

# Solving the Decumulation Dilemma





### Who is IDAD?







**Funds** 



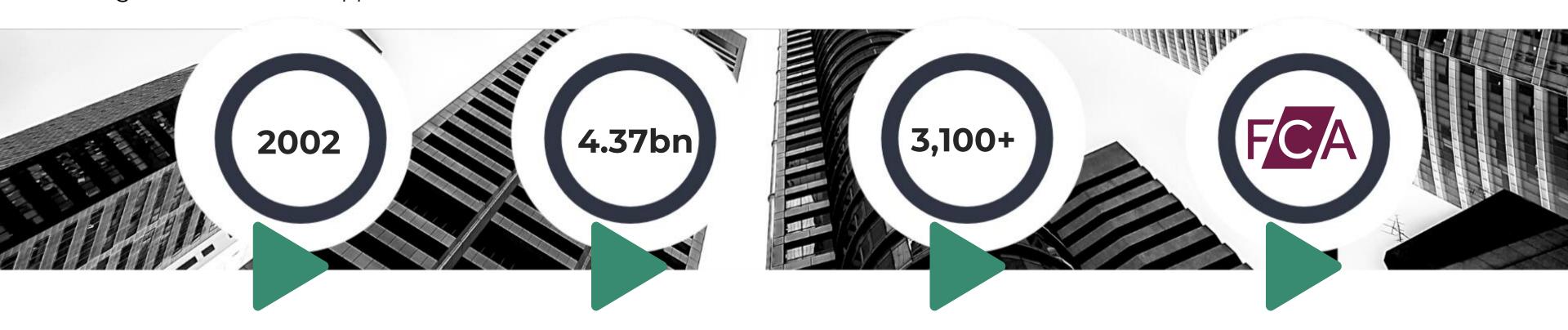


- ✓ IDAD specialists in structured investments, including bespoke solutions for wealth management professionals.
  - ✓ Experienced UK team 100 years experience.
  - ✓ Market leading in design, distribution, and product management.



### Who is IDAD? ✓ Proven Track Record!

IDAD has a reputation as a Structured Product powerhouse. We believe that we have a phenomenally successful track record of delivering excellent growth without compromising on capital security. Our approach is based on capital preservation first, with growth or income opportunities structured to suit different market conditions.



IDAD was founded in 2002 and has grown to become a recognised leader in the design and build of Structured Products and Deposits. Over \$4.37Bn of products issued mainly through regulated Independent Financial Advisers both in the UK and Internationally.

Over 3,100 products issued, operating with 40+ recognised banks with excellent credit ratings. Average Annualised Return of all matured Products 8.95% (Q1 2025) Fully regulated by the UK Financial Conduct Authority.

Figures correct as of 31/03/2025. Source: IDAD



# **Learning Objectives**

- Ol Understand the decumulation dilemma in the UK
- Recognise the impact of market volatility on retirement income planning
- **03** Identify and analyse "sequence of return" risk
- O4 Evaluate the role of structured products and structured deposits to help mitigate sequence risk
- Apply mitigation techniques in retirement planning scenarios





Decumulation Dilemma in the UK

#### A shift from guaranteed to self-managed

- The UK pension landscape has transformed dramatically
- Traditional DB schemes provided certainty
- Today's DC schemes transfer investment risk to individuals
- Retirees must balance growth with security

