

This document serves to inform **EDEN's stakeholders** with a light touch on the project and an in-depth view of our investment track record since inception in February 2022

### **Agenda**

### End of year report

#### **EDEN THE PROJECT**

**□** What is EDEN, history, ambition and the team

#### EDEN THE FUND

- ☐ Total portfolio
- Sub portfolios
  - > Stocks
  - > Macro
  - > Core



# Empowering the next generation of finance professionals through hands-on learning and real-world investing experience

**EDEN THE PROJECT** 

WHAT IS EDEN?

#### Our value proposition

Problem	Consequence
Theory over practice	Lack of an appropriate curriculum on practical skills needed in the industry
Unrealistic projects and workload	Students fail to apply real skills in university course-work, leading to later career dissatisfaction
Lack of focus on key practices	Untapped potential due to a delayed learning curve, students only finding their passion when it is too late

#### **Solution**

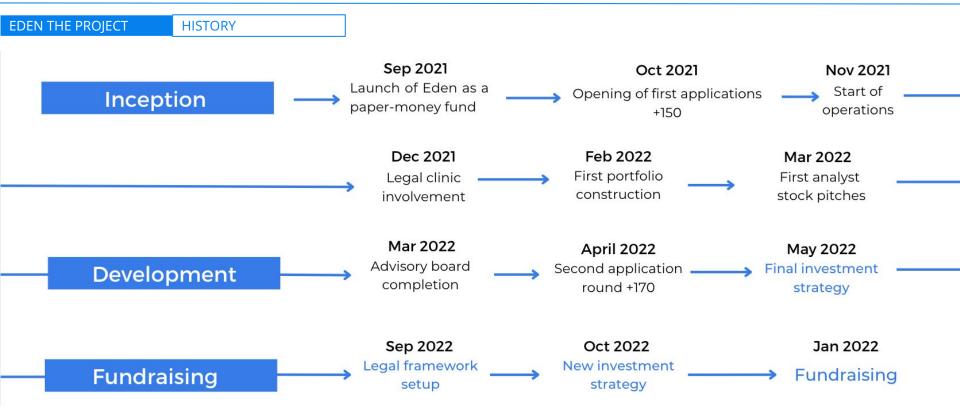


A student-run investment fund replicating an industry environment and providing real and practical experience on:

- Investment Management
- Investor Relations
- Macroeconomic Research
- Law
- Marketing
- Human Resources



Our track-record extends for over a year, having achieved operational stability and grown extensively across all areas - especially our investment strategy





### EDEN's ultimate goal is to offer students the most comprehensive hands-on experience possible while also benefiting the broader university community

**EDEN THE PROJECT** 

**AMBITION** 

EDEN was established on three objectives:



Provide students with the highest-quality practical experience in finance and investments



Achieve a **maximized risk-adjusted return** compared to a selected benchmark



Use proceeds to support charities and foundations

Achieving assets under management is the hardest challenge, but we persevered and are closer than ever



Determine and develop most suitable **legal framework** for AUM



IE University and Foundation **validation** and **support** 



Fundraising - in process

EDEN will receive money from donors, not investors, and distribute earnings towards scholarships and other initiatives



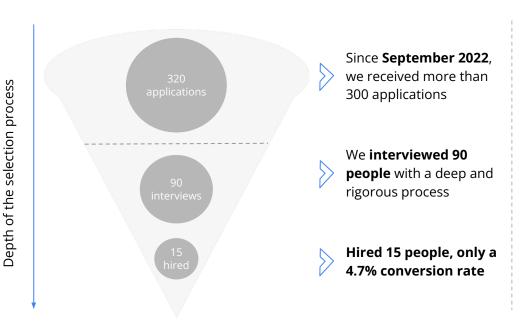


# We became a household name for talent in the student-led organization community, as seen by our application pool

**EDEN THE PROJECT** 

**MEET THE TEAM** 

Since September 2022, our **hiring funnel** results in a **4.7% conversion rate** 



Sample of **companies** of applicants and current members

#### BlackRock.

McKinsey & Company















**Houlihan Lokey** 









**EDEN THE PROJECT** 

MEET THE TFAM

#### **LEADERSHIP STOCKS** MACRO MARKETING & IR



Carlo Masera Co-President Experience in private equity consulting, investment banking and joining BLK real estate private equity



BAIN ( Houthan Loke **Edoardo Sebastio** 



**Nur Younis** Portfolio Manager Business administration and international relations (dual). graduating in 2025



**Alexei Perley** Senior Analyst Business administration, graduating in 2024



Alvaro Garris Calzada Senior Analyst Business administration and data analytics (dual), graduating in 2026

Business administration, graduating

Giorgio Zanella

in 2024

Portfolio Manager



Abullah Alalami Officer Communications and digital media, graduating in 2025

Business administration, graduating

Viktor Sizaret

Creative Lead



Santiago Quintana Co-President Experience as a legal trainee and analyst in M&A corporate law

Chief Investment Officer

start ups, and joining Nomura

Experience in asset management,

investment banking NOMURA ANIMA M LAZARD HERITAGE





Nicolas Huici Senior Analyst Business administration and international relations (dual), graduating in 2025



Gabriel de Olaguibel Quant Junior Analyst Computer science and artificial intelligence with financial mathematics, graduating in 2025



Adrian Hernandez Officer Economics, graduating in 2026



Edoardo Nicotra Vice President Experience in legal consulting and business development





Sarthak Taval Senior Analyst Economics, graduating in 2024



Joaquin Herz **Junior Analyst** Business administration and international relations (dual), graduating in 2025



IR Associate Business administration, graduating in 2025



Niccolò Manenti Manager Experience as a business analyst and joining Bain private equity BAIN (



Félix Gómez-Guillamón **Junior Analyst** Computer science and artificial intelligence, graduating in 2025



**Leon Elias Bonell Junior Analyst** Business administration and international relations (dual). graduating in 2025



Antonino S. **Ouant Iunior Analyst** Business administration and data analytics, graduating in 2026





"EDEN was born only a year ago, and we are very proud for all the progress we made together. **Fundraising** is the next big chapter and it will make our vision a reality"

> Carlo Masera Co-President



"What we achieved so far was possible only thanks to the strong motivation and efforts of our team. We **started with just an idea**, now we are **going to make a difference**"

**Edoardo Sebastio** Chief Investment Officer



"Through our unwavering willpower, EDEN has disrupted financial education in Spain. It formed a steadfast impact-driven community at IE. Having taken the first steps, we are now prepared for greater success"

Vice President

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For any **questions** or **opportunities**, do not hesitate to **contact us** 



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# EDEN's investment strategy changed significantly in October with the implementation of debt and real asset instruments to improve diversification

**EDEN THE FUND** 

**TIMELINE** 

#### **Structure Development** Old Eden New Eden **Second** iteration of the EDEN Fund (3 sub-funds), **EDEN is founded**, first applications First iteration of the EDEN Fund (1 to build the team, and design of new investment strategy focused on equity, debt single fund), focused exclusively on organization structure and and real assets through active/passive **equity** and **active** management management processes September **February** October December 2021 2022 2022 2022 This **document** takes into **consideration EDEN's returns** since **inception**, but **only** the investment strategy of the second iteration



# EDEN takes inspiration from the All Weather strategy due to its resilient structure in every macro scenario and its long-term maximised risk-adjusted returns

**EDEN THE FUND** 

**INVESTMENT STRATEGY** 

#### All Weather

EDEN Fund's investment strategy was developed from the **All Weather Portfolio** as it is one of the most successful long-term strategies in terms of **risk-adjusted returns**. This strategy exploits a **well-diversified multi-asset allocation** that allows to have a **reduced volatility, low drawdowns, and still deliver efficient returns** in every macroeconomic condition identified as a function of two main factors: **Economic Growth and Inflation** 

Macro Scenario	Growth (-)	Growth (+)	Winning Assets	Growth (-)	Growth (+)
Inflation (+)	Recession	Expansion	Inflation (+)	Short-Term Bonds	Real Assets
Inflation (-)	Depression	Recovery	Inflation (-)	Long-Term Bonds	Equity

EDEN Fund is built to resist through all the Macro Scenarios...

