

GLOBAL X

by Mirae Asset

July 2022 Survey

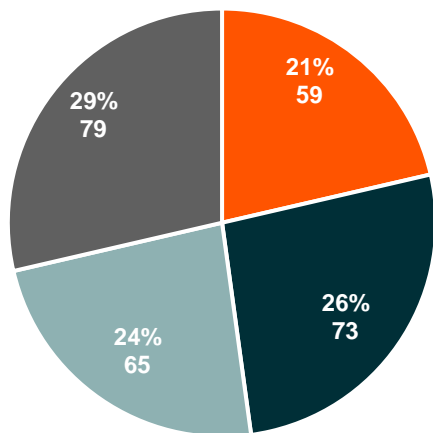
American Consumers and Macroeconomic Monetary Views

—
Q3 2022

Survey: Age, Region, Lifestyle Demographics

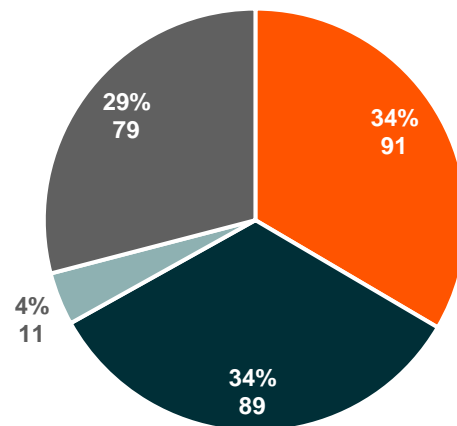
In July 2022, Global X Research surveyed 276 individuals in the United States on macroeconomic concerns to see how they attune to investments in the income sector.

RESPONDENTS BY AGE (% , #)



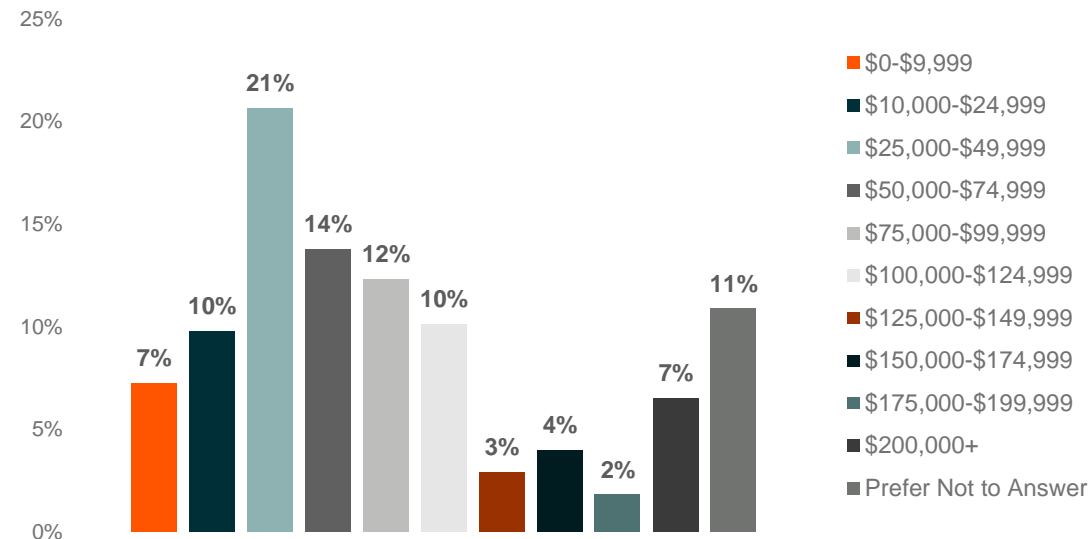
■ Ages 18-29 ■ Ages 30-44 ■ Ages 45-60 ■ Age 60+

RESPONDENTS BY REGION (% , #)



