## How do savers think about and respond to risk?

Evidence from a population survey and lessons for the investment industry

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### An independent study

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#### HOW DO SAVERS THINK ABOUT AND RESPOND TO RISK?

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You can find the full paper at:

http://www.pensions-institute.org/reports.html



### Background

- YouGov survey designed to elicit UK savers' attitudes to taking risk in order to achieve their savings goals.
- Breaking the savings process into two stages:
  - a savings stage
    an investment stage



### Savings risk

 We invited respondents first to consider the 'savings risk' of falling short of the target established by the savings goals they set themselves.

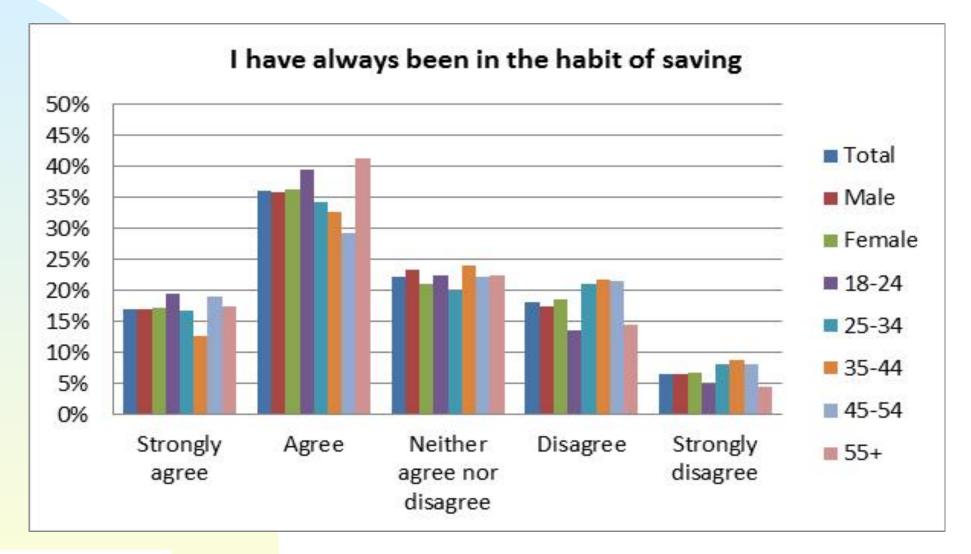


### Savings goals

46% of respondents consider what they are saving for in terms of specific savings goals.



### A culture of saving?



#### **π**Pensions Institute

### **People save for three reasons:**

- Long term (over ten years)
- Short term (up to ten years)
- Rainy days precaution against unanticipated expenses



### **People save for three reasons:**

Long term (over ten years) 29%

Short term (up to ten years) 25%

 Rainy days – precaution against unanticipated expenses 45%



### **Saving priorities**

Savers tend to prioritise what might happen:

45% prioritise precautionary goals

Rather than what most likely will happen:

29% prioritise long term goals



### What if savings goals are not met?

reduce spending

accept a lower outcome

wait longer

 'borrow' from another fund (long-term, short term or 'rainy day')



### **Investment risk**

We then ask respondents to consider the 'investment risk' that is associated with the investment funds that savers use to help them achieve their savings goals.



### Attitude to risk

12 simple questions (A2risk Questionnaire)

- Question: at what level of fall in value of your investments would you start to feel very uncomfortable
- Equivalent to asking members of the public to report their personal Value at Risk



### **Risk and financial planning**

Attitude to risk

Need to take risk

Capacity for loss



Source: A2Risk Limited

# Lessons for the investment industry

## Lesson 1: Help savers focus on savings goals

- 46% have specific savings goals.
  - But tend to prioritise rainy-day savings
  - Not savings for anticipated future expenses
- Strongly suggests many savers are predominantly concerned with what might happen, rather than what they know will happen and can plan for.

