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SCOR Global Investments normalizes its asset management policy

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SCOR Investments

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Key messages



SCOR Global Investments successfully delivers its two "Optimal Dynamics" assumptions



The financial environment should be affected during 2016-2019 by a probable prolonged period of low growth / low yield / low inflation



SCOR benefits from its unique invested assets currency mix to implement a differentiated investment strategy by currency

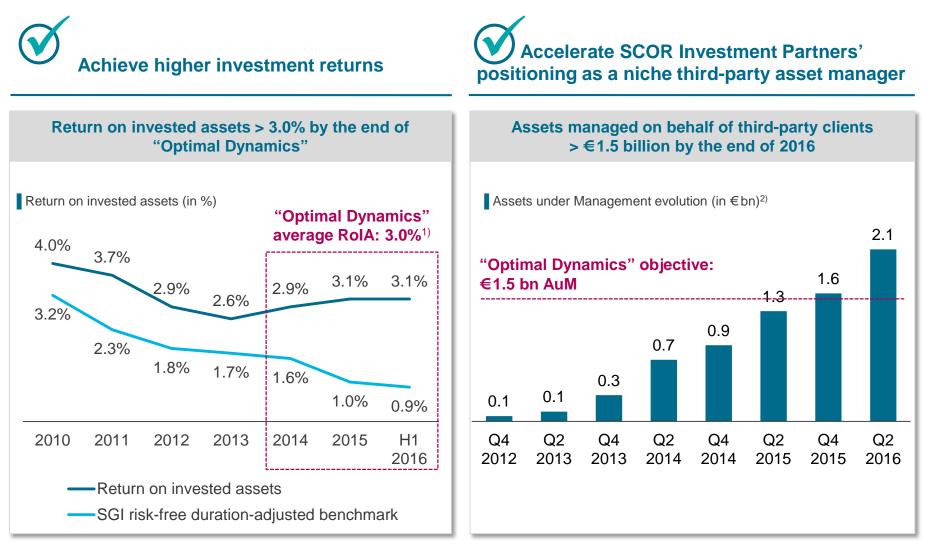


Normalization of the asset management policy during "Vision in Action" will enable SCOR to achieve higher investment returns





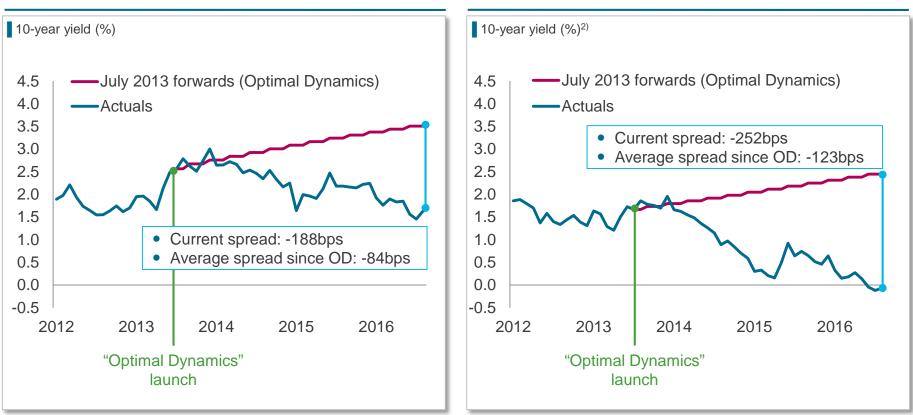
SCOR Global Investments successfully delivers its two "Optimal Dynamics" assumptions



Art & Science of Risk

"Optimal Dynamics" Return on Invested Assets ("RoIA") refers to the Q3 2013 – Q2 2016 average of quarterly RoIA
 Assets under Management ("AuM") managed by SCOR Investment Partners on behalf of third party clients, including undrawn commitments

Unexpected extremely and historically low interest rates challenged the initial assumptions on which "Optimal Dynamics" plan was relying