■ Northeast ■ South ■ Midwest ■ West

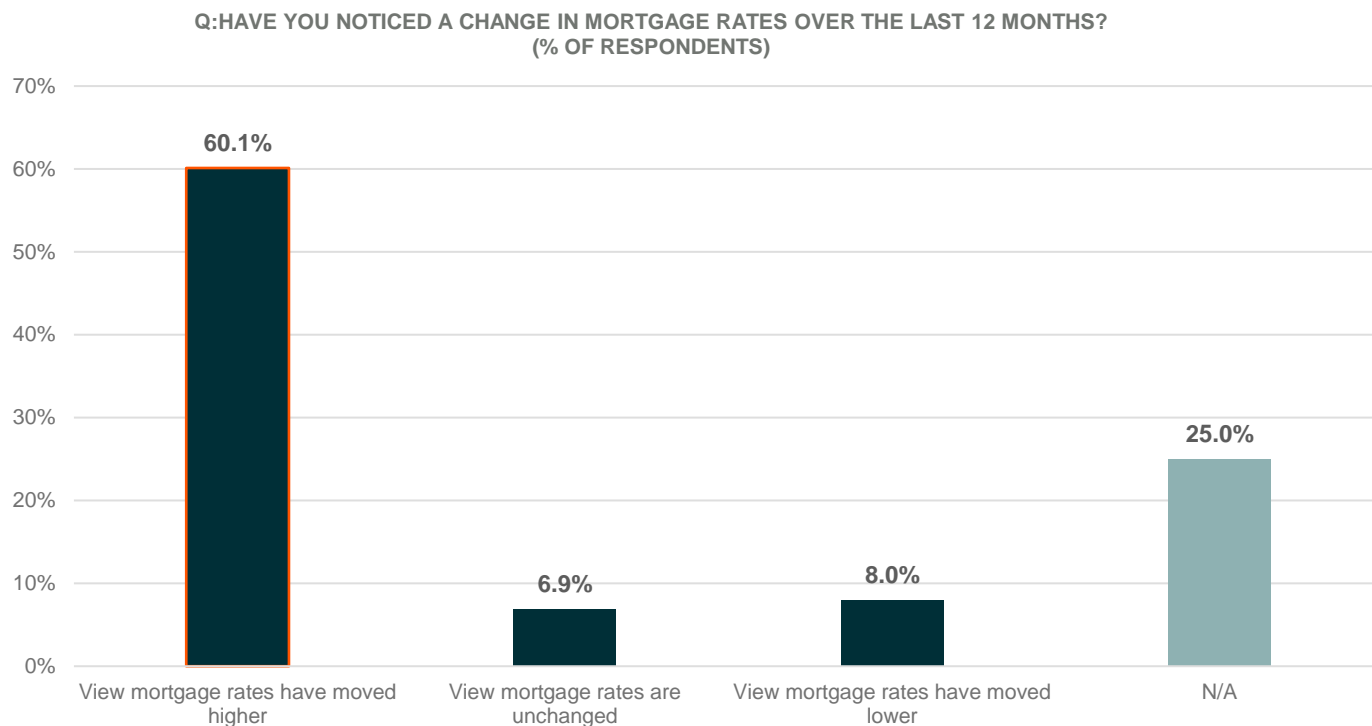
RESPONDENT HOUSEHOLD INCOME (%)



Source: Global X, July 2022.

Rising Mortgage Rates May Indicate An Opportunity Within Income Investment Sector

OF THE 75% OF RESPONDENTS WHO HAVE AN OPINION ON MORTGAGE RATES OVER THE PAST YEAR, OVER FOUR-FIFTHS BELIEVE MORTGAGE RATES HAVE RISEN.



Note: N = 276
Source: Global X, July 2022.

