AAFBR ANNUAL CONFERENCE 2017 PRIVATE PENSIONS: OPPORTUNITIES AND CHALLENGES! POWERED BY CFA ROMANIA

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OECD - PENSION MARKETS IN FOCUS - 2017

Table 1. Nominal and real 5-year and 10-year geometric average annual returns of pension providers in selected OECD and non-OECD countries

In per cent

A. Selected OECD countries

| Country | 5-year a | erage | 10-year average | | |
|-----------------|----------|--------------|-----------------|------|--|
| Country | Nominal | Nominal Real | | Real | |
| Canada | 8.3 | 6.9 | 5.2 | 3.5 | |
| Netherlands | 8.2 | 6.7 | 5.5 | 3.8 | |
| Hungary | 8.1 | 6.6 | | | |
| Sweden | 6.9 | 6.5 | | | |
| Belgium | 7.8 | 6.5 | 4.6 | 2.6 | |
| Israel | 6.4 | 6.0 | 5.5 | 3.6 | |
| Slovenia | 6.7 | 5.9 | 7.0 | 5.2 | |
| Australia | 7.7 | 5.8 | 5.3 | 2.9 | |
| Finland | 6.4 | 5.3 | | | |
| Switzerland | 4.9 | 5.3 | 2.5 | 2.4 | |
| Iceland | 7.9 | 5.2 | 5.5 | 0.3 | |
| Denmark | 6.0 | 5.1 | 5.4 | 3.8 | |
| Norway | 6.9 | 4.6 | 5.1 | 2.9 | |
| Spain | 5.0 | 4.2 | | | |
| Portugal | 4.7 | 4.1 | 2.4 | 1.2 | |
| Luxembourg | 5.0 | 3.9 | 2.7 | 0.9 | |
| Chile | 7.3 | 3.9 | 5.5 | 1.8 | |
| Austria | 5.3 | 3.7 | 2.5 | 0.5 | |
| United States | 5.1 | 3.7 | 1.5 | -0.3 | |
| Italy | 4.2 | 3.5 | 3.0 | 1.5 | |
| Estonia | 4.3 | 3.2 | 1.1 | -1.8 | |
| Latvia | 3.9 | 3.1 | 2.7 | -0.6 | |
| Korea | 3.5 | 2.3 | 4.2 | 1.8 | |
| Mexico | 5.7 | 2.3 | 5.8 | 1.8 | |
| Slovak Republic | 2.4 | 1.7 | 1.3 | -0.4 | |
| Turkey | 8.3 | 0.5 | 10.6 | 2.3 | |
| Czech Republic | 1.5 | 0.3 | 1.9 | -0.2 | |

B. Selected non-OECD jurisdictions

| Country | 5-year a | verage | 10-year average | | |
|--------------------|----------|--------|-----------------|------|--|
| Country | Nominal | Real | Nominal | Real | |
| Dominican Republic | 10.9 | 8.0 | 11.2 | 6.3 | |
| Serbia | 11.2 | 7.1 | 8.1 | 1.7 | |
| Costa Rica | 9.7 | 6.9 | 8.6 | 3.2 | |
| Romania | 7.6 | 6.4 | | | |
| FYR of Macedonia | 6.7 | 5.7 | | | |
| Lithuania | 6.0 | 5.1 | | | |
| Bulgaria | 4.8 | 4.5 | 2.3 | -0.5 | |
| Uruguay | 13.1 | 4.3 | 13.3 | 4.8 | |
| Liechtenstein | 3.8 | 3.8 | | | |
| Colombia | 7.9 | 3.6 | 10.3 | 5.8 | |
| Albania | 5.3 | 3.5 | | | |
| Peru | 6.7 | 3.3 | 5.5 | 2.1 | |
| El Salvador | 3.5 | 3.0 | 4.0 | 2.0 | |
| Thailand | 4.2 | 2.9 | | | |
| Panama | 5.1 | 2.9 | | | |
| Hong Kong (China) | 3.6 | 0.3 | | | |
| Malta | 1.3 | 0.1 | | | |
| Nigeria | 10.7 | -0.4 | | | |