10-year government rates – USA¹⁾



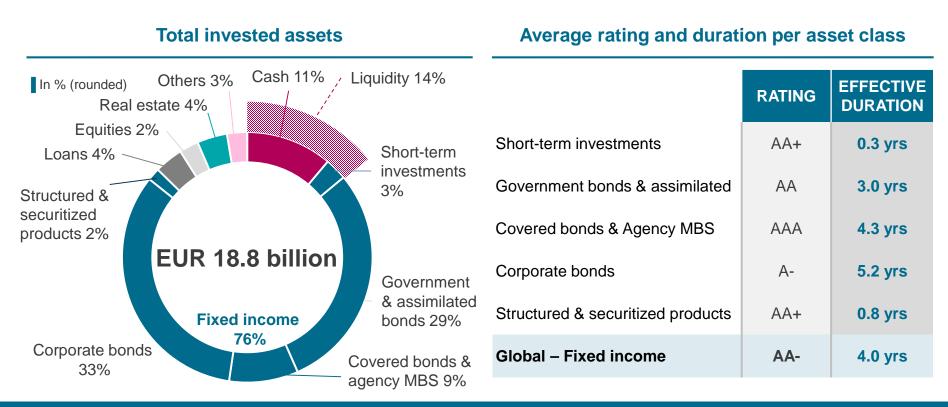
1) Source: Bloomberg, data as of 31/08/2016. Blue line shows historical interest rates levels. Purple line shows interest rates market forwards at the end of July 2013 at launch of "Optimal Dynamics"

10-year government rates – Eurozone¹⁾

2) For the Eurozone, government rates correspond to German 10-year Bund yield



Current portfolio positioning reflects a very high level of prudence



Total investments of

EUR 27.6 billion

with total invested assets of EUR 18.8 billion and funds withheld of EUR 8.8 billion

Financial cash flows¹⁾ of

EUR 7.3 billion

expected over the next 24 months, representing 39% of the invested assets portfolio



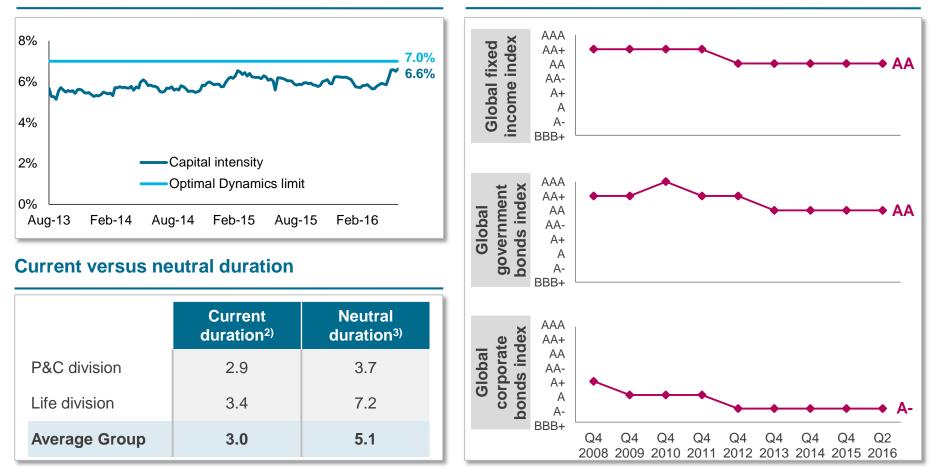
All figures are as of 30/06/2016 1) Including cash, coupons and redemption



SCOR has historically adopted a defensive risk profile on its investment portfolio, in a global context of rating downgrades

Evolution of invested assets' capital intensity¹⁾ during "Optimal Dynamics"