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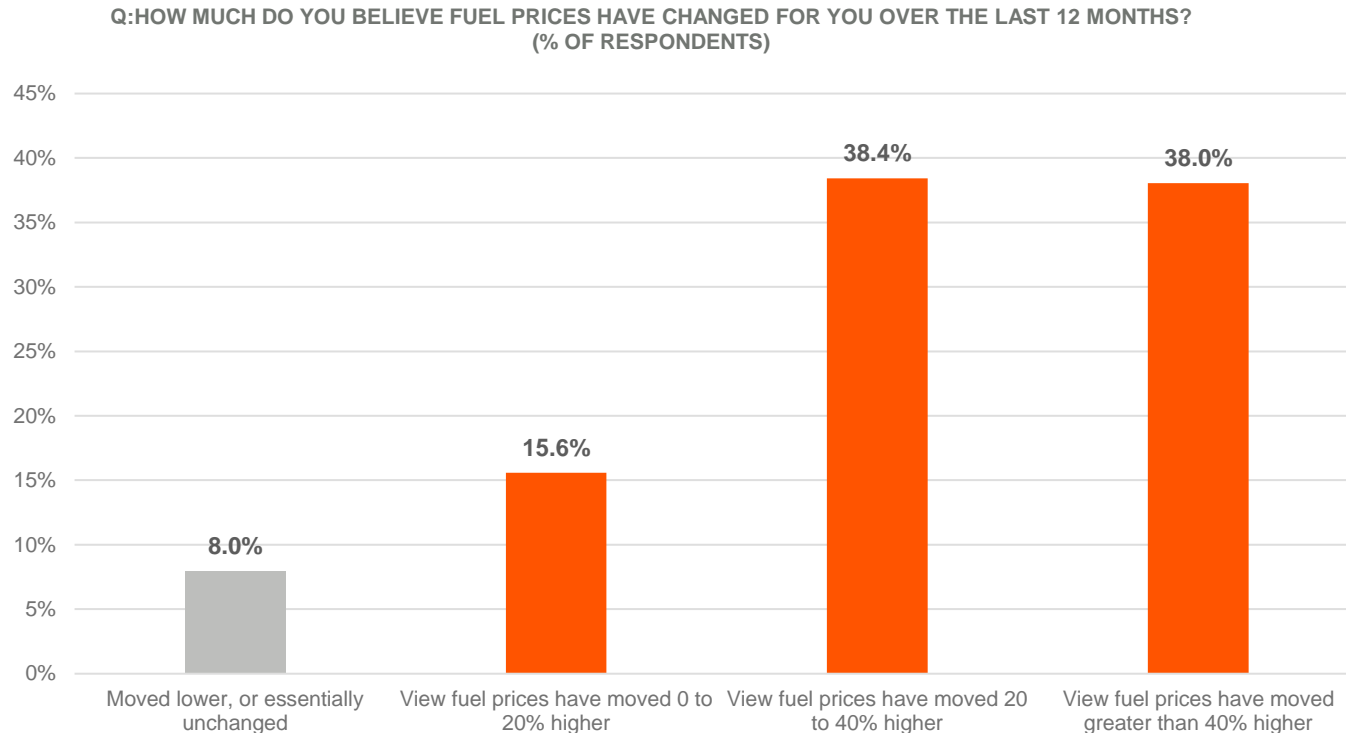
As the survey results suggests, many American consumers view mortgage rates to have risen over the past 12 months. This statement is true and can be attributed to rising interest rates since 2021.

In an economic environment like this, income products typically generate higher returns as yields are increased.

Whilst many peoples new mortgage costs have increased, we believe an attractive investment opportunity lies within *the income investment sector-- which we believe has the potential to produce higher returns than it would have a year ago.*

Rising Fuel Costs May Represent The Ideal Time To Invest In Commodities And Their Escalated Prices

OVER 90% OF SURVEY RESPONDENTS HAVE NOTED FUEL PRICES RISING OVER THE LAST 12 MONTHS, WITH 38% DEEMING THE PRICE HIKE TO BE GREATER THAN 40%.



Note: N = 276
Source: Global X, July 2022.

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Fuel costs can be a high percentage of many people's everyday expenses. The average investor may consider adding a commodity related income investment, such as MLPs (Midstream Limited Partnerships).

