# Lloyd's of London Market Snaps







### Contents

- O1. Lloyd's marketsnapshot
- o2. Recent market performance
- o3. Franchise level considerations
- O4. Appendix:Howden Re Lloyd's capabilities

### Lloyd's Market Snapshot

### The Lloyd's market is in rude health

The market produced a combined ratio of ~84% for 2023, an ~8% improvement on the prior year, and has a 3-year average of ~89%

This excellent underwriting performance, combined with strong investment returns resulted in Lloyd's producing a £10.7bn profit in 2023 – the highest in the market's history

### Sustainable growth supported by price / rate strengthening

The market has grown ~15% CAGR over the last three years, with the majority of this growth coming from underlying rate strengthening rather than an increase in underlying exposure

This rate-driven growth means the market has now produced a sub-50% attritional loss ratio in each of the last 3 years, and is now much better able to absorb outsized natural catastrophe losses that may come its way, while still producing industry-leading results

### Strong returns, enhanced by Lloyd's unique structure

Lloyd's unique structure, including participants enjoying the benefit of mutuality and the ability to deploy leverage and structuring to enhance returns, resulted in a market-wide return on capital of ~25% in 2023 – the highest achieved since the years immediately succeeding Hurricane Katrina

### A marketplace driven by aspiration and commerciality

Investor confidence

is returning

Sentiments supported by Rating Agencies Senior Management at Lloyd's are highly respected industry figures, who, since taking office in 2017 / 2018, have helped drive a marked improvement in the performance of the market

Robust oversight has been coupled with a commercial and ambitious outlook, making Lloyd's not only the global hub for underwriting excellence but also at the forefront of innovation and advancement within the sector

Over the last 3 years some of the most seasoned sector investors and participants, including Aquiline, Aviva, Bain Capital, Blackstone, CVC, J.C. Flowers and Stone Point have backed the market – a huge vote of confidence in Lloyd's and its future prospects

Leading Credit Rating Agencies have recently adopted a more bullish stance on Lloyd's, with S&P upgrading Lloyd's to AA- in December 2023, and AM Best revising its outlooks from stable to positive and confirming the market's A (Excellent) rating, with the agencies highlighting significant improvements in underwriting discipline across the market and an expectation that Lloyd's will continue to perform well even if pricing conditions were to face downward pressure

Howden Re

Lloyd's of London

Recent market performance



### Lloyd's market performance

#### **Summary Financials (£bn)**

£bn	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	CAGR 14 - 23
Gross Written Premium	25.6	26.7	29.9	33.6	35.5	35.9	35.5	39.2	46.7	52.1	8%
Net Earned Premium	19.6	20.6	22.7	24.5	25.2	25.8	25.9	26.7	32.5	36.9	7%
Net Claims Incurred	(9.6)	(10.3)	(13.0)	(18.3)	(16.4)	(16.4)	(18.9)	(15.4)	(18.7)	(18.3)	
Net Acquisition Costs	(5.5)	(5.3)	(6.0)	(6.6)	(6.9)	(7.1)	(6.8)	(6.4)	(7.6)	(8.3)	
Administration Expenses	(2.1)	(2.9)	(3.2)	(3.1)	(3.0)	(2.9)	(2.9)	(3.1)	(3.6)	(4.4)	
Underwriting Result	2.3	2.1	0.5	(3.4)	(1.1)	(0.5)	(2.7)	1.8	2.6	5.9	
Investment Income	1.1	0.5	1.4	1.8	0.5	3.6	2.3	0.9	(3.1)	5.3	
Other	(0.4)	(0.4)	0.2	(0.4)	(0.4)	(0.5)	(0.5)	(0.4)	(0.3)	(0.6)	
Lloyd's Market Result Before Tax	3.0	2.1	2.1	(2.0)	(1.0)	2.5	(0.9)	2.3	(8.0)	10.7	Avg.
Net Loss Ratio	49%	50%	57%	74%	65%	63%	73%	58%	57%	50%	60%
Net Acquisition Cost Ratio	28%	26%	27%	27%	27%	28%	26%	24%	23%	23%	26%
Net Administration Expense Ratio	11%	14%	14%	13%	12%	11%	11%	12%	11%	12%	12%
Net Combined Ratio	88%	90%	98%	114%	104%	102%	111%	93%	91%	84%	98%
Total Capital	23.5	25.1	28.6	27.6	28.2	30.6	33.9	36.6	40.2	45.3	
Underwriting Return on Capital	10%	8%	2%	(12%)	(4%)	(2%)	(8%)	5%	7%	14%	2%
Total Return on Capital	14%	9%	8%	(7%)	(4%)	9%	(3%)	6%	(2%)	25%	6%

