

FondsConsult Investment Conference

Absolute Return: De-risking without giving up returns

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**Philipp von Königsmarck,
Head of Wholesale Sales (Germany, Austria)**

Einleitung

Legal & General Group: Seit über 180 Jahren verantwortlich für die finanzielle Sicherheit unserer Kunden

Das Leistungsspektrum der L&G Gruppe

Direktinvestitionen

Altersvorsorge

LGIM

Versicherungen

Hypotheken

Starkes und stabiles Unternehmen

Gegründet

1836

FTSE 100
Unternehmen

**15,3 Mrd.
EUR**

Marktkapitalisierung¹

Standard &
Poor's

A

Bonität²

Geschätzte

**7,6 Mrd.
EUR**

Solvency II
Kapitalüberschuss³

**1.131 Mrd.
EUR**

an verwaltetem
Vermögen (AuM)
(LGIM)

Verantwortlich für unsere Kunden

Verantwortlich für

10 Mio.

Kunden weltweit

Rund **7.900** Mitarbeiter arbeiten im Unternehmen, um
für unsere Kunden Mehrwert zu erzielen.

2

1. Interne Daten von LGIM, Stand: 31. Dezember 2018.

2. Veröffentlichter Abschluss der L&G Group zum 31. Dezember 2018.

3. Quelle: Interne Daten von LGIM, Stand: 31. Dezember 2018. Diese Zahlen beinhalten das von LGIMA, einem bei der SEC registrierten Anlageberater, verwaltete Vermögen. Daten beinhalten Derivatpositionen.

Legal & General Investment Management (LGIM)

Globale Kompetenzen und Ressourcen

LGIM

Gründung 1971

DIE ECKDATEN

- **1.131 Mrd. EUR¹** verwaltetes Vermögen
- **Elftgrößter** Vermögensverwalter weltweit³
- **Größter** Pensionsfondsmanager in GB⁴
- Über **2.300 Mitarbeiter** weltweit
- Vielschichtige Belegschaft aus **40 Ländern²**
- **381 Anlageexperten**
- **15 Jahre** durchschnittliche Branchenerfahrung der Portfoliomanager
- **Teambasierter** Investmentansatz
- Solider und wiederholbarer Anlageprozess

STANDORTE IN DEN WESENTLICHEN MÄRKTEN



Unsere Geschäftsbereiche

Ein vertrauenswürdiger Investor über das gesamte Anlagespektrum

1.131 Mrd. EUR an verwaltetem Vermögen (AuM)¹

AKTIVE
AKTIENANLAGEN



6 Mrd. EUR

IMMOBILIEN



30 Mrd. EUR

AKTIVE FESTVERZINSLICHE
ANLAGEN
(inkl. LGR Renten)



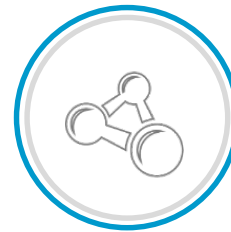
181 Mrd. EUR

INDEX- UND FAKTOR-
BASIERTE ANLAGEN



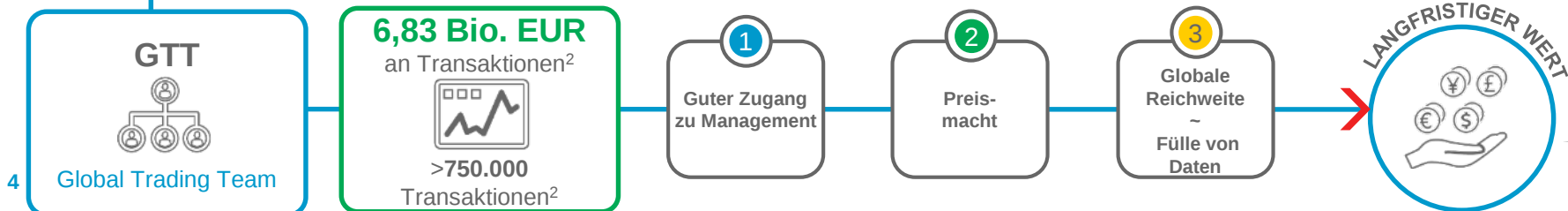
346 Mrd. EUR

LÖSUNGEN
(inkl. LDI und Multi-Asset)



568 Mrd. EUR

Wir nutzen unseren Größenvorteil, um Mehrwert für unsere Kunden zu erzielen



Quelle: 1. Interne Daten von LGIM, Stand: 31 Dezember 2018. Diese Zahlen beinhalten das von LGIMA, einem bei der SEC registrierten Anlageberater, verwaltete Vermögen. Daten beinhalten Derivatpositionen. Zahlen zu Anlageklassen wurden gerundet, was insgesamt zu Rundungsdifferenzen führen kann. 2. GJ 2017.

Unsere Philosophie ist direkt mit den Kundenbedürfnissen verbunden



Investment-Ansatz

Index-Fonds

Durch einen pragmatischen Ansatz bei der Index-Replizierung werden die Handelskosten reduziert.

Aktive Anleihefonds

Unser macro-getriebene Investmentprozess kombiniert top-down und bottom-up Inputs mit dem Ziel, die Portfolios für alle Marktgegebenheiten zu positionieren.

Aktive Aktienfonds

Konzentrierte Portfolios, bei denen das gesamte Aufwärtspotential vom Markt nicht korrekt eingepreist ist.

ETFs

Innovative Strategien, die langfristige Investment-Themen durch Partnerschaften mit führenden Branchenexperten investierbar machen.

Aktive Verantwortung

Wir spielen eine aktive Rolle bei den Unternehmen, in die wir investieren. Unser Ziel ist es, Werte für unsere Investoren aufzudecken, indem wir Unternehmen beeinflussen und die Entwicklung mitgestalten.

Team-Ansatz

Im Fondsmanagement und sonstigen Abteilungen wird als Team gearbeitet. Kein Silodenken für bessere Entscheidungen unserer Kunden.

Kosten und Gebühren

Wir nutzen unsere Größe, um Transaktionskosten zu reduzieren und bieten ein faires Gebührenmodell.