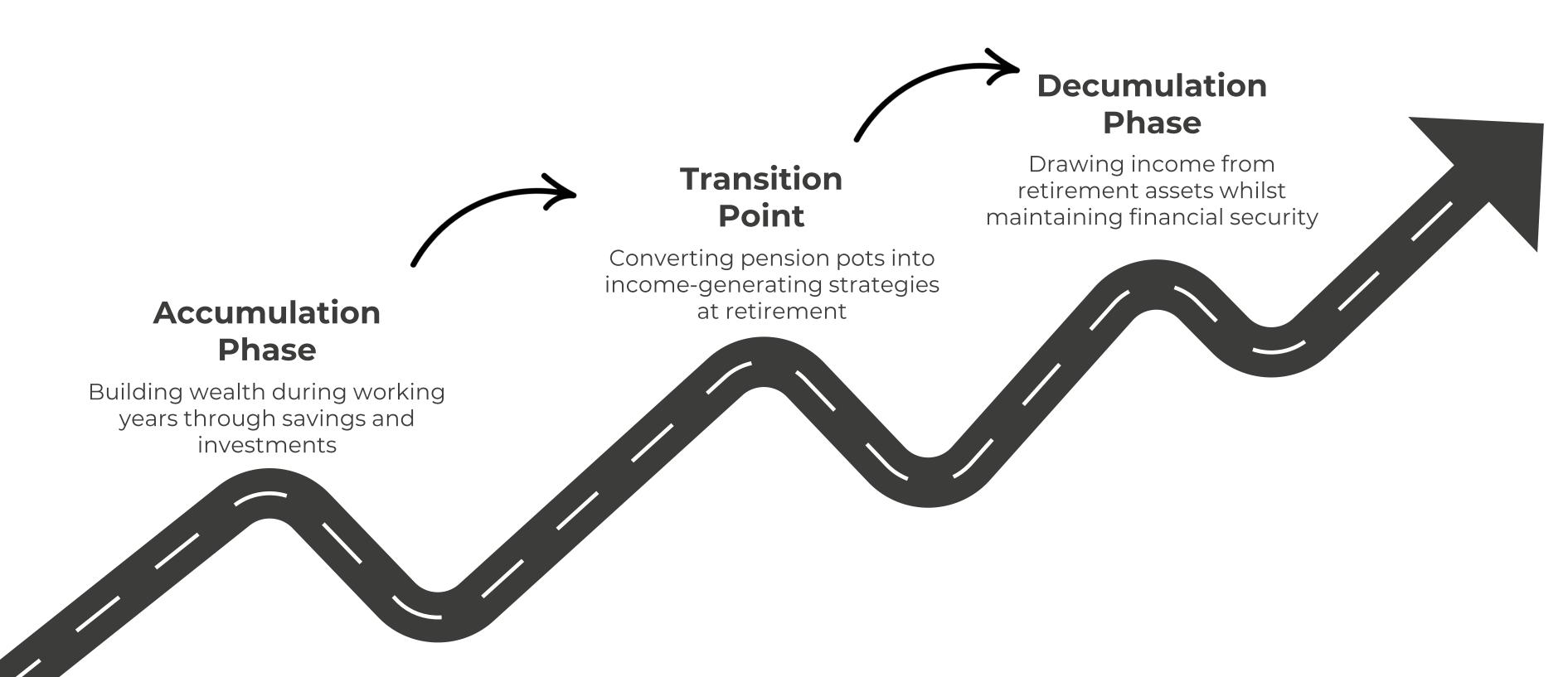
#### **Key challenges**

- Generating reliable income
- Preserving capital
- Managing market volatility
- Planning for longevity





## **Pathway**





# **Key Challenges**

#### **Longevity Risk**

The possibility of outliving your retirement savings.
Living longer than expected can strain financial resources.

#### Market Volatility/Sequence

Unpredictable market fluctuations can disrupt withdrawal strategies.

Downturns early in retirement pose particular dangers.

#### **Inflation Impact**

Steady erosion of purchasing power over time. £1000 monthly income today may be insufficient in 20 years times.

#### **Low Interest Environment**

Reduced yields on fixed-income investments.

Annuity rates and bond returns may offer insufficient income



## **Longevity and Market Volatility**

#### Ageing Population

UK retirees will increase by 23% by 2035. Many face 30+ years in retirement.

#### **Market Volatility**

Market corrections can devastate retirement portfolios. Recovery time is limited for retirees.

#### **Sequencing Risk**

Poor returns early in retirement create a permanent drag on income. This effect compounds over time.