8%
GWP 10 Year CAGR

84% FY23 Net Combined Ratio

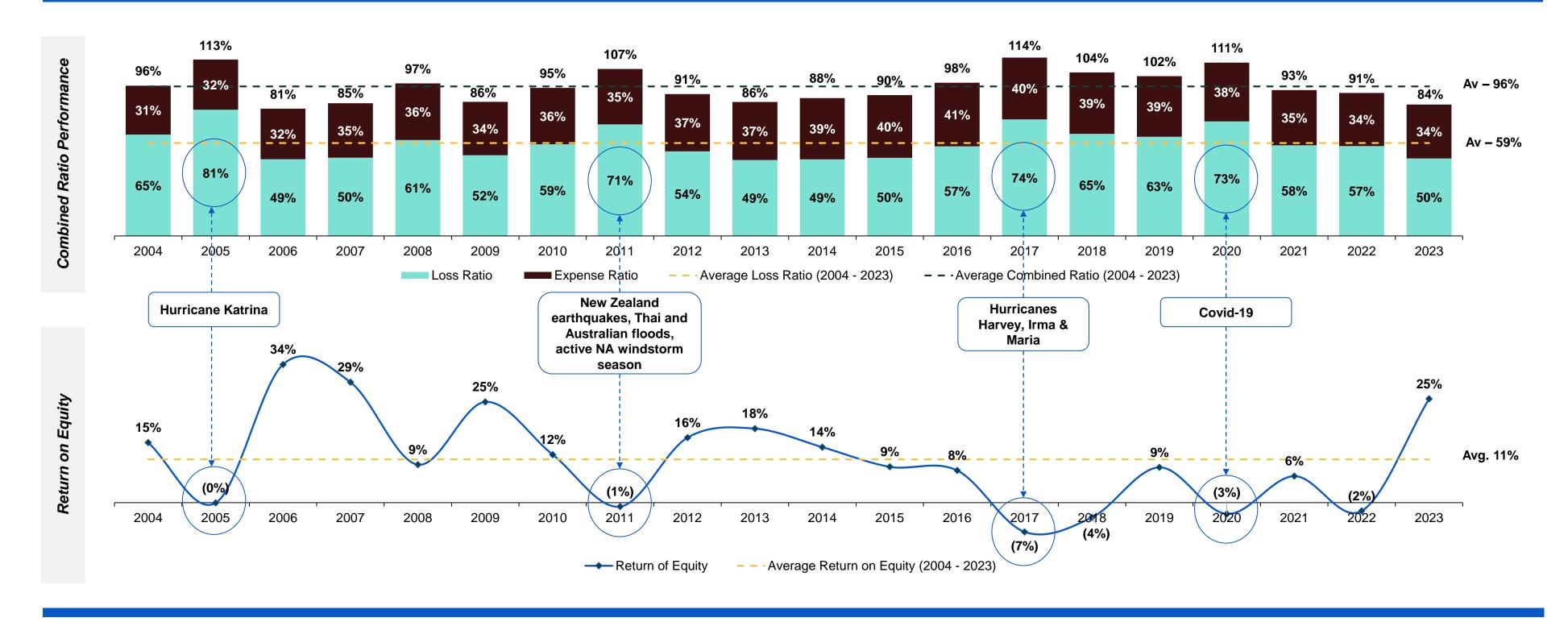
28
Consecutive Quarters of Rate Rise (Q1'17 – Q4'23)

25% FY23 ROE Lloyd's posted an exceptionally strong result in 2023, recording a net combined ratio of 84% and return on capital of 25%

- Following the protracted poor performance of the Lloyd's market from 2017 – 2020, underwriting results have improved dramatically, driven in a large part by:
  - A rigorous focus on price adequacy, resulting in 28 consecutive quarters of market wide rate strengthening
  - The non-renewal of significant quantities of unprofitable business from the market and the removal of weak franchises
  - A reduction in the aggregate catastrophe exposures of the market, and a geographic repositioning of the market's remaining catastrophe exposure
  - A drive to reduce the expense base of the market through modernisation and technology
- In a relatively short period of time, these efforts have proved hugely effective, with the market recording three consecutive years of excellent underwriting results, including the strongest underwriting result since 2006
- The excellent underwriting result of 2023 was supported by strong investment returns, in part boosted by the unwinding of material mark-to-market losses booked in 2022, resulting in a market wide return on capital of ~25% the highest figure for well over a decade
- Market conditions, and prospects for the Lloyd's market more broadly remain strong in 2024, with high levels of rate adequacy across almost all classes of business, and limited signs of new capital entering the market to destabilise this equilibrium

### Lloyd's market 20-year performance

#### Lloyd's 2023 result represents the strongest annual performance since the mid-2000s



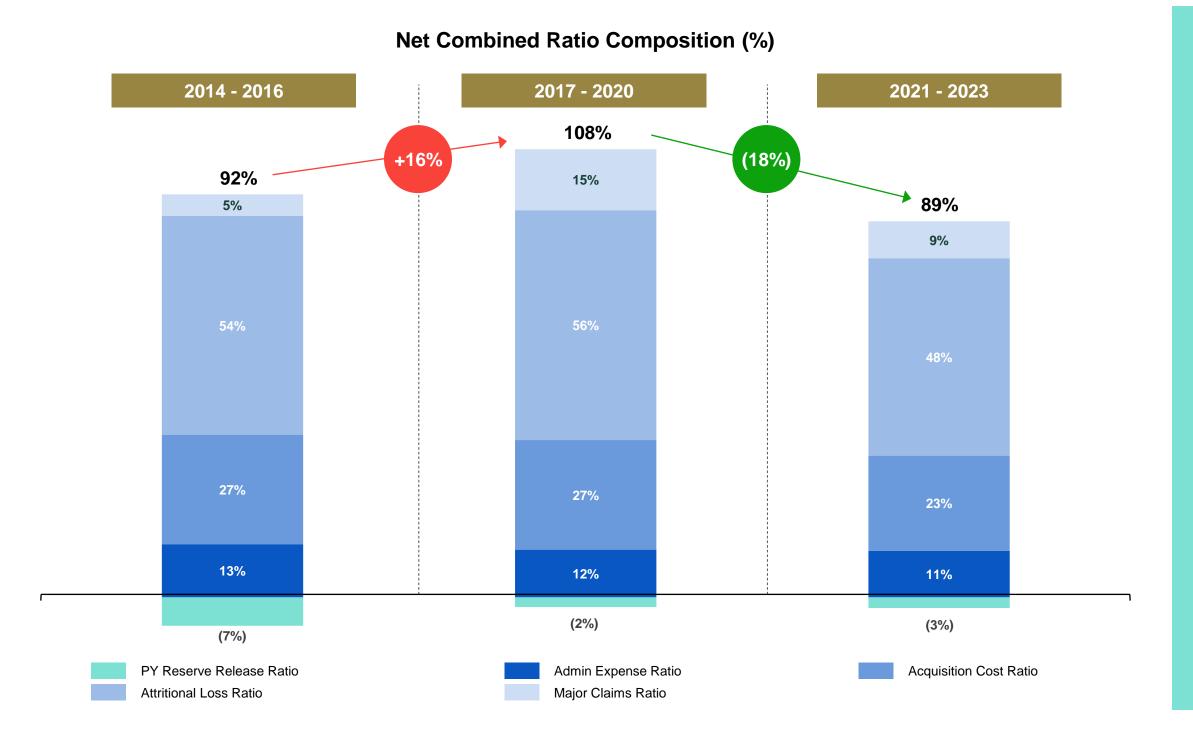
### Lloyd's class of business analysis

### In 2023 all major classes of business at Lloyd's (bar MAT<sup>(1)</sup>) performed materially better than the 5-year average