Lesson: more attention to longer-term savings goals

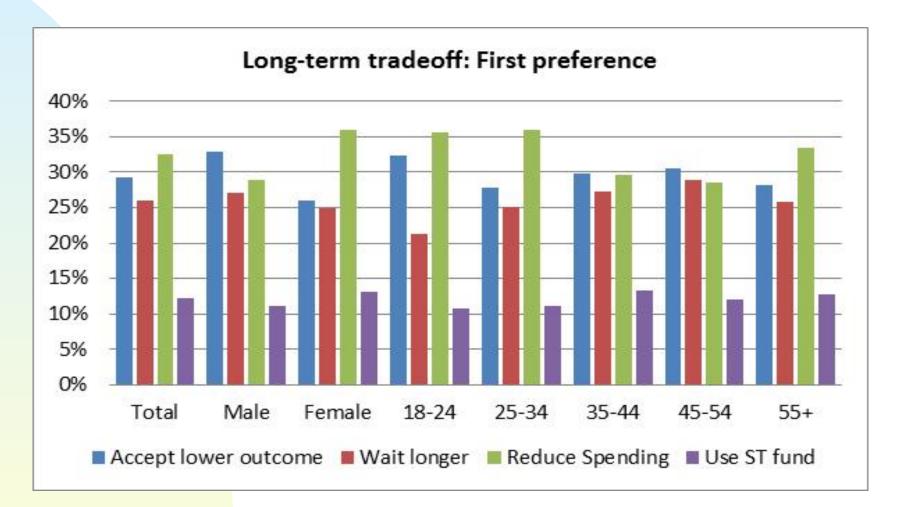


### Savings risk

- In terms of dealing with a shortfall in long-term savings, we find that:
  - 33% prefer reducing spending and saving more as their first choice
  - 29% of respondents prefer accepting a lower outcome
  - 26% prefer to wait longer
  - 12% prefer to borrow from short-term fund



## How savers deal with a shortfall in long-term savings goals





## Lesson 2: Provide better information to help savers understand adequacy

#### Adequacy:

- Show the relationship between savings and results
- (different investment horizons and interest rates)

#### **Commitment:**

Pre-commitment devices e.g. 'save more tomorrow' plans and direct debit arrangements can be effective 'nudges'



## Lesson 3: Explain the trade-off between investment risk and reduced spending

- 52% of respondents would prefer to miss their savings goals than take investment risk
- Highlights a reluctance to take the investment risk needed to achieve their savings goals.
  - Referred to as 'reckless conservatism'
- The prudent alternative if savings goals are to be achieved on time is to reduce spending and save more (preferred by less than one third (30%) of respondents.

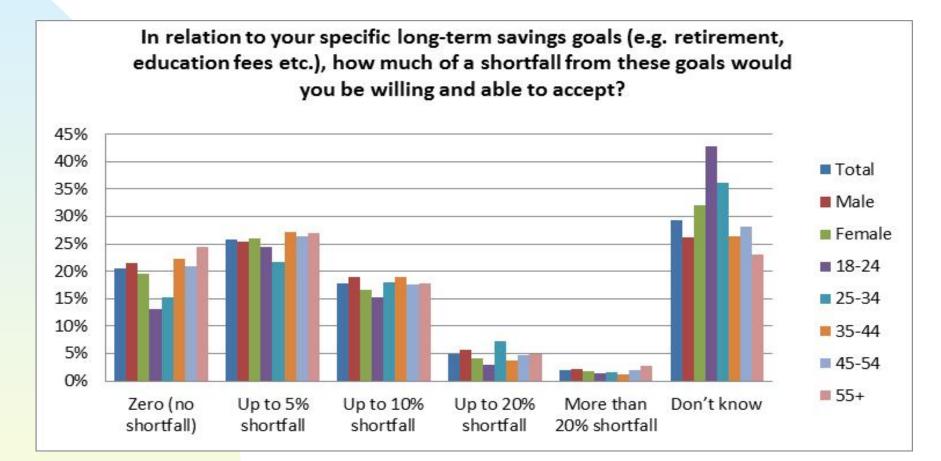


### **Quantifying savings risks**

- In terms of quantifying savings risk, 38-46% of savers can be regarded as being strongly committed to meeting their savings goals
  - (willing to accept shortfall no more than 5%)



## Quantifying long-term savings risk





### **Quantifying investment risks**

- Nearly 19% would feel very uncomfortable accepting any reduction in the value of their investments.
- Similar percentages would be very uncomfortable with a
  - ♦ 5% fall
  - 10% fall (18% and 22%, respectively).
- i.e. 59% of respondents are very uncomfortable with falls of up to 10%.