... thanks to its multi-asset allocation, leading to reduced drawdowns and growth in the long-term

### EDEN's touch

Even though the All Weather is a passive strategy, at EDEN we decided to provide **additional value** through an **active management of the Equity component** in order to **capture a positive alpha and provide excess returns** compared to the moderate expected return of the traditional strategy

#### Return Objectives

EDEN's goal is to **overperform the S&P 500 index in terms of risk-adjusted return**. **The annualised Sharpe Ratio** will be used as the main key metric in order to measure the quality of the fund and its performance against its benchmark. Such decision takes into consideration the importance of an effective risk management for our donors

Note: S&P 500 is our benchmark because it is the most performing market, the most liquid index, and the most quintessential benchmark



### EDEN adds to the resilience of the All Weather an active management of the equity component through two sub-portfolios: Stocks and Macro

com	ponent through two sub-portfol	ios: Stoc	ks and Mad	cro		
EDEN THE	FUND INVESTMENT STRATEGY Strategy	Portfolio share	Very high Student involvement		lat 🕥 Low Risk	Alpha potential
<b>Stocks</b> (equity)	The part of the portfolio that bears more risk as it focuses on a discretionary selection of few undervalued companies with a positive outlook in order to capture alpha and boost the whole fund returns	15%		Strategy	<b>2</b>	
<b>Macro</b> (equity)	<ul> <li>A component more correlated to the general equity market that aims to creating alpha through the selection of sectors and geographical indices based on macroeconomic research</li> </ul>	25%	<b>②</b>	$\odot$	$\odot$	<b>②</b>
Core (debt &	<ul> <li>The part of EDEN that provides diversification and stability to the fund through debt and real asset investments. The Core is passively</li> </ul>		$\Rightarrow$	<b>(</b>	$\bigcirc$	$\Rightarrow$

60%

=Z≡N

managed through a periodic rebalancing of the

different asset classes to the target allocation

real

assets)

# 28% cash to be deployed by Stocks (8%) and Macro (20%), which we expect to inject in February 2023 as we look for new investment opportunities



EDEN is prepared to future market conditions, therefore we can mainly focus on fundraising, investing the equity portfolios liquidity, and keep developing our team

**EDEN THE FUND** 

HIGH LEVEL OUTLOOK

TOTAL PORTFOLIO

#### **Next Steps:**

#### **Fundraising**

- The next great step will be to start **fundraising** from January 2023
- EDEN will shift from virtual to real capital
- Having tested our **group structure** and **investment processes** for the past year prepared us to face such challenge in the best possible way

### **Equity Cash Management**

- The Equity component in EDEN fund is currently mostly **divested**
- Even though this helped **limiting drawdowns**, we want to start accumulating now with **less inflated valuations** to avoid missing the next equity growth period

#### Team Development

- The engine that makes EDEN running is our team
- As our scope expands there is **need for a larger team that supports operations and investing decision**
- This will allow to provide value and experience to more students making a **greater impact on the university community**

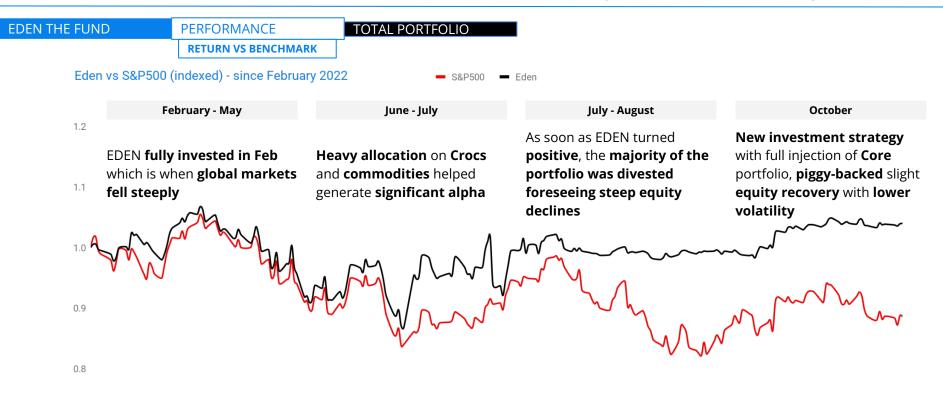


Since inception EDEN returned 3.3%, a significant performance compared to our benchmark which has lost more than 12% in the same period

EDEN THE FUND	PERFORMANCE SUMMARY STATISTICS	TOTAL PORTFOLIO		
Total Portfolio		 Since Feb. 14th 2022	Performance VS. S&P500	
Value		\$1,033,088	EDEN Return	3.3%
Cost		\$1,000,000	S&P500 Return	-12.9%
Cash		\$288,550	Excess Return (downside)	16.2%
Absolute Return %		3.3%	EDEN Standard Deviation	23.2%
Invested %		72.1%	S&P500 Standard Deviation	24.9%
Cash		27.9%	EDEN Sharpe Ratio	0.03
			S&P500 Sharpe Ratio	Our superior returns were also achieved at a lower risk



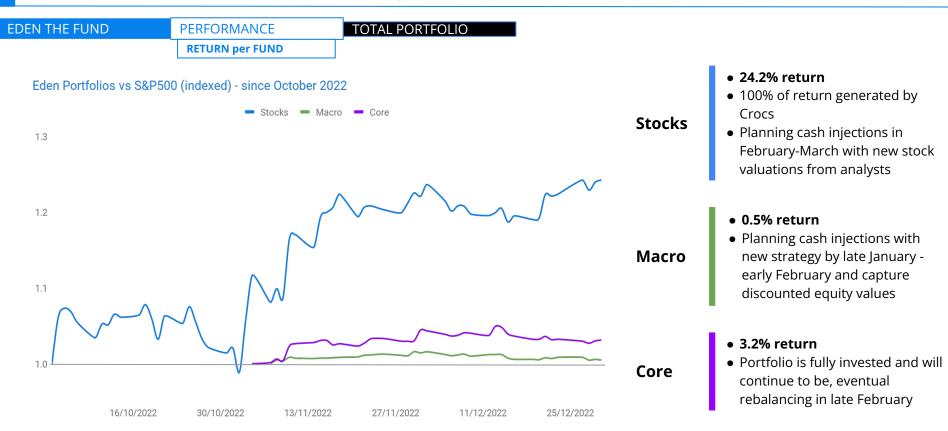
# EDEN has outperformed significantly thanks to high-conviction investments, well-timed cash divestments and a more diversified portfolio in a falling market





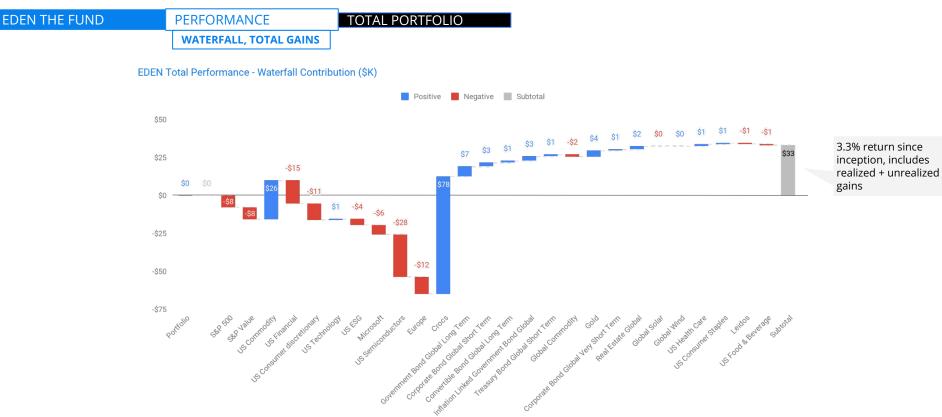
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# EDEN sub-portfolios are performing well, with equity portfolios holding large amounts of cash while Core is fully invested





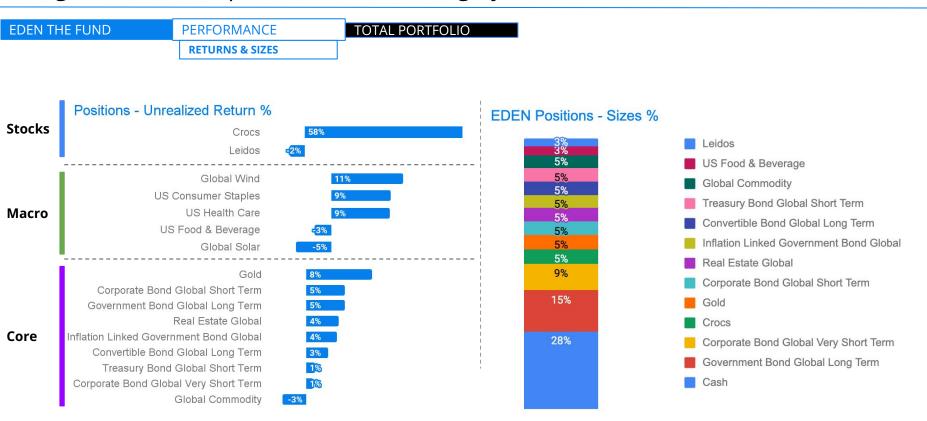
# Inception was in Feb 2022, where global markets fell steeply (and so our positions), but we hedged well with commodities and Crocs' stellar performance



Note: Not all of the holdings represented are in the current portfolio - some have been sold completely, others sold in part, and others still fully owned