Rating structure of fixed income investment universe⁴⁾





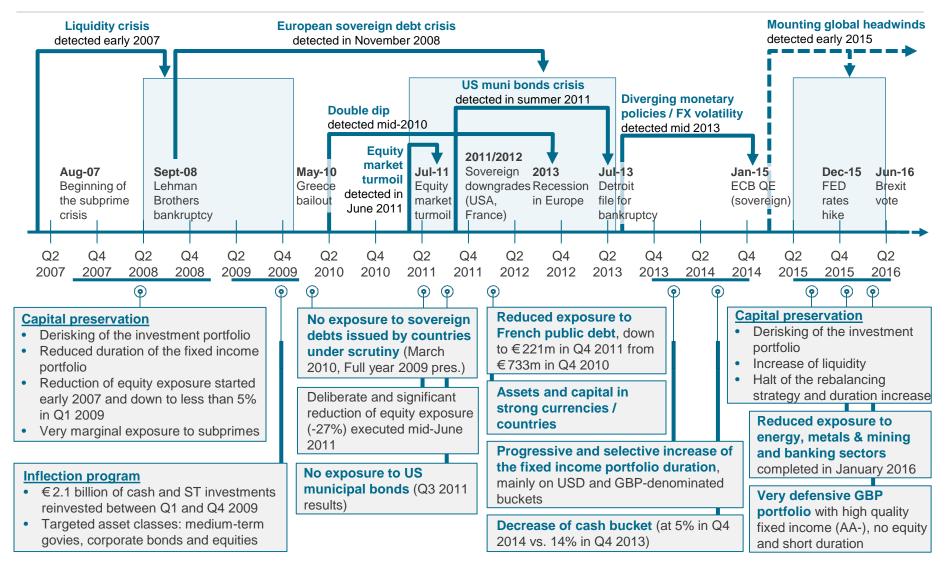
Investments

- 1) Capital intensity is defined as the VaR 99.5% 1-year of the portfolio (in % of invested assets)
- 2) As at 30/06/2016, including non interest sensitive assets
- The neutral duration corresponds to the duration of invested assets which immunizes the Basic Own Funds relative to interest rate changes (estimated on the economic balance sheet as at 31/12/2015)



4) Source: Bank of America Merrill Lynch indices

Since 2007, SCOR Global Investments has successfully detected all major shocks and prevented the Group from severe investment losses

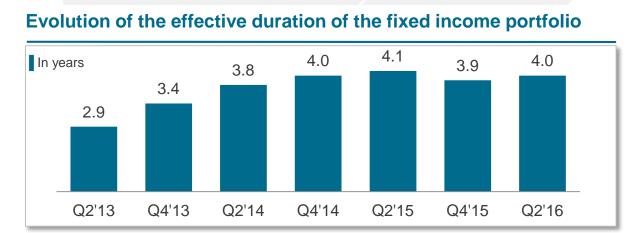






Since June 2015, SCOR has temporarily adapted its investment strategy to cope with the very high level of uncertainty

June 2015 onwards: increased prudence



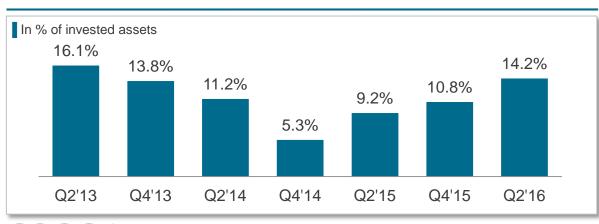
• The progressive increase of the fixed income portfolio duration has been momentarily halted given the high uncertainty on interest rates

Evolution of liquidity (cash and short-term investments)

Investments

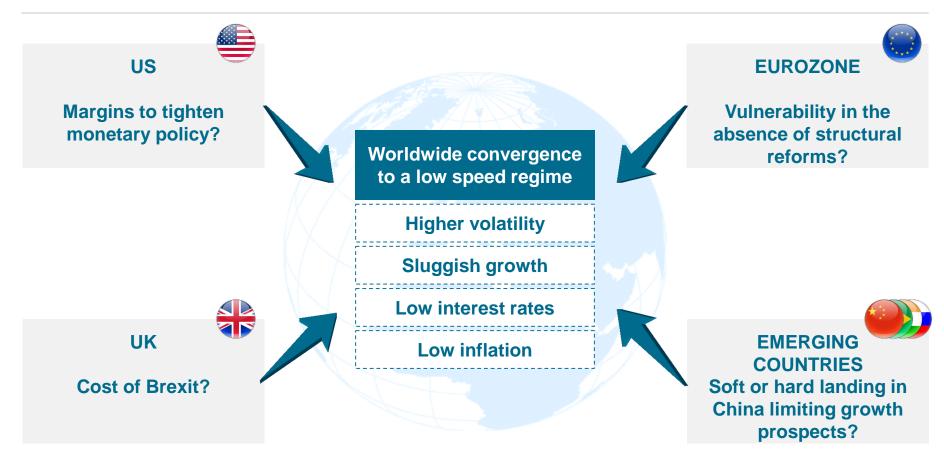
Sept. 2013 – May 2015:

rebalancing phase



• After having reached its target level of 5% in Q1 2015, liquidity has been further increased to cope with the uncertain economic and financial environment from June 2015 onwards