Exposure to MLPs may give investors the opportunity to take advantage of the impacts of rising fuel prices. MLPs have exposure to companies that expect to benefit from high commodity prices.

History Suggests Certain Investment Strategies May Perform Better During Periods Of High Inflation

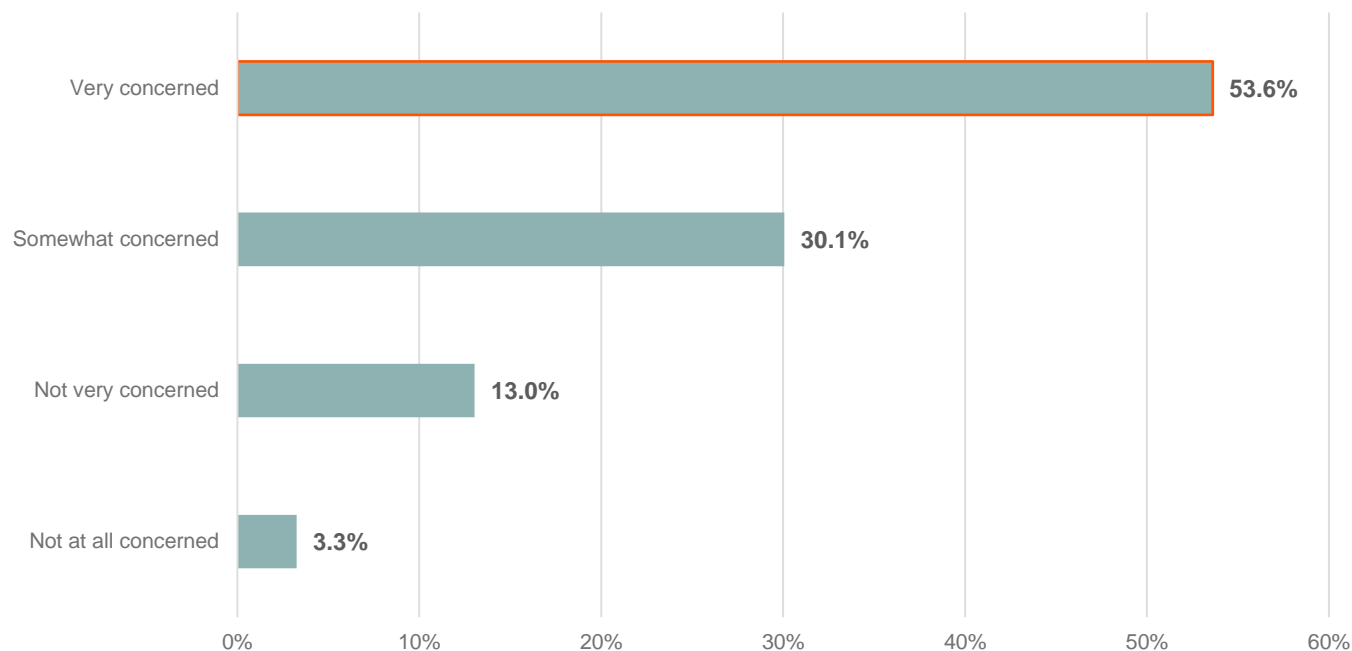
MORE THAN 80% OF THOSE SURVEYED REMARKED CONCERNS OVER THE IMPACT OF INFLATION ON THEIR INDIVIDUAL SAVINGS AND INVESTMENTS.

Inflation is a common concern for those with savings or investments as our cost of living generally increases each year. Unless our income/investments and savings increase by more, we are at risk of falling behind.

Investment professionals look to past periods of high inflation as to a guide to types of investments that performed well. A few common examples of this are: *commodities, real assets such as real estate, and equities.*^{1,2}

However, it is common for high inflation to be followed by higher interest rates which can be a negative for equities, and particularly ‘growth’ or expensive equities. Keep in mind that past performance is not a guarantee of future performance.

