

# Heptagon Listed Private Assets Fund\*

Q1 2021

\*A sub-fund of Heptagon Fund plc

# Table of Contents



1.	The Investment Manager	.3
2.	Executive Summary	6
3.	Why Invest in a Private Assets Strategy?	10
4.	The Investment Opportunity	14
5.	The Investment Philosophy and Process	18
6.	Risk Management	23
7.	Performance and Risk Simulation	27
8.	Investment Team	. 34
9.	Fund particulars	. 36
10.	Case Studies	.38
11.	Appendix	41
12.	Disclaimer	49

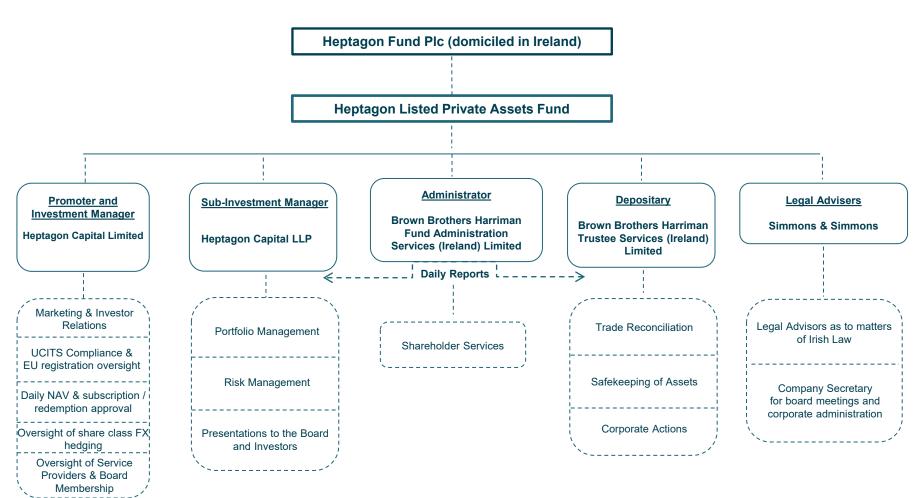
# The Investment Manager



### Irish UCITS Fund Structure



The diagram below explains the Irish UCITS fund structure and the relationship between the Investment Manager, Sub-Investment Manager and other relevant service providers for the Heptagon Listed Private Assets Fund.



## Heptagon Capital\*



#### **Firm Overview**

Founded: 2005 Total staff: 37 AUM: USD \$13.7bn\*\*
Ownership: Private Investment team: 5

Heptagon Capital\* is a **private** investment firm, run on partnership principles, that was founded in July 2005 by three senior former Morgan Stanley Executives.

The Company has extensive investment management, structuring and advisory expertise across multiple asset classes and currently actively advises on and manages approximately **13.7bn in assets**\*\*.



Further principals have joined taking the team to 37 people of 16 different nationalities.

#### **Founding Partners**



**Eran Ben-Zour**Managing Partner



Tarek Mooro
Managing Partner and CEO



Fredrik Plyhr Managing Partner

#### **Heptagon's Product Offering**

#### **Heptagon UCITS Fund Platform External Manager Platform Discretionary Portfolio Management** Hedge Funds · Discretionary Portfolio Management Private Equity Concentrated Equity Management Heptagon European Focus Equity Fund Alternative Funds · Hedging and Overlay Strategies Heptagon Future Trends Equity Fund Long Only Funds · Asset Allocation Advice Heptagon Listed Private Assets Fund Real Estate Bespoke Mandates Sub-advised · Yacktman US Equity Fund · Driehaus Emerging Markets Sustainable Equity Fund Driehaus US Micro Cap Equity Fund · Driehaus US Small Cap Equity Fund Signatory of: · Kopernik Global All-Cap Equity Fund · WCM Global Equity Fund Heptagon Kettle Hill US L/S Equity Fund Summit Sustainable Opportunities L/S Equity Fund Levin Easterly US Equity Fund

Heptagon Capital'

PRI is a leading global network for investors who are committed to integrating environmental, social and governance considerations into their investment practices and ownership policies. Heptagon Capital signed the UN PRI on 10th July 2019.

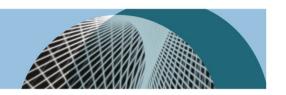
\*\* As of 31.12.2020

<sup>\*</sup> Heptagon Capital includes Heptagon Capital Limited, licenced to conduct investment services by the Malta Financial Services Authority and Heptagon Capital LLP, authorised and regulated by the Financial Conduct Authority.

# **Executive Summary**



### **Executive Summary**



# Investment Objective & Policy

- The strategy seeks to produce high total returns from both capital appreciation and income
- The strategy will invest primarily in listed securities including closed-end investment vehicles
- A minimum of 80% of the portfolio will be invested in private asset strategies\*
- The strategy will target a level of income in excess of 4% per annum
- The strategy seeks to outperform the Barclays 3m USD Libor +2%

#### **Investment Thesis**

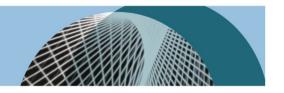
- Some of the best performing long term investment vehicles are US endowments
- One of the reasons behind this success has been their exposure to private assets
- Most of these private assets strategies are now available in liquid / listed vehicles
- · We believe that both the size and diversity of these vehicles offer an attractive opportunity

#### **Investor Benefits**

- Exposure to a set of strategies not previously accessible in the listed market
- Harvesting illiquidity premiums through a well diversified portfolio of assets
- Targeting an attractive level of income throughout the market cycle
- Capital appreciation potential while reducing J-curve risk
- Heptagon's Chief Investment Officer is the lead portfolio manager for this strategy

<sup>\*</sup> Private Assets are those for which a third party valuation must be commissioned and likely to be subject to an extended transaction process

# The Limits of Limited Partnerships



- Until recently, access to Private Assets was limited to offshore structures, mostly Limited Partnerships (LPs).
- Closed end investment companies can provide a more accessible way for smaller investors to invest in Private Assets.