### 10-year combined ratio performance

#### Following significant remedial work, sustainable and robust profitability has returned to the market



#### **Commentary**

#### 2014 – 2016: Reflective of historic norm

 Market performed strongly, with a 3-year average net COR of 92%, aided by a benign cat environment and successive years of strong prior year reserve releases

#### 2017 – 2020: Succession of Anni Horribiles

- Record-breaking natural catastrophe losses (plus Covid) drove a ~15% average major claims ratio, while rate softening led to an increase in the attritional loss ratio of the market and a reduction in PY reserve releases
- Little action was taken to reduce the expense ratio of the market which stood at ~40%, further depressing the result

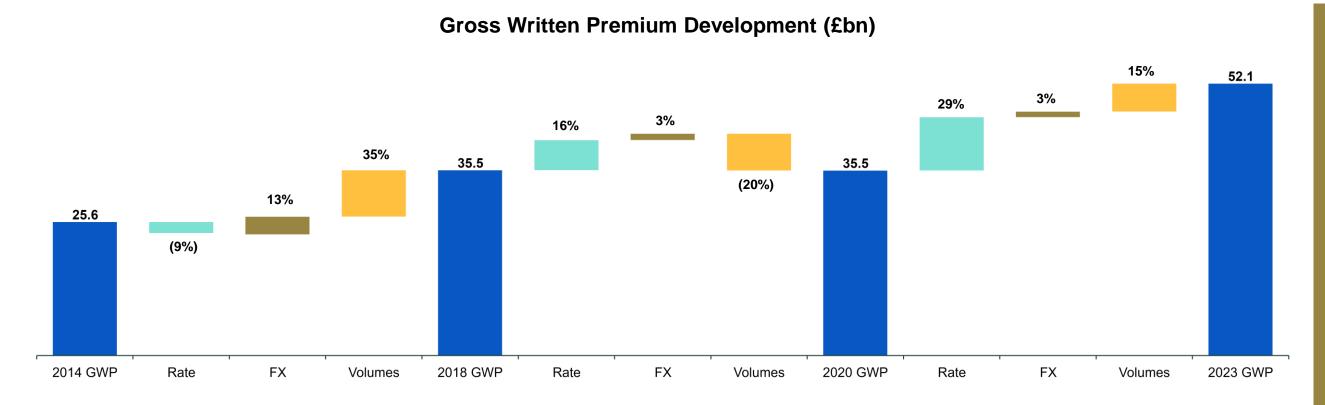
#### 2021 – 2023: Robust return to profitability

- Following a concerted effort by Lloyd's and participants, the market has now recorded a 3-year average net COR of ~89% - with marked improvement coming on almost every metric
- The underlying / attritional loss ratio has dropped ~8% to ~48%, representing a historic low driven by rate increases and underwriting discipline
- Significant work has been done to reduce the cost base of the market, with acquisition costs dropping ~4% to ~23% and admin expense dropping to ~11%
- While the major claims ratio remains higher than the historic norm, given unprecedented climate and geopolitical volatility, the market is now more than capable of absorbing this heightened level of risk whilst still producing excellent underwriting results, given that fundamentals of the market (attritional losses plus expenses) are now in a much stronger position

LLOYD'S | HONDEN

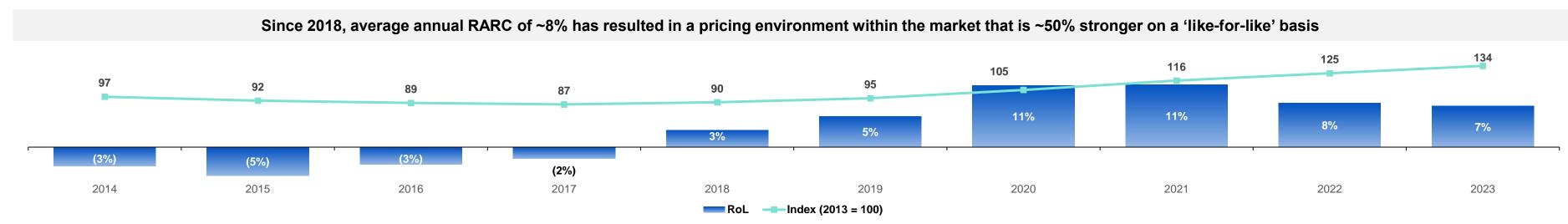
### Gross written premium development over time

Robust corrective actions and material underlying rate strengthening have resulted in significant, sustainable premium growth in recent years



- Over the period 2014 2018 Lloyd's premium grew by ~39% to £35.5bn. This growth took place against a backdrop of falling rates and a general decline in the levels of price adequacy of the market, resulting in a protracted period of loss-making years
- Between 2018 and 2020, Lloyd's introduced a dramatic exercise of portfolio remediation and performance improvement, with 16% of Risk Adjusted Rate Change ("RARC") being more than offset by 20% of volume reduction from the market – meaning that total premium volumes for the market remained broadly flat
- Since 2020, volumes have once again increased (~15% CAGR) supported by continued RARC across almost all classes, as well as a return to focused and considered volume / exposure expansion

Risk Adjusted Rate Change (2014 – 2023)



### Attritional loss ratio development

Since 2018, sustained rate rise and renewed underwriting discipline have driven a rapid decline in the attritional loss ratio of the market