### Lesson 3: (continued)

- Holistic thinking about investment and savings risk:
  - risk is an unavoidable feature of long-term savings
- If people want to meet their savings goals, they need to:
  - take controlled investment risks, or
  - or save a great deal more in very low-risk investment vehicles, which are not actually riskless once inflation is taken into account.



## Lesson 4: Attitude to risk is vital for investment risk but not savings risk

Relying solely on a saver's attitude to risk, or an associated investment risk rating might fail to reflect the level of risk needed to achieve their stated savings goals.



## Quantifying investment risk sorted by attitude to risk

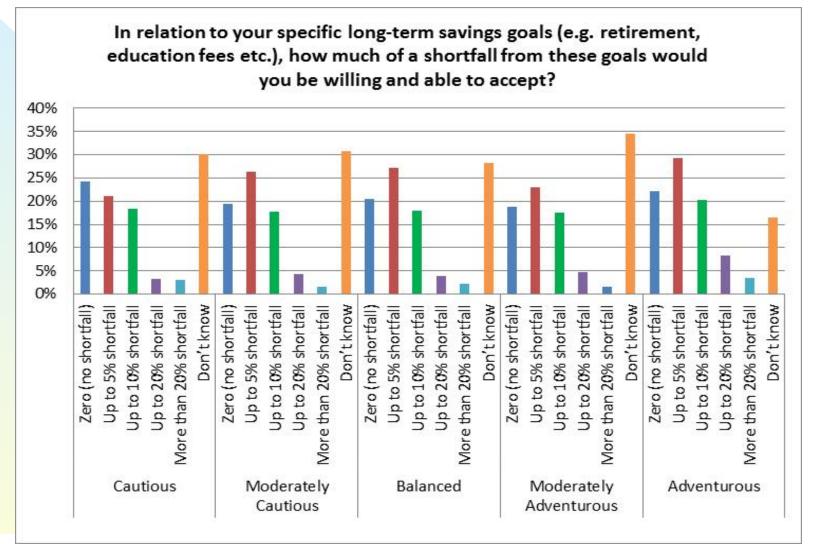
At what level of fall in value of your investments would you begin to feel very uncomfortable? 40% 35% 30% 25% 20% 15% 10% 5% 0% Zero Zero 20% fall Zero Zero Zero 20% fall 10% fall 20% fall 10% fall 10% fall 20% fall 10% fall 20% fall 5% fall 10% fall 5% fall 5% fall 5% fall 5% fall Vlore than 20% fall **Don't know** Viore than 20% fall **Don't know** Viore than 20% fall **Don't know** Viore than 20% fall **Don't** know Vlore than 20% fall Jon't know Cautious Moderately Balanced Moderately Adventurous Cautious Adventurous



- There is a need to ensure savers are given better information about how much risk they are taking
- In respect of both savings risk and investment risk.



## Quantifying long-term savings risk sorted by attitude to risk



# How are savings goals and investment shortfalls related to attitude to risk?

- In the case of adventurous investors, 27% would be prepared to accept a loss of 20%, while 22% would be prepared to accept a loss of more than 20%.
- These figures fall to 10% and 3%, respectively, for cautious investors.



### Answer: ATR cannot capture goals

Attitude to risk is a good guide for investment risk and should be part of the process

 BUT we cannot expect to capture savings risk without referring to individual goals



### Lesson 4:

Better communication tools explaining:

- Effect of inflation
- Trade-off between taking investment risk and meeting savings goals
- Investment risk is not simply the 'downside' of investing
- It also explains the potential value in terms of mitigating risk in relation to savings goals
  - and hence avoiding reckless conservatism.



#### Lessons

#### Better information to

- I Focus on savings goals
- 2 Address adequacy
- 3 Explain trade-off between
  - Investment risk
  - Saving (reduced spending)
- 4 Communicate risk in a holistic way



### **Questions?**

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