# **Limited Partnerships**

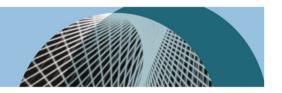
- High minimums
- Often long lock-up periods
- · Limited liquidity
- · Not always income paying
- High fees
- · No independent Boards
- Impacted J-Curve

#### **Closed End**

- No minimums
- Capital is not locked up
- Listed on exchanges
- High income component
- Often lower fees
- Independent Boards
- Lower J-Curve/cash drag



### Our Universe of Private Assets



#### Which Private Assets are part of our Universe?

#### Infrastructure

- Renewables
- Transportation
- Social infrastructure
- Utilities

#### **Specialists**

- Private Equity
- Catastrophe Re-insurance
- Asset Backed Lending
- Special Situations

#### **Real Estate**

- Logistics
- Commercial
- Residential
- Health Care

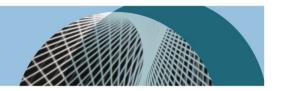
#### **Private Debt**

- Direct lending
- Infrastructure lending
- Real Estate Debt
- Pharmaceutical Royalties

# Why Invest in a Private Assets Strategy?



# Why Invest in a Private Assets Strategy?



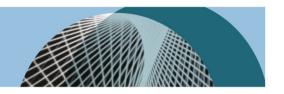
#### We believe some of the best multi-asset returns are to be found within US endowment institutions

	Yale	Harvard	60/40*
Size (\$ billion)	31.2	41.9	n/a
Annual Return 2020	6.8%	7.3%	8.0%
20 Yr Ann. Returns	11.4%	10.0%	9.1%
Manager	David F. Swensen	Stephen Blyth	n/a
Investment Style	Multi-Asset	Multi-Asset	Equity/Bonds

<sup>\*</sup>Portfolio composed of 60% US Equities / 40% US Bonds

Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

### Why We Believe This Strategy Is Successful Over Time?



#### We have identified 3 significant drivers of outperformance

# Significant Allocation to Private Assets



- Better diversification than a traditional 60/40 portfolio
- Significant allocation to real assets
- Harvesting illiquidity premiums

#### Stable Allocation over time



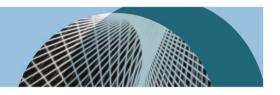
- Less reliance on market timing
- An average of 5% changes in allocation per annum

# Use of external, specialist managers

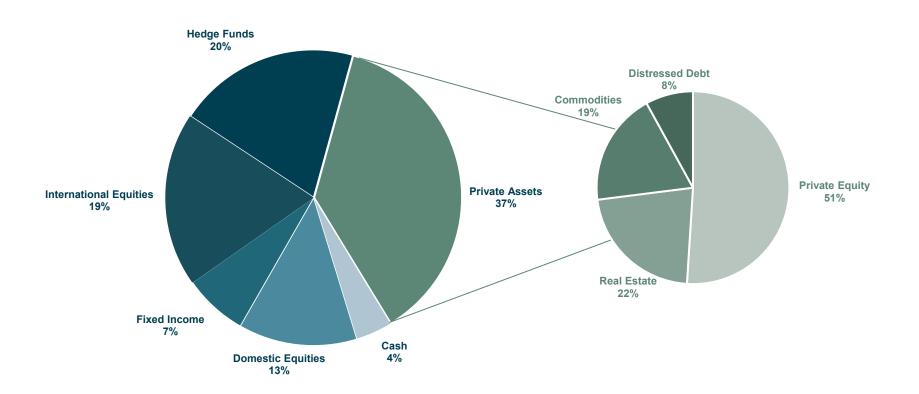


- External manager allocation key to recent success
- Ability to generate alpha beyond private asset indices

## How Are U.S. Endowments Invested?



#### Average allocation for US Endowments with over \$1bn in AUM in 2018



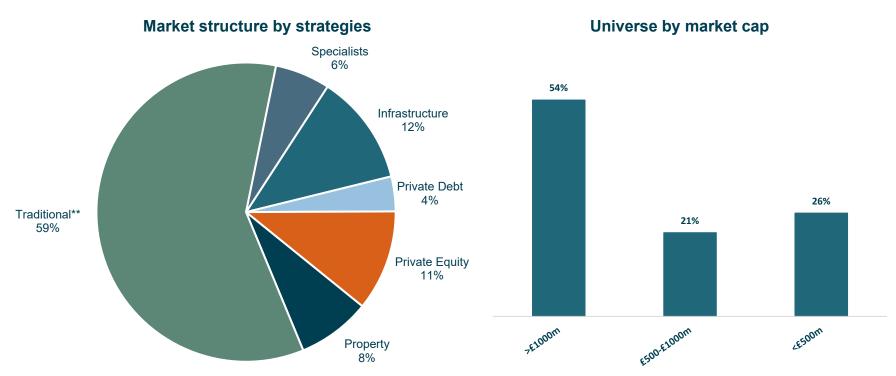
# The Investment Opportunity



# **Listed Investment Companies**



- The first London investment company was set up in 1868
- Today the total assets of London listed investment companies is £229bn across 390+ funds\*.