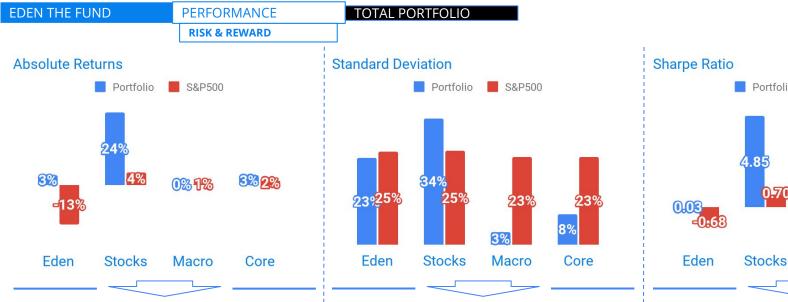
# Only 4 holdings have a negative return (-5% max), and no equity positions take a large share of the portfolio - EDEN is highly diversified



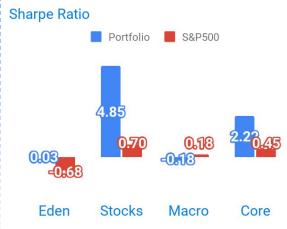
Note: "EDEN Position - Sizes %" excludes positions under 3% of total fund (US Health Care, Global Wind, Global Solar, US Consumer Staples)



### EDEN and sub-portfolios are doing very well return-wise, but especially well risk-wise, with the introduction of Core already serving a lower risk spectrum



- EDEN and Stocks have largely outperformed the S&P, while Macro and Core have similar returns
- Macro and Stocks still have large piles of cash which have not generated returns, but are expected to be invested in late Feb.
- EDEN has a similar stdev to the S&P, which has gone down over the past month with the introduction of Core
- Core has a much lower stdev while being fully invested thanks to debt instruments
- Macro is misleading given large cash position



- EDEN has generated superior returns at a lower risk, hence higher sharpe ratio
- Stocks has a much higher sharpe ratio thanks to Crocs investment benefits
- Core also has a much higher sharpe ratio with similar returns but much lower stdev

Note: US treasury 10-year yield is used as risk free rate (3.8% as of December 30th). Benchmark data like-for-like per portfolio & adjusted by date of portfolio injection



# The EDEN team is at the center of our values - we built our fund structure to replicate a professional environment and achieve outstanding performance

EDEN THE FUND	NOTES FROM C	TOTAL PORTFOLIO
	Actively Managed Portfolios	<ul> <li>The idea of the Stock and Macro sub-portfolios not only provides EDEN with the possibility of having higher returns, but especially makes room for a very practical learning experience in the fields of company valuations and macroeconomic research, perfectly combining our two main goals</li> </ul>
	Intrinsic Risk Management	• The diversified core portfolio along with the equity portfolios correlation to the equity market provide EDEN a solid structure with an intrinsic risk management. Based on the All Weather quant studies, it allows us to seek for additional opportunities with a higher expected return in the sub-portfolios without compromising the fund stability across macroeconomic scenarios
	Global Exposure	<ul> <li>At the very beginning, we decided to focus mainly of the US as it is the easiest financial market to retrieve information and data from. With the new EDEN structure, we considered the high risk of being exposed to only one economy and one currency and therefore implemented a global exposure through the Core and Macro portfolios</li> </ul>
	Metrics and Strategy analysis	We truly consider the importance to <b>track the results of our strategy</b> analysing selected metrics against our benchmark in order to constantly <b>evaluate possible improvements and current strengths</b> . In order to have real data about each single component of the whole fund, we benchmarked each portfolio on an injection-based timeframe to come up with <b>meaningful data</b>



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### Stocks is EDEN's smallest portfolio (15%), designed to invest in few, but high risk-reward companies through a fundamentals-driven approach

**EDEN THE FUND** 

**INVESTMENT STRATEGY** 

STOCKS



### **Objective**

- The Stocks portfolio is **EDEN's core alpha generation portfolio**, where we place a high **risk-reward strategy** in **high** conviction investments by following a fundamentals-driven approach
- The portfolio is designed to sustain potential losses, as the remainder of the EDEN fund (85%) is highly diversified and risk-averse, therefore we cherry pick companies that are steeply discounted and provide high upside

# Strategy

#### # of holdings

Maximum 5: driven by the objective of creating alpha - having more than 5 would dilute alpha potential

#### **Holding** period

6-12 months: students dominate the investment and turnover is high in EDEN, therefore we prefer to target few stocks and exit positions quickly in to avoid risk of knowledge loss during yearly succession

#### Fundamentals

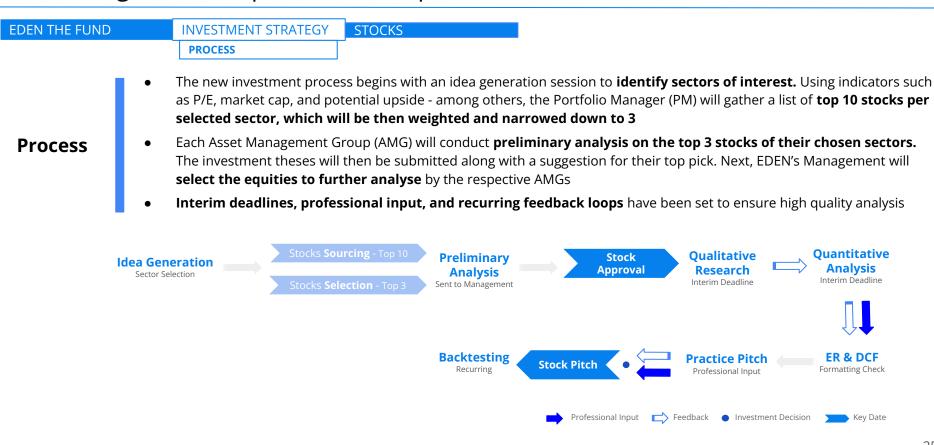
- P/E: 15-20 max, or below industry average we prefer companies that are reasonably priced
- Market cap: \$20B max we target lesser known companies specialized in one/three core businesses
- Potential upside: 30% minimum we do not operate on thin margins assumptions

#### **Business** model

Simple: we target companies which have 1-3 revenue streams maximum, we also prefer companies that our analysts understand well (i.e. interact with the product) to limit risks and increase upside



# EDEN's new investment process will provide a higher-quality analysis through recurring feedback, professional input, and interim deadlines



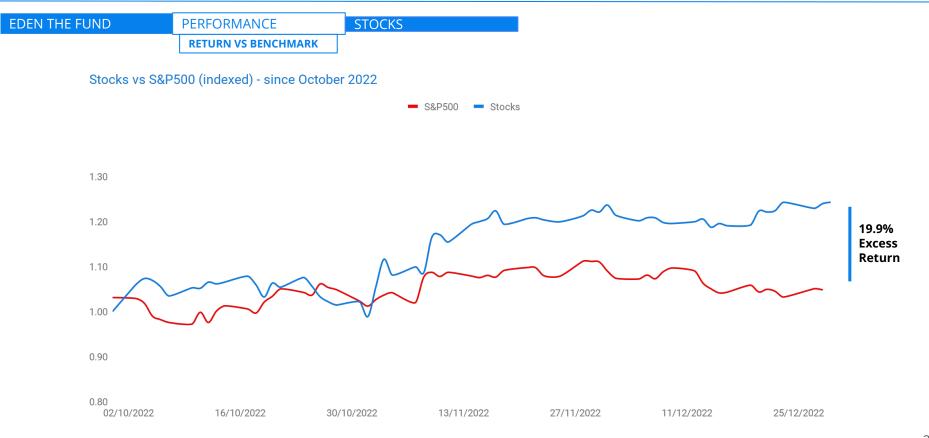


Stocks has performed very well in a few months thanks to Crocs, which has driven all the returns and currently offering 58% unrealized returns

EDEN THE FUND	PERFORMANCE SUMMARY STATISTICS	STOCKS		
Stocks Portfolio		Since Oct. 2022	Performance VS. S&P500	
Value		\$182,153	Stocks Return	24.2%
Cost		\$146,642	S&P500 Return	4.3%
Cash		\$97,692	Excess Return (downside)	19.9%
Absolute Return %		24.2%	Stocks Standard Deviation	33.8%
Invested %		46.4%	S&P500 Standard Deviation	25.1%
Cash		53.6%	Stocks Sharpe Ratio	4.85
			S&P500 Sharpe Ratio	0.70



Stocks has largely outperformed the S&P500, which is necessary as its objective is alpha creation - all these returns were generated by the Crocs holding





There are only two positions in Stocks, 54% is cash as we brace for opportunities in the next 2 months and inject the remaining liquidity

DEN THE FUNI	D	PERFORMANCE	STOCKS				
		SUMMARY POSITIONS					
Portfolio	Name		Market Value K\$	Total Portfolio Weight %	Sub Portfolio Weight %	Unrealized Gain / Loss K\$	Unrealized Gain / Loss %
Stocks	Crocs		55	5%	30%	20	58%
Stocks	Leidos		29	3%	16%	-1	-2%