# The Retirement Investment Landscape

£107,300

#### **Average UK Pension Pot**

Based on 2024 data from ONS.

35%

#### **Retirement Concerns**

UK adults reporting retirement savings concerns.

21.9

#### **Years in Retirement**

Average retirement duration has increased significantly.

67%

#### **Complex Planning**

Retirees finding income planning increasingly complex.



## **Real-World Examples:**

**2008 Financial Crisis** 

**37%** 

**Market Decline** 

Peak-to-trough fall in the FTSE 100

50%

**Portfolio Impact** 

Potential reduction in retirement income

5-7 yrs

**Recovery Time** 

Period needed to regain previous values

Retirees who needed to maintain withdrawals during this period faced permanent damage to their retirement pots.





## **Real-World Examples:**

The 2020 COVID-19 Pandemic Sell-Off

34%

FTSE 100 Decline

March 2020 crash

23

**Trading Days** 

From peak to trough

£170k

**Portfolio Loss** 

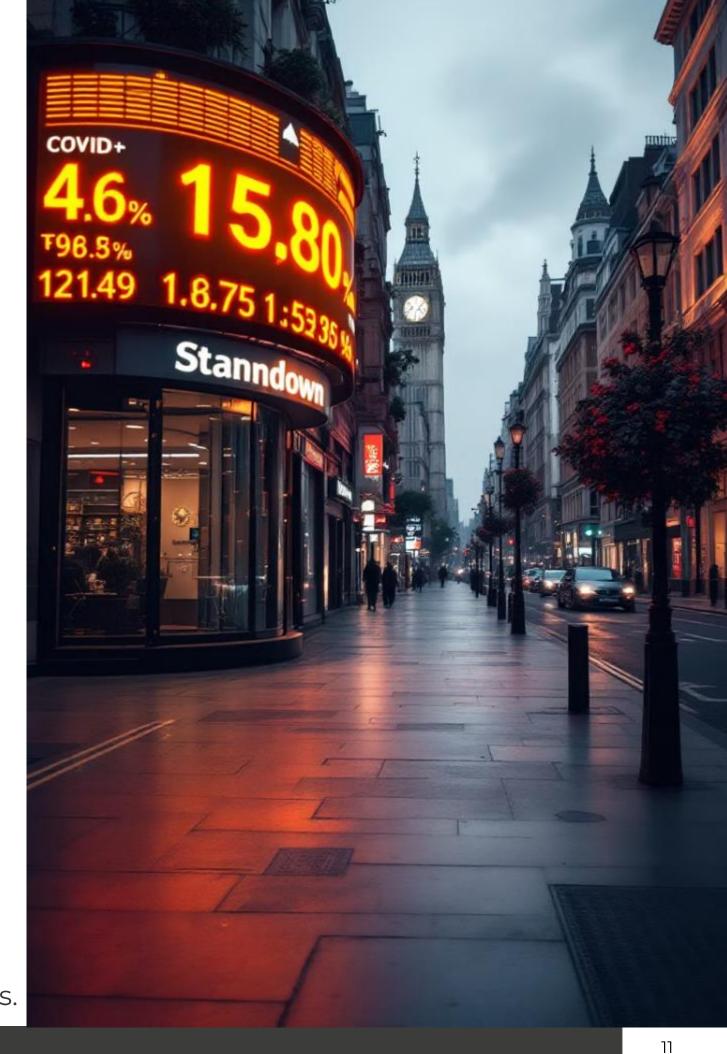
On £500k investment

4.5%

**GDP Contraction** 

UK economy Q1 2020

The pandemic sparked the fastest bear market in history. Global lockdowns halted economic activity overnight. The FTSE 100 crashed 34% in just 23 trading days.