<sup>\*\*</sup>Traditional includes liquid bonds & equities

Source: \*AIC as of 31 December 2020

### A Large and Diverse Market of Strategies Investing in Private Assets

- Total market cap of opportunities excluding traditional long-only equities and bonds £81bn across 200+ listed companies
- Strategies investing in Private Assets are increasingly dominating new issuance of investment companies.
- There is a growing focus on higher yielding strategies.



- Total issuance of closed-end companies over past 5 years is around \$49.0bn
- Strategies investing in Private Assets account for roughly
   \$36.4bn or 75%

<sup>\*</sup>Traditional includes liquid bonds & equities

## **Long Term Correlations**



- Most private assets strategies exhibit low correlations to traditional asset classes based on their price history
- Correlations for the listed companies peer group are low when calculated using their Net Asset Values over time

#### 5 Years correlations with bonds and equities

Price	Infrastructure	Property	Hedge Funds	Private Equity	Private Debt*
World Equities	0.18	0.45	0.10	0.41	0.49
World Bonds	-0.01	-0.09	-0.08	-0.18	0.07

NAV	Infrastructure	Property	Hedge Funds	Private Equity	Private Debt*
World Equities	-0.13	0.61	0.00	-0.15	0.51
World Bonds	0.22	0.07	0.09	0.26	0.13

Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

# The Investment Philosophy and Process



### The Private Assets Strategy



We believe that the growth in the listed investment companies market provides an opportunity to emulate an endowment style investment policy.

#### **Investment Philosophy**

#### Multi-Asset Portfolios can produce above average returns through:

- Exposure to private assets
- Allocation to specialist, best in class company management teams
- Small gradual changes in strategic allocation over time

#### The Strategy

- 20 to 30 positions to listed investment companies
- A minimum of 80% allocation to Private Asset investment companies
- Maximum of 35% of NAV in each asset class
- Expected dividend of 4-5% and target return of 2% above the 3m US Libor rate

#### The Manager

- Heptagon's CIO is the lead Portfolio Manager
- Leveraging on Heptagon's expertise in sourcing specialist management teams
- Process supported by Heptagon's Investment Committee

## The Investment Process



1. Quantitative screening the universe of 400 funds

**2.** Qualitative

Due Diligence

3. Investment
Committee
4. Portfolio
Construction

#### Screening the universe of listed investment companies

#### Initial screening:

Listed investment companies universe: 400+ Market Cap £202bn

Excluding listed equities and traditional fixed income: 200+ companies with a combined market cap of £81bn

#### Filtering for:

- Size and liquidity
- High level of income
- Consistency of returns
- Low correlations with traditional asset classes
- Low leverage at company level

#### = 100 companies

#### **Qualitative selection**

- · Individual due diligence and qualitative evaluation of each company
- Meetings with company management 100+
- · Industry / Peer group analysis and review
- · Most companies are covered by sell-side research firms

#### = 50 companies

#### **Investment Committee**

#### **Portfolio Construction**

- Maximum position size of 8%
- Private Equity limit of 10% of portfolio and vehicle must pay dividends
- Companies that do not distribute dividends are limited to aggregate 10% of portfolio
- Targeting a portfolio turnover of less than 25% per annum

# The Investment Process

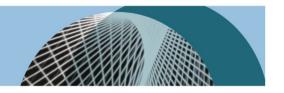


We believe that company selection is mostly a qualitative endeavour.

The people and culture of the investment manager are crucial to the long term viability of the fund and its performance.

		Assessing
Competitive Edge	Investment Team	Quality of senior investment staff & adequacy of resources
	Approach	Uniqueness & Repeatability
	Portfolio Construction	Approach to risk management, the idea flow into the fund
Sustainability	Firm and Team	Culture, personnel turnover, incentives
	Opportunity Set	<ul><li>Size of opportunity</li><li>Change over time</li><li>Capacity</li></ul>
	Alignment / Conflicts	<ul><li>Potential conflicts</li><li>Fee structure</li></ul>

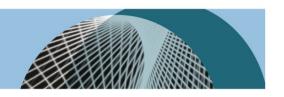
# The Investment Process – rating companies



We have created a detailed rating methodology for each company based on the following criteria:

Management Team	Experience, tenure, turnover, industry references, incentives	*	*	*	*	*
Uniqueness	Barrier to entry, review of competitive landscape, capacity	*	*	*	*	*
Governance & Transparency	Quality and experience of board, valuation policy, openness	*	*	*	*	*
Leverage	Conservative use of leverage, flexibility of covenants	*	*	*	*	*
Shareholders ownership	Segmentation of investor types, shareholders concertation	*	*	*	*	*