The financial environment should be affected during 2016-2019 by a probable prolonged period of low growth / low yield / low inflation

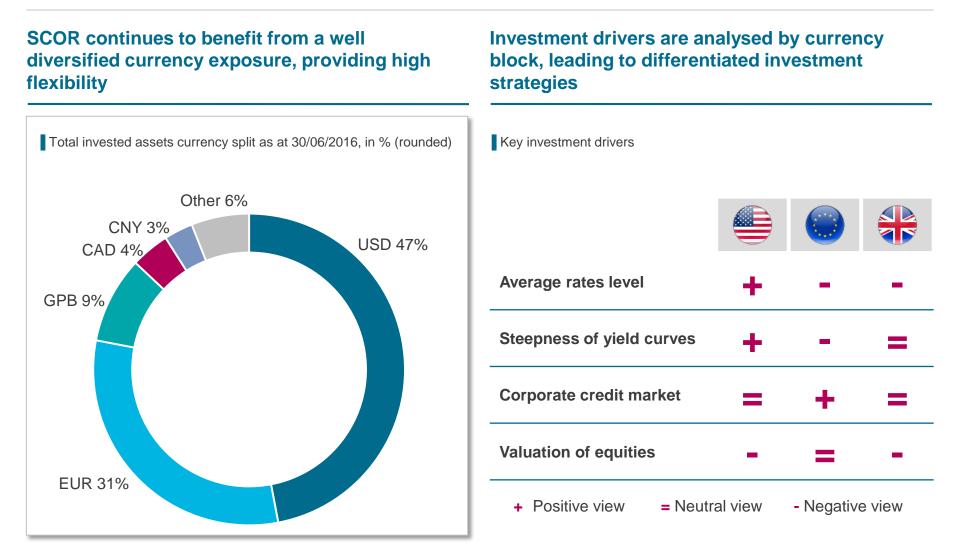


SCOR Global Investments scenarios for the next 3 years are based on conservative macroeconomic assumptions given the high level of uncertainty, allowing for potential upsides



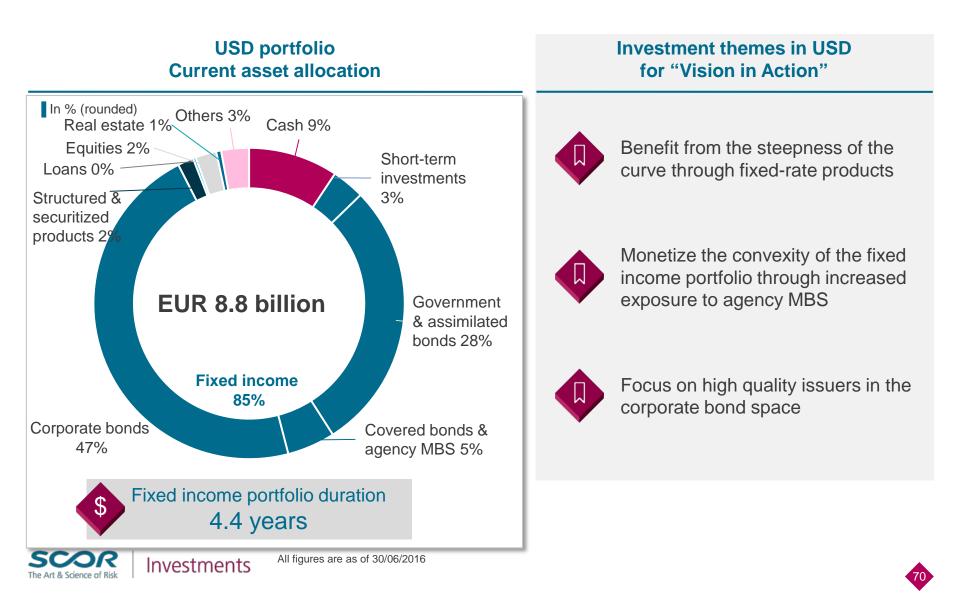


In this low yield environment, SCOR benefits from its unique currency mix to implement a differentiated investment strategy by currency