# 2022 Inflation and Interest Rate Hikes



#### **Rising Inflation**

UK inflation peaked at 11.1% in October 2022



#### **Interest Rate Hikes**

Bank of England raised rates from 0.1% to 3.5%



#### **Energy Crisis**

Russia-Ukraine war triggered energy price surge



#### **Market Impact**

FTSE 100 declined 11%, wiping £55k from £500k portfolios

The perfect storm of inflation, interest rate hikes, and geopolitical tension created sustained market pressure.





# Visualising Sequencing Risk

#### Same Average, Different Outcome

Two investors can experience identical average returns yet end with vastly different results.

The sequence matters more than the average returns.

#### **Withdrawal Amplifies Risk**

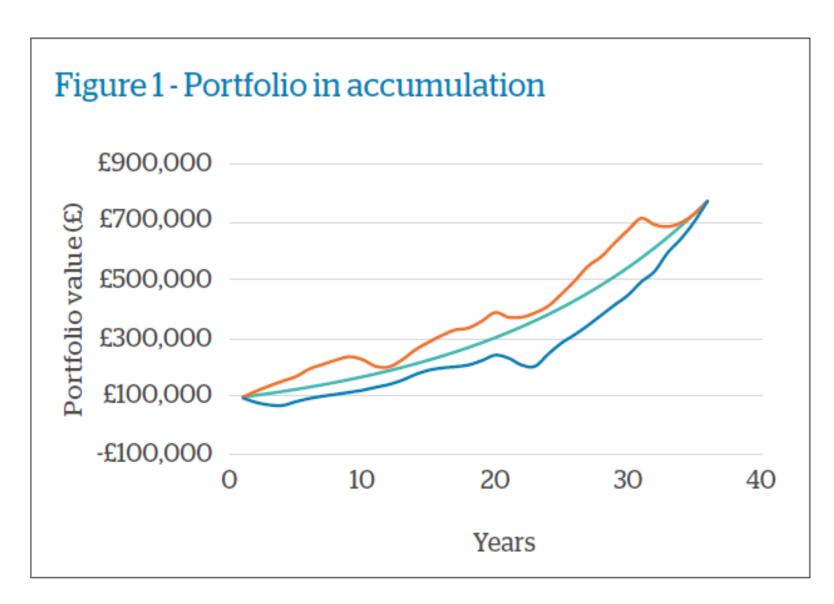
Taking money out during downturns forces selling more shares to achieve the same income.

This creates a downward spiral that's difficult to reverse



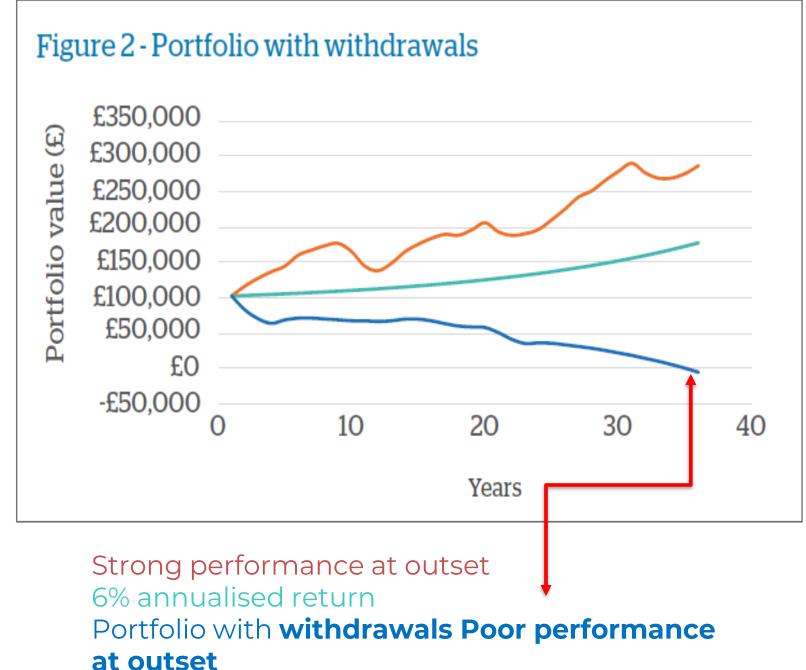


## Sequencing Risk: Accumulation Vs Decumulation



Strong performance at outset 6% annualised return
Portfolio in **accumulation** 

Withdrawing £5,000 each year



Source: Brooks Macdonald, December 2020. For illustrative purposes only.