## Listed Private Assets Responsible Investing



On average **20% of the portfolio** is invested in renewable infrastructure companies, such as Wind, Solar and Biomass, that have strict environmental policies due to government subsidies

In excess of 90% of portfolio companies are listed in London and observe the requirements of the UK Corporate Governance Code

Avoidance of direct investment in fossil fuel related strategies

Many companies have government backing, ensuring strict policies with respect to positive impacts on society

Most portfolio companies have clearly stated ESG policies which are publicly available on their websites

# Risk Management



### Risk Management



# **Position Sizes to Mitigate Risks**

- Minimum market capitalisation of \$250m or a minimum daily trading volume of \$250,000
- Companies with market capitalisation below \$500m are limited to 5% of portfolio
- Maximum 35% in each sub-strategy

# Additional Selection Criteria

- · Focus on companies with share buyback policies
  - 93% of the portfolio holdings have buyback provisions
- Focus on companies with low leverage at the company level
  - Portfolio's average leverage is approximately 10%

#### **Quantitative Monitoring**

- Monitoring multi-asset correlations, drawdown analysis, stress testing of portfolio
- · Monitoring investor base, flows and overall level of premiums and discounts to NAV

#### **Sell Decisions**

- Company trading well ahead of fundamentals, rich valuations
- · Changes in investment thesis (e.g. management change, regulation)
- Funding source for new opportunities

# Independent Compliance Oversight

Full monitoring by Heptagon's Chief Operating Officer

# Monthly Investment Committee

Founding Partners and Fund Managers meet to review exposures, risk and performance

## Main Risks Associated With The Strategy



Correlations

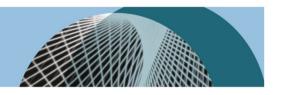
We expect a low correlation to equities and bonds over a full cycle in normal market conditions Correlations are likely to rise during extreme events such as the credit crisis in 2008

We expect prices for these companies to broadly trade in line with net asset values During extreme events, prices can trade at a significant discount to net asset values Discounts to NAVs

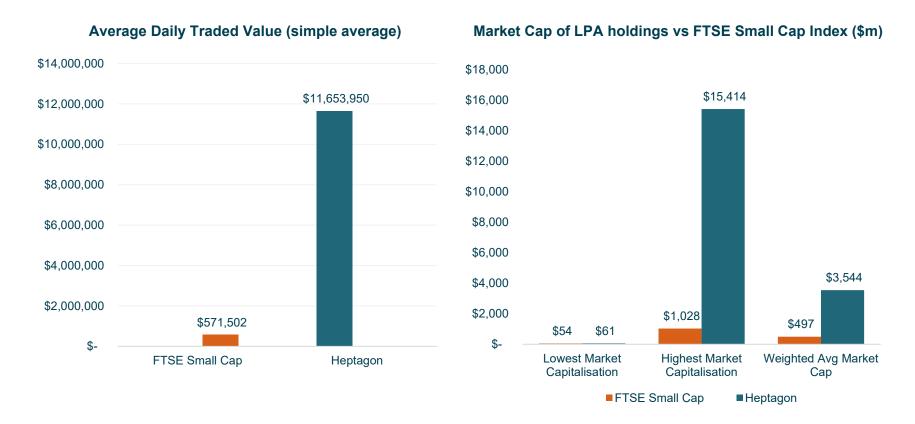
Liquidity

We would expect the liquidity of the portfolio to be broadly similar to that of small cap stocks An extreme event such as the credit crisis of 2008 could meaningfully impact liquidity

# Liquidity analysis – Small Cap comparison

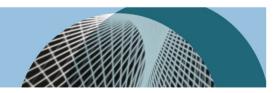


 The average company in the LPA has a higher (7x) weighted average market cap than the FTSE Small Cap and a higher average daily traded value (20x)



Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

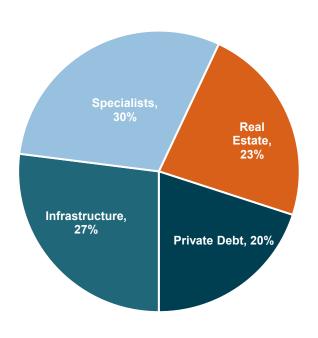
# Performance and Risk Simulation



# Portfolio Holdings As of 31 December 2020

Strategy		Manager	Weight ex cash	Yield*
Infrastructure	27%	3i Infrastructure Plc	5.6%	3.2%
		Bluefield Solar Income Fund Ltd	4.0%	6.1%
		Helios Towers PLC	3.9%	0.0%
		Octopus Renewables Infrastructure Trust PLC	2.9%	4.0%
		Renewables Infrastructure Group Ltd	4.3%	5.3%
		Greencoat UK Wind PLC/Funds	5.9%	5.4%
Real Estate	23%	Tritax EuroBox Plc	4.5%	4.5%
11041 =01410	2070	Tritax Big Box REIT Plc	4.0%	4.3%
		Primary Health Properties PLC	2.0%	3.9%
		SEGRO PLC	4.3%	2.3%
		AGNC Investment Corp	4.2%	10.2%
		Annaly Capital Management Inc	4.2%	12.2%
Private Debt	20%	GCP Infrastructure Investments Ltd	2.4%	7.0%
Tivate Best	2070	Sequoia Economic Infrastructure	4.4%	7.0%
		·	3.9%	5.8%
		TwentyFour Income Fund Ltd  BioPharma Credit Plc	5.2%	7.0%
			4.0%	12.0%
Cussislints	200/	VPC Specialty Lending Investments PLC		
Specialists	30%	HgCapital Trust PLC/Fund	3.6%	1.8%
		Merian Chrysalis Investment Co Ltd	4.8%	0.0%
		IP Group PLC	5.2%	0.0%
		Hipgnosis Songs Fund Ltd	5.2%	4.3%
		CATCo C Reinsurance Opportunities Fund Ltd	0.4%	6.1%
		Pershing Square Holdings, Ltd.	6.3%	1.5%
		Third Point Offshore Investors Ltd	4.4%	0.0%