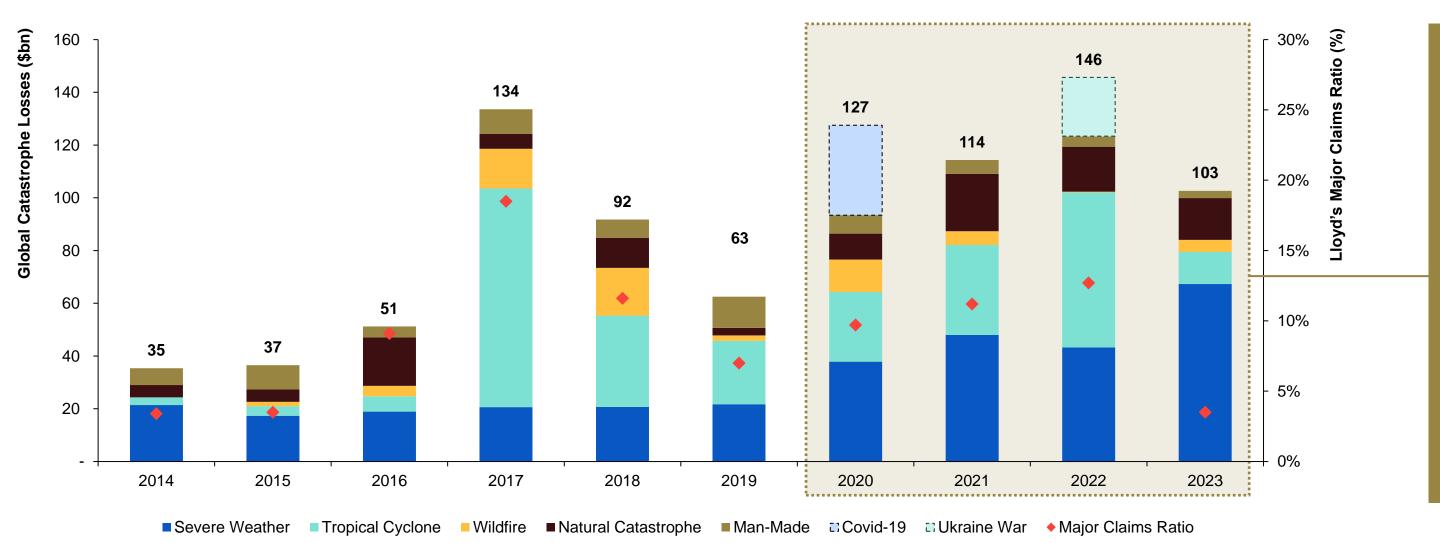
- In the years leading up to 2017, the attritional loss ratio of the market gradually increased from ~54% in 2014 to ~59% in 2017, driven by a weak rating environment and unchecked premium growth on poor quality business
- However, low catastrophe losses, consistent PY reserve releases and low levels of general inflation meant that in the majority of years a strong underwriting result was achieved
- From 2016 however, the unsustainability of market pricing and expansion became apparent, following consecutive years of outsized catastrophe losses
- Since then, sustained rate rises and improved underwriting discipline have driven a consistent and marked decrease in the attritional loss ratio of the market from ~59% in 2017 to ~48% in both 2022 and 2023, the lowest level in recent history
- The focus on reducing the attritional loss ratio has given the market the ability to absorb the outsized large losses inherent in P&C underwriting and still produce robust profitability
  - This was demonstrated in 2021 and 2022, when the market was hit by £3.0bn and £4.1bn of major losses respectively, and still recorded a net combined ratio of >93%
  - In years of lower-than-average market major losses, such as 2023, exceptional returns are obtainable, given the extremely low underlying attritional loss ratio achieved

### Catastrophe losses

### Outsized Cat losses are now commonplace, but sustained rate rises means the market is well placed to absorb these and still produce strong returns

- Catastrophe losses have increased significantly, in both prevalence and impact in recent years, with this trend looking set to continue as a result of climate uncertainty and geopolitical volatility
- However, through adequate pricing and careful management, the market has the robust foundations to absorb these losses and still produce strong overall underwriting returns

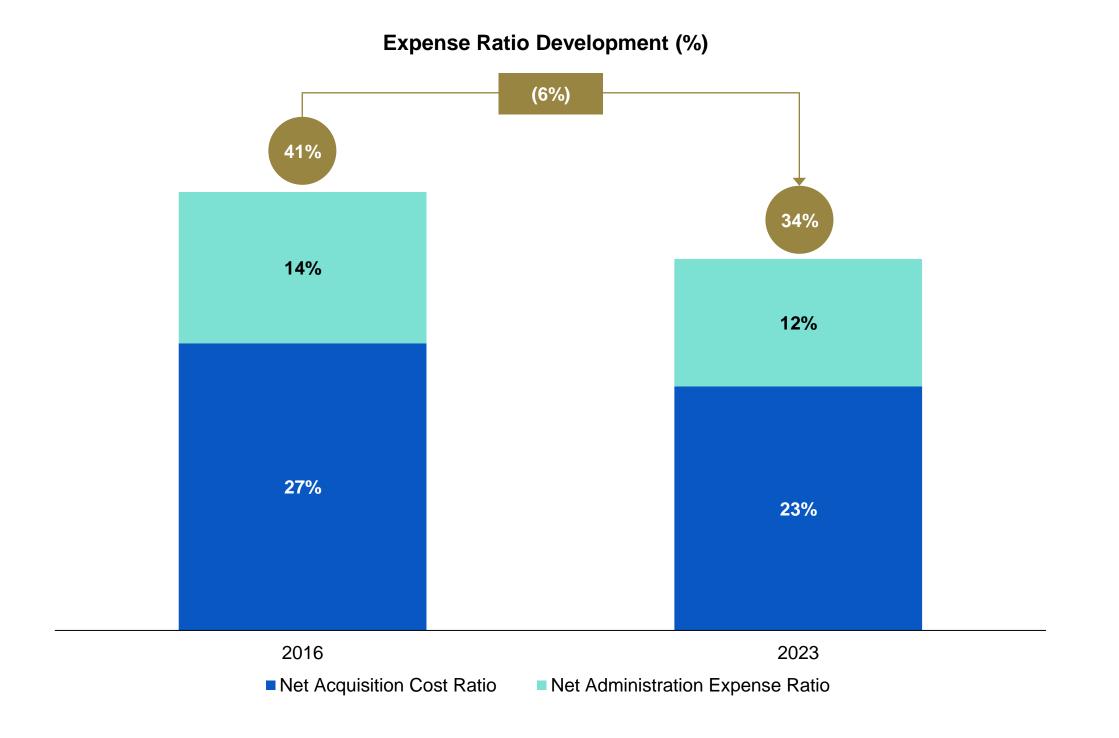
#### Global Catastrophe Losses (\$bn)



- Over the period 2020 2022, Global Catastrophe Losses were between \$114bn – \$146bn, resulting in a Lloyd's major claims ratio of ~10% – 13%, on a net basis
- Catastrophe losses for 2023 reduced slightly to ~\$103bn, but Lloyd's managed to materially reduce its major claims ratio to ~3.5%, given the shape and geographical composition of its portfolio – providing insulation from some of the extreme regional catastrophe activity