Verantwortungsvolles Investieren bei LGIM

LGIMs integrierte ESG-Philosophie

Regelmäßige Berichterstattung

und Vordernkerrolle



futureworldblog.lgim.com



@LGIM



Unsere Referenzen

„Wir tun, was wir sagen“

LGIM ESG-Score von 73/100

30 % der Führungskräfte
sind weiblich

Seit 2010 Unterzeichner der PRI
und seit 2014 für Governance
und Strategie mit A+ bewertet

Verbesserung der Governance-
Standards seit 1973

Aktive Verantwortung

- Wir enthalten uns nicht. Wir nutzen alle unsere Stimmrechte und stimmen bei allen Engagements einheitlich ab
- Wir haben uns konsequent als aktiver und engagierter erwiesen als die weltgrößten Vermögens-verwalter²
- 2018 haben wir auf 3.332 Hauptversammlungen abgestimmt
- 2018 haben wir weltweit gegen 3.864 Geschäftsführer gestimmt
- Wir agieren zielgerichtet, bei Bedarf Androhung von Anteilsverkäufen, bei Bedarf Androhung der Veräußerung

Engagement mit Konsequenzen



ESG-Integration

ESG-Score von LGIM

Einziges Unternehmen, das ESG einführt, um einen das gesamte Anlageuniversum umfassenden Index aufzubauen

- Einfache, transparente und regelbasierte unternehmenseigene Methodik
- 4 unabhängige Datenlieferanten
- 28 ESG-Datenpunkte/eigener Score
- Rund 13.000 interne Unternehmensbewertungen

Globaler ESG-Score von 0-100

LGIM Active View

Wir gehen einen Schritt weiter → Integration quantitativer und qualitativer Beiträge zur Erzielung eines Anlagevorteils

- 8 unabhängige Datenlieferanten
- 400 ESG-Datenpunkte/eigener Score
- **70 Sektoren**, individuell gewichtet
- rund 4.500 interne Unternehmensbewertungen

Future World Protection List

Neudefinition des Anlageuniversums

- Keine reinen Kohlebergwerke
- Keine kontroversen Waffen
- Dauerhaft gegen den UNGC verstoßende Unternehmen
- Climate Impact Pledge

Warum LGIM?

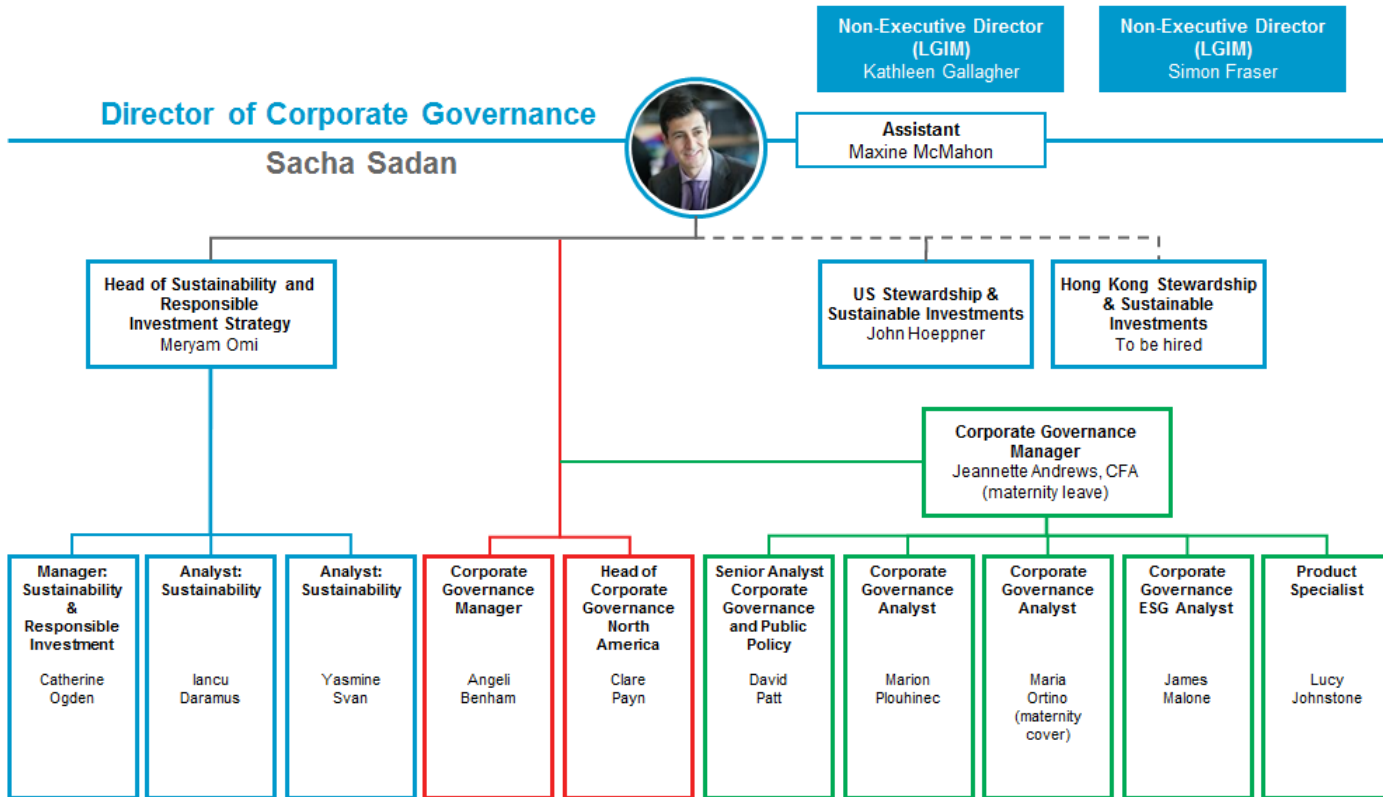
- Stimmrechte aus allen im Rahmen von LGIM-Fonds verwalteten Anlagen im Umfang von 1 Bio. USD werden eingesetzt
- Kapitalanlagen bei LGIM ermöglichen eine Verbesserung der Standards über alle Märkte hinweg
- LGIM lässt nicht locker und verstärkt den Druck – nicht nur auf Unternehmen, sondern auch auf Politik und Länder