Private Assets Strategy				
Wt. average dividend yield*	4.5% <sup>†</sup>			
Wt. average discount/premium*	-1.0%			
Wt. average Market Cap**	\$3,544m			
Wt. average daily Traded Value**	\$12.3m			

<sup>\*</sup>Past 12 months

\*Sources: Bloomberg and Morningstar

<sup>\*\*</sup>Past 6 months

<sup>†</sup> Includes projections for 2020 as per Bloomberg

### Private Assets Strategy Performance

01 January 2014 – 31 December 2020

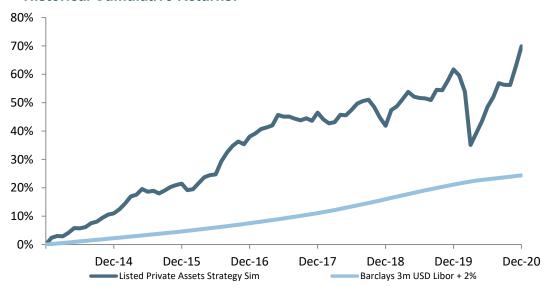


#### **Historical Monthly Returns**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	3m US Libor +2%	Excess return
2014	2.4%	0.6%	-0.1%	1.2%	1.6%	-0.1%	0.4%	1.3%	0.5%	1.3%	1.0%	0.4%	11.1%	2.2%	+8.9%
2015	1.3%	1.8%	2.2%	0.5%	1.7%	-0.8%	0.3%	-0.8%	0.9%	1.0%	0.6%	0.4%	9.5%	2.3%	+7.2%
2016	-1.9%	0.3%	1.8%	1.7%	0.6%	0.2%	3.7%	2.4%	1.8%	1.1%	-0.7%	2.0%	13.5%	2.8%	+10.7%
2017	0.8%	1.1%	0.4%	0.5%	2.6%	-0.4%*	0.0%	-0.5%	-0.4%	0.5%	-0.6%	2.0%	6.0%	3.3%	+2.7%
2018	-1.6%	-1.0%	0.3%	1.8%	-0.1%	1.3%	1.5%	0.6%	0.3%	-1.7%	-2.5%	-2.0%	-3.1%	4.4%	-7.5%
2019	3.9%	0.9%	1.7%	1.7%	-1.1%	-0.3%	-0.1%	-0.4%	2.4%	-0.1%	2.2%	2.5%	14.0%	4.4%	+9.6%
2020	-1.3%	-3.6%	-12.2%	3.1%	3.0%	3.6%	2.3%	3.3%	-0.4%	0.0%	4.2%	4.4%	5.1%	2.7%	+2.4%

#### **Historical Cumulative Returns:**

\*From fund launch date 23.06.2017



	Strategy	3m US Libor +2%
Annualised return	7.9%	3.2%
Annualised volatility	7.2%	0.3%
Cumulative return	56.3%	23.7%
Year-to-date return	5.1%	2.7%

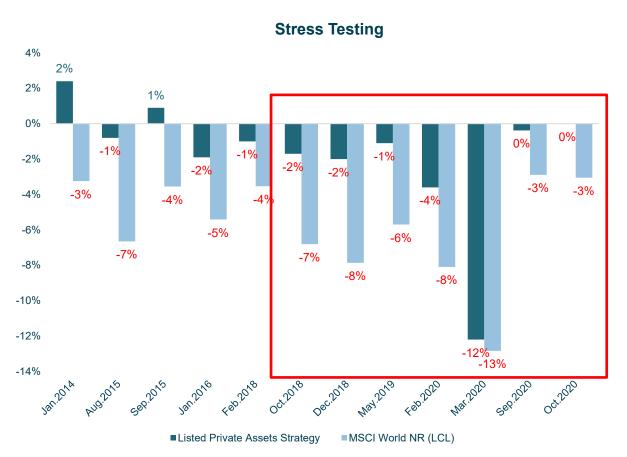
Between 1st January 2014 until 22nd June 2017 (shaded area), the above performance and statistics are a result of a pro forma back test using the static portfolio allocation as of 22nd July 2017. When the track record for an underlying fund was less than 5 years, the portfolio was proportionally reweighted across its positions. From January 2016 to June 2017 the portfolio is a static simulation in Advent Portfolio Management System with a management fee of 1%. From July 2017 onwards performance is for the Heptagon Listed Private Assets Equity Fund C share class (management fee of 0.5% and performance fee of 10%).

