

ASSET ALLOCATION IN EUROPE: What challenges and opportunities lie ahead?

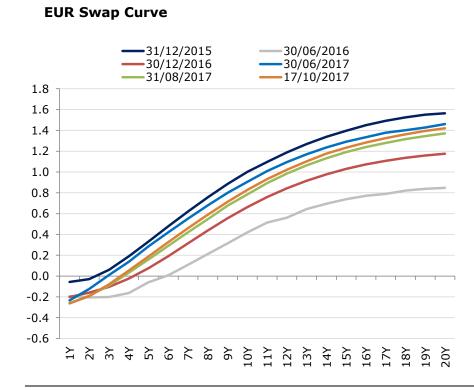
Session 1: Insurance companies

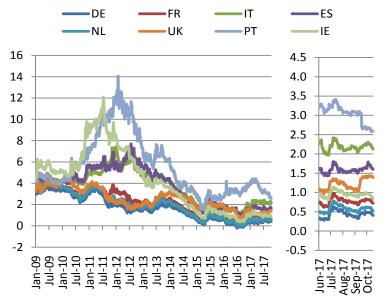
CEPS Task Force, Brussels, 24 October 2017

Low yields remain



EUR swap curve and government bond yields remain at low levels, despite recent increases
10-year sovereign bond yields





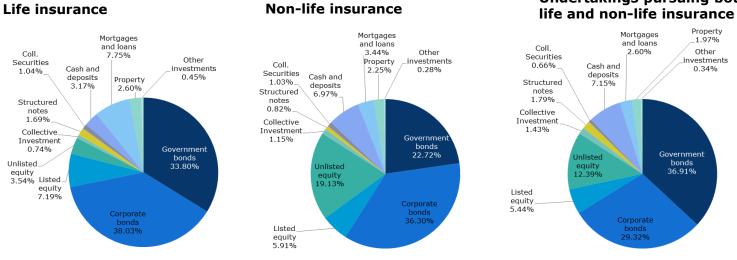
EU INSURANCE PERFORMANCE DATA

	1M	3M	6M	2016	PE Ratio	PB Ratio
Life	4.4%	2.8%	10.0%	3. 7 %	16.3	1.7
Non-life	4.7%	-0.7%	10.3%	4.5%	22.8	3.6
Composite	2.5%	2.0%	7.7%	-3.6%	13.8	1.6
Reinsurance	4.7%	-0.4%	1.2%	-3.0%	10.8	1.1
STXE 600 Insurance € Pr	3.5%	1.8%	5.6%	-5.6%	12.6	1.2
STXE 600 € Pr	2.8%	2.3%	3.8%	-1.2%	21.8	1.9

Investment split by line of business



- \geq For life insurers, more than half of the portfolio is composed of fixedincome assets
- \succ Non-life insurers typically have a lower duration of their liabilities so their asset allocation is less exposed to fixed income securities
- The investment portfolio of undertakings pursuing both life and non-life insurance comprised mostly of fixed income securities



Undertakings pursuing both life and non-life insurance

Source: EIOPA (sample based on 2027 solo insurance undertakings in EEA, asset by asset template, look through approach applied, participations included, unit linked excluded) Reporting reference date: 30/06/2017