# Double Impact of Withdrawal and Volatility



#### **Market falls**

Portfolio value drops in market downturn



#### **Volatility Drag**

A 30% fall requires a 43% recovery to break even.



#### **Forced Selling**

Withdrawal needs force selling at lower prices.

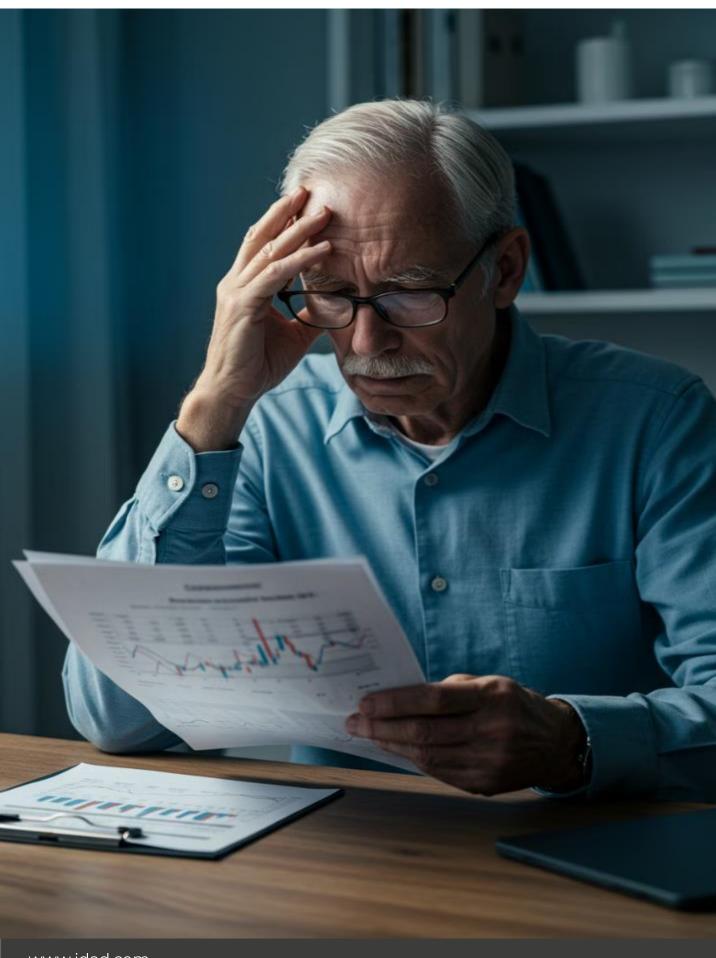


#### **Compounding Losses**

Fewer assets remain to benefit from future growth







# Psychological and Financial Stress



#### **Heightened Anxiety**

Increased worry about retirement sustainability and financial future.



#### **Lifestyle Reduction**

Potential need to scale back planned retirement lifestyle and activities.



#### **Savings Depletion**

Risk of exhausting savings before end of retirement years.



#### **Emotional Impact**

Profound emotional toll from financial uncertainty in later years.



# The Role of Structured Products in Retirement Income Planning

#### Diversification

Add resilience to retirement portfolios by reducing correlation.

Structured products behave differently from traditional investments during market stress.

#### **Tailored Solutions**

Products can be selected based on risk appetite.
Options range from full capital protection to higherreturn alternatives.

#### **Capital Protection**

Designed to shield investors from market downturns.

Capital protection features limit losses during volatility.

#### **Inflation Protection**

Inflation-linked returns help maintain purchasing power throughout retirement.

RPI or CPI can be used as reference indices.