1 pagers with rationales in next pages



# Crocs is a strong brand which dominates a niche in the footwear market, the investment has yielded strong returns for EDEN and we plan to sell at \$120

EDEN THE FUND PERFORMANCE STOCKS

1-PAGER: CROCS



### Overview

- Crocs' business consists on designing, developing, marketing and distributing casual and comfortable footwear and accessories. Crocs has seen exceptional growth in the last few years due to rising popularity in their dominance in a niche market, where it offers a product which consumers love
- Covid-19 crisis helped drive demand up as people started working from home and staying more indoors. Their main products are the clogs and sandals, making up 94% of their revenue as of Q2 FY 2021

# Investment thesis

- Crocs has a solid brand strategy and clear identity by focusing on their clog flagship product, with customization on-top
   Customers find value and practical use-case in the product: it is customizable and can be used in numerous settings
- Cross constantly pair with branch to create marking and offer unique modulets, which puch sales and average
- Crocs constantly pair with brands to create **partnerships** and offer **unique products**, which push sales and **awareness**

t

- Crocs had 37% of their sales through digital channels in 2021. They are expecting to further increase it to 50% by 2026 as the
  e-commerce trend is here to stay related efforts to push this channel forward are one of management's key objectives
- Niche market

Strong

brand

Digital-

ization

Growth

- Crocs has recently acquired HEYDUDE, which contributes 25% of revenues and injects further growth in their bottom line
- Management has **targeted expansion** into **emerging** markets, particularly China, which are expected to **contribute further growth**

By focusing on casual and comfort footwear, and through the use of their proprietary material, Crocs has gained the benefits of operating

- Price
- \$120-\$150 target, currently trading at \$108 and purchased at \$69
  - Already sold 50% at \$76, and planning to sell the rest (\$55k) at \$120 (implies 73% returns, currently sitting on 58% unrealized)



\$B	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	E 2022	F 2023	F 2024	F 2025	Price (	\$)	P/E	EV/EBITDA	Market C	Market Cap.	Market Cap. (
Revenue	1.0	1.1	1.2	1.4	2.3	3.4	4.1	4.9	5.8	1	08	11.8	11.2			
YoY growth%	n.a.	6.3%	13.1%	12.6%	66.9%	48.0%	20.0%	20.0%	17.7%							
FBIT Margin	4.7%	9.0%	12.0%	19 1%	30.4%	26.0%	26.0%	26.0%	26.0%							

in a niche market, which is why it faces limited competition and high pricing power

Debt (\$B)

2.9

# Leidos is a recent addition and will benefit from the increase in defense government budget; we expect a 35% upside over the next 10 to 12 months





#### Overview

- Leidos (LDOS) proved to be undervalued equity compared to its direct competition. With **three reportable segments** Defense (58%), Civil (23%) and Health (19%), Leidos **generates 87% of its revenue from US government contracts**
- Focus areas include intelligence and surveillance, cybersecurity, complex logistics, energy, and health
- LDOS is the biggest US government contractor after having acquired Lockheed Martin

#### Leidos will benefit from the increase in the US budget for the department of defense, which will increase 4.1% in 2023 (\$773.0B) DoD Budget compared to last year's budget After its merger with Lockheed Martin's IT/IS division in 2016, Leidos is a dominant contractor in the cybersecurity space. Cvbersecurity Leidos will benefit from the US government's CAGR increase in cybersecurity spending of 11.18% since 2021 Investment Perfor-Leidos has a demonstrated history of winning high value contracts, outperforming competitors, and effectively acquiring companies thesis mance Leidos is now the biggest US government contractor. These contracts last, on average, 3 to 5 years and are usually renewed after due Contract **Tenure** date \$140-145 target, currently trading at \$105 and purchased at \$107 (target implies 30% return, currently having -2% unrealized return) Price

Key
financials

\$B	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	E 2022	F 2023	F 2024	F 2025
Revenue	10.2	10.2	11.1	12.3	13.7	14.0	14.4	14.8	15.3
YoY growth%	n.a.	0.2%	8.8%	10.8%	11.7%	1.9%	2.5%	3.1%	3.7%
EBIT Margin	6.8%	7.6%	7.7%	7.9%	8.4%	8.0%	8.0%	8.0%	8.0%

Price (\$)	P/E	EV/EBITDA	Market Cap. (\$B)	Debt (\$B)
105	21.5	14	14.3	5.6



# The team's expansion and improved processes will allow us to keep finding outperforming opportunities for further capital allocation

EDEN THE FUND		NOTES FROM PM STOCKS
The	Status	<ul> <li>As of December 2022, the Stocks Portfolio comprises 2 stocks - Crocs and Leidos Holdings, is 45% invested, and has an absolute return of 24.2%</li> <li>The fund has kept outperforming our benchmark (S&amp;P500) thanks to Crocs, which has single handedly pushed the fund's performance</li> <li>In November 2022, we added to our portfolio LDOS, an aerospace and defence company, which we expect a 35% upside on in the next 10 to 12 months</li> </ul>
Fund	Next Steps	<ul> <li>Our goal is to reduce the amount of cash in our portfolio to limit the opportunity cost with currently discounted market valuations</li> <li>Given our past structure, we failed to identify sufficient high risk-reward investments, leaving us with few options for capital allocation. To tackle this, the new procedure has been set</li> <li>During 2023, along with the improvements made, we seek to generate 20% returns</li> </ul>
The Team	Status	<ul> <li>After several changes in the team, there are currently 4 analysts, two of which will be providing guidance to newcomers during the first quarter of 2023 while they are on an exchange semester</li> <li>The team's biggest challenge has been a lack of clear guidelines, each of which have been addressed and formalised in separate documents</li> <li>Starting January 2023, EDEN will welcome new analysts. Each will go through different training programs, some</li> </ul>
	Next Steps	<ul> <li>provided by professionals and others by EDEN's Management</li> <li>Internal feedback sessions will be conducted monthly and general ones will take place quarterly to ensure constant improvement</li> </ul>



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### Macro is EDEN's second largest portfolio (25%), designed to invest in positions that will benefit from external trends through a macro-driven approach

excluding in the analysis transitory market noise

**EDEN THE FUND** 

**INVESTMENT STRATEGY** 

MACRO

### **Objective**

- The Macro portfolio is **EDEN's economic trend driven portfolio**, where the fund adapts and diversifies its investments according to economic outlook in order to mitigate risks during downturns and maximize returns during bullish cycles
- The portfolio is designed to prevent short-medium term excessive losses during bad economic outlooks and to complement positive returns during optimistic outlooks. We select sectorial and subinsdutrial ETFs that we expect to outperform the rest of the market due to external macroeconomic reasons

# Strategy

# of holdings

macro conditions we haven't settled a ceiling number of positions Long-term positions (12-24 months): we select positions that will benefit from long-term trends,

Holding period

Medium-term positions (6-12 months): we select positions that will most profit from the current economic cycle and conditions

3. Short-term positions (up to 6 months): we select positions that will outperform the market due to a transitory macro condition

Fundamentals

Catalysts

Relative historical performance: we base our valuation on a statistical analysis of past sectorial and industries performance given the current economic conditions

Potential upside: sectors and industries that will outperform the upside potential of the market average

No limitation: driven by the objective of diversifying and complementing the portfolio taking advantage of

Simple: we target sectors and industries that can benefit from straightforward yet smart economic, political, legal and social actions and trends

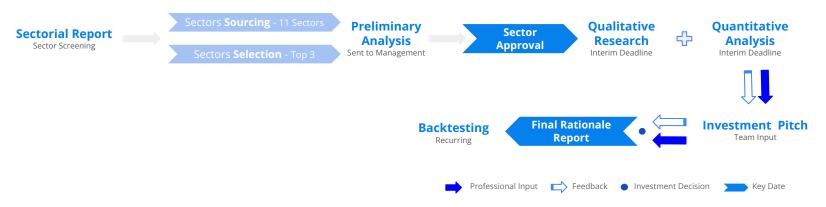


# EDEN's new investment process will provide a higher-quality analysis through recurring feedback, professional input, and interim deadlines



#### **Process**

- The new investment process begins with the **sectorial report meeting**, where every analyst had the opportunity to follow the valuation and conditions of two-three sectors each. The **sectors with highest expectations are reviewed** more in deep by the quantitative analyst and the rest of the qualitative analysts
- Secondly, we generate a quantitative analysis to prevent analyst bias and we elaborate a further subindutry study
  from the top 3 selected sectors
- Finally, an **internal pitch is delivered** to the team in order to agree on the most attractive positions to buy
- Interim deadlines, professional input, and recurring feedback loops have been set to ensure high quality analysis





# The Macro team engages in constant research which is used to update the entire fund and community on key news and for analysis on potential investments