Q:HOW CONCERNED ARE YOU ABOUT THE IMPACT OF INFLATION ON YOUR SAVINGS/ INVESTMENTS?
(% OF RESPONDENTS)



Note: N = 276
Source: Global X, July 2022.

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1. Bloomberg, “Real Estate Is Emerging as a Hedge Against Roaring Inflation”, January 2022. 2. Refinitiv, “Why do investors look at commodities in inflationary times?”, June 2022.

Investors Can Position Their Portfolios In An Effort To Be Best Prepared During Periods Of High Volatility

MORE THAN 80% OF THOSE SURVEYED REMARKED CONCERNS OVER THE IMPACT OF MARKET VOLATILITY ON THEIR INDIVIDUAL INVESTMENTS.

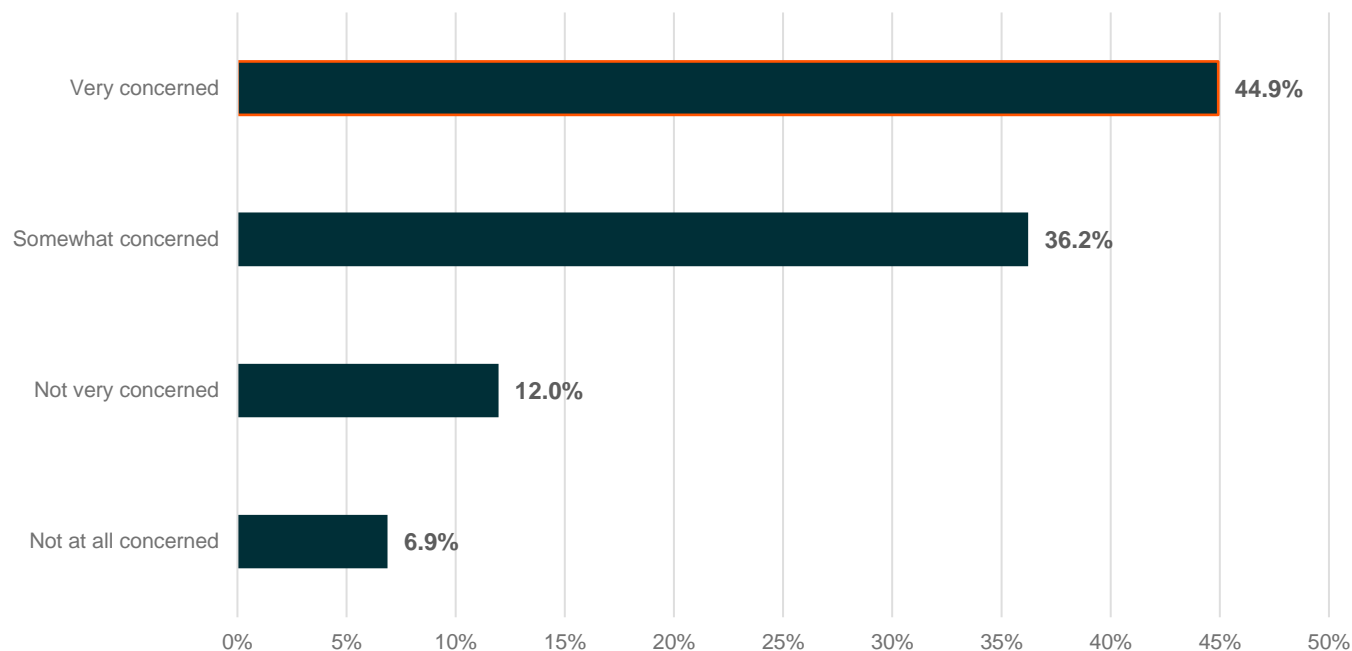
Volatility can be viewed as one of the ‘risks’ taken on in investing and it is naturally uncomfortable to see investments fluctuate. Individuals should seek financial advice to ensure their investments are appropriate for them and that they are taking on the appropriate amount of ‘risk’.

That said, volatility can also be viewed as an opportunity to consider making investments at the now cheaper prices-- particularly if we are investors with long time horizons.