### Expense ratio development

### In recent years, Lloyd's has launched a number of successful initiatives to reduce its expense base and enhance global competitiveness



- Lloyd's is traditionally regarded as a more expensive place to do business than rival platforms (e.g. Bermuda):
  - Acquisition costs have historically been high due to product complexity, reliance on broker network for distribution, and the use of expensive delegated authorities
  - Administration expenses have also been higher than other platforms, given the competitiveness of the London market from a talent perspective, the fixed costs of the Corporation, and a lack of digitalisation
- This was particularly the case during the middle part of the last decade, with the total expense ratio reaching a record high of ~41% in 2016
- However, following the successful implementation of initiatives this ratio has dropped by ~6% since 2016:
  - Reduced use of delegated authority underwriting and changes in business mix
  - Numerous modernisation initiatives, aimed at creating the "most advanced marketplace in the world"
  - Ongoing "digitalisation" programme which could realise annualised benefits of >£800m from operating in the new digital marketplace (equivalent to a ~3% reduction in the market's combined ratio)
- Lloyd's leadership have significant ambition to drive the expense base of the market down yet further, and are building out a range of initiatives to make this ambition a reality

Howden Re

Lloyd's of London

## Franchise level considerations



### Market participant themes

The quality of both franchise sponsors and capital providers at Lloyd's has shown strengthening in the past few years

1

### Stream of strong market entrants

- In recent months, a number of marquee trade players have announced their intention to enter the Lloyd's market
- Most notably Aviva through its acquisition of Probitas, and Fidelis's planned launch of a new Names-backed syndicate under the management of Asta
- This follows on the back of a wide range of highly experienced financial investors that have entered the Lloyd's market since 2020, including: Abry, Alchemy, Bain Capital, Blackstone, CVC, Golden Gate Capital, J.C. Flowers, Pelican Ventures, and others
- All this demonstrates renewed confidence that Lloyd's is an attractive place to do business, with strong forward prospects

2

### Increased prevalence of financial investor capital

- In the last 20+ years leading up to 2020 there had been a consistent theme at Lloyd's of trade capital increasingly dominating the landscape, through the acquisition of standalone listed platforms and the establishment of new syndicates
- However, following significant levels of financial investor capital inflows in the wake of Covid-19 and sustained rate rises, a secondary theme has emerged, with financial investors now controlling ~20% of the market's capacity
- Over the medium term therefore, it is likely that heightened levels of M&A will return to the Lloyd's market, as financial investors, most notably private equity, seek to exit their positions

3

### Removal of weak franchises from the market

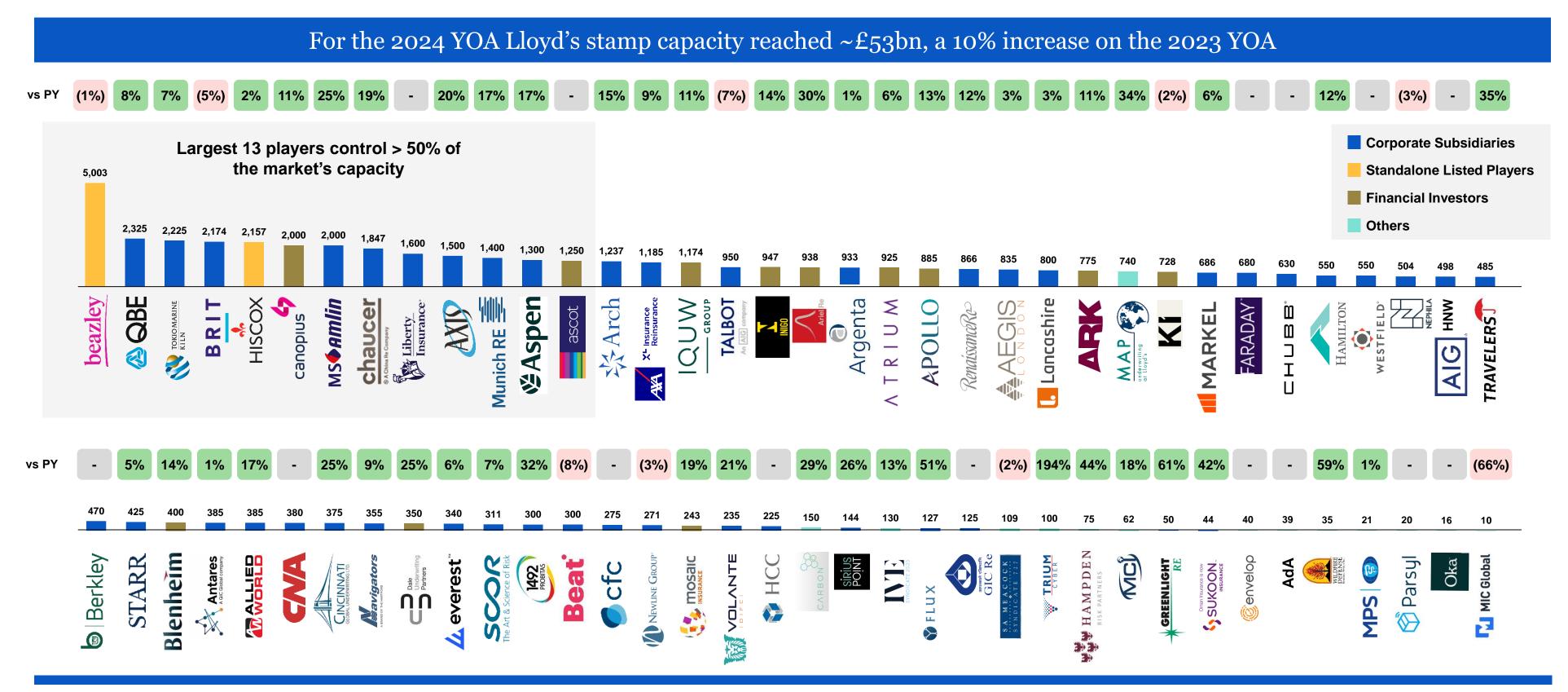
- Following the appointments of Bruce Carnegie-Brown, John Neal, Patrick Tiernan and Burkhard Keese into key market leadership rolls, they have undertaken a rapid and effective remediation of the market, removing those franchises that could not demonstrate a near-term route to sustained profitability
- This has resulted in up to 15 (predominantly smaller) franchises exiting the market since 2018, leaving behind the more robust businesses, with better long-term prospects

