## ELSA Life ILS Conference 2019

# ILS - More than just Insurance Linked Securities



UK: For Qualified Investors/Professional Clients Only

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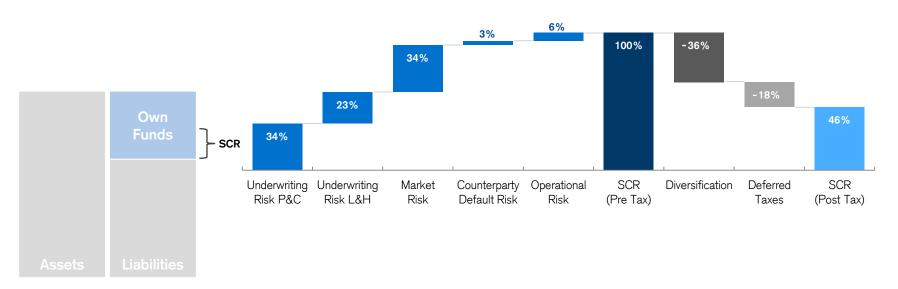
# Agenda

- Investors' view: Maximizing Economic Value Creation
- 2 Investment Opportunities
- 3 Insurance Linked Strategies
- 4 Conclusion

# Investors' view: Maximizing Economic Value Creation

By trading risks to optimize the diversification benefit

## Solvency Capital Requirement (SCR) per Risk Category (illustrative)



► Maximizing economic value creation → Maximizing the risk-adjusted return on equity

# **Investment Opportunities**

## In Life Insurance and Life Insurance Linked Strategies

## Invest in an insurance/reinsurance company

- Standard investment to benefit from the inforce book and/or growth potential
- Unlock value creation through:
  - Asset-liability optimization
  - Illiquidity premium
  - Operational optimization
  - Business model optimization

# 3% 3% 100% -38% -18% 46% Underwriting Underwriting Market Counterparty Operational Risk P&C Risk L&H Risk Default Risk Risk (Pro Tax) Taxos (Post Tax)



**Investor Base** 

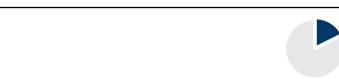
## Take combined L&H biometric and market risks

- Reinsurance of a full portfolio exposed to both risks
- Acquisition of a portfolio
- Unlock value creation through:
  - Asset-liability optimization
  - Illiquidity premium

## Take pure L&H risk

- Insurance Linked Securities (e.g. life cat bonds)
- Reinsurance covers (e.g. pandemic stop-loss, longevity swaps, etc.)
- Unlock value creation through: Diversification







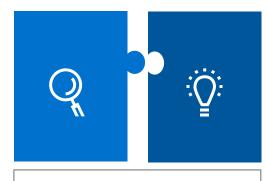
# Insurance Linked Strategies

A platform to connect investors with bespoke investment opportunities

### **Investment Profile**

Invest in an (re)insurance company

- Take combined market biometric and L&H risks
- 3 Take pure L&H risk



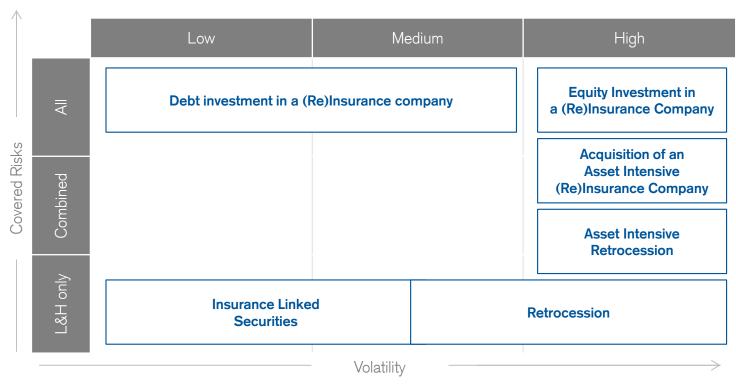
ILS platform to connect life insurance investment opportunities with investor demand

## **Investment Solutions**

- Investment in **public insurance** and reinsurance companies (insurance risks, agency costs, business model risk, etc.)
  - Investment in **private insurance** and reinsurance company (liquidity risk, insurance risks, agency costs, business model risk, etc.)
- Investment in market and L&H risks:
  - Asset allocation optimization
  - Leverage
  - Asset management fees optimization
- Investment in pure L&H risk:
  - Low frequency risk (e.g. pandemic cover)
  - High frequency risk (e.g. volatility protection)

## Conclusion

## ILS – More than just Insurance Linked Securities



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