World's largest
asset managers
on managing
climate risk
within portfolios

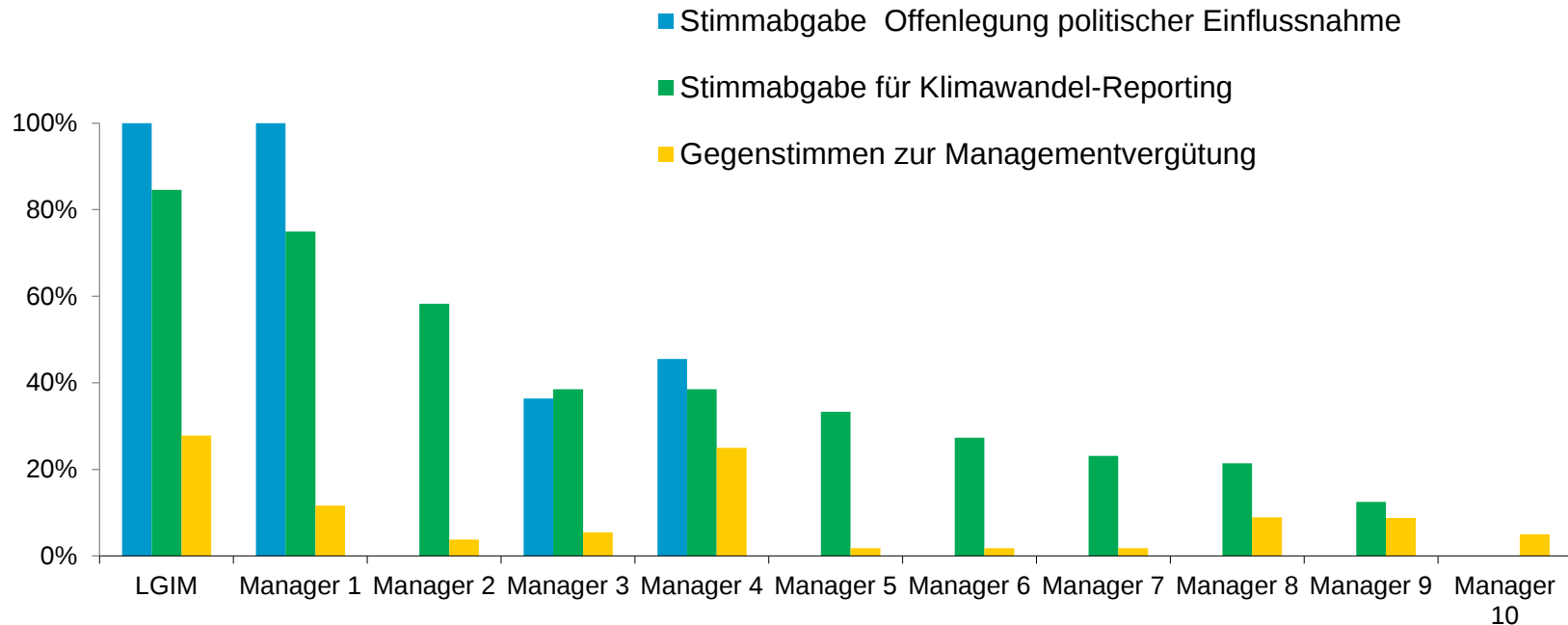


Corporate Governance team



Aktives Engagement

LGIM beweist stärkstes Stimmrechtsverhalten unter größten Asset Managern





Colin Reedie,
Co-Head of Global Fixed Income, Active Fixed Income

Absolute Return: De-risking without giving up returns

Weniger Risiko, aber nicht weniger Performance: wie das bei Fixed Income mit Absolute Return funktioniert

Absolute Return

1

Dispelling the myths

2

Why now?

3

De-risking without giving up returns

2018 - A year to forget for investors

Not a single major asset class managed to beat inflation

Real returns by asset class

Key: Beat inflation Trailed inflation

Ranking	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	REITS	MSCI EM	MSCI China	MSCI China	US 10yr	MSCI EM	REITS	US 10yr	MSCI China	Russell 2000	REITS	MSCI Japan	Commodities	MSCI China	US 2yr
2	MSCI EM	Commodities	REITS	MSCI EM	US 2yr	MSCI China	Russell 2000	Inflation Bonds	MSCI Europe	S&P 500	S&P 500	REITS	Russell 2000	MSCI EM	US 10yr
3	MSCI Europe	MSCI Japan	MSCI Europe	Commodities	US Agg. Bond	Global HY	Commodities	EM \$ Sov Credit	Global HY	MSCI Japan	US 10yr	US 10yr	US HY	MSCI Europe	US Agg. Bond
4	Russell 2000	MSCI China	MSCI EM	MSCI Europe	EM Local Debt	US HY	MSCI EM	US IG	REITS	MSCI Europe	MSCI China	EM \$ Sov Credit	Global HY	MSCI Japan	US HY
5	MSCI Japan	EM\$Sov Credit	Russell 2000	Inflation Bonds	US IG	Commodities	MSCI Japan	US Agg. Bond	MSCI EM	US HY	US IG	S&P 500	S&P 500	S&P 500	US IG
6	Inflation Bonds	REITS	S&P 500	US 10yr	Inflation Bonds	MSCI Europe	US HY	REITS	EM \$ Sov Credit	Global HY	EM \$ Sov Credit	US 2yr	MSCI EM	Russell 2000	EM Local Debt
7	Global HY	MSCI Europe	Commodities	US 2yr	EM\$Sov Credit	EM \$ Sov Credit	S&P 500	US HY	Russell 2000	MSCI China	US Agg. Bond	US Agg. Bond	EM \$ Sov Credit	EM Local Debt	Global HY
8	Commodities	S&P 500	Global HY	US Agg. Bond	US HY	REITS	Global HY	Global HY	S&P 500	REITS	Russell 2000	US IG	REITS	Global HY	REITS
9	EM\$Sov Credit	Russell 2000	US HY	EM \$ Sov Credit	Global HY	Russell 2000	EM Local Debt	S&P 500	US HY	US 2yr	Inflation Bonds	MSCI Europe	US IG	EM \$ Sov Credit	Inflation Bonds
10	US HY	Global HY	EM \$ Sov Credit	S&P 500	Commodities	S&P 500	EM \$ Sov Credit	US 2yr	EM Local Debt	US IG	US HY	Global HY	EM Local Debt	REITS	EM \$ Sov Credit
11	S&P 500	EM Local Debt	Inflation Bonds	US IG	MSCI Japan	US IG	US 10yr	EM Local Debt	US IG	US Agg. Bond	US 2yr	Russell 2000	Inflation Bonds	Inflation Bonds	S&P 500
12	US IG	US HY	MSCI Japan	EM Local Debt	Russell 2000	EM Local Debt	US IG	Russell 2000	Inflation Bonds	MSCI EM	Global HY	US HY	MSCI Japan	Commodities	Commodities
13	US Agg. Bond	US Agg. Bond	US Agg. Bond	Global HY	S&P 500	Inflation Bonds	US Agg. Bond	Commodities	MSCI Japan	Inflation Bonds	MSCI EM	Inflation Bonds	US Agg. Bond	US HY	Russell 2000
14	US 10yr	US 10yr	US IG	US HY	REITS	MSCI Japan	MSCI China	MSCI Europe	US Agg. Bond	EM Local Debt	EM Local Debt	MSCI China	MSCI China	US IG	MSCI Japan
15	EM Local Debt	US IG	US 2yr	Russell 2000	MSCI Europe	US Agg. Bond	MSCI Europe	MSCI Japan	US 10yr	US 10yr	MSCI Japan	EM Local Debt	US 2yr	US Agg. Bond	MSCI EM
16	MSCI China	US 2yr	US 10yr	MSCI Japan	MSCI China	US 2yr	Inflation Bonds	MSCI EM	Commodities	EM \$ Sov Credit	MSCI Europe	MSCI EM	US 10yr	US 10yr	MSCI Europe
17	US 2yr	Inflation Bonds	EM Local Debt	REITS	MSCI EM	US 10yr	US 2yr	MSCI China	US 2yr	Commodities	Commodities	Commodities	MSCI Europe	US 2yr	MSCI China