There are certain investment products designed to benefit when volatility is high. Examples of this include strategies such as covered calls, which are designed to provide a high level of regular income to investors when volatility is high.

There is no guarantee such strategies will be successful.

Q:HOW CONCERNED ARE YOU ABOUT MARKET VOLATILITY WHEN IT COMES TO YOUR INVESTMENTS?
(% OF RESPONDENTS)

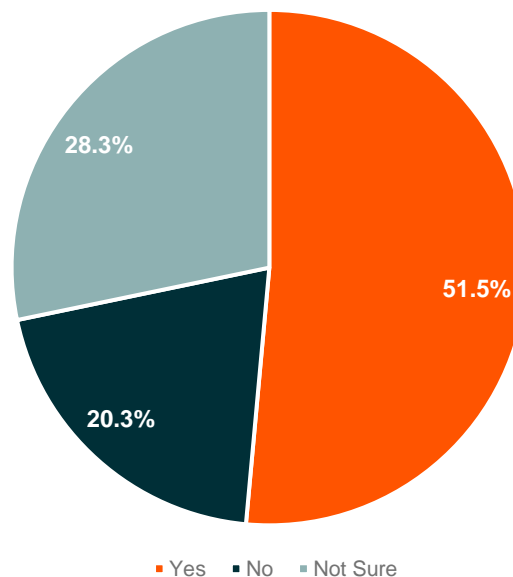


Note: N = 276
Source: Global X, July 2022.

In A Recession, Quality Investments And A Diversified Portfolio Can Help Investors

OVER HALF OF SURVEY RESPONDENTS FORESEE THE U.S. ECONOMY TO BE IN A RECESSION BY THE END OF 2023, WHILE A FIFTH REMAIN SKEPTICAL.

Q: DO YOU THINK THE US ECONOMY WILL BE IN A RECESSION BY THE END OF 2023?
(% OF RESPONDENTS)



There has been a considerable amount of media coverage of a potential recession in the near future, due to things like high inflation, energy supply concerns in Europe, rising interest rates, geopolitical conflict such as Russia’s invasion of Ukraine.

Considering **quality investments** is one option in a recession economy. This is a way of looking at *companies to invest in for characteristics such as high profitability and low levels of debt.*

Additionally, investors may consider a **diversified portfolio**. For example, this may contain *fixed income and equities as these may perform differently in different recession scenarios.*