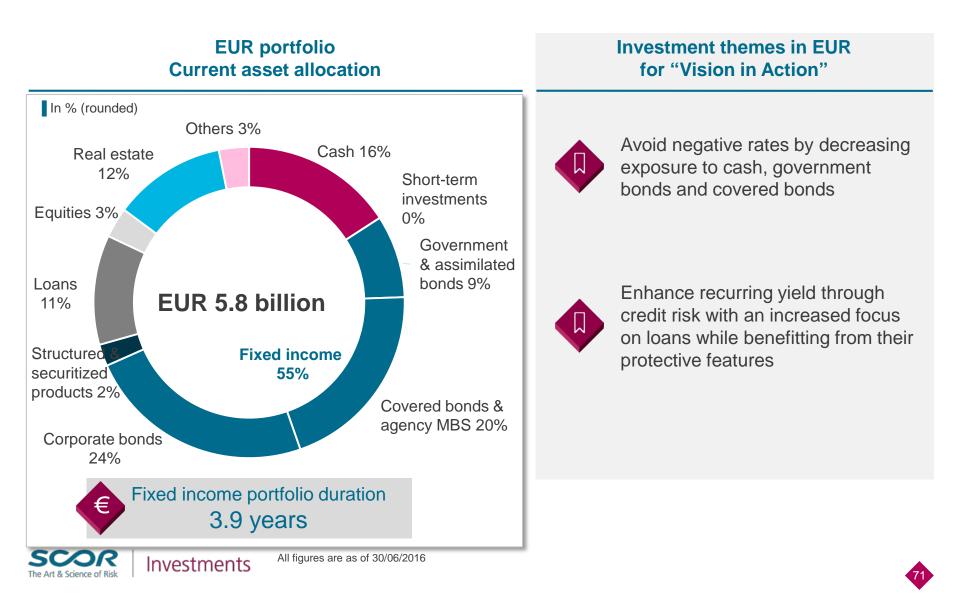




USD portfolio: some value can still be extracted from the steepness of the yield curve, in a context of potential rates increase by the Fed



EUR portfolio: absolute rate levels are a challenge, but credit markets are still resilient and will be used to enhance the recurring yield



EUR portfolio: Loans keep a very compelling risk / return profile in order to enhance the recurring yield of the portfolio

	Corporate Ioans	Real estate Ioans	Infrastructure Ioans	
SCOR's investment strategy	Focus on first lien senior secured loans, syndicated by banks Benefit from a Libor / Euribor floor on most of the loans to avoid negative interest rates Invest mostly in EUR-denominated assets ¹⁾			
Key features	 Sponsored / acquisition corporate financing Syndicated and standardized loans 	 Value-added real estate financing Average loan-to-value < 65% 	 Infrastructure and renewable energy Defensive portfolio mostly invested in brownfield projects 	
Geographical focus	Europe	France	Europe	
Targeted return ²⁾	Libor / Euribor + 450-500 bps	Libor / Euribor + 200-300 bps	Libor / Euribor + 180-200bps	
Average life	3-5 yrs	3-5 yrs	10-12yrs	
Average risk profile	Sub investment grade	Low investment grade	Low investment grade	
Expected loss given default	25%	15%	20%	