4

### Trusted players afforded unprecedented growth

- Whilst simultaneously removing weak franchises from the market, Lloyd's has thrown its support behind better-performing businesses and teams
- Those with long-term track records of success have been afforded high levels of capacity growth. Examples include Atrium, Ark, Faraday, MAP and Munich Re which have all been given capacity growth >40% over the last two years
- Furthermore, other businesses such as Apollo, Ariel Re, Inigo, IQUW and Ki, whose Management teams have demonstrated an alignment with Lloyd's strategic ambitions, have been afforded transformational levels of capacity growth, in excess of the historic norm

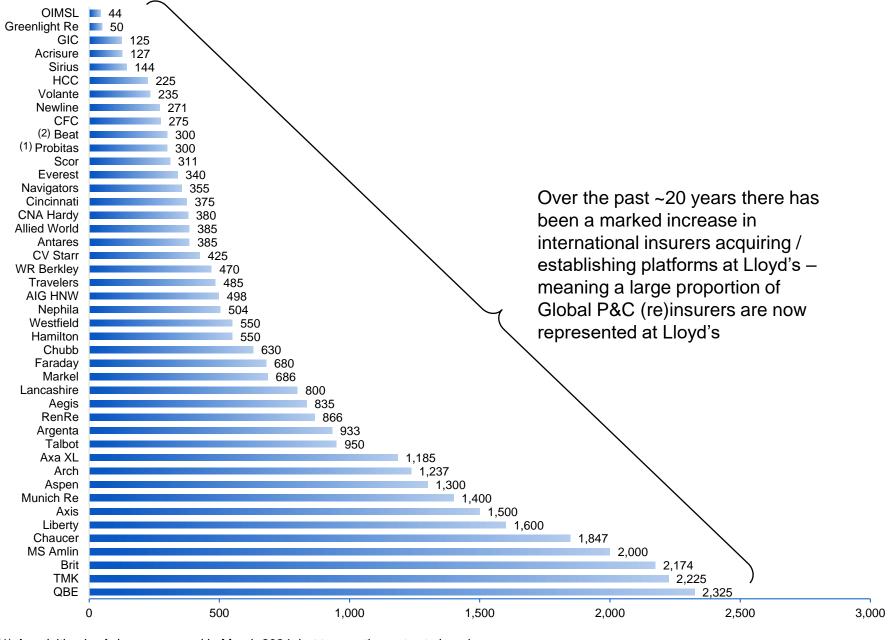
### Lloyd's market participants by 2024 capacity (£m)



### Lloyd's market participants ownership (Based on 2024 Capacity)

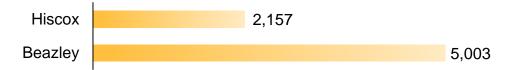
#### The Lloyd's market today is dominated by trade capital, and an increasing presence of financial investor money

#### Corporate Subsidiaries (£33bn / 62%)

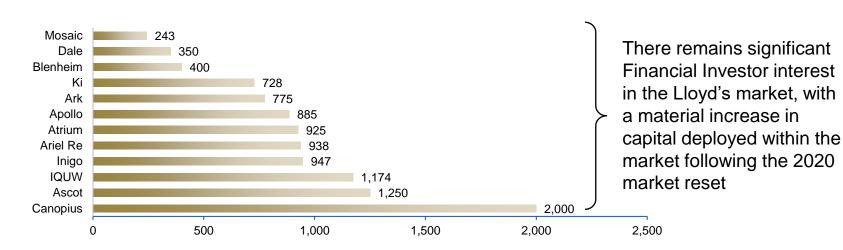


#### Listed Players (£7bn / 14%)

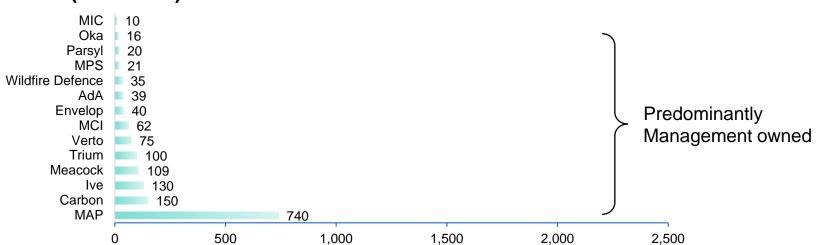
Now just 2 "standalone" listed insurers in the Lloyd's market following acquisitions of platforms such as Kiln, Chaucer, Amlin, Catlin etc.



#### Financial Investors (£11bn / 21%)



#### Others (£1bn / 3%)



(2) Acquisition by Ambac announced in June 2024, but transaction not yet closed.

<sup>(1)</sup> Acquisition by Aviva announced in March 2024, but transaction not yet closed.

Howden Re

Lloyd's of London

Appendix: Howden Re Lloyd's capabilities



### Howden Re Lloyd's focus: M&A, capital raising and legacy

#### Howden Re is a leading franchise with regards to the Lloyd's market

#### Howden Capital Markets & Advisory ('HCMA')



Leo Beckham Head of UK & Europe



Bill Cooper
Managing Director



Arthur Clowes
Vice President



Philipp Kusche Global Head of ILS



Cate Kenworthy
Managing Director,
Investor Coverage







David Watson
Managing Director

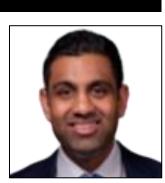


**Howden Capital Solutions ('HCS')** 

Vijay Mavani Managing Director



Tim Radford



Kevin Soopen
Director

- Exclusive focus: A team of investment banking professionals exclusively focused on the (re)insurance sector
- Service offering: HCMA offers a broad range of services broadly split into Strategic / M&A Advisory, Capital Raising and Insurance-Linked Securities
- Lloyd's experience: HCMA has worked on over half of the M&A and capital raises that have taken place at Lloyd's since establishment, as well as numerous other market situations
- Resource and expertise: Leverage the expertise and resources of the Howden Re organisation