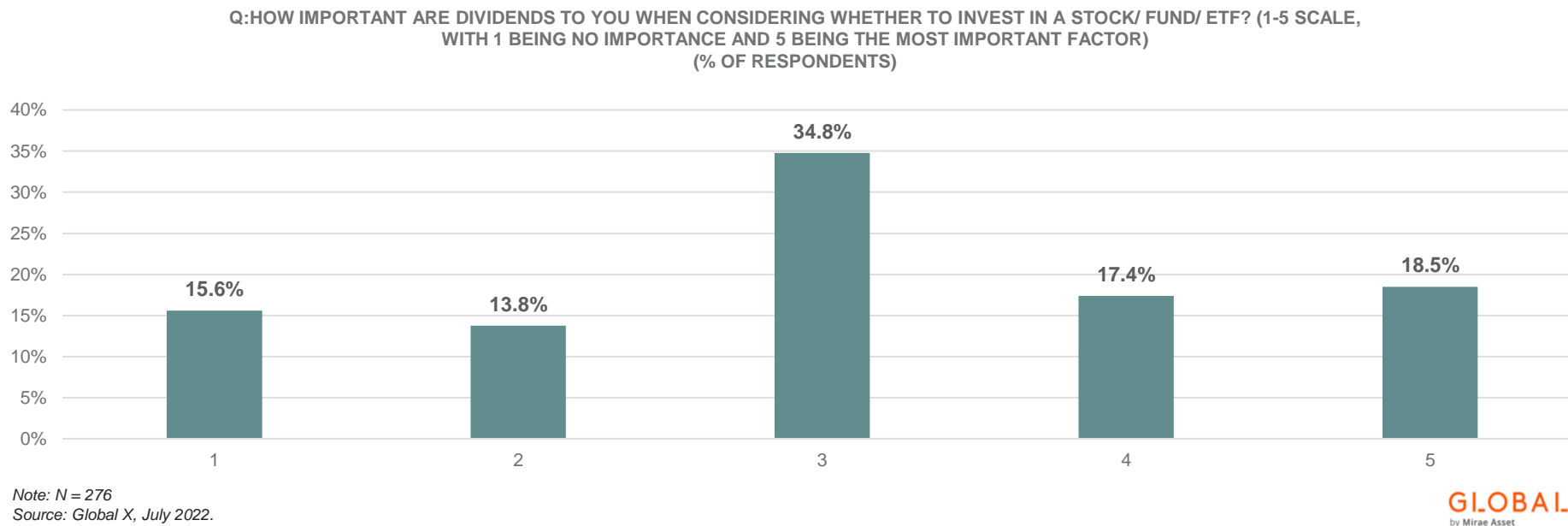
Note: N = 276

Source: Global X, July 2022.

Diversification does not ensure a profit nor guarantee against a loss.

Investors Interested In Dividends Have Options When It Comes To Product Categories

THERE ARE VARIED LEVELS OF IMPORTANCE PLACED ON DIVIDENDS BY INVESTORS WHEN CONSIDERING THEIR PORTFOLIO.



Investors have different objectives and different circumstances, so it is normal to see a wide range in investment objectives as dividends can form an important part of some people's criteria for making investment decisions.

Investing in dividend-focused funds may generate increased profits, reduce portfolio risk, and help preserve purchasing power of capital.

Global X ETF Suite

Global X's fund suites comprise of 96 ETFs in total, spanning Thematic Growth, Income, International Access, Commodities, and Other Strategies.¹

Disruptive Technology

Social Media ETF (SOCL)

Lithium & Battery Tech ETF (LIT)

FinTech ETF (FINX)

Internet of Things ETF (SNSR)

Robotics & Artificial Intelligence ETF (BOTZ)

Autonomous & Electric Vehicles ETF (DRIV)

Artificial Intelligence & Technology ETF (AIQ)

Cloud Computing ETF (CLOU)

Video Games & Esports ETF (HERO)

Cybersecurity ETF (BUG)

Data Center REITs & Digital Infrastructure ETF (VPN)

Blockchain & Bitcoin Strategy ETF (BITS)

Blockchain ETF (BKCH)

Metaverse ETF (VR)

People & Demographics

Millennial Consumer ETF (MILN)

Aging Population ETF (AGNG)

Health & Wellness ETF (BFIT)

E-commerce ETF (EBIZ)

Cannabis ETF (POTX)

Education ETF (EDUT)

Telemedicine & Digital Health (EDOC)

Genomics & Biotechnology ETF (GNOM)

China Biotech Innovation ETF (CHB)

Emerging Markets Internet & E-commerce ETF (EWEB)

Physical Environment

U.S. Infrastructure Development ETF (PAVE)

Renewable Energy Producers ETF (RNRG)

CleanTech ETF (CTEC)

Clean Water ETF (AQWA)

Wind Energy ETF (WNDY)

Solar ETF (RAYS)

Hydrogen ETF (HYDR)

AgTech & Food Innovation ETF (KROP)

Disruptive Materials ETF (DMAT)

Green Building ETF (GRNR)

Multi-Theme

Thematic Growth ETF (GXTG)

China Innovation ETF (KEJI)

Dividend

SuperDividend ETF (SDIV)

SuperDividend U.S. ETF (DIV)

MSCI SuperDividend EAFE ETF (EFAS)

MSCI SuperDividend Emerging Markets ETF (SDEM)

SuperDividend REIT ETF (SRET)

Alternative Income ETF (ALTY)

S&P 500 Quality Dividend ETF (QDIV)

Covered Call

Dow 30 Covered Call ETF (DJIA)