Source: OECD



MAJOR STRATEGIC INVESTOR

| Data / Date | Titluri de | Obligatiuni | Obligatiuni | Obligatiuni | Conturi | Actiuni | Fonduri | Instrumente | Instrumente alternative / Alternatives | |
|-------------|------------|-------------|--------------------------------|-------------|---------|---------|---------------------|-------------|--|-------|
| | I : | _ | supranationale / Supranational | | | : : | mutuale / Mutual | | | TOTAL |
| | | | | | | | | | | |
| | 1/31/2016 | 66.0% | 1.6% | 1.0% | 3.6% | 6.5% | 17.7% | 3.7% | | |
| 2/29/2016 | 65.4% | 1.5% | 1.0% | 3.8% | 7.1% | 17.6% | 3.5% | 0.0% | 0.0% | 100% |
| 3/31/2016 | 65.8% | 1.5% | 0.9% | 3.8% | 6.3% | 18.2% | 3.6% | 0.0% | 0.0% | 100% |
| 4/30/2016 | 66.3% | 1.5% | 0.9% | 3.9% | 5.8% | 17.8% | 3.8% | 0.0% | 0.0% | 100% |
| 5/31/2016 | 66.2% | 1.4% | 0.8% | 4.0% | 5.8% | 17.9% | 3.8% | 0.0% | 0.0% | 100% |
| 6/30/2016 | 65.5% | 1.3% | 0.8% | 3.9% | 7.4% | 17.3% | 3.7% | 0.0% | 0.1% | 100% |
| 7/31/2016 | 65.6% | 1.3% | 0.8% | 4.0% | 6.9% | 17.5% | 3.7% | 0.0% | 0.1% | 100% |
| 8/31/2016 | 65.8% | 1.3% | 0.8% | 3.9% | 6.3% | 18.1% | 3.7% | 0.0% | 0.1% | 100% |
| 9/30/2016 | 67.0% | 1.3% | 1.2% | 3.8% | 5.0% | 17.7% | 3.7% | 0.0% | 0.1% | 100% |
| 10/31/2016 | 67.4% | 1.3% | 1.2% | 3.5% | 4.8% | 18.1% | 3.7% | 0.0% | 0.1% | 100% |
| 11/30/2016 | 65.5% | 1.2% | 1.2% | 3.4% | 6.8% | 18.1% | 3.7% | 0.0% | 0.1% | 100% |
| 12/31/2016 | 64.6% | 1.2% | 1.1% | 3.3% | 7.1% | 18.7% | 3.7% | 0.0% | 0.1% | 100% |
| 1/31/2017 | 64.4% | 1.2% | 1.1% | 3.4% | 6.4% | 19.6% | 3.8% | 0.0% | 0.1% | 100% |
| 2/28/2017 | 64.1% | 1.2% | 1.1% | 3.3% | 6.2% | 20.3% | 3.7% | 0.0% | 0.1% | 100% |
| 3/31/2017 | 64.2% | 1.2% | 1.0% | 3.1% | 6.4% | 20.1% | 3.8% | 0.0% | 0.1% | 100% |
| 4/30/2017 | 63.1% | 1.1% | 1.0% | 3.2% | 7.7% | 20.0% | 3.7% | 0.0% | 0.1% | 100% |
| 5/31/2017 | 63.6% | 1.1% | 1.1% | 2.9% | 6.6% | 20.9% | 3.7% | 0.0% | 0.1% | 100% |
| 6/30/2017 | 65.2% | 1.1% | 1.1% | 3.0% | 6.5% | 19.4% | 3.6% | 0.0% | 0.1% | 100% |
| 7/31/2017 | 63.6% | 1.1% | 1.0% | 3.4% | 7.2% | 20.0% | 3.6% | 0.0% | 0.1% | 100% |
| 8/31/2017 | 63.8% | 1.0% | 1.0% | 3.3% | 7.4% | 19.7% | 3.6% | 0.0% | 0.1% | 100% |
| 9/30/2017 | 63.5% | 1.0% | 1.3% | 3.4% | 7.2% | 19.8% | 3.7% | 0.0% | 0.1% | 100% |

Sursa: Asociatia pentru Pensiile Administrate Privat din Romania (APAPR) / Source: Romanian Pension Funds' Association (APAPR)

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PILLAR II PRIVATE PENSION FUNDS

- Professional portfolio management
- Participation of the contributor to the economic growth (via returns of his/her contributions)
- Property right on the contributions and return
- Guarantee of the contributions, segregation of the participant assets and asset manager assets
- Right to choose the investment fund/asset manager
- Major strategic investor/financing provider on the Romanian capital market

CUT OF THE CONTRIBUTION TO PILLAR II FROM 5.1% TO 3.75%

- Significant decrease in pension of Romania's future retirees (aprox. 20%)
- Non-compliance with the Convergence Program which requires a contribution of at least 6% of the gross income of employees to private pension funds
- Slowing the development of the Romanian capital market as the pensions funds are a major financing provider to the Romanian economy

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THANK YOU!

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