“Perform in all market conditions”

Read the small print

FT ADVISER

Investment advisory sector still stands divided on absolute return funds

The fast fall of PG&E after California’s wildfires is a jolt for companies considering the uncertain risks of a warming planet



“Assets in European absolute return funds drop to €86bn”

EXPERT INVESTOR

Outflows force rethink of absolute return’s role

Absolute return funds offer investors more than an alternative to low-yielding fixed income, argue fund selectors

PORTFOLIO ADVISER

Shuttered City Financial absolute return fund resumes trading

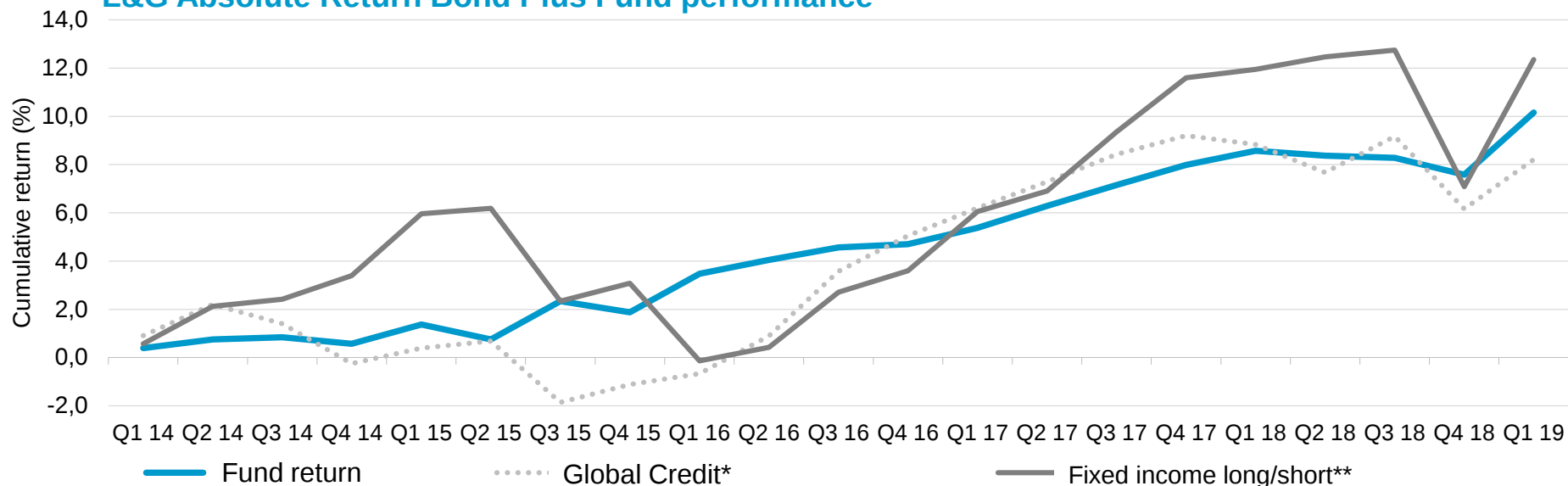
Absolute Equity posted a loss of 37% last year

What is an absolute return fund?