#### **Income Generation**

Regular, predictable pay-outs can supplement state pension and other retirement income.
Autocall products offer attractive yields.

#### **Defined Returns**

Clear outcome parameters give retirees certainty.
Returns are linked to market performance within set boundaries.





### **Structured Solutions**

#### **Capital-Protected Deposits**

- 100% principal protection at maturity
- Fixed term with defined market exposure
- FSCS deposit protection up to £85,000

#### **Autocallable**

- Early maturity potential if markets rise
- Defined downside protection barriers
- Enhanced returns in flat/rising markets

#### **Capital-at-Risk Notes**

- Conditional protection against market falls
  - Higher return potential
  - Tailor features for specific needs



# **Key Features of Structured Investment Products**

Feature	SCARPs	Capital Protected Products	Structured Deposits
Your Capital	<b>At risk</b> – might get back less than invested	Protected – guaranteed return of at least initial investment	Fully protected like savings accounts

Capital protection is a key differentiator between these products.

Know what happens to your principal investment before committing.





# Combining Structured Products and Deposits:

# A Balanced Approach









#### **Stable Core**

**Deposits** provide guaranteed income for essential expenses. They ensure basic needs are always covered.

#### **Growth Potential**

Structured Products
offer upside
participation. They help
portfolios keep pace
with inflation.

#### **Risk Management**

Blending products
creates diversification.
Different maturity dates
spread counterparty
exposure.

#### **Client Confidence**

Known outcomes reduce retirement anxiety. Clients understand exactly what to expect.