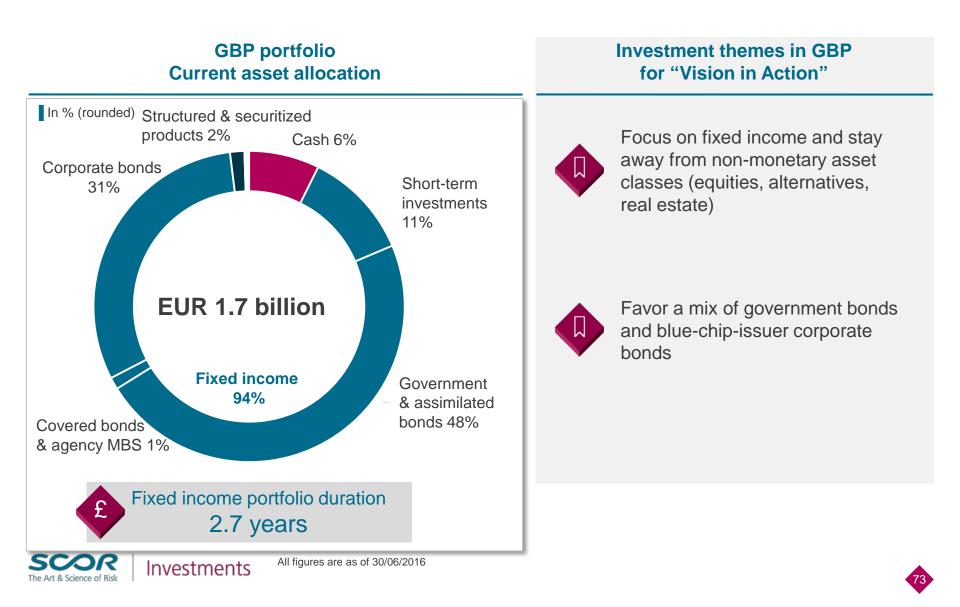
Investments

1) No GBP-denominated exposure

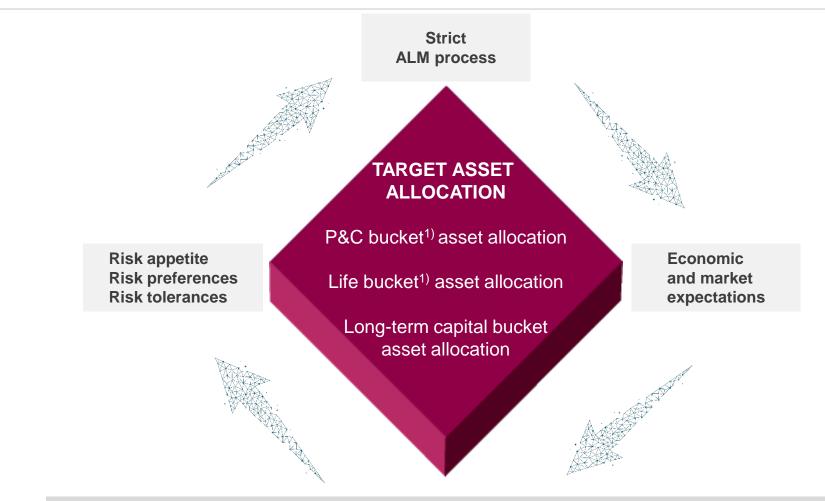
2) At current market conditions



GBP portfolio: situation is unclear in the UK further to Brexit vote, but rates however remain in positive territory for the time being



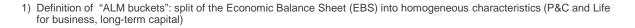
The investment portfolio is dynamically positioned through a strict ALM process, integrating economic and market expectations



Dynamic aggregated asset allocation designed to optimize financial contribution and capital allocation



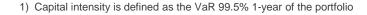
Investments





More capital will be allocated to investment risks during "Vision in Action", in full alignment with the Group's overall risk appetite

Group risk appetite framework	 Alignment of risk preferences and risk tolerances on the Group's overall risk appetite Key risk areas of the investment activity covered within this framework (e.g. market risk, credit risk and ALM risk)
Capital allocation choices	 More capital allocated to investment risk during "Vision in Action" Within additional capital allocated to investment risk, allocation choices to various risk factors of the investment portfolio privileging corporate credit risks
Strategic asset allocation (SAA)	 Definition of the Strategic Asset Allocation (maximum exposure per asset class, maximum VaR) fully aligned with Group risk appetite framework, capital allocation choices and economic / financial markets expectations Strict control of the capital intensity¹⁾ limit
Tactical asset allocation (TAA)	 Investment portfolio tactically positioned within its SAA according to market developments and investment opportunities TAA revised at least on a quarterly basis by the Group Investment Committee



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Normalization of the asset management policy will enable to achieve higher investment returns

Normalization of the asset management policy



Liquidity at 5%

Investments



Duration gap closed by the end of "Vision in Action", by increasing invested assets duration



Additional degrees of freedom in the Strategic Asset Allocation controlled by a strict capital intensity limit

"Vision in Action" Strategic Asset Allocation (SAA)