Consistency is key - Generating returns in up and down markets



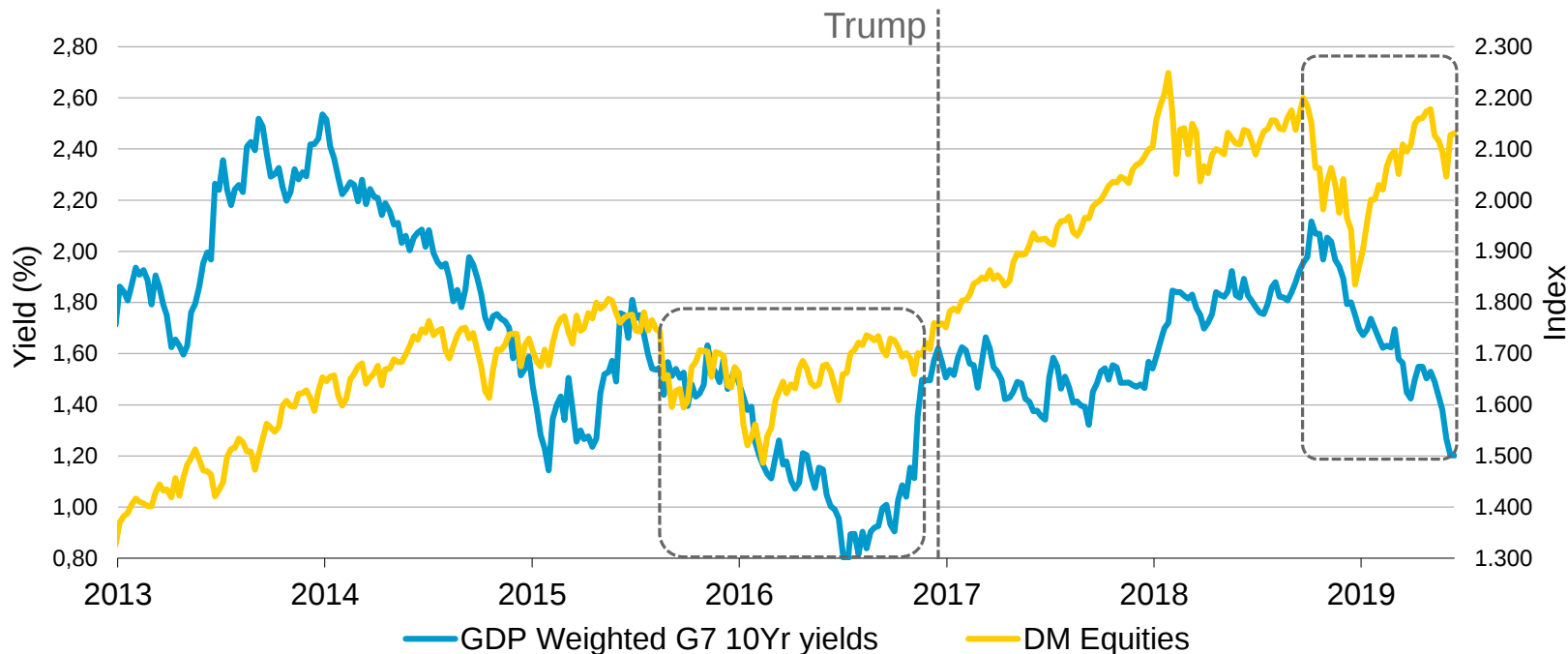
L&G Absolute Return Bond Plus Fund performance



Why Absolute Return now?

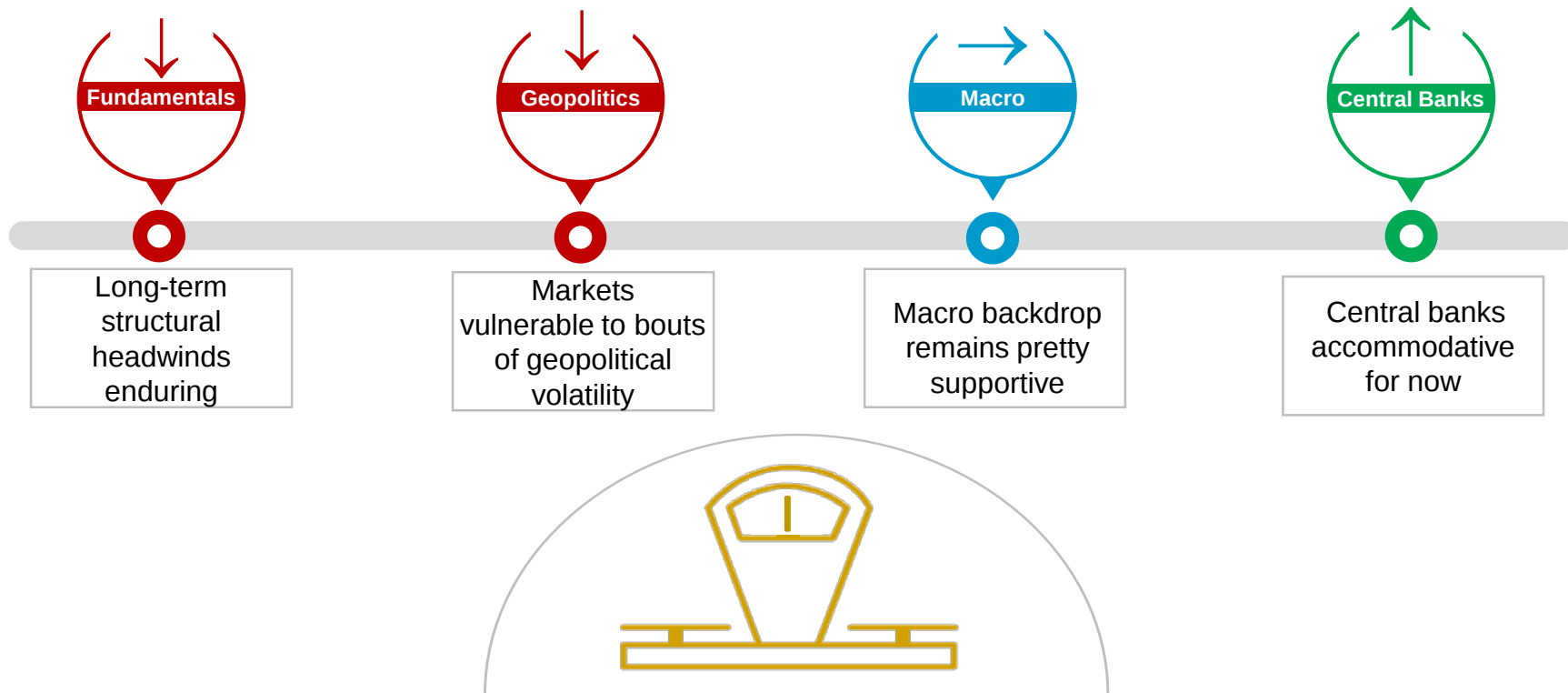
Market disconnect – Navigating uncertainty