# Case Study: Retirement Deposit Plan

#### Case Study:

**Retirement Deposit Plan** 



#### 5.25% Annual Income

Regular payments regardless of market conditions



#### **Bonus Payment Potential**

Additional returns if FTSE 100 exceeds 90% of initial level



#### **100% Capital Protection**

Full principal returned at maturity







# Case Study: Exceptional Six-Year Performance

62%

300%

100%

**Total Growth** 

**Index Participation** 

**Capital Protection** 

Achieved over six-year investment term

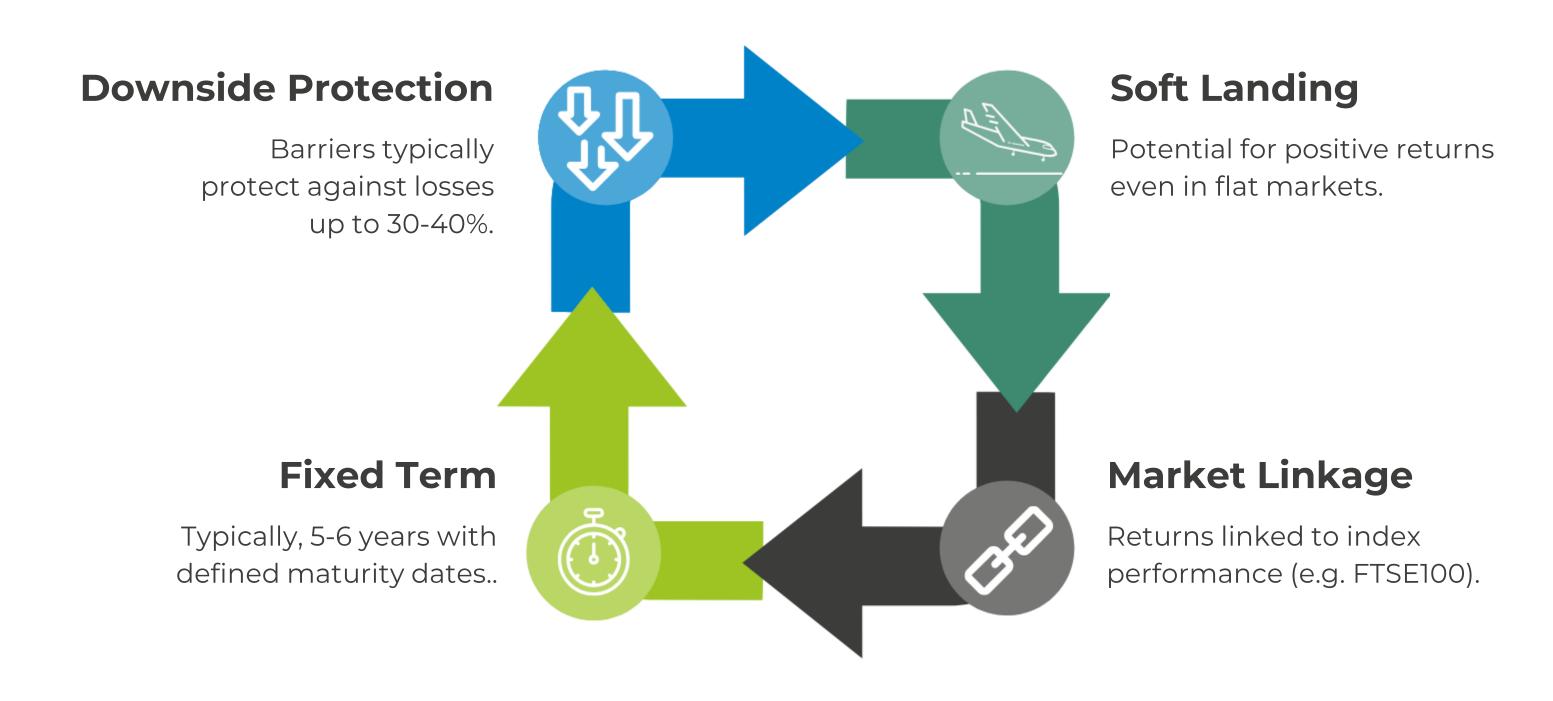
Linked to FTSE 100 performance

Secured through Goldman Sachs

This plan set a new benchmark for structured deposits. It delivered exceptional growth while maintaining the security cautious investors demanded.



# Structured Products: Capital Preservation



Structured products offer a "safety net" during market turbulence. They provide pre-defined outcomes with downside protection



# Structured Deposits:

### **Fixed Income Generation**

01

#### **Capital Protected**

FSCS covered up to £85,000 per person, per bank
Principal fully returned regardless of market performance.

03

#### **Market Upside**

Potential for higher returns if markets perform well.
Caps maximum return but provides income certainty.

02

#### **Predictable Income**

Fixed or conditional income payments throughout term. Typically 1-2% above standard fixed rate bonds.

