



# GLOBAL GROWTH

December 2023

# **Investment Objective and Strategy**

The 3D Global Growth Portfolio gives the aggressive investor a well-diversified all cap equity exposure in a truly global sense. The Portfolio applies a growth tilt across US, International and Emerging Markets. This Portfolio is designed for investors looking for a broadly diversified asset allocation investment suited to their tolerance for risk with periodic rebalancing. The Portfolio uses exchange-traded funds (ETFs) to target 100% exposure to equities by broadly diversifying across thousands of companies across global markets. The strategy's investment objective is to provide long-term superior risk-adjusted returns over a benchmark consisting of the MSCI All-Country World Index ("ACWI").

## **Investor Profile**

Designed for investors with the highest risk tolerance who want to maximize their return potential and can handle high short-term account volatility and have an investment time horizon over ten years.

Risk Rating: Aggressive Allocation



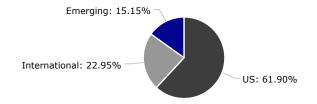
### Portfolio Performance<sup>1</sup>

	Qtr	YIU	1 Yr	3 Yr	5 Yr	10 Yr	Inception
Global Growth (Net)	10.98%	16.36%	16.36%	0.08%	9.69%	-	6.92%
Global Growth (Gross)	11.26%	17.56%	17.56%	1.13%	10.94%	-	8.20%
MSCI ACWI Net USD	11.03%	22.20%	22.20%	5.75%	11.72%	-	8.14%

## Growth of \$100,000<sup>2</sup>



### **Asset Allocation**



Allocations are based on the asset class composition of the Portfolio and may be subject to change. There can be no assurance that the Portfolio composition has not changed since the report date shown above. Asset allocation does not assure a profit or guarantee protection during market downturns.

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3D Risk-Based Portfolios may offer significant diversification benefits, lower investment costs, greater tax efficiency and simplicity for investors seeking a professionally managed asset allocation solution. The 3D model portfolio series was launched in 2006 and our data-driven, systematic investment approach has delivered for investors through our core belief that risk will be rewarded over time if diversification is applied. We don't try to time the markets or find "mispriced" stocks; we trust the markets to be efficient. We research to understand and invest in risk factors that historically outperform and we are committed to seeking the rewards the equity markets have historically delivered over the long-term.

## **About Freedom**

Freedom Investment Management, Inc. is an independent investment manager based in Hartford, CT, that offers a curated model marketplace to individual investors and retirement plans through independent advisors. These solutions are delivered through a turnkey asset management platform and directly to institutional retirement plans and other industry platforms.

### Annual Returns<sup>1</sup>

	Global Growth (Net)	Global Growth (Gross)	MSCI ACWI Net USD
2023	16.36	17.56	22.20
2022	-21.26	-20.43	-18.36
2021	9.40	10.57	18.54
2020	25.33	26.88	16.24
2019	26.42	28.03	26.60
2018	-10.07	-8.96	-9.41
2017	25.10	26.66	23.97
2016	6.73	8.16	7.86
2015	-6.86	-6.13	-7.14

Net Composite Returns shown above represent the composite return of actual client accounts. Actual client costs will vary based on account size and total value of household assets.





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# **Portfolio Holdings\***

Name	Asset Class	Symbol	Holdings
Direxion NASDAQ-100 Equal Weighted Index Shares	Large Cap Blend	QQQE	102
Global X Funds Global X Robotics & Artificial Intelligence ETF	Specialty Technology	BOTZ	45
iShares S&P Small-Cap 600 Growth ETF	Small Cap Growth	IJT	346
JPMorgan International Growth ETF	International Blend	JIG	76
KraneShares CSI China Internet ETF	Emerging Small	KWEB	33
KraneShares MSCI Emerging Markets ex China Index ETF	Emerging Small	KEMX	298
SPDR Biotech ETF	Specialty Energy	XBI	125
SPDR S&P International Small Cap ETF	Developed Small	GWX	2163
SPDR S&P Kensho Future Security ETF	Specialty Technology	FITE	60
SPDR S&P Kensho Intelligent Structures ETF	Specialty Technology	SIMS	51
VanEck Oil Services ETF	Specialty Energy	OIH	25
Vanguard Mid-Cap Growth ETF	Mid Cap Growth	VOT	160

## **Index Performance**

	3 mo	YTD	1 Year	3 Year	5 Year	5 Yr. Std Dev
S&P 500 TR	11.69%	26.27%	26.27%	10.00%	15.69%	18.37%
Russell 2000	13.55%	15.09%	15.09%	0.87%	8.49%	24.03%
MSCI ACWI Net USD	11.03%	22.20%	22.20%	5.75%	11.72%	17.79%
MSCI EAFE	10.42%	18.24%	18.24%	4.01%	8.16%	17.93%
MSCI Emerging Markets	7.45%	7.04%	7.04%	-7.44%	1.17%	18.96%
Bloomberg US Agg. Bond	6.82%	4.93%	4.93%	-3.50%	0.99%	6.11%

### Portfolio Characteristics<sup>3</sup>

Standard Deviation	16.72%
Sharpe Ratio	0.49
Portfolio Yield	1.11%
Number of Securities	3484
Effective Duration	N/A
Weighted Average Fund Expense	0.38%
Weighted Average Credit Rating	N/A