DM Equities & 10 Year G7 Sovereign Yields



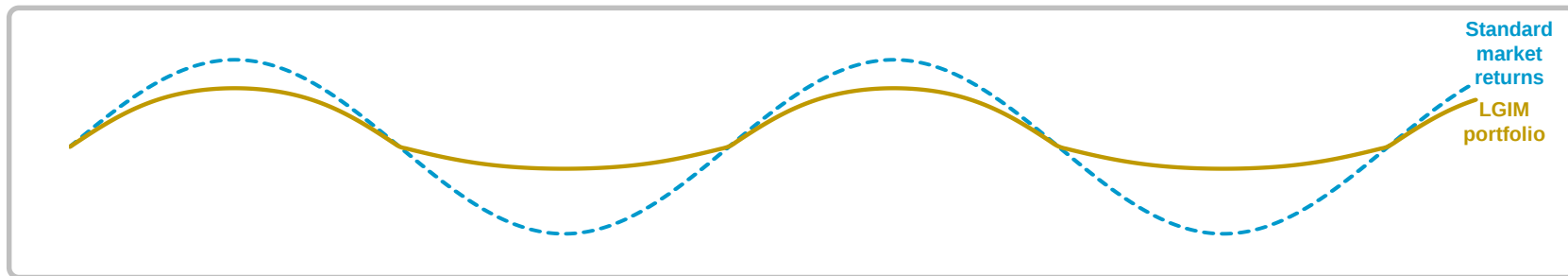
2019 – the balancing act continues

Investors need to balance opportunities and risks at different time horizons



De-risking without giving up returns

Seeking to generate smoother returns in both up and down markets



Protecting capital



A true absolute return approach performing throughout all market conditions

Diversifying returns



Leveraging expertise from across the global fixed income team to generate consistent and asymmetric returns over the cycle

Lowering correlation



Low level of correlation with other asset classes, reducing volatility

Why is Absolute Return a useful tool?

Low correlation between fund and market returns

L&G Absolute Return Bond Plus correlation	3 Years	5 Years	Since Dec 2013
MSCI World Equity	0.40	-0.01	-0.03
Global Government Bonds	-0.26	-0.15	-0.13
Barclays Global Agg	0.46	0.18	0.17
Global IG Total Rtn	0.05	-0.08	-0.06
Global IG Ex Rtn	0.54	0.22	0.21
Global HY	0.46	0.18	0.17
Emerging Market Bonds	0.23	0.08	0.06

What does all this mean?

- Our **Absolute Return Bond Plus Fund** does not behave in the same way as other asset classes in response to different market conditions
- We aim to deliver attractive and consistent returns versus cash in all market conditions

Absolute Return Bond Plus

Four simple parts to generate cash + 3.5%

1 Dynamic Asset Allocation

Investing in markets and companies that we like within:

- Global Investment Grade
- Global High Yield
- Emerging Markets Debt

2 Global Bond Opportunities

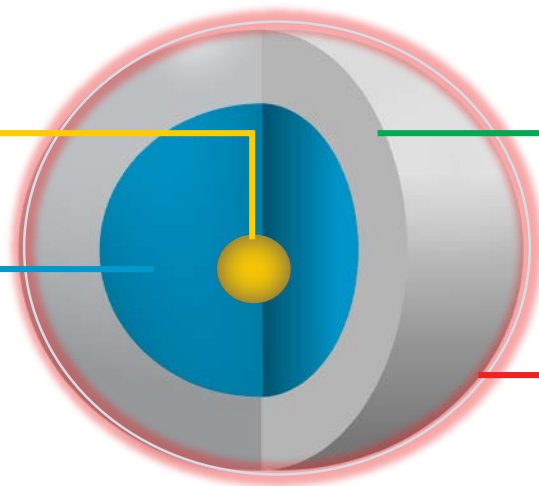
High-conviction positions in individual credits that we like

3 Duration / FX

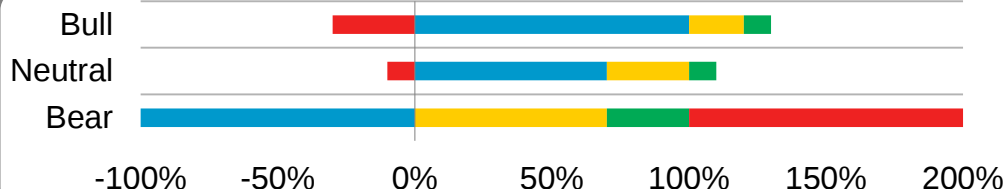
Express our views on the future path of interest rates and inflation

4 Protection

Buy downside insurance on markets and companies that we don't like. Manage tail risks using credit and equity derivatives

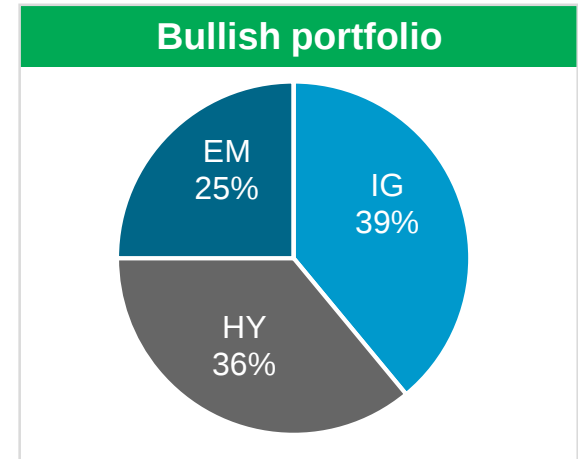
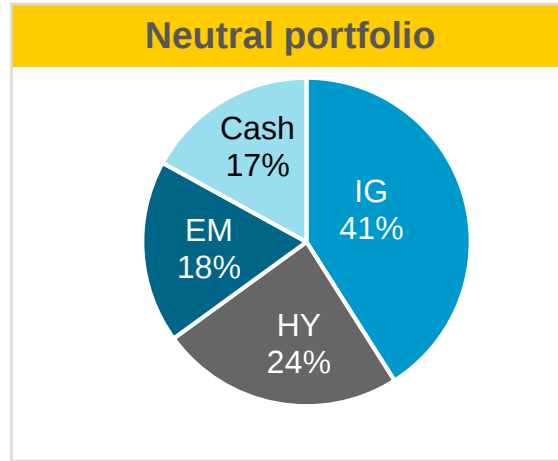
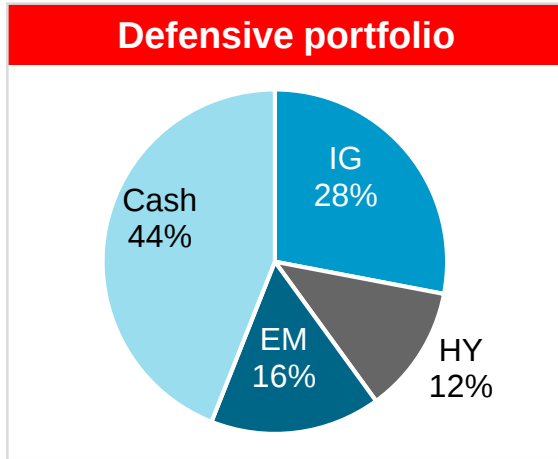