04

#### **Sequence Risk Mitigation**

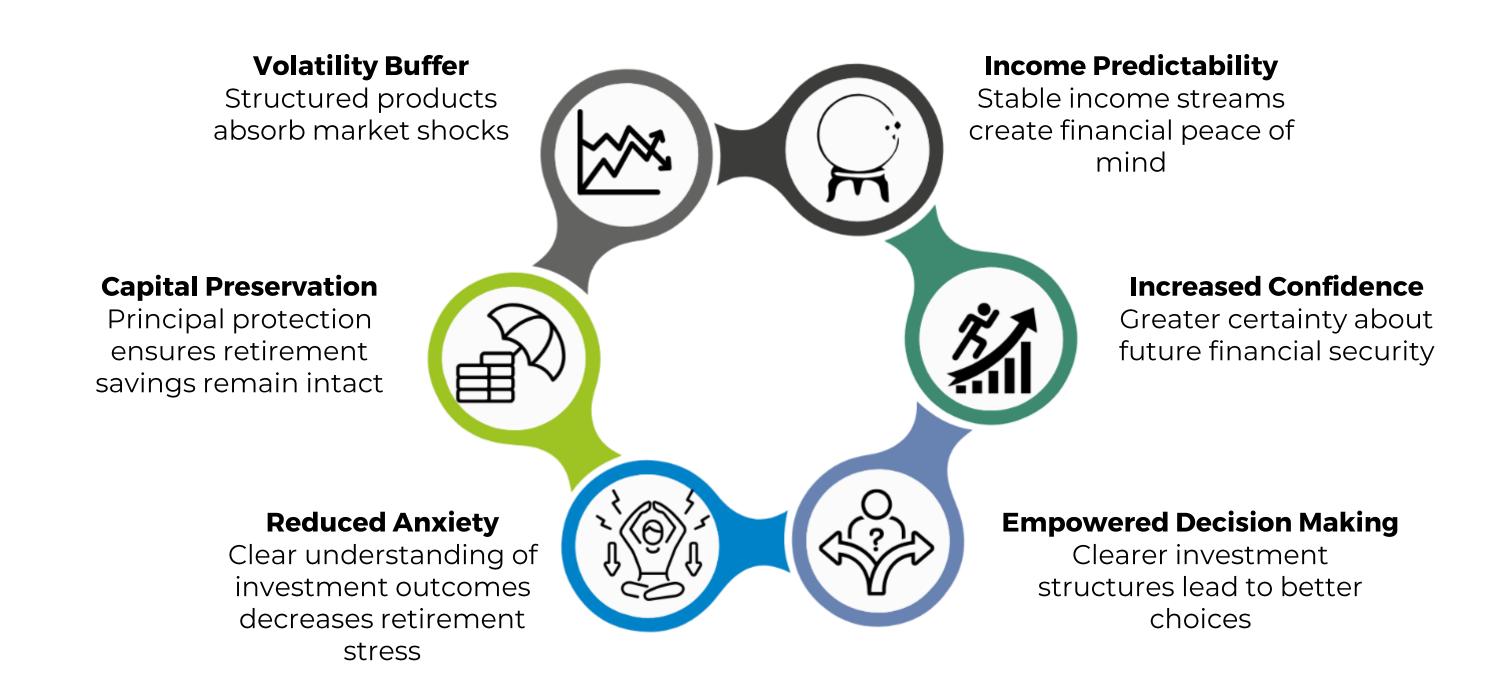
Reliable income regardless of market direction.
Creates certainty during crucial early retirement phase.





### Retirement:

### Psychological Aspects of Investing in SP's





## **Mitigation Techniques**



#### **Bucket Strategy**

Divide assets into short/medium/long-term buckets

#### Flexible Withdrawal/Reduce

Reduce withdrawals – adjust spending based on market conditions

#### **Diversification**

Spread investments across other income producing assets – property/annuity etc.



#### **Cash Reserves**

1-2 years of expenses in cash. Prevents forced selling

#### **Conservative Allocation**

Higher bond to equity ratio during early retirement – does not always reduce portfolio volatility



#### **Income Supplementation**

Delay retirement/part-time work in early retirement to reduce withdrawals during crucial early period





## Implementation Strategy

#### Portfolio Analysis

Assess sequence risk exposure in current portfolio holdings.



# Staged Allocation

Gradually introduce
Structured
Products (20-30%)

# Ongoing Review

Regular assessment and rebalancing of portfolios

# **Maturity Laddering**

Stagger investments across different maturity dates

- Implementation should begin with a thorough analysis of sequence risk.
- Focus on withdrawal sustainability during potential market downturns.
- Gradual integration of structured products allow for comfortable adjustment and systemic monitoring.

- Laddering of maturities creates natural liquidity points.
- Approach maintains flexibility while providing enhanced protection during the early year retirement phase when sequence risk poses the greatest threat.





# Practical Considerations for Advisers

#### **Suitability Assessment**

- Client risk appetite analysis
- Capacity for loss evaluation
- Time horizon assessment
- · Liquidity requirements

#### **Product Due Diligence**

- Counterparty strength analysis
- Historical performance review
- Fee structure transparency
- Exit terms clarity

#### **Client Communication**

- Clear risk explanations
- Jargon-free documentation
- · Realistic scenario planning
- Regular review schedule



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