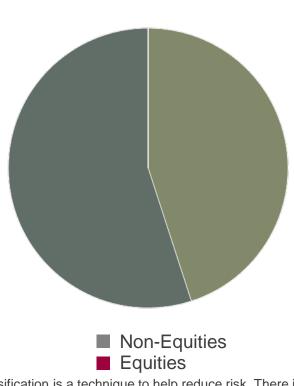


# WHAT IS DIVERSIFICATION?



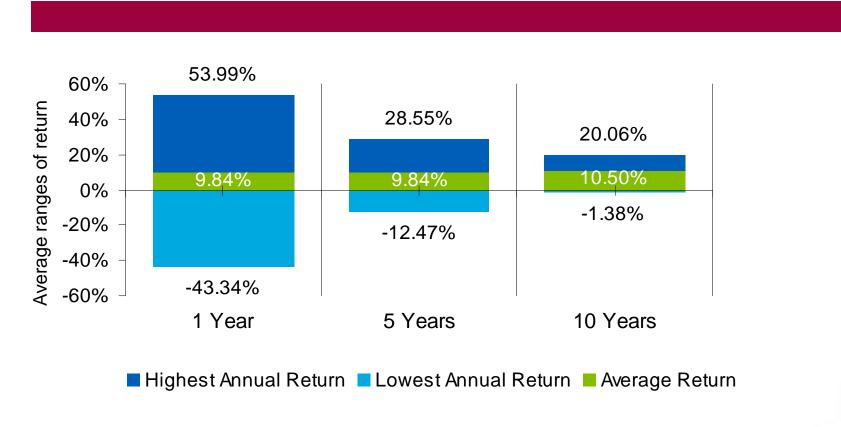
- Spreads risk among different asset classes
- May reduce overall portfolio volatility\*
- Asset class performance varies
- Diversify...
  - Across Asset Classes
  - Within Asset Classes

<sup>\*</sup> Diversification is a technique to help reduce risk. There is no absolute guarantee that diversification will protect against a loss of income. Please keep in mind that there are risks associated with investing in securities including loss of principal.





## How time helps manage risk







# How time helps manage risk











# **UNDERSTANDING ASSET CLASSES**

A group of investments that share common characteristics

Risk may decrease as the number of asset classes increases

Help manage risk by diversifying holdings among different asset classes

# Market timing can be dangerous

## Hypothetical value of \$1 invested from 1980-2012

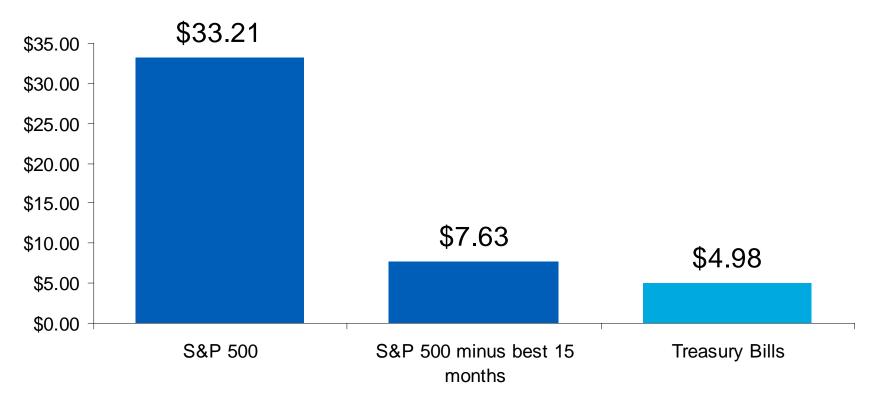




Chart illustrates returns from 1/1/1980 to 12/31/2012. © 2012 lbbotson Associates, Inc., a wholly owned subsidiary of Morningstar, Inc. Source: Large Company Stocks – Standard & Poor's 500®, which is an unmanaged group of securities and considered to be representative of the stock market in general. An investment cannot be made directly in an index. Stocks are not guaranteed and are more volatile than other asset classes. Chart is for illustrative purposes only and not indicative of any TIAA-CREF investment. Past performance is not a guarantee of future results.



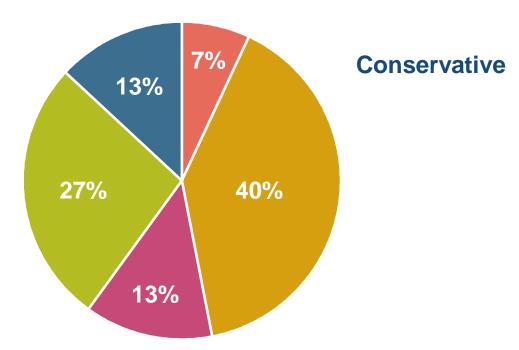
# WHAT'S THE BEST ASSET ALLOCATION MIX FOR YOU?

Based on your risk tolerance, what category of investor are you?