- **Syndicate launches:** HCS has advised several new Lloyd's start-ups. Its services range from early-stage advisory through to the introduction of a Managing Agent and ultimately the raising the capacity required to capitalise business plans
- Capital raising: HCS's core capability is raising capacity (Funds at Lloyd's "FAL") for Lloyd's Syndicates, via its broad network across capital markets
- **Structured solutions:** HCS specialises in the placement of Excess of Loss Funds at Lloyd's as an alternative source of capital for Lloyd's market participants
- Legacy: HCS often combines prospective and retrospective solutions to recycle capital for redeployment into a currently attractive underwriting environment for syndicates

#### **HCMA** team member transaction experience

150+

+

200+

Capital raising & ILS

**HCS** team member transaction experience

>\$500m

Annual capacity raised

10

Lloyd's Syndicates

### Howden Re Lloyd's CVs

### Howden Re is a leading franchise with regards to the Lloyd's market

#### **Howden Capital Markets & Advisory ('HCMA')**



Leo
Beckham
Head of UK & Europe

- Leo joined HCMA in 2016 having previously worked at Willis Capital Markets, KBW, Benfield Advisory and Deloitte
- Leo has 20 years' experience in advising the insurance industry on capital raising and M&A, with a particular focus on the Lloyd's Market, where he has advised on more than 15 transactions



Bill
Cooper
Managing Director

- Bill joined HCMA in 2019 after 30 years at Lloyds Bank, where he headed the Insurance Sector Corporate Banking team
- Bill has 25 years+ experience in providing finance to and advising on transactions in the Lloyd's Market, including in recent years the 2020 / 21 recapitalisations of Ark by White Mountains and of IQUW / ERS by Aguiline / Abry



Arthur Clowes
Vice President

- Arthur joined HCMA in September 2023, having previously worked at EY, Guy Carpenter Securities and Nomura
   Arthur has significant recent Lloyd's Market M&A experience including several
- Arthur has significant recent Lloyd's Market M&A experience including several transactions with Canopius, Bain Capital's acquisition of Beat Capital and Alchemy Partners' acquisition of Apollo



Philipp Kusche Global Head of ILS



Cate
Kenworthy
Managing Director,
Investor Coverage

- Philipp joined HCMA in 2016 having worked previously at Swiss Re Capital Markets as head of ILS Structuring and Origination and before at Swiss Re as an underwriter
- Philipp has experience with Lloyd's-focused structures ranging from Cat Bonds for Lloyd's syndicates to raising of Funds at Lloyd's, including inaugural use of London Bridge 2 for multiple investors
- Cate Kenworthy joined HCMA in 2023, having worked at Securis Investment Partners, Spinnaker Capital Management, Brevan Howard, and Gottex Fund Management
- Cate focusses on empowering investors to navigate complex investment strategies, thereby fostering the development of more resilient portfolios

#### **Howden Capital Solutions ('HCS')**



Bradley
Maltese
CEO - UK & Global
Specialties



David
Watson
Managing Director



Vijay Mavani Managing Director



Director

Radford

Tim



Kevin Soopen

- Bradley joined Howden Re in 2022 as CEO, and from 2023 is the CEO of Howden Re UK & Global Specialties
- Bradley was previously Vice Chairman of Global Specialties at Guy Carpenter and has held various senior positions, including Deputy CEO of JLT Re and Managing Director of Harman Wicks & Swayne Ltd
- David joined Howden Re in 2021 from Guy Carpenter as Co-Head of the Capital Solutions team
- Widely experienced in covering areas such as FAL, new Lloyd's start-ups, LPTs, ADCs and other structured solutions
- Has held various directorship positions in several Lloyd's Managing Agencies over the years
- Vijay joined Howden Re in 2021 from Guy Carpenter as Co-Head of the Capital Solutions team
- Vijay is one of the leading market practitioners with regards to FAL, Syndicate establishment and management, LPTs, ADCs, and other structured solutions outside of traditional reinsurance
- Tim joined Howden Re in 2023 from Aon, where he was a broker within the Capital Advisory team
- Tim has special expertise in FAL, and has led and been involved with Syndicate launches and capital raises across the market
- Kevin joined Howden Re in 2020 as a Legacy Broker after 8 years at Willis Re
- Kevin has experience working on Specialty Reinsurance clients including numerous situations at Lloyd's, and is also a qualified Actuary

### Howden Re recent Lloyd's transaction experience

Our team has deep recent and relevant transaction experience within the Lloyd's market, and has advised on 18 Lloyd's transactions since 2019





Launch of SPA 1925 for 2024 YoA

Financial Advisor to Envelop

Undisclosed Dec 2023



Launch of SPA 2024 for 2024 YoA

Financial Advisor to the Company

Undisclosed Sep 2023



Dale

Financial Advisor to CVC

3 **\$270mm** 

March 2023



Investment in Syndicate 1910 partially through London Bridge 2 Structure

Exclusive Financial Advisor to Ariel Re Undisclosed Oct 2021



Has agreed to acquire



Exclusive Financial Advisor to IQUW UK ltd

**\$90mm** Oct 2021



Has announced a strategic investment from



Exclusive Financial Advisor to Apollo **\$164mm** Sep 2021



Subordinated

**Note Issuance** 

**Exclusive Financial** 

Advisor to Ark

Undisclosed Sep 2021

Davies

Has agreed to acquire

Exclusive Financial Advisor to Davies

**\$350 million** Mar. 2021



AQUILINE CAPITAL PARTNERS LL

Exclusive Financial Advisor to ERS

abry partners

**\$846 million** Oct 2020



Has announced an investment in



Financial Advisor to Ark Insurance Holdings Ltd

Oct 2020 Undisclosed Nov 2020



Announces operational partnership with

I.C. Flowers & Co.