Nasdaq 100 Covered Call ETF (QYLD)

S&P 500 Covered Call ETF (XYLD)

Russell 2000 Covered Call ETF (RYLD)

Nasdaq 100 Covered Call & Growth ETF (QYLG)

S&P 500 Covered Call & Growth ETF (XYLG)

¹As of July 2022

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Preferreds

U.S. Preferred ETF (PFFD)

Variable Rate Preferred ETF (PFFV)

SuperIncome Preferred ETF (SPFF)

MLPs

MLP ETF (MLPA)

MLP & Energy Infrastructure ETF (MLPX)

Fixed Income

Emerging Markets Bond ETF (EMBD)

Risk Managed Income

Nasdaq 100 Risk Managed Income ETF (QRMI)

S&P 500 Risk Managed Income ETF (XRMI)

China Sector

MSCI China Energy ETF (CHIE)

MSCI China Materials ETF (CHIM)

MSCI China Industrials ETF (CHII)

MSCI China Consumer Discretionary ETF (CHIQ)

MSCI China Consumer Staples ETF (CHIS)

MSCI China Health Care ETF (CHIH)

MSCI China Financials ETF (CHIX)

MSCI China Information Technology ETF (CHIK)

MSCI China Communication Services ETF (CHIC)

MSCI China Utilities ETF (CHIU)

MSCI China Real Estate ETF (CHIR)

Single-Country

MSCI Argentina ETF (ARGT)

DAX Germany ETF (DAX)

MSCI Greece ETF (GREK)

MSCI Colombia ETF (GXG)

MSCI Nigeria ETF (NGE)

MSCI Norway ETF (NORW)

MSCI Pakistan ETF (PAK)

MSCI Portugal ETF (PGAL)

MSCI Vietnam ETF (VNAM)

Regional

MSCI Next Emerging & Frontier ETF (EMFM)

FTSE Southeast Asia ETF (ASEA)

Commodities

Silver Miners ETF (SIL)

Gold Explorers ETF (GOEX)

Copper Miners ETF (COPX)

Uranium ETF (URA)

Adaptive

Adaptive U.S. Factor ETF (AUSF)

Sustainable Investing

Conscious Companies ETF (KRMA)

Faith-Based

S&P 500 Catholic Values ETF (CATH)

S&P 500 Catholic Values Developed ex-U.S. ETF (CEFA)

Risk Management

Adaptive U.S. Risk Management ETF (ONOF)

Nasdaq 100 Collar 95-110 ETF (QCLR)

¹As of July 2022

Global X ETF Suite

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Nasdaq 100 Tail Risk ETF (QTR)

S&P 500 Collar 95-110 ETF (XCLR)

S&P 500 Tail Risk ETF (XTR)

Interest Rate Hedge ETF (IRHG)

Interest Rate Volatility & Inflation Hedge ETF (IRVH)

Alpha

Guru Index ETF (GURU)

Founder-Run Companies ETF (BOSS)

¹As of July 2022

Risk Information

Investing involves risk. Narrowly focused investments, including real estate and commodities, may be subject to higher volatility. The investable universe for thematic ETFs may be limited.

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). Investments in the energy industry may entails significant risk and volatility. 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 Global X MLP Funds expect to generate significant investment income, and the 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.

High yielding stocks are often speculative, high-risk investments. These companies can be paying out more than they can support and may reduce their dividends or stop paying dividends at any time, which could have a material adverse effect on the stock price of these companies and the Fund's performance.

Investors in Global X's Covered Call ETFs should be willing to accept a high degree of volatility in the price of the fund's shares and the possibility of significant losses. These funds engage in options trading, where the buyer has 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 fund limits its 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.

Carefully consider the Funds' investment objectives, risk factors, charges, and expenses before investing. This and additional information can be found in the Funds' summary or full prospectus, which may be obtained by calling 1.888.493.8631, or by visiting globalxetfs.com. Please read the prospectus carefully before investing.

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Risk Information

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