**EDEN THE FUND** 

RESEARCH

**MACRO** 

#### **Sector analysis:** Consumer Staples



#### Weekly market commentary



### **Sector analysis**: Aerospace and Defense





### The past months have been characterized by the most anticipated recession in history, interest rate hikes and Ukraine conflicts with huge market impacts

Positive Negative MACRO **EDEN THE FUND KEY MACRO NEWS** impact impact impact Description Position and Impact Rationale **US Food &** • The Food & Beverage Sector tends to be **highly defensive** • The current "consensus" view among US **Beverage** against the effects of a recessions US economic analysts is that the US economy will expected likely enter a recession in 2023 • Healthcare is a **basic need** that goes beyond your salary **US Health** recession • Interest rates hikes drove fears of a stagnating expectations, so spending is not affected by lower income Care (to economy • During the last recession governments tend to spend accumulate) more on healthcare not less • After its last meeting the Fed's 50 bps hike • Increase in interest rates would have a slight negative supposed a step down from four straight US Dovish or impact in US as loss in assets would be higher than **Financials** three-quarters-point increases still increase in liabilities • In 2023 there are still interest rate hikes ETF (to hawkish? • Regardless, monetary policy expected to be relaxed in purchase) expected but the March meeting will probably be first months of 2023 which could favor entry in financials the last hawkish moment • Allies agreed NATO's civil and military budgets • NATO members committed arsenal renewals, which will

Remilitarization of NATO

- for 2023 at a meeting of the North Atlantic Council
- The civil budget was set at €370.8mm, and the military budget was set at €1.96bn, representing a 27.8% and 25.8% increase, respectively, over 2022

Leidos (owns Lockheed Martin Co.)



- flow into Leidos' revenues
- US has awarded Lockheed Martin more than \$2bn in 2022, other European countries are expected to issue similar contracts



# Minimal performance since November due to majority of portfolio still with large cash position, underlying holdings have performed well

EDEN THE FUND	PERFORMANCE	MACRO	
	SUMMARY STATISTICS		
Macro Portfolio	Si	nce Nov. 7 2022 P	erformance VS. S&P500

Macro Portfolio	Since Nov. 7 2022	Performance VS. S&P500	
Value	\$245,514	Macro Return	0.5%
Cost	\$244,404	S&P500 Return	0.7%
Cash	\$182,324	Excess Return (downside)	-0.2%
Absolute Return %	0.5%	Macro Standard Deviation	3.4%
Invested %	25.7%	S&P500 Standard Deviation	23.5%
Cash	74.3%	Macro Sharpe Ratio	-0.18
		S&P500 Sharpe Ratio	0.18



Low volatility and similar returns to benchmark due to 74% of the portfolio still holding cash, expected deployment in February





# There are 2 long-term positions (Solar, Wind) while 3 are medium-term defensive (Health, Staples & Food) - 74% cash as opportunities come in next months

EDEN THE FUI	ND	PERFORMANCE	MACRO				
		SUMMARY POSITIONS	Ţ				
Portfolio	Name		Market Value K\$	Total Portfolio Weight %	Sub Portfolio Weight %		Unrealized Gain / Loss %
Macro	Global Sola	ar	3	3 0%	1%	0	-5%
Macro	Global Win	nd	4	l 0%	2%	0	11%
Macro	US Health	Care	11	1%		1	9%
Macro	US Consur	ner Staples	11	1%	4%	1	9%
Macro	US Food &	Beverage	34	3%	14%	-1	-3%

Rationale per position in next page



# Rationale

# Macro investments are driven by forecasted economic trends, such as renewable energy switch and foreseeable recession in the next 12 months

**EDEN THE FUND** 

PERFORMANCE

MACRO

**POSITIONS RATIONALE** 

**Global Solar**: Solar energy has experienced rapid growth in terms of electricity production, with a **YoY growth rate of 24%**. According to projections from the EIA, it is expected to become a logical replacement for natural gas and coal. In recent years, **increased public and private attention** has also contributed to the growth and cost-efficiency of this sub-industry, making it a cheaper alternative in certain locations.

**Global Wind**: Wind energy has been the **second fastest growing renewable source of energy** in terms of electricity production with **12% YoY growth**. Wind has positioned as the perfect fit complement for solar energy as it is normally present in less solar exposed locations where cold climate conditions make much more cost efficient and resilient wind energy extraction

**US Health Care**: Healthcare is a sector **generally renowned for performing better during downturns**. The reasoning behind this is clear: **healthcare is a basic need** that goes beyond your salary expectations, and therefore are much less likely to skimp on it even when your income declines. The technical term for this is **price inelasticity**. Furthermore, Health care is highly **subsidized either directly or indirectly by governments** making its cash flows not only dependent on consumer spending but on public spending as well that tends to be expansive during recessions

**US Consumer Staples**: Consumer staples is consider to be **the most defensive sector against recessive downturns**. The reasons behind is the same as in healthcare, it is the **most basic need of human being**, therefore is the last sector to be affected by unemployment or salary reductions. In fact, in the last **4 market crashes** the sector has an **average performance of around -2%** during the worst sell off points **while the market sunk around -16%** 

**US Food & Beverage**: **Inside the Consumer Staples sector the most recession defensive industry is the Food & Beverage** that tends to outperform by an average of 6 to 8% the performance of the rest of the sector. The reason for that behaviour is the essential nature of food and beverage for human beings, that is located in the basis of **maslow's hierarchy of needs**. In contrast, personal products, tobacco or retailing are much more affected by a negative income effect



# The development of the new econometric models and the welcoming of the new junior analyst will help us finding new investment opportunities

EDEN THE FU	ND	NOTES FROM PM MACRO
The	Status	<ul> <li>The Stocks Portfolio has 5 ETFs in Energy, Consumer Staples, and Healthcare sectors</li> <li>It is currently underperforming the S&amp;P500 due to a high cash reserve</li> <li>In November 2022, a Food &amp; Beverage ETF was added to the portfolio, which has a history of outperforming during economic recessions</li> </ul>
Fund	Next Steps	<ul> <li>Our goal is to reduce the high amount of cash in our portfolio</li> <li>There will be many investment opportunities in the coming months as the economy transitions from a mild recession and high inflation to a recovery phase</li> <li>During 2023, along with the improvements made, we seek to outperform the benchmark independently of the economic conditions or trends</li> </ul>
The Team	Status	<ul> <li>After latest changes in the team, there are currently 6 analysts, one of which will be providing guidance to newcomers during the first quarter of 2023 while he is on an exchange semester</li> <li>The team's main challenge has been building econometric models and datasets from scratch</li> </ul>
ream	Next Steps	<ul> <li>In January 2023, EDEN will hire new analysts and provide them with training programs</li> <li>Feedback sessions will be held regularly to ensure progress towards short, medium, and long-term goals</li> </ul>



### **Agenda**

### End of year report

### EDEN THE PROJECT

☐ What is EDEN, history, ambition and the team

#### **EDEN THE FUND**

- ☐ Total portfolio
- Sub portfolios
  - > Stocks
  - > Macro
  - > Core



## The Core portfolio aims at improving EDEN structure and providing the right diversification to achieve a long-term and constant fund growth

**EDEN THE FUND** 

INVESTMENT STRATEGY

CORE



#### Rationale

The Core portfolio is built after **quant-driven analysis** to solve for the difficulty of predicting which asset class will outperform in the future. Hence, **it does not need to be asset-weighted on economic forecasts**, as EDEN seeks to **capture its alpha through the active management of the equity component** 

### Objective

In order to achieve long-term maximised risk-adjusted returns, the Core aims to **providing diversification** in terms of:

- **Asset class** → bonds and real assets
- **Geography** → global exposure
- **Macroeconomic scenario** → recession, depression, expansion, and recovery
- **Currencies** → global currencies
- **Duration** → short-term and long-term hedges (bond duration)

### Portfolio Management

The Core will be managed with a passive approach through periodical rebalancing to the target asset weight, which implies a reduction of the risks related to:

- $Market timing \rightarrow avoid the attraction of timing the market after specific events or conditions$
- **Emotional involvement** → support in making decisions during negative periods by following a predetermined strategy
- **Discretionary allocation** → avoids over or under weighting asset-classes which might lead to instability of the strategy

#### Instruments

- The Core is constructed through **investments in ETF** to achieve the pre-set objectives in the most efficient way
- **Accumulation ETFs** are used in order to target capital growth and **no currency hedged products** are present considering the **additional costs** and the **low impact of FX** in the long-term

