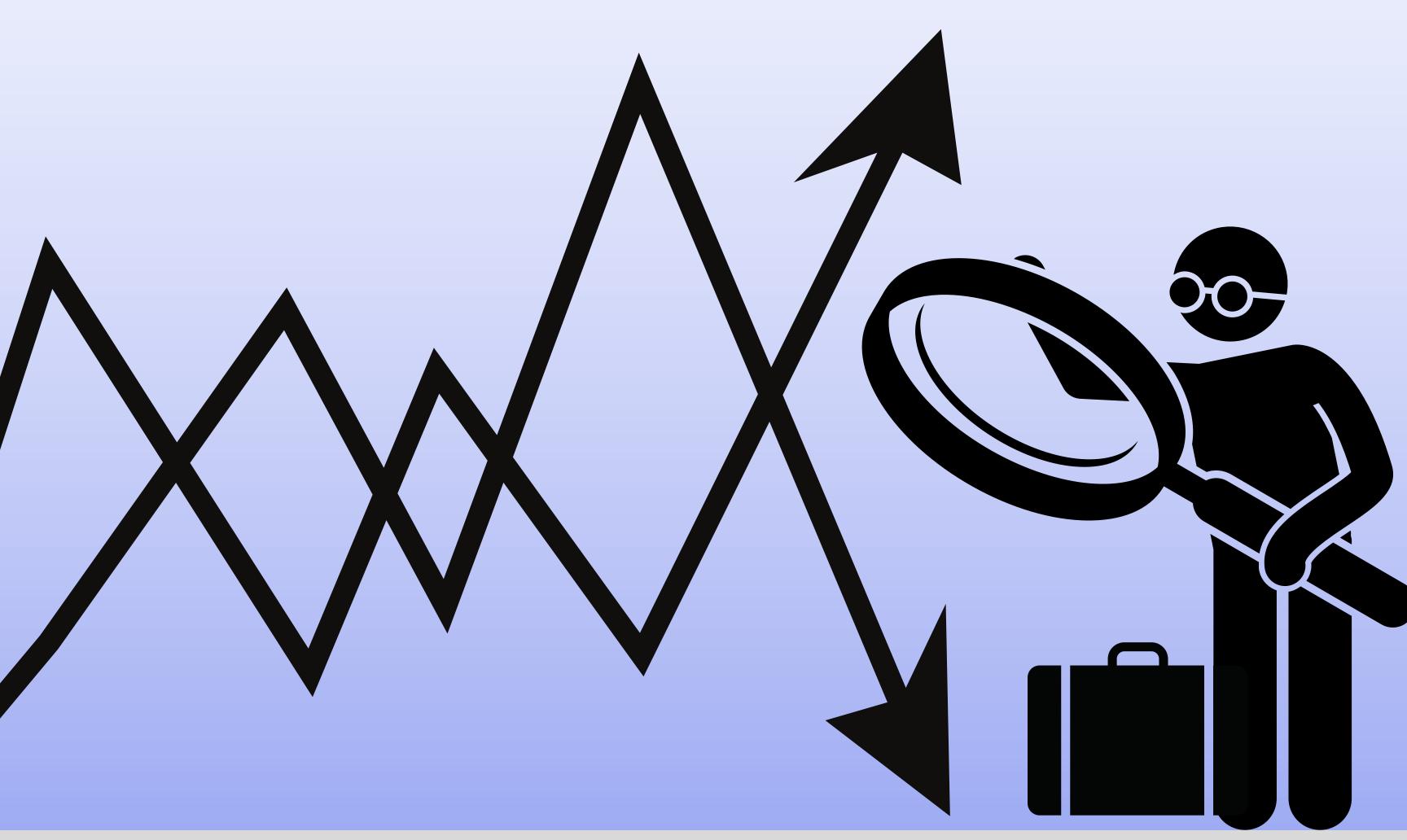
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Understanding Volatility Control Indexes in Fixed Index Annuities \(\)



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(052) 887-1239



Understanding Volatility Control Indexes in Fixed Index Annuities

Fixed Index Annuities (FIAs) are popular financial products that offer growth potential linked to market indexes while providing protection against market downturns. A key component within FIAs is the use of volatility control indexes. This brochure explains how volatility control indexes work inside FIAs, how insurance carriers make money, and how they decide on participation rates and caps.