Expected return contribution from each part under different market environments



Calibrating risk is key

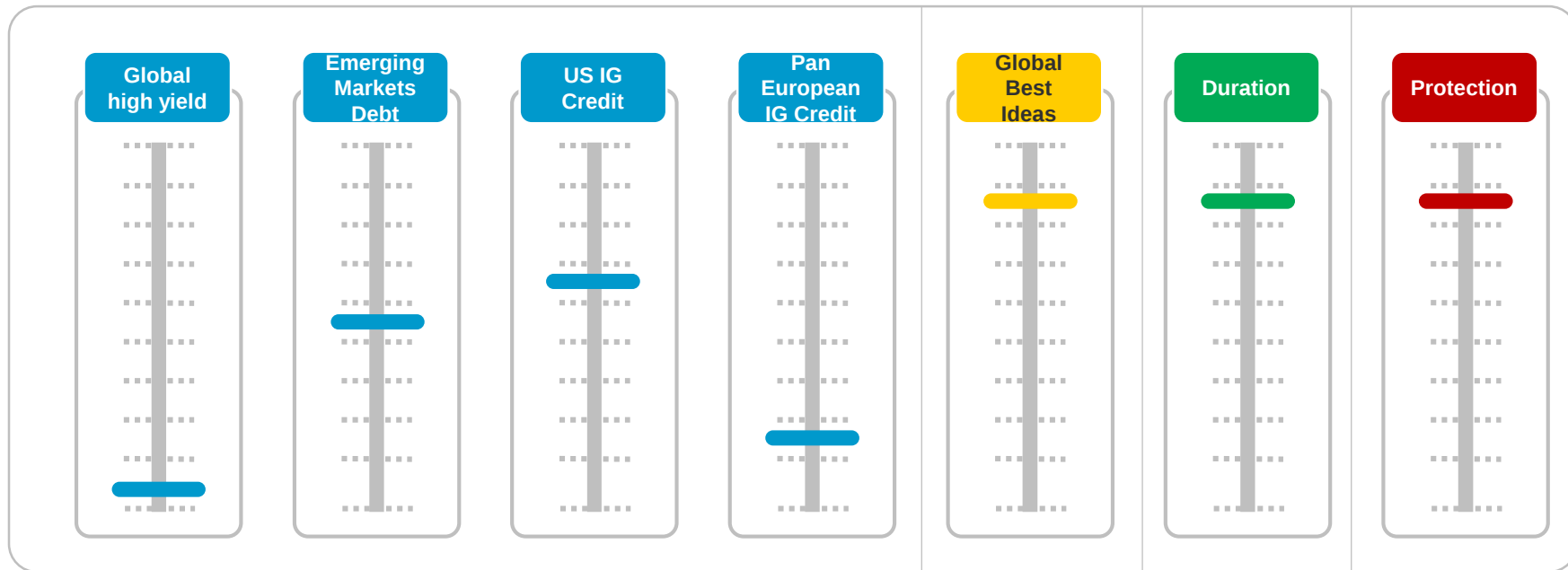
A systematic approach



LGIM long-term risk barometer

Allocating risk across the fixed income universe

Leveraging active capabilities

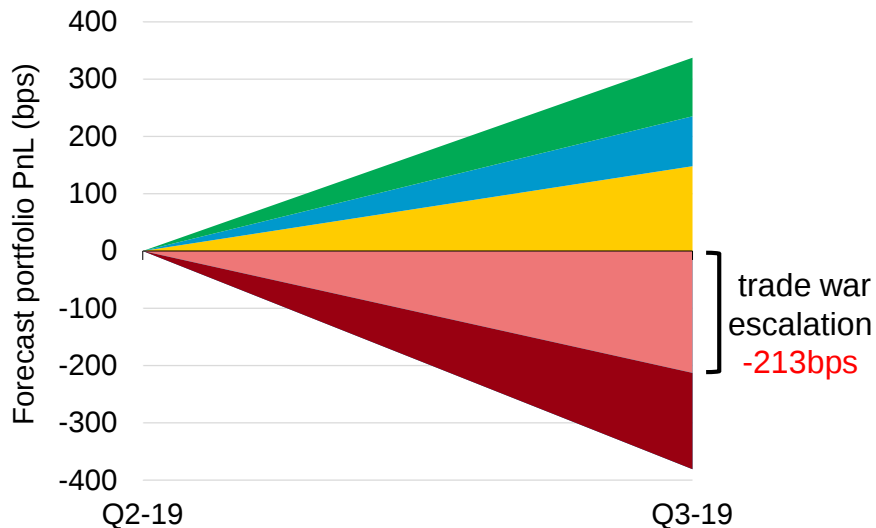


Targeting an asymmetric return profile

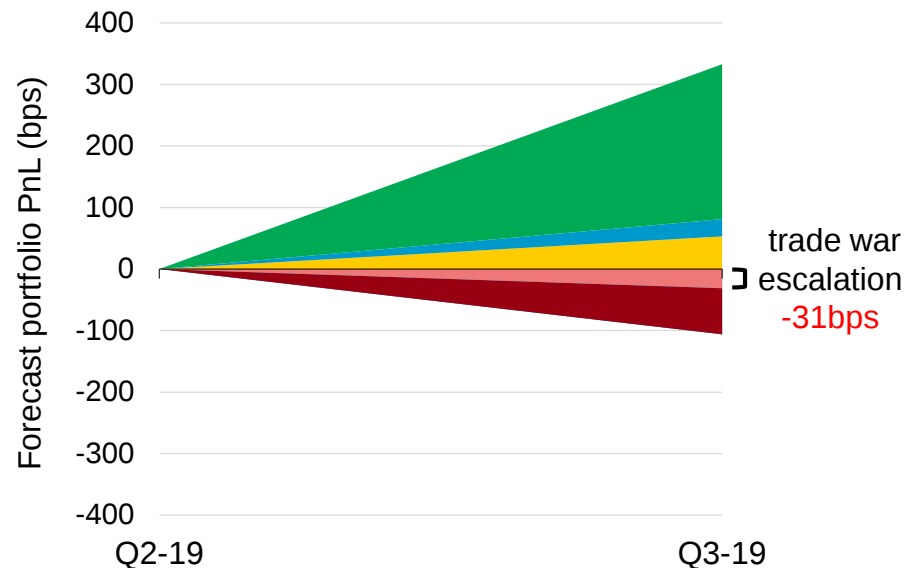
Seeking to perform in all market conditions

- Loose monetary policy
- China reflation
- Trade deal
- Trade war escalation
- Recession

Neutral (long only) model portfolio*



L&G Absolute Return Bond Plus Fund



Preventable surprises?

ESG factors play an important role in mitigating risk and seeking out opportunity



ESG Risk Event	Date	1Y (%)
Energy accounting scandal	14 Aug 2011	-99.6
Telecommunications accounting scandal	11 Mar 2002	-98.6
Upper Big Branch Mine explosion	05 Apr 2010	-52.7
Deepwater Horizon oil spill	20 Apr 2010	-28.2
Automobile airbag recall	21 Jan 2014	-53.5
Pharmaceutical accounting scandal	05 Aug 2015	-91.5
Automobile emissions scandal	20 Sep 2015	-26.4
Average loss to shareholders after 1 year		-64.4

L&G Absolute Return Bond Plus Fund*

Fund characteristics

Strategy objective	• Protecting capital • Diversifying returns • Lowering correlation