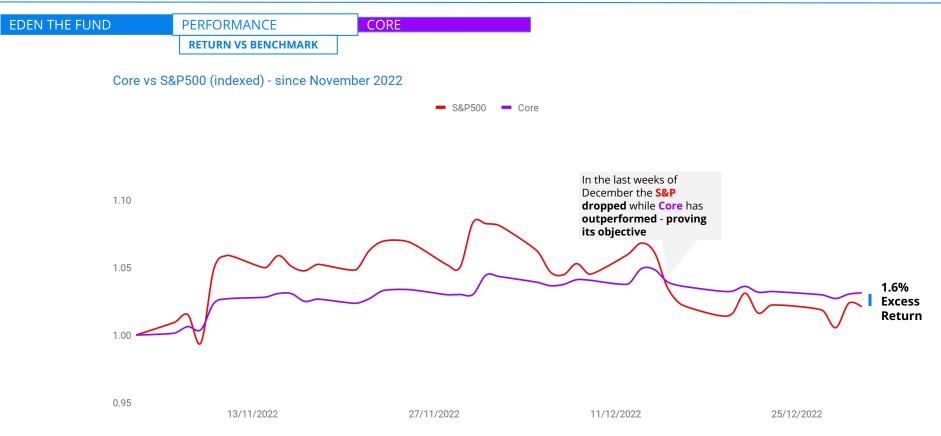


# Since deployment global equity markets have underperformed vs. debt and alternative markets, hence Core has over-performed in return and risk

EDEN THE FUND	PERFORMANCE	CORE		
	SUMMARY STATISTICS			
Core Portfolio		Since Nov. 4 2022	Performance VS. S&P500	
Value		\$605,420	Core Return	3.2%
Cost		\$586,569	S&P500 Return	1.6%
Cash		\$8,534	Excess Return (downside)	1.6%
Absolute Return %		3.2%	Core Standard Deviation	8.3%
Invested %		98.6%	S&P500 Standard Deviation	23.5%
Cash		1.4%	Core Sharpe Ratio	2.22
			S&P500 Sharpe Ratio	0.45



# Core has performed well since deployment, with a 3.2% return and very low volatility of 8.3%





# Gold and ST bonds have performed well since November (8% & 5% respectively), other holdings have also had positive returns except for commodity (-3%)

EDEN THE FUND	PERFORMANCE	CORE
	SUMMARY POSITIONS	

Portfolio	Name	Market Value K\$	Total Portfolio Weight %	Sub Portfolio Weight %	Unrealized Gain / Loss K\$
Core	Corporate Bond Global Short Term	51	5%	8%	
Core	Convertible Bond Global Long Term	50	5%	8%	
Core	Treasury Bond Global Short Term	49	5%	8%	
Core	Government Bond Global Long Term	152	15%	25%	
Core	Inflation Linked Government Bond Global	50	5%	8%	
Core	Corporate Bond Global Very Short Term	97	9%	16%	
Core	Global Commodity	47	5%	8%	<u>_</u>
Core	Gold	52	5%	9%	
Core	Real Estate Global	50	5%	8%	

Note: In the all-weather allocation, gold serves a different function return-wise vs. commodities (everything but gold), which explains differences in performance



## "Together, let us strive to turn our dreams into reality and bring a meaningful change to higher education"





# **Appendix** Current positions

#### **APPENDIX**

#### **CURRENT POSITIONS**

Portfolio	Name	Market Value K\$	Total Portfolio Weight %	Sub Portfolio Weight %	Unrealized Gain / Loss K\$	Unrealized Gain / Loss %
Stocks	Crocs	55	5%	30%	20	58%
Stocks	Leidos	29	3%	16%	-1	-2%
Macro	Global Solar	3	0%	1%	0	-5%
Macro	Global Wind	4	0%	2%	0	11%
Macro	US Health Care	11	1%	4%	1	9%
Macro	US Consumer Staples	11	1%	4%	1	9%
Macro	US Food & Beverage	34	3%	14%	-1	-3%
Core	Corporate Bond Global Short Term	51	5%	8%	2	5%
Core	Convertible Bond Global Long Term	50	5%	8%	1	3%
Core	Treasury Bond Global Short Term	49	5%	8%	1	1%
Core	Government Bond Global Long Term	152	15%	25%	7	5%
Core	Inflation Linked Government Bond Global	50	5%	8%	2	4%
Core	Corporate Bond Global Very Short Term	97	9%	16%	1	1%
Core	Global Commodity	47	5%	8%	-1	-3%
Core	Gold	52	5%	9%	4	8%
Core	Real Estate Global	50	5%	8%	2	4%



# **Appendix** Old positions

#### **APPENDIX**

#### **OLD POSITIONS**

Name	Realized Gian / Loss K\$
S&P 500	-8
S&P Value	-8
US Commodity	26
US Financial	-15
US Consumer discretionary	-11
US Technology	1
US ESG	-4
Microsoft	-6
US Semiconductors	-28
Europe	-12
Government Bond Global Long Term	0
Inflation Linked Government Bond Global	1
Global Commodity	0
Gold	0

Transacted Price /	Current Price /
Share \$	Share \$
410	377
145	143
22	21
33	34
154	126
154	122
91	84
233	235
334	337
44	45
232	221
144	140
7	7
165	164

Change sin %	ce sale
	-7.9%
	-1.1%
	-5.2%
	1.8%
	-18.2%
	-21.2%
	-8.6%
alaharaharaharaharaharah	1.0%
	1.0%
	2.4%
	-4.7%
	-2.7%
	-9.0%
	-0.8%