How Volatility Control Indexes Work

Key Features

1. Market-Linked Growth:

 Volatility control indexes are designed to provide stable returns by managing market volatility. They adjust the allocation between equities and fixed-income assets to maintain a target volatility level.

2. Dynamic Allocation:

 These indexes automatically reallocate investments to reduce exposure to volatile assets during periods of high market turbulence and increase exposure during stable periods.

3. Risk Management:

 The goal is to minimize sharp losses while still capturing growth opportunities, making them suitable for conservative investors seeking steady growth.

Mechanism of Operation

1. Index Composition:

 Volatility control indexes typically include a mix of equities, bonds, and other asset classes. The allocation between these assets is adjusted based on market conditions.

2. Volatility Targeting:

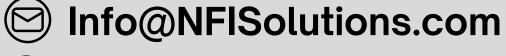
 The index aims to maintain a specific volatility target (e.g., 5%, 10%). When market volatility exceeds the target, the index shifts towards safer assets like bonds. When volatility is low, it shifts towards equities.

3. Rebalancing:

 The index undergoes periodic rebalancing to align with the target volatility, ensuring a balanced approach to growth and risk.

4. Performance Measurement:

 The performance of the volatility control index determines the interest credited to the annuity's account value.





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How Insurance Carriers Make Money

1. Premiums:

 Insurance carriers collect premiums from annuity holders, which are used to invest in various financial instruments.

2. Interest Spread:

 Carriers invest the premiums in assets that generate returns. They credit a portion of these returns to the annuity holders and retain the remainder as profit.

3. Fees and Charges:

 Administrative fees, rider fees, and other charges are collected from annuity holders.

4. Surrender Charges:

 If annuity holders withdraw funds early, carriers may impose surrender charges, contributing to their revenue.

How Participation Rates and Caps are Decided

1. Participation Rates:

- Definition: The participation rate determines the percentage of the index gain credited to the annuity.
- Factors Influencing Participation Rates:
 - Market Conditions: Prevailing interest rates and market volatility influence participation rates.
 - Investment Strategy: The carrier's investment strategy and expected returns from the underlying investments.
 - Profit Margins: Carriers set participation rates to ensure they can cover costs and achieve desired profit margins.

2. **Caps:**

- Definition: The cap is the maximum interest rate that can be credited to the annuity, regardless of the index's performance.
- Factors Influencing Caps:
 - Economic Environment: Interest rate levels and economic outlook impact cap rates.
 - Risk Management: Higher caps may be set in stable economic conditions, while lower caps may be set during volatile periods.
 - Cost of Hedging: The cost to the carrier of hedging the annuity's guarantees in the financial markets affects cap levels.







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3. Spreads:

- Definition: Some FIAs use spreads instead of caps. A spread is a percentage subtracted from the index return before crediting interest.
- Factors Influencing Spreads:
 - Market Conditions: Similar to caps, spreads are influenced by interest rates and market volatility.
 - Carrier Expenses: The carrier's administrative and hedging costs are factored into the spread.

Benefits of Volatility Control Indexes in FIAs

1. Stable Growth:

Offers potential for steady returns by managing exposure to market volatility.

2. Risk Reduction:

Minimizes the impact of market downturns, providing a safer investment option.

3. Predictable Returns:

Helps investors plan for retirement with more predictable growth.

4. Customization:

 Investors can choose from different indexes and crediting strategies to match their risk tolerance and financial goals.

Volatility control indexes within Fixed Index Annuities offer a balanced approach to growth and risk management. By understanding how these indexes work, how insurance carriers make money, and how participation rates and caps are decided, you can make informed decisions to maximize your retirement potential.

For more information or personalized advice on Fixed Index Annuities, contact our team at: NFI Solutions

888-356-0159

952-887-1239

info@NFIsolutions.com

www.NFIsolutions.com

Secure your financial future with NFI Solutions. Let us guide you through the complexities of Fixed Index Annuities and help your clients achieve their retirement goals.