Exclusive Financial Advisor to Apollo Partners LLP

Undisclosed Nov 2020





Exclusive Financial Advisor to Pelican Ventures Group LLC

Undisclosed Sept 2020

Has agreed to acquire



Exclusive Financial Advisor to American Financial Group, Inc. £15 million Jul 2020



Announced the launch of a Syndicate-in-a-Box at Lloyd's (Syndicate 4747)

Joint Financial Advisor to Carbon

Undisclosed Jul 2019



Barbican INSURANCE GROUP

Financial Advisor to Barbican and Carlson Capital

Undisclosed Mar 2019



Ironshore
Europe
DAC
Pembroke
MANAGING AGENCY

Financial Advisor to Hamilton Insurance Group

M&A Capital Raising

In addition, Howden Re advises on the capitalisation of ~\$500m of Lloyd's capacity on an annual basis

### Disclaimer

#### General

This document has been prepared by (i) Howden Capital Markets & Advisory ("HCMA") which is a trade name used by Howden Capital Markets & Advisory, LLC, a FINRA licensed broker dealer and a member of the Securities Investor Protection Corporation, which is regulated by the SEC under US law, and (ii) TigerRisk Capital Markets & Advisory (UK) Limited, an investment business authorized and regulated by the Financial Conduct Authority (the "FCA") in the United Kingdom with the registration number 747133.

The materials contained herein are provided on a confidential basis to institutional investors only and as such are suitable only for such institutional investors as defined by FINRA Rule 4512(c) and Rule 2111. If you do not meet this definition and have received this communication in error, please destroy and discard this communication.

The materials are not directed at, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any jurisdiction where such distribution, publication, availability or use would be contrary to applicable law or regulation which would subject HCMA or its affiliates to any registration or licensing requirements in such jurisdiction. By accepting these materials, the recipient acknowledges and agrees that HCMA will not act in a fiduciary or other capacity for the recipient. HCMA may only be regarded by you as acting on your behalf (as financial adviser or otherwise) following an agreement to do so and the execution of an engagement letter between us on mutually satisfactory terms.

These materials have been prepared by HCMA to provide broad background information only and are based upon information from public and other sources which HCMA believes to be reliable.

HCMA does not perform and assumes no responsibility for the independent investigation or verification of such information and has relied on such information being complete and accurate in all material respects. To the extent such information includes estimates and forecasts of future financial performance, HCMA has assumed that such estimates and forecasts have been reasonably prepared on the basis reflecting the best currently available estimates. No representation or warranty, expressed or implied, is made as to the accuracy or completeness of such information and nothing contained herein is, or shall be relied upon as, a representation, whether as to the past, the present or the future. The information contained herein is not intended to provide the sole basis for evaluating and should not be considered a recommendation with respect to, any transaction or other matter. Institutional investors contemplating an investment in the items mentioned herein should fully investigate any such strategy, opportunity, company or manager, and make an independent and knowledgeable investment decisions based on its own due diligence and its own suitability determination.

To the extent these materials refer to any shares, securities, interests in a fund or other vehicle, it is not an offer to sell or a solicitation of an offer to buy shares, or acquire an interest, in any fund or vehicle (a "Fund") managed or advised by HCMA. Any such offer or solicitation for interests in any Fund will only be made through such Fund's confidential materials that will include, among other disclosures, risk factors associated with an investment in such Fund, and which should be read carefully prior to making such an investment.

Responses to any inquiry that may involve attempting to effect transactions in securities will not be made absent compliance with applicable U.S. and non-U.S. broker dealer, investment adviser, broker dealer agent and investment adviser representative registration requirements, or applicable exemptions or exclusions therefrom. Any investment decision with respect to a particular Fund must be based solely on the definitive and final version of such Fund's confidential materials or governing document and subscription agreements.

Responses to any inquiry that may involve attempting to effect transactions in securities will not be made absent compliance with applicable U.S. and non-U.S. broker dealer, investment adviser, broker dealer agent and investment adviser representative registration requirements, or applicable exemptions or exclusions therefrom. Any investment decision with respect to a particular Fund must be based solely on the definitive and final version of such Fund's confidential materials or governing document and subscription agreements.

HCMA is not providing any advice on tax, legal, actuarial, or accounting matters and the recipient should seek the advice of its own professional advisors for such matters. Nothing in this communication constitutes an offer or solicitation to sell or purchase any securities and is not a commitment by HCMA to provide or arrange any financing for any transaction or to purchase any security in connection therewith. HCMA assumes no obligation to update or otherwise revise these materials.

This communication has not been prepared with a view toward public disclosure under any securities laws and may not be reproduced, disseminated, quoted or referred to, in whole or in part, without the prior written consent of HCMA.

#### **Prospective Australian investors only**

Howden Capital Markets & Advisory, LLC is regulated by the SEC under US law, which differs from Australian law, and is exempt from the requirement to hold an Australia financial services licence under the Corporations Act 2001 (Cth) in respect of its provision of financial services in Australia. HCMA is only permitted to provide financial services in Australia to wholesale clients as provided for in the Corporations Act 2001 (Cth).

#### **Prospective UK investors only**

This communication is issued by TigerRisk Capital Markets & Advisory (UK) Limited, which is authorized and regulated by the FCA. This material constitutes a financial promotion for the purposes of the Financial Services and Markets Act 2000 (the "Act") and the handbook of rules and guidance issued from time to time by the FCA (the "FCA Rules"). This material is for information purposes only and does not constitute an offer to subscribe for or purchase of any financial instrument. This communication and any investment or service to which this material may relate is exclusively intended for persons who are Professional Clients or Eligible Counterparties for the purposes of the FCA Rules, or fall into a relevant category under COBS 4.12 in the FCA Rules and other persons should not act or rely on it.

#### **Prospective US investors only**

The investments mentioned herein may not be registered under the Investment Company Act of 1940 as amended nor under the Securities Act of 1933 or under the securities laws of any states. Securities of these types carry significant risk and are as such not insured, guaranteed or otherwise endorsed by HCMA, any US or federal regulatory agencies or any bank of insurance or Depository Company.



To discuss this report in more detail, contact us at

Howden Re
One Creechurch Place, London EC3A 5AF

T: +44 (0) 20 7398 4888 E: info@howdenre.com

www.howdenre.com

Howden Re is a trading name of Howden Reinsurance Brokers Limited and TigerRisk Partners (UK) Limited, both part of the Howden Group Holdings. Howden Reinsurance Brokers Limited is authorised and regulated by the Financial Conduct Authority in respect of general insurance business (FRN 531097). Registered in England and Wales under company registration number 7142031. Registered Office: One Creechurch Place, London, EC3A 5AF. Calls may be monitored and recorded for quality assurance purposes.