# **Appendix**All positions detail

**APPENDIX** 

ALL POSITIONS DETAIL

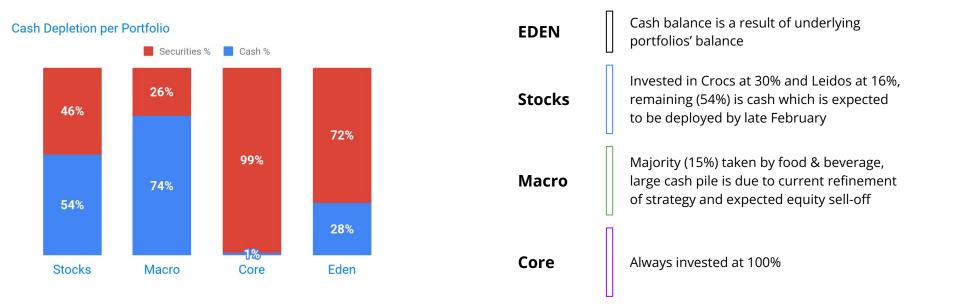
Portfolio	Stock Ticker	Name	Shares	Google Price	Change today	Change month	Last Price	Cost	Cost (Per Share)	Unrealized Gain/Loss	Unrealized Gain/Loss (%)	Realized Gain/Loss	Dividends Collected	Total Gain/Loss	Mkt Value
Macro 🔻	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF		21.23	1.14	0.47%	21.23		\$0.00	\$0.00	0.0%	\$25,812.56	\$0.00	\$25,812.56	
Macro 🔻	XLF	Financial Select Sector SPDR Fund		34.2	-0.26	-4.20%	34.2		\$0.00	\$0.00	0.0%	-\$15,208.50	\$0.00	-\$15,208.50	
Macro 🔻	XLY	Consumer Discretionary Select Sector SPDR Fund		129.16	-0.27	-8.59%	129.16		\$0.00	\$0.00	0.0%	-\$10,893.58	\$0.00	-\$10,893.58	
Macro 💌	XLK	Technology Select Sector SPDR Fund		124.44	-0.14	-3.88%	124.44		\$0.00	\$0.00	0.0%	\$580.13	\$0.00	\$580.13	
Macro 🔻	ESGU	iShares ESG Aware MSCI USA ETF		84.75	-0.33	-3.41%	84.75		\$0.00	\$0.00	0.0%	-\$4,045.30	\$0.00	-\$4,045.30	
Stocks 🔻	MSFT	Microsoft Corp		239.82	-0.49	-0.21%	239.82		\$0.00	\$0.00	0.0%	-\$6,007.24	\$0.00	-\$6,007.24	
Macro 🔻	SOXX	iShares Semiconductor ETF		347.98	-0.09	-4.94%	347.98		\$0.00	\$0.00	0.0%	-\$27,939.12	\$0.00	-\$27,939.12	
Macro 🔻	IEV	iShares Europe ETF		45.29	-1.14	-0.37%	45.29		\$0.00	\$0.00	0.0%	-\$11,563.96	\$0.00	-\$11,563.96	
Stocks 🔻	CROX	Crocs, Inc.	508.3	108.43	0.69	11.01%	108.43	\$34,898.50	\$68.66	\$20,214.30	57.9%	\$57,344.82	\$0.00	\$77,559.11	\$55,112.80
Core 🔻	BIT:XG7S	Xtrackers II Global Government Bond UCITS ETF 5C		220.65	0.07	-3.39%	220.65		\$0.00	\$0.00	0.0%	-\$489.80	\$0.00	-\$489.80	
Core 🔻	LON:VDPA	Vanguard USD Corporate Bond UCITS ETF USD Acc	985.0	51.28	0.18	0.53%	51.28	\$48,127.10	\$48.86	\$2,383.70	5.0%	\$168.00	\$0.00	\$2,551.70	\$50,510.80
Core 🔻	LON:GCVB	SPDR Refinitiv Global Convertible Bd UCITS ETF Dis	1235.0	40.17	-0.26	0.00%	40.17	\$48,239.10	\$39.06	\$1,370.85	2.8%	\$35.00	\$0.00	\$1,405.85	\$49,609.95
Core 🔻	FRA:IUS5	iShares GI Infl Lnk Govt Bd UCITS ETF USD Acc		138.98	-0.27	-4.55%	138.98		\$0.00	\$0.00	0.0%	\$1,120.41	\$0.00	\$1,120.41	
Core	LON:IBTA	iShares \$ Treasury Bd 1-3yr UCITS ETF USD Acc	9425.0	5.18	0	0.39%	5.18	\$48,256.00	\$5.12	\$565.50	1.2%	\$360.00	\$0.00	\$925.50	\$48,821.50
Core 🔻	FRA:SXRS	iShares Diversified Commodity Swap UCITS ETF USD A		6.67	0.48	-4.99%	6.67		\$0.00	\$0.00	0.0%	-\$61.22	\$0.00	-\$61.22	
Core	BIT:SGLD	Invesco Physical Gold ETC		164.26	0.04	0.43%	164.26		\$0.00	\$0.00	0.0%	\$174.49	\$0.00	\$174.49	
Core	LON:IGLA	iShares Global Govt Bond UCITS ETF USD Acc	34000.0	4.46	0.25	0.00%	4.46	\$144,500.00	\$4.25	\$7,140.00	4.9%	\$0.00	\$0.00	\$7,140.00	\$151,640.00
Core 🔻	LON:IGIL	iShares GI Infl Lnk Govt Bd UCITS ETF USD Acc	335.0	149.23	0.1	-1.23%	149.23	\$48,079.20	\$143.52	\$1,912.85	4.0%	\$0.00	\$0.00	\$1,912.85	\$49,992.05
Core 🔻	LON:ERNA	iShares \$ Ultrashort Bond UCITS ETF USD Acc	18150.0	5.37	0.04	0.56%	5.37	\$96,558.00	\$5.32	\$907.50	0.9%	\$0.00	\$0.00	\$907.50	\$97,465.50
Core	LON:ICOM	iShares Diversified Commodity Swap UCITS ETF USD A	6550.0	7.15	0.67	-1.79%	7.15	\$48,273.50	\$7.37	-\$1,441.00	-3.0%	\$0.00	\$0.00	-\$1,441.00	\$46,832.50
Core 🔻	NYSEARCA:GLD	SPDR Gold Trust	305.0	169.64	0.47	4.25%	169.64	\$47,723.35	\$156.47	\$4,016.85	8.4%	\$0.00	\$0.00	\$4,016.85	\$51,740.20
Core 🔻	LON:DPYA	iShares Dvlp Mrkts Prop Yld UCITS ETF USD Acc	9975.0	5.04	0.09	-0.98%	5.04	\$48,279.00	\$4.84	\$1,995.00	4.1%	\$0.00	\$0.00	\$1,995.00	\$50,274.00
Macro 🔻	TAN	Invesco Solar ETF	45.0	72.94	-0.19	-8.24%	72.94	\$3,466.35	\$77.03	-\$184.05	-5.3%	\$0.00	\$0.00	-\$184.05	\$3,282.30
Macro 🔻	FAN	First Trust Global Wind Energy ETF	222.0	17.32	-0.74	2.67%	17.32	\$3,463.20	\$15.60	\$381.84	11.0%	\$0.00	\$0.00	\$381.84	\$3,845.04
Macro 🔻	XLV	Health Care Select Sector SPDR Fund	81.0	135.85	-0.36	0.05%	135.85	\$10,095.03	\$124.63	\$908.82	9.0%	\$0.00	\$0.00	\$908.82	\$11,003.85
Macro 💌	XLP	Consumer Staples Select Sector SPDR Fund	147.0	74.55	-0.49	-1.48%	74.55	\$10,053.33	\$68.39	\$905.52	9.0%	\$0.00	\$0.00	\$905.52	\$10,958.85
Stocks 🔻	LDOS	Leidos Holdings Inc	279.0	105.19	0.2	-3.05%	105.19	\$29,932.60	\$107.29	-\$584.59	-2.0%	\$0.00	\$0.00	-\$584.59	\$29,348.01
Macro -	PBJ	Invesco Dynamic Food & Beverage ETF	747.0	45.65	-0.51	-4.38%	45.65	\$35,002.01	\$46.86	-\$901.46	-2.6%	\$0.00	\$0.00	-\$901.46	\$34,100.55



Cash

**APPENDIX** 

**CASH** 





### Transactions (1/3)

#### **APPENDIX**

#### TRANSACTIONS

Ţ	Туре		Portfolio	Stock	Stock (yahoo finance)	Name	Transacted Units	Transacted Price (per unit)	Fees	Stock Split Ratio
14/02/2022	Buy	-	Old	SPY	SPY	SPDR S&P 500 ETF Trust	342.0	\$439.02	\$0.00	1.0
14/02/2022	Buy	-	Old	IVE	IVE	iShares S&P 500 Value ETF	656.0	\$152.48	\$0.00	1.0
14/02/2022	Buy	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	4154.0	\$20.06	\$0.00	1.0
14/02/2022	Buy	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	1051.0	\$39.66	\$0.00	1.0
14/02/2022	Buy	•	Old	XLY	XLY	Consumer Discretionary Select Sector SPDR Fund	230.0	\$181.51	\$0.00	1.0
14/02/2022	Buy	•	Old	XLK	XLK	Technology Select Sector SPDR Fund	269.0	\$154.84	\$0.00	1.0
14/02/2022	Buy	•	Old	ESGU	ESGU	iShares ESG Aware MSCI USA ETF	422.0	\$98.74	\$0.00	1.0
22/02/2022	Buy	•	Old	SPY	SPY	SPDR S&P 500 ETF Trust	174.6	\$429.00	\$0.00	1.0
22/02/2022	Buy	•	Old	IVE	IVE	iShares S&P 500 Value ETF	332.2	\$150.52	\$0.00	1.0
22/02/2022	Buy	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	2065.8	\$20.17	\$0.00	1.0
22/02/2022	Buy	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	533.9	\$39.02	\$0.00	1.0
22/02/2022	Buy	-	Old	XLY	XLY	Consumer Discretionary Select Sector SPDR Fund	119.2	\$174.75	\$0.00	1.0
22/02/2022	Buy	•	Old	XLK	XLK	Technology Select Sector SPDR Fund	137.9	\$151.03	\$0.00	1.0
22/02/2022	Buy	-	Old	ESGU	ESGU	iShares ESG Aware MSCI USA ETF	216.2	\$96.38	\$0.00	1.0
24/02/2022	Buy	-	Old	SPY	SPY	SPDR S&P 500 ETF Trust	174.6	\$428.30	\$0.00	1.0
24/02/2022	Buy	-	Old	IVE	IVE	iShares S&P 500 Value ETF	332.2	\$148.69	\$0.00	1.0
24/02/2022	Buy	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	2065.8	\$20.58	\$0.00	1.0
24/02/2022	Buy	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	533.9	\$37.88	\$0.00	1.0
24/02/2022	Buy	•	Old	XLY	XLY	Consumer Discretionary Select Sector SPDR Fund	119.2	\$172.77	\$0.00	1.0
24/02/2022	Buy	-	Old	XLK	XLK	Technology Select Sector SPDR Fund	137.9	\$152.28	\$0.00	1.0
24/02/2022	Buy	-	Old	ESGU	ESGU	iShares ESG Aware MSCI USA ETF	216.2	\$96.28	\$0.00	1.0
02/03/2022	Sell	-	Old	SPY	SPY	SPDR S&P 500 ETF Trust	114.2	\$437.89	\$0.00	1.0
02/03/2022	Sell	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	437.9	\$38.06	\$0.00	1.0
02/03/2022	Sell	-	Old	XLK	XLK	Technology Select Sector SPDR Fund	108.0	\$154.26	\$0.00	1.0
02/03/2022	Sell	•	Old	ESGU	ESGU	iShares ESG Aware MSCI USA ETF	169.3	\$98.43	\$0.00	1.0
23/03/2022	Sell	-	Old	SPY	SPY	SPDR S&P 500 ETF Trust	167.2	\$443.80	\$0.00	1.0
23/03/2022	Sell	•	Old	XLK	XLK	Technology Select Sector SPDR Fund	436.8	\$154.30	\$0.00	1.0
23/03/2022	Sell	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	2708.4	\$24.49	\$0.00	1.0
23/03/2022	Buy	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	949.3	\$38.71	\$0.00	1.0
23/03/2022	Buy	-	Old	MSFT	MSFT	Microsoft Corp	175.1	\$299.49	\$0.00	1.0
23/03/2022	Buy	-	Old	SOXX	SOXX	iShares Semiconductor ETF	113.0	\$463.92	\$0.00	1.0