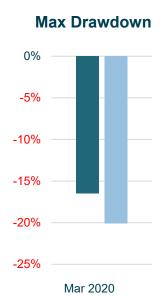
\*Barclays 3m USD Libor +2%

### Private Assets Strategy's Downside Protection

01 January 2014- 31 December 2020







	Strategy	MSCI World N
Correlation	0.7	1.0
Sharpe Ratio	0.9	0.6
Max drawdown	-16.5%	-20.1%
Beta	0.4	1.0

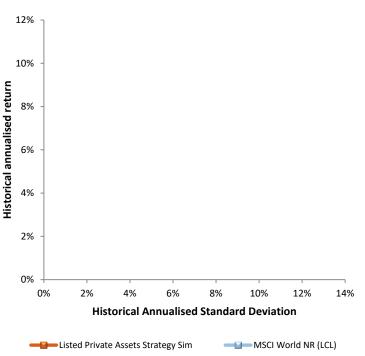
The above performance and statistics are the result of a pro forma back test using the portfolio allocation from 1<sup>st</sup> January 2014 till 22<sup>nd</sup> June 2017. When the track record for an underlying fund was less than 5 years, the portfolio was proportionally reweighted across its positions. From January 2016 to June 2017 the portfolio has been actively managed in Advent Portfolio Management System with a management fee of 1%. From July 2017 onwards performance is for the Heptagon Listed Private Assets Equity Fund C share class (management fee of 0.5% and performance fee of 10%).

### Private Assets Strategy's Stress Test

01 January 2014– 31 December 2020







#### **Monthly Returns Distribution**

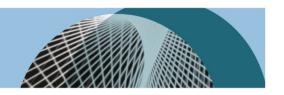


The above performance and statistics are the result of a pro forma back test using the portfolio allocation from 1<sup>st</sup> January 2014 till 22<sup>nd</sup> June 2017. When the track record for an underlying fund was less than 5 years, the portfolio was proportionally reweighted across its positions. From January 2016 to June 2017 the portfolio has been actively managed in Advent Portfolio Management System with a management fee of 1%. From July 2017 onwards performance is for the Heptagon Listed Private Assets Equity Fund C share class (management fee of 0.5% and performance fee of 10%).

# **Investment Team**



## **Investment Team Biographies**



The below employees at Heptagon Capital are responsible for the portfolio management (including idea generation, portfolio construction, security selection, investment research and risk management) of the Heptagon Listed Private Assets Fund.



#### **Arnaud Gandon – Portfolio Manager**

Arnaud has over 23 years investment experience. Prior to joining Heptagon, Arnaud was Head of Global Equity for UBP, managing institutional Global Equity mandates. Whilst at UBP, from 2003 he was a senior Portfolio Manager in charge of all London discretionary managed accounts with an AUM in excess of USD 400 million and was responsible for several successful product launches. Previously, Arnaud was an Associate Director at Gerrard Ltd., responsible for European Manager Selection, performing detailed due diligence on both Fixed Income, Equity and Long-Short strategy funds. He managed a multi-asset advisory portfolio for Credit Agricole Indosuez private bank in London and worked as an advisory trader for Credit Commercial de France/HSBC. Arnaud holds a MA from the Ecole Supérieure des Techniques de Gestion/ESC Group (Paris) where he graduated in Finance and has successfully completed an advanced corporate finance module at the London Business School.

#### **Daniel Too – Vice President**

Daniel joined Heptagon in January 2008 specifically to focus on supporting the Heptagon family of funds. Daniel has a MSc from UCL in Theoretical Physics and joined us from front office support roles at American Express and Citibank.

#### Graham Wilkins - Vice President

Graham joined Heptagon in April 2007 as an analyst responsible for quantitative fund research as well as ensuring data integrity within the firm's asset management software. He holds a BA Honours degree in Geography from Newcastle-Upon-Tyne University.

# **Fund Particulars**



# Fund Particulars



Legal Structure	An open-ended umbrella type investment company authorised pursuant to the European Communities (Undertakings for Collective Investment in Transferable Securities) Regulations 2011, as amended.			
Share Classes	A (Retail) / B (Retail) / I (Institutional) / C (Seed) / C2 (Seed)			
ISIN / Bloomberg Ticker	A IE00BF2NXX50 HEPLPAA B IE00BF2NZ842 HEPLPAB I IE00BF1K7K25 HEPLPAI C IE00BF1K7D57 HEPLPAC C2 IE00BF1K7J10 HPLPAC2			
Exchange Listed	None			
Registered for Retail Sale	Austria, Denmark, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Norway, Spain, Sweden, Switzerland, UK			
Registered for Accredited Investors	Singapore (CISNET restricted scheme )			
Minimum Investment	A = \$15,000 / B = \$15,000 / I = \$2,000,000 / C = \$1,000,000 / C2 = \$1,000,000			
Management Fee	A = 1.00% / B = 1.50% / I = 0.75% / C = 0.50% / C2 = 0.75%			
Performance Fee	A = 10% / B = 0% / I = 10% / C = 10% / C2 = 0%			
Subscriptions	Weekly with 3 business days notice – T+3 settlement			
Redemptions	Weekly with 3 business days notice – T+5 settlement			
NAV	Daily			
Lock-up Provision	None			
Investment Manager	Heptagon Capital			
Depositary	Brown Brothers Harriman Trustee Services (Ireland) Limited			
Administrator	Brown Brothers Harriman Fund Administration Services (Ireland) Limited			
Lawyers	Simmons & Simmons			
Auditor	Grant Thornton			

### **Case Studies**



The companies discussed in this document below were chosen as representations of the type of investments held within the Heptagon Listed Private Assets Fund (Irish UCITS Fund). The stocks are not presented to demonstrate performance. Holdings are subject to change and may not reflect recent market activity or current holdings.