Performance objective	3m USD LIBOR +3.50% (over 3yr rolling period)
Investment universe	• Global Investment Grade • Global High Yield • Emerging Markets Debt • Securitised (max. 20%)
Inception date	December 2013
Duration range	+/- 3 year versus benchmark
Monthly VaR Limit (99%)	3.50%
Base currency	USD
ISIN	ISIN LU0989306476
OCF	0.65%



Team-based approach

We work together to make better decisions



Long-term themes

We start with a connected view of the world



Seeking out value

We focus on finding pockets of real value

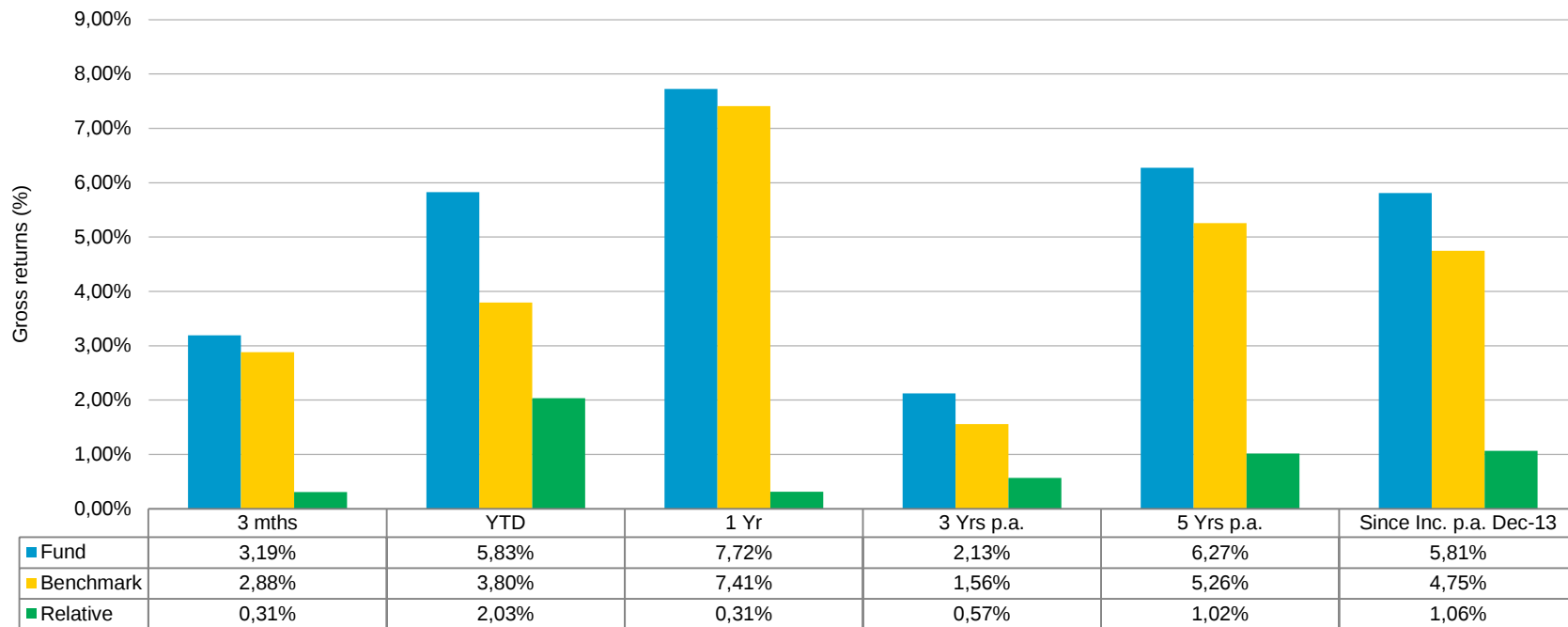


Respecting your capital

Risk management underpins our process

Absolute Return Bond Plus composite performance

Absolute Return Bond Plus composite performance (gross of fees in EUR)



Summary

1

Protecting capital



A true absolute return approach
performing throughout all
market conditions

2

Diversifying returns



Leveraging expertise from
across the global fixed income
team to generate consistent
and asymmetric returns over
the cycle

3

Lowering correlation



Low level of correlation with
other asset classes,
reducing volatility

Legal & General Investment Management

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