market's expectation of 30-day volatility implicit in the prices of near-term Nasdaq-100 Options.
Cboe Russell 2000 Volatility Index	Measures the market's expectation of 30-day volatility implicit in the prices of near-term Russell 2000 Options.	Cboe DJIA Volatility Index	Measures the market's expectation of 30-day volatility implicit in the prices of near-term Dow Jones Industrial Average Options.
Open Interest	The total number of outstanding derivative contracts that have not yet been settled.	Implied Volatility	The market's expectation of how much an underlying asset's price will fluctuate in the future, typically derived from the pricing of options contracts on that same asset.
Health Care Select Sector SPDR Fund (XLV)	A sector-specific ETF designed to track the performance of, and provide investors exposure to, companies in the Health Care space.	Financials Select Sector SPDR Fund (XLF)	A sector-specific ETF designed to track the performance of, and provide investors exposure to, companies in the Financials space.
Cboe S&P 500 Dispersion Index	Measures the expected dispersion of the S&P 500 over the next thirty days, as calculated from the prices of S&P 500 index options and the prices of single stock options of S&P 500 constituents, using a modified version of the VIX methodology.	Cboe 3-Month Implied Correlation Index	Measures the average expected correlation between the top 50 stocks in the S&P 500 Index using a combination of at-the-money S&P 500 Index and component option implied volatilities.





## **Important Information**

### **Important Information**

Investing involves risk, including the possible loss of principal. Concentration in a particular industry or sector will subject the Funds to loss due to adverse occurrences that may affect that industry or sector. Investors should be willing to accept a high degree of volatility in the price of the fund's shares and the possibility of significant losses.

The Funds engage in options trading. An option is a contract sold by one party to another that gives the buyer the right, but not the obligation, to buy (call) or sell (put) a stock at an agreed upon price within a certain period or on a specific date. A covered call option involves holding a long position in a particular asset and writing a call option on that same asset with the goal of realizing additional income from the option premium. By selling covered call options, the funds limit their opportunity to profit from an increase in the price of the underlying index above the exercise price, but continues to bear the risk of a decline in the index. A liquid market may not exist for options held by the fund. While the fund receives premiums for writing the call options, the price it realizes from the exercise of an option could be substantially below the indices current market price.

Companies with favorable ESG attributes may underperform the stock market as a whole. As a result, QYLE and XYLE may underperform other funds that do not screen companies based on ESG attributes. The criteria used to select companies for investment may result in the Fund investing in securities, industries or sectors that underperform the market as a whole, forgoing opportunities to invest in securities that might otherwise be advantageous to buy or underperform other funds screened for ESG standards.

International investments may involve risk of capital loss from unfavorable fluctuation in currency values, from differences in generally accepted accounting principles, or from economic or political instability in other nations. Emerging markets involve heightened risks related to the same factors as well as increased volatility and lower trading volume.

Investments in securities of MLPs involve risk that differ from investments in common stock including risks related to limited control and limited rights to vote on matters affecting the MLP. MLP common units and other equity securities can be affected by macro-economic and other factors affecting the stock market in general, expectations of interest rates, investor sentiment towards MLPs or the energy sector, changes in a particular issuer's financial condition, or unfavorable or unanticipated poor performance of a particular issuer (in the case of MLPs, generally measured in terms of distributable cash flow). MLPD invests in the energy industry, which entails significant risk and volatility. Small and mid-capitalization companies may pose greater risks than large companies. The MLPD also expects to pay distributions, which will be treated as a return of capital for tax purposes rather than from net profits and shareholders should not assume that the source of distributions is from the net profits of the Fund.

Neither MLPD nor the Adviser has control over the actions of underlying MLPs. The amount of cash that each individual MLP can distribute to its partners will depend on the amount of cash it generates from operations, which will vary from quarter to quarter depending on factors affecting the energy infrastructure market generally. Available cash will also depend on the MLPs' level of operating costs (including incentive distributions to the general partner), level of capital expenditures, debt service requirements, acquisition costs (if any), fluctuations in working capital needs, and other factors. The MLP holdings of the underlying fund expect to generate significant investment income, and the underlying fund's investments may not distribute the expected or anticipated levels of cash, resulting in the risk that the fund may not have the ability to make cash distributions as investors expect from MLP-focused investments. Past distributions are not indicative of future distributions. There is no guarantee that dividends will be paid.

QYLD, QYLE, DJIA, QDCC, MLPD, QYLG, DYLG, TYLG, HYLG, and FYLG are non-diversified.



### **Important Information (Continued)**

Shares of ETFs are bought and sold at market price (not NAV) and are not individually redeemed from the Fund. Brokerage commissions will reduce returns. Beginning October 15, 2020, market price returns are based on the official closing price of an ETF share or, if the official closing price isn't available, the midpoint between the national best bid and national best offer ("NBBO") as of the time the ETF calculates current NAV per share. Prior to October 15, 2020, market price returns were based on the midpoint between the Bid and Ask price. NAVs are calculated using prices as of 4:00 PM Eastern Time. The returns shown do not represent the returns you would receive if you traded shares at other times. Indices are unmanaged and do not include the effect of fees, expenses or sales charges. One cannot invest directly in an index.

This material must be preceded or accompanied by the funds' current prospectuses. Please read the prospectus carefully before investing.

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