## Hg Capital

Case Study ′



#### **Manager Profile**



- HgCapital is a leading European private equity firm focusing on middle market buyouts in the TMT and service sectors
- The listed trust has a 26 year track record and has generated 13.9% annualized return over the past 20 years
- Typical deal size of \$50m to \$500m, with a focus on B2B critical business products with recurring revenues
- Over 90% of value creation has been driven by revenue growth and operational improvements

#### Historical Cumulative Returns Jul 2008 – Dec 2020

#### 450% 400% 350% 300% 250% 200% 150% 100% 50% 0% May- Apr-10 Mar-11 Feb-12 Jan-13 Dec-13 Nov-14 Oct-15 Sep-16 Aug-17 Jul-18 Jun-19 May--50% ■ HgCapital Trust PLC/Fund - GBP -100% MSCI AC World NR (Local) BarCap Global Aggregate TR Hedged (USD)

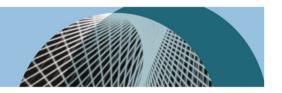
#### **Historical Returns**

Historical annualised return	13.7%
Historical annualised volatility	16.9%
Max drawdown	-27.6%
Sharpe Ratio	0.80
Return 2015	8.6%
Return 2016	43.1%
Return 2017	19.3%
Return 2018	3.5%
Return 2019	47.5%
Return 2020	21.6%

Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

### 3 i Infrastructure

Case Study 2

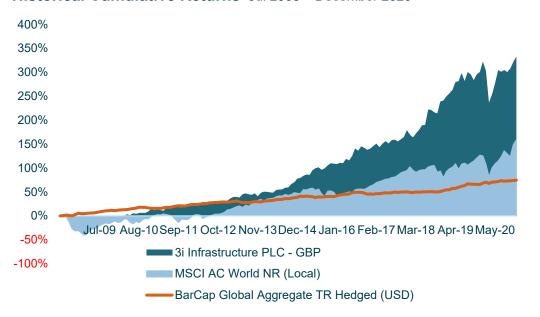


#### **Manager Profile**



- 3i Infrastructure is \$1.8bn listed company invested in a diversified portfolio of infrastructure assets in Europe
- The infrastructure team leverages on the 3i Group extensive network of asset owners and operators to source quality assets
- The team focusses on asset-intensive businesses that provide essential services over the long term
- · Management has an outstanding track record of creating value through engagement and active management of its investments

#### Historical Cumulative Returns Jul 2008 – December 2020

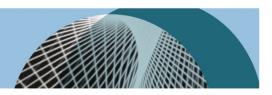


#### **Historical Returns**

Historical annualised return	12.4%
Historical annualised volatility	14.7%
Max drawdown	-31.5%
Sharpe Ratio	0.83
Return 2015	17.2%
Return 2016	15.2%
Return 2017	15.8%
Return 2018	22.2%
Return 2019	17.5%
Return 2020	8.1%

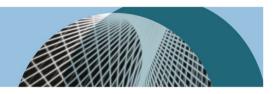
Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

# Appendix

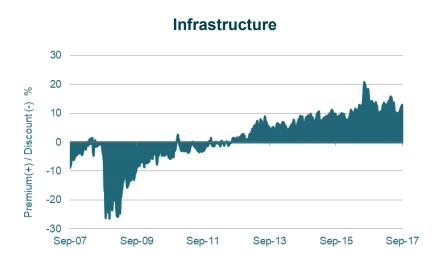


I.	10 Year Premium & Discount History	43
II.	How a Closed-End Fund works	45
Ш	Glossary	46

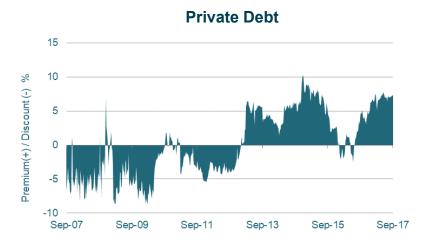
# 10 Year Premium & Discount History



The below charts show the actual historical premium or discount to NAV for various different types of closed end funds.