## **Sector Breakdown**

Sector Breakdown	
Technology	23.73 %
Industrials	19.58 %
Healthcare	15.11%
Consumer Discretionary	10.48 %
Energy	7.37 %
Communication Services	6.89 %
Financials	5.79 %
Consumer Staples	3.69 %
Materials	3.20 %
Real Estate	2.90 %
Utilities	1.26 %
Cash	0.00 %

## **Credit Rating**

AAA	0.00 %
BBB	0.00 %
BB	0.00 %
В	0.00 %
CCC	0.00 %
Others	0.00 %

### **Disclaimer**

 $Freedom Investment \, Management, Inc. ("Freedom") \, and its affiliate, 3D/L \, Capital \, Management, LLC \, ("3D"), are investment management firms registered with the Securities and Exchange Commission and act as investment managers to the 3D/D imensional Portfolios"). Registration with the SEC does not imply any level of expertise or training.$ 

<sup>1</sup>3D, including its predecessor entities, claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. 3D (incl predecessor entities) has been independently verified for the periods Jul 1, 2006 - Dec 31, 2022. The 3D 20 Portfolio Composite includes all discretionary accounts that are managed to the 3D 20 Portfolio Strategy which uses exchange traded Funds or exchange traded Sub-Advised Funds to target 20% equity and 80% fixed income exposure. Net Composite Returns shown above represent the composite return of actual client accounts. Actual client costs will vary based on account size and total value of household assets. Performance data shown represents past performance.

<sup>2</sup>Growth of \$100,000 shown in the chart represents the cumulative total return of the 3D Portfolio composite since inception, both gross and net of fees. Investment return and principal value of an investment with 3D Portfolios will fluctuate so that an investor's investment when redeemed may be worth more or less than their original cost. As with any investment strategy, there is a potential for profit as well as the possibility of less

<sup>3</sup>Portfolio characteristics may change over time. Average Fund Expense is the weighted average fund expense ratio based on the portfolio allocation and exchange traded fund holdings. Number of Securities is the sum total of securities held within each exchange traded fund. Portfolio Yield is the sum of net dividend per share amounts that have gone ex-dividend over the prior 12 months, divided by the current stock price. The yield is helpful in estimating the amount of income that can be expected to be generated from a Portfolio. Standard Deviation is a measure of the portfolio's volatility based on the dispersion of historical monthly returns from the mean over a five year period. A higher standard deviation indicates higher volatility of returns. Sharpe Ratio is a measure of risk-adjusted performance that indicates whether excess return was generated by portfolio management decisions or by taking on additional risk. The risk-free rate assumed for this calculation is based on annualized returns of 90-Day U.S. Treasury Bills. A higher Sharpe Ratio indicates a higher risk-adjusted return and is generally favorable.

\*Portfolio Holdings information is as of December 31, 2023. There is no assurance that the specific securities listed will remain in the Portfolio. Asset allocation and portfolio holdings may differ from the model among accounts in the composite. 3D employs a diversification strategy using exchange traded funds to represent specific asset classes in the Portfolio and should not be considered a recommendation to buy or sell a particular security. As with all investments, exchange-traded funds have risks. For more detailed information on the exchange-traded funds used in 3D Portfolios investors may request a prospectus by contacting their advisor. Performance is being shown for illustration purposes only and should not be relied upon. No representation or assurance is made that any investor will or is likely to achieve results comparable to those shown above or will make any profit or will be able to avoid incurring substantial losses. Past performance is not indicative, or a guarantee, of future results. This document does not constitute an offer to sell or a solicitation of an offer to purchase interests in any investment vehicles or securities. This document is not a prospectus, an advertisement, or an offering of any interests in either the Strategy or other portfolios. This document and the information contained herein is intended for informational purposes only. It does not constitute investment advice or a recommendation with respect to investment. Investing in any strategy should only occur after consulting with a financial advisor. To receive a GIPS report, please contact Freedom at insights@freedomadvisors.com. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. See Additional Disclosures.

# Freedom Investment Management, Inc. Additional Performance Disclosure

Freedom's affiliate, 3D/L Capital Management, LLC ("3D"), serves as a non-discretionary sub-adviser to the KFA Value Line® Dynamic Core Equity Index ETF ("Fund"). If the assets within the ETF exceed a certain threshold limit, 3D receives compensation in the form of a sub-advisory fee in an amount equal to twenty-five percent (25%) of the net revenue of the Fund received by Krane Funds Advisors, LLC ("Krane"). For any monthly calculation period in which net assets average \$150m or more, Krane will pay 3D thirty percent (30%) of the net revenue received from the Fund.

3D entered into a Multi-Manager Strategist Program Agreement dated October 30, 2020, with Krane Fund Advisors ("Krane") that included a list of exchange traded funds managed or administered by Krane. Pursuant to that agreement, Krane paid 3D an onboarding fee to make Krane sponsored ETFs available on 3D's platform. 3D was under no obligation to use any Krane ETFs in any portfolio or model and these ETFs were subject to the same due diligence and vetting processes that any other ETF goes through.