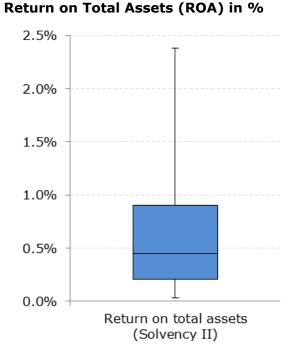
Investment split at country level



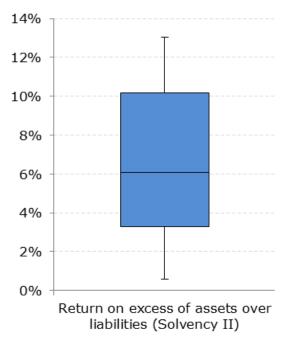
	Government bonds	Corporate bonds	Equity	Cash and deposits	Mortgages and loans	Property	Other
EU/EEA	33.08%	34.59%	15.69%	5.25%	5.17%	2.30%	3.91%
AUSTRIA	26.09%	31.91%	23.66%	4.73%	4.25%	6.93%	2.43%
BELGIUM	51.34%	23.79%	6.39%	2.85%	10.87%	2.96%	1.79%
BULGARIA	49.66%	22.44%	9.47%	13.06%	0.76%	3.05%	1.56%
CROATIA	61.37%	4.39%	8.40%	9.93%	7.46%	8.24%	0.21%
CYPRUS	16.15%	33.52%	12.27%	19.34%	3.49%	6.72%	8.50%
CZECH REPUBLIC	50.71%	31.08%	7.81%	8.38%	0.77%	0.33%	0.92%
DENMARK	17.53%	42.36%	26.67%	3.22%	2.98%	3.30%	3.94%
ESTONIA	28.47%	54.62%	2.05%	13.19%	0.54%	0.00%	1.14%
FINLAND	10.84%	45.53%	15.36%	7.46%	4.40%	5.47%	10.93%
FRANCE	34.75%	38.77%	13.16%	3.60%	1.84%	2.43%	5.46%
GERMANY	25.88%	39.59%	20.00%	3.99%	5.03%	1.94%	3.57%
GREECE	60.32%	22.07%	4.68%	7.68%	1.16%	2.40%	1.70%
HUNGARY	84.80%	4.30%	4.53%	5.00%	0.30%	0.10%	0.98%
IRELAND	31.29%	31.51%	4.45%	24.31%	4.03%	1.22%	3.20%
ITALY	54.86%	22.17%	13.53%	3.66%	0.93%	0.87%	3.98%
LATVIA	58.41%	12.15%	2.93%	24.35%	0.68%	1.23%	0.25%
LIECHTENSTEIN	19.35%	31.36%	7.92%	32.54%	4.41%	0.15%	4.27%
LITHUANIA	68.53%	14.13%	2.70%	12.05%	1.01%	0.82%	0.77%
LUXEMBOURG	41.72%	31.05%	7.94%	10.56%	5.71%	0.82%	2.20%
MALTA	32.05%	19.19%	6.85%	19.18%	12.90%	2.12%	7.72%
NETHERLANDS	37.87%	15.33%	8.29%	5.89%	26.39%	2.35%	3.88%
NORWAY	17.84%	50.44%	18.63%	2.99%	7.76%	0.11%	2.24%
POLAND	58.08%	4.12%	25.86%	5.35%	4.86%	0.32%	1.41%
PORTUGAL	46.19%	30.44%	9.49%	9.14%	0.56%	2.78%	1.41%
ROMANIA	68.61%	7.68%	7.12%	13.45%	1.35%	1.55%	0.24%
SLOVAKIA	49.86%	33.88%	4.56%	7.23%	3.35%	0.74%	0.38%
SLOVENIA	39.45%	34.65%	17.84%	4.51%	1.31%	1.79%	0.45%
SPAIN	56.79%	23.10%	6.03%	8.83%	0.82%	2.49%	1.93%
SWEDEN	16.21%	30.77%	39.58%	4.89%	2.98%	3.16%	2.41%
UNITED KINGDOM	22.93%	37.21%	15.79%	9.60%	8.47%	2.78%	3.21%

Source: EIOPA (sample based on 2027 solo insurance undertakings in EEA, asset by asset template, look through approach applied , participations included, unit linked excluded) Note: Red - above 90th percentile, Blue - below 10th percentile Reporting reference date: 30/06/2017 **Insurance sector profitability**

Despite the persistent low yield environment, profitability remains positive for the majority of insurers

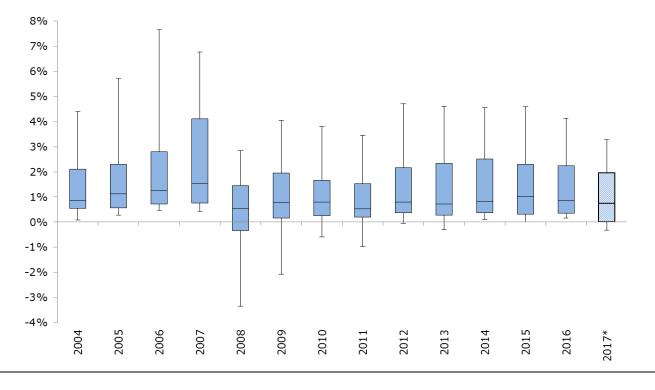


Return on excess of assets over liabilities in %



Recent trends in insurers' profitability

- > Insurers' ROA is negatively affected by low yield levels
- The current data and EIOPA projection suggest a slight downward trend in insurers' profitability in terms of ROA

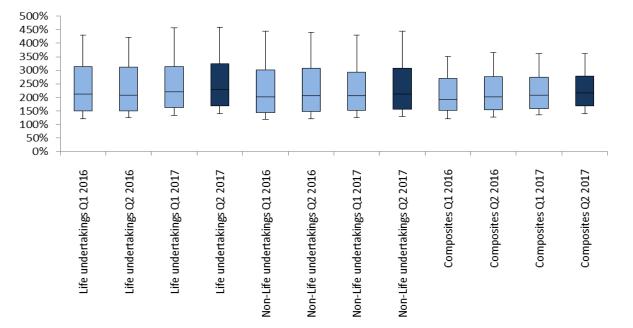


*Source: EIOPA calculations based on Bloomberg and Eurostat data for 2004-2016 * EIOPA own forecast*

Solvency ratios





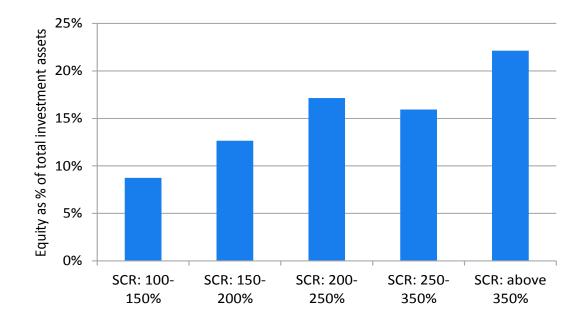


Type of undertaking	Q1 2016	Q2 2016	Q1 2017	Q2 2017
Life	213%	209%	220%	228%
Non-Life	201%	207%	205%	212%
Composite	191%	201%	209%	217%

Source: EIOPA Quarterly Solo and ECB, Note: the graph does not show any observation below the 10th percentile. Reporting reference date: 30/06/2017

Solvency ratios and equity holdings

Equity as a % of Total Inv. Assets vs. SCR for 2016



Note: The above chart includes equity participations and equity investments made through collective investment undertakings for the companies which provided this information. The chart does not contain equity investments made through index linked and unit linked products.



Thank you for your attention!

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