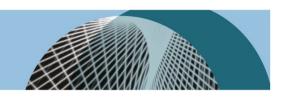


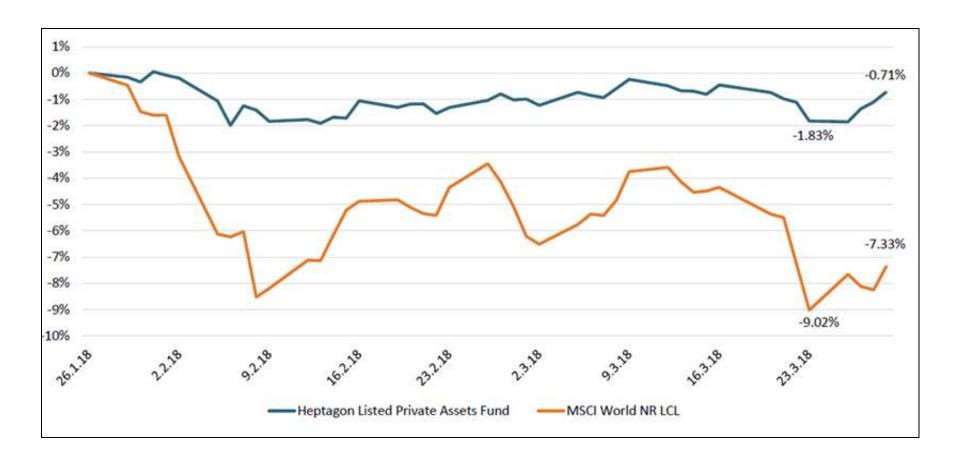




Sources: Numis as of 30 September 2017.

# LPA price performance during February 2018

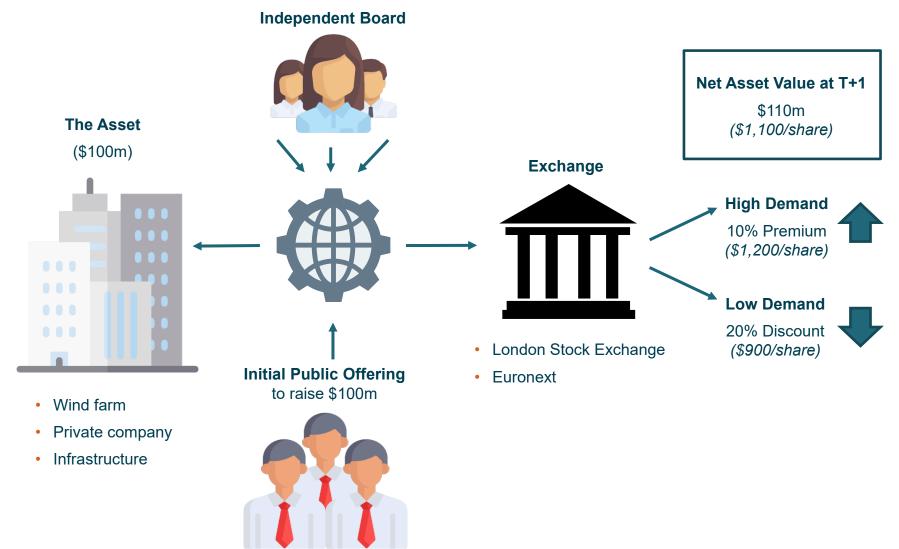




Sources: Bloomberg. 42

# How a Closed-End Fund works

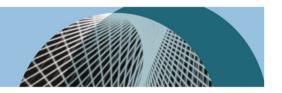




# Disclaimer



#### Disclaimer



Heptagon Capital Limited, Heptagon Capital LLP and its Partners disclaim any and all liability relating to these materials, including, without limitation, any express or implied representations or warranties for statements or errors contained in, and omissions from, these materials. Certain assumptions have been made, and/or parameters set, in the preparation of these materials which have resulted in the returns detailed herein, and no representation or warranty is made that any returns indicated will be achieved. Changes to assumptions or parameters may have a material impact on the returns detailed. This document should not be copied to any other person without our express consent. This document should not be considered an offer to buy or sell investments.

Heptagon Capital Limited has issued this communication as investment manager for Heptagon Fund PLC, and is licenced to conduct investment services by the Malta Financial Services Authority. Heptagon Capital LLP, acting as Distributor, is authorised and regulated in the UK by the Financial Conduct Authority.

That simulated past performance has not been independently verified by either Heptagon Capital Limited or Heptagon Capital LLP. It is not intended to predict or depict the future performance of any investment.

The results given in this document are based solely upon historical fund performance as gathered and supplied by BBH, Bloomberg and Morningstar. That past performance has not been independently verified by either Heptagon Capital Limited or Heptagon Capital LLP. It is not intended to predict or depict the future performance of any investment.

The information contained herein is provided for informational purposes only, is not complete, and does not contain certain material information about the proposed fund, including important disclosures and risk factors associated with an investment in the funds. Before making an investment in any fund, prospective investors are advised to thoroughly and carefully review the fund's Prospectus with their financial, legal and tax advisors to determine whether an investment is suitable for them. An investment in these funds is not suitable for all investors.

The distribution of information contained herein and the sale of shares in the Funds may be subject to legal or regulatory restrictions in certain countries in which users are resident or of which they are citizens. In particular, neither the shares in the Funds nor the Funds themselves have been registered under any United States ("US") Securities legislation and are not available for purchase by US Persons.

Past performance is no guide to future performance and the value of investments and income from them can fall as well as rise.

### Disclaimer



Source: MSCI. The MSCI information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each other person involved in or related to compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties (including, without limitation, any warranties of originality, accuracy, completeness, timeliness, non-infringement, merchantability and fitness for a particular purpose) with respect to this information. Without limiting any of the foregoing, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including, without limitation, lost profits) or any other damages. (www.msci.com)

For all definitions of the financial terms used within this document, please refer to the glossary on our website: https://www.heptagon-capital.com/glossary.

Past performance is no guide to future performance and the value of investment and income from them can fall as well as rise.