In % of invested assets	Min	Max
Cash	5.0% ¹⁾	-
Fixed Income	70.0%	-
Short-term investments	5.0% ¹⁾	-
Government bonds & assimilated	-	100.0%
Covered bonds & Agency MBS	-	20.0%
Corporate bonds	-	50.0%
Structured & securitized products	-	10.0%
Loans	-	10.0%
Equities ²⁾	-	10.0%
Real estate	-	10.0%
Other investments ³⁾	-	10.0%
Capital intensity ⁴⁾ Duration of invested assets Fixed income average rating	- 2.0 years A+	8.5% - -

Additional expected financial contribution with a marginal impact on the SCR and Solvency Ratio



- 1) Minimum cash + short-term investments is 5%
- 2) Including listed equities, convertible bonds, convex equity strategies
- 3) Including alternative investments, infrastructure, ILS strategies, private and non-listed equities
- 4) Capital intensity is defined as the VaR 99.5% 1-year of the portfolio (in % of invested assets)



The normalization strategy, privileging corporate credit risks, will be implemented at the beginning of "Vision in Action", as market conditions permit

Potential invested assets portfolio deployed during the next strategic plan

Fixed Income76%80%Short-term investments3%1%Government bonds & assimilated29%17%Covered bonds & Agency MBS9%14%Corporate bonds33%45%Structured & securitized products2%3%Loans4%7%Equities ¹ 2%2%Real estate4%4%Other investments ² 3%3%	Cash a the min
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Equities '' 2% 2% 0 Real estate 4% 4% 4% 0 Other investments ²) 3% 3% • F Capital intensity ³ 6.6% 8.5%	Potenti
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Capital intensity ³⁾ 6.6% 8.5%	Continu mainly
Capital intensity ³⁾ 6.6% 8.5%	Pursue
Duration (invested assets) 3.0 years 53.0 years	convert Stable of very

- Cash and short-term investments reduced to the minimum level of 5%
- Government bonds exposure decreased in order to:
 - avoid negative yields in EUR
 - rebalance the USD investment portfolio
- Increased exposure to US Agency MBS to monetize the negative convexity of the fixed income portfolio
- Increased proportion of corporate bonds, with a moderate increase of lower rated securities
- Potential opportunities in structured and securitized products
- Continued ramp-up of the loan portfolio, mainly in EUR
- Pursued rebalancing of equities towards convertible bonds
- Stable exposure to real estate, in a context of very high valuations



Investments

1) Including listed equities, convertible bonds, convex equity strategies

2) Including alternative investments, infrastructure, ILS strategies, private and non-listed equities

3) Capital intensity is defined as the VaR 99.5% 1-year of the portfolio (in % of invested assets)



Throughout "Vision in Action", ESG policy will be reinforced

Environmental	Social	Governance
Strong focus on climate change topics, consistent with the 2°C objective	Up to EUR 50m of new investments in life science companies by 2019	Adhesion to UNPRI (United Nations Principles for Responsible Investment)
Enhanced monitoring of the investment portfolio's carbon footprint	Active role in the knowledge society, through SCOR's Foundation for Science and dedicated private equity	Native integration of ESG criteria in all investment decisions and partner selection
Up to EUR 500m of new investments in renewable energy projects and energy-efficient buildings by 2019	investments up to EUR 50m	Active voting policy to challenge corporate decisions on ESG topics
Continued promotion of ILS and catbond investments to a wide range of investors		
SCOR Global Ir	nvestments is dedicated to respec	ct its ESG policy





Thanks to differentiated investment strategy by currency, SGI will provide a strong and recurring financial contribution throughout "Vision in Action"

Expected average RoIA during "Vision in Action"¹⁾

 Strong recovery Sustained growth in the US Accelerating recovery in the Eurozone Oil and commodities back to normal Average level of interest rates up ~60 bps compared to 31 December 2015 	3.2%
Gradual recovery, in a context of high uncertainty	
 Fed's monetary policy progressively getting back to normal Eurozone remaining entangled in a context of negative rates 	2.9%
Concerns on emerging economies Based on forward rates as of 31 December 2015	
Convergence to a low speed regime with low interest rates	
 Prolonged period of low growth and low interest rates, surrounded by a high level of risk 	2.5%
 Monetary policies remaining extremely accommodative globally 	
Based on forward rates as of 30 June 2016 (average level of interest rates down ~90 bps compared to 31 December 2015)	

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