### Transactions (2/3)

#### **APPENDIX**

#### TRANSACTIONS

1	Туре		Portfolio	Stock	Stock (yahoo finance)	Name	Transacted Units	Transacted Price (per unit)	Fees	Stock Split Ratio
23/03/2022	Buy	-	Old	IEV	IEV	iShares Europe ETF	2114.1	\$49.61	\$0.00	1.0
05/04/2022	Buy	-	Old	SOXX	SOXX	iShares Semiconductor ETF	55.0	\$454.00	\$0.00	1.0
15/04/2022	Sell	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	1674.0	\$24.10	\$0.00	1.0
15/04/2022	Buy	-	Old	SOXX	SOXX	iShares Semiconductor ETF	55.0	\$454.00	\$0.00	1.0
20/04/2022	Buy	-	Old	CROX	CROX	Crocs, Inc.	772.0	\$77.74	\$0.00	1.0
20/04/2022	Sell	-	Old	MSFT	MSFT	Microsoft Corp	104.0	\$287.25	\$0.00	1.0
21/04/2022	Buy	-	Old	CROX	CROX	Crocs, Inc.	270.0	\$74.15	\$0.00	1.0
31/05/2022	Sell	-	Old	XLY	XLY	Consumer Discretionary Select Sector SPDR Fund	468.4	\$154.31	\$0.00	1.0
20/06/2022	Buy	-	Old	CROX	CROX	Crocs, Inc.	1450.0	\$47.10	\$0.00	1.0
22/07/2022	Sell	-	Old	GSG	GSG	iShares S&P GSCI Commodity-Indexed Trust ETF	3903.1	\$22.20	\$0.00	1.0
22/07/2022	Buy	-	Old	CROX	CROX	Crocs, Inc.	500.0	\$63.50	\$0.00	1.0
02/08/2022	Sell	-	Old	SPY	SPY	SPDR S&P 500 ETF Trust	409.8	\$409.53	\$0.00	1.0
02/08/2022	Sell	-	Old	IVE	IVE	iShares S&P 500 Value ETF	1320.4	\$144.90	\$0.00	1.0
02/08/2022	Sell	-	Old	XLF	XLF	Financial Select Sector SPDR Fund	2630.2	\$33.31	\$0.00	1.0
02/08/2022	Sell	-	Old	ESGU	ESGU	iShares ESG Aware MSCI USA ETF	685.0	\$91.39	\$0.00	1.0
02/08/2022	Sell	-	Old	IEV	IEV	iShares Europe ETF	2114.1	\$44.14	\$0.00	1.0
24/08/2022	Sell	-	Old	CROX	CROX	Crocs, Inc.	1974.7	\$76.82	\$0.00	1.0
24/08/2022	Sell	-	Old	SOXX	SOXX	iShares Semiconductor ETF	223.0	\$333.76	\$0.00	1.0
27/09/2022	Buy	-	Old	BIT:XG7S	XG7S.MI	Xtrackers II Global Government Bond UCITS ETF 5C	400.0	\$232.88	\$0.00	1.0
27/09/2022	Buy	-	Old	LON:VDPA	VDPA.L	Vanguard USD Corporate Bond UCITS ETF USD Acc	600.0	\$49.33	\$0.00	1.0
27/09/2022	Buy	-	Old	LON:GCVB	GCVB.L	SPDR Refinitiv Global Convertible Bd UCITS ETF Dis	700.0	\$38.29	\$0.00	1.0
27/09/2022	Buy	-	Old	FRA:IUS5	IUS5.F	iShares GI Infl Lnk Govt Bd UCITS ETF USD Acc	200.0	\$138.74	\$0.00	1.0
27/09/2022	Buy	-	Old	LON:IBTA	IBTA.L	iShares \$ Treasury Bd 1-3yr UCITS ETF USD Acc	18000.0	\$5.13	\$0.00	1.0
27/09/2022	Buy	-	Old	FRA:SXRS	SXRS.F	iShares Diversified Commodity Swap UCITS ETF USD A	6000.0	\$7.23	\$0.00	1.0
27/09/2022	Buy	-	Old	BIT:SGLD	SGLD.MI	Invesco Physical Gold ETC	300.0	\$164.35	\$0.00	1.0
30/09/2022	Sell	•	Old	MSFT	MSFT	Microsoft Corp	71.1	\$232.90	\$0.00	1.0
30/09/2022	Sell	•	Old	CROX	CROX	Crocs, Inc.	1017.3	\$68.66	\$0.00	1.0
30/09/2022	Sell	-	Old	BIT:XG7S	XG7S.MI	Xtrackers II Global Government Bond UCITS ETF 5C	400.0	\$231.68	\$0.00	1.0
30/09/2022	Sell	-	Old	LON:VDPA	VDPA.L	Vanguard USD Corporate Bond UCITS ETF USD Acc	600.0	\$49.61	\$0.00	1.0
30/09/2022	Sell	-	Old	LON:GCVB	GCVB.L	SPDR Refinitiv Global Convertible Bd UCITS ETF Dis	700.0	\$38.34	\$0.00	1.0
30/09/2022	Sell	-	Old	FRA:IUS5	IUS5.F	iShares GI Infl Lnk Govt Bd UCITS ETF USD Acc	200.0	\$144.23	\$0.00	1.0



### Transactions (3/3)

#### **APPENDIX**

#### TRANSACTIONS

T.	Туре		Portfolio	Stock	Stock (yahoo finance)	Name	Transacted Units	Transacted Price (per unit)	Fees	Stock Split Ratio
30/09/2022	Sell	*	Old	LON:IBTA	IBTA.L	iShares \$ Treasury Bd 1-3yr UCITS ETF USD Acc	18000.0	\$5.15	\$0.00	1.0
30/09/2022	Sell	-	Old	FRA:SXRS	SXRS.F	iShares Diversified Commodity Swap UCITS ETF USD A	6000.0	\$7.22	\$0.00	1.0
30/09/2022	Sell	-	Old	BIT:SGLD	SGLD.MI	Invesco Physical Gold ETC	300.0	\$164.92	\$0.00	1.0
03/10/2022	Buy	-	Stocks	CROX	CROX	Crocs, Inc.	1017.3	\$68.66	\$0.00	1.0
04/11/2022	Buy	_	Core	LON:IGLA	IGLA.L	iShares Global Govt Bond UCITS ETF USD Acc	34000.0	\$4.25	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:VDPA	VDPA.L	Vanguard USD Corporate Bond UCITS ETF USD Acc	985.0	\$48.86	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:GCVB	GCVB.L	SPDR Refinitiv Global Convertible Bd UCITS ETF Dis	1235.0	\$39.06	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:IGIL	IGIL.L	iShares GI Infl Lnk Govt Bd UCITS ETF USD Acc	335.0	\$143.52	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:IBTA	IBTA.L	iShares \$ Treasury Bd 1-3yr UCITS ETF USD Acc	9425.0	\$5.12	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:ERNA	ERNA.L	iShares \$ Ultrashort Bond UCITS ETF USD Acc	18150.0	\$5.32	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:ICOM	ICOM.L	iShares Diversified Commodity Swap UCITS ETF USD A	6550.0	\$7.37	\$0.00	1.0
04/11/2022	Buy	•	Core	NYSEARCA:GLD	GLD	SPDR Gold Trust	305.0	\$156.47	\$0.00	1.0
04/11/2022	Buy	•	Core	LON:DPYA	DPYA.L	iShares Dvlp Mrkts Prop Yld UCITS ETF USD Acc	9975.0	\$4.84	\$0.00	1.0
07/11/2022	Buy	•	Macro	TAN	TAN	Invesco Solar ETF	45.0	\$77.03	\$0.00	1.0
07/11/2022	Buy	-	Macro	FAN	FAN	First Trust Global Wind Energy ETF	222.0	\$15.60	\$0.00	1.0
07/11/2022	Buy	-	Macro	XLV	XLV	Health Care Select Sector SPDR Fund	81.0	\$124.63	\$0.00	1.0
07/11/2022	Buy	•	Macro	XLP	XLP	Consumer Staples Select Sector SPDR Fund	147.0	\$68.39	\$0.00	1.0
16/11/2022	Buy	•	Stocks	LDOS	LDOS	Leidos Holdings Inc	144.0	\$104.20	\$20.00	1.0
18/11/2022	Sell	•	Stocks	CROX	CROX	Crocs, Inc.	509.0	\$99.90	\$20.00	1.0
21/11/2022	Buy	•	Macro	PBJ	PBJ	Invesco Dynamic Food & Beverage ETF	747.0	\$46.83	\$20.00	1.0
02/12/2022	Buy	•	Stocks	LDOS	LDOS	Leidos Holdings Inc	135.0	\$110.28	\$20.00	1.0