## **ASSET ALLOCATION IS IMPORTANT**



- Fixed Income
- Equities
- Real Estate
- MoneyMarket



#### \*Based on the claims-paying ability of TIAA.

The specific asset allocations shown in the model portfolios were generated by Ibbotson Associates, one of the nation's leading financial advisors. They are based on well-known optimization techniques, using historical return, volatility and correlation data from indices like the Russell 1000 stock index. This optimization procedure is based on assumptions about historical market data, and future market conditions may vary from these assumptions.

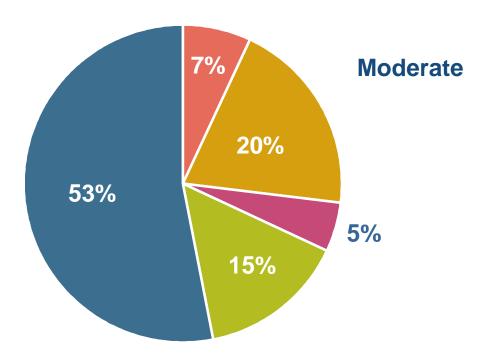




## **ASSET ALLOCATION IS IMPORTANT**



- Fixed Income
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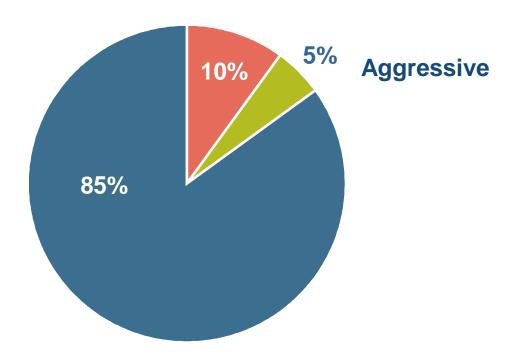


#### THE BASICS OF RETIREMENT:

## **ASSET ALLOCATION IS IMPORTANT**



- Fixed Income
- Equities
- Real Estate
- MoneyMarket



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# PORTFOLIO ADJUSTMENTS ARE NOT TIMING OF THE MARKET

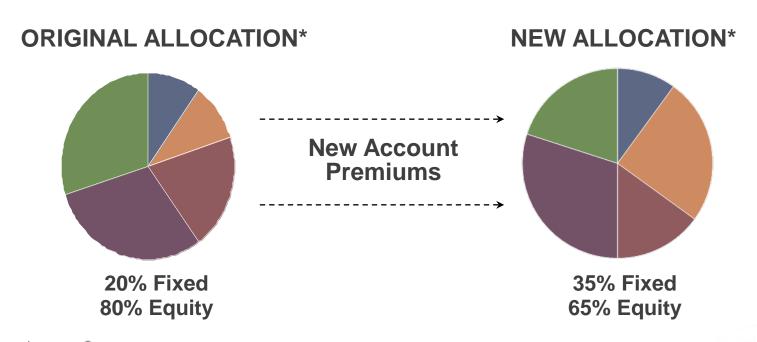
Rebalancing and Reallocation are asset allocation strategies used to methodically restore your portfolio targets





# WHAT IS REALLOCATION?

Making **new** contributions to accounts that are different from those you originally selected.

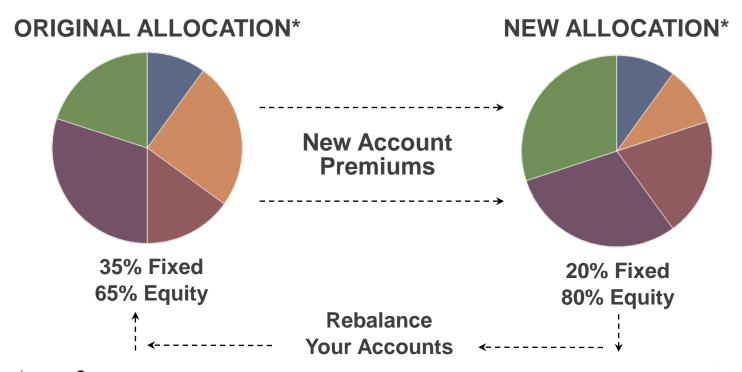






# WHAT IS REBALANCING?

Adjusting the **current** assets in your portfolio to restore your original target









# **ASSET ALLOCATION SUMMARY**

Avoid market timing

Include several different asset classes

Rebalance your portfolio

Reallocate your contributions when needed





## **Questions and Answers**









## **Important Information**

Investment, insurance and annuity products are not FDIC insured, are not bank guaranteed, are not bank deposits, are not insured by any federal government agency, are not a condition to any banking service or activity and may lose value.

Investment products may be subject to market and other risk factors. See the applicable product literature or visit www.tiaa-cref.org/ndpers for details.

You should consider the investment objectives, risks, charges and expenses carefully before investing. Please call 877 518-9161 or visit www.tiaa-cref.org/ndpers for a current prospectus that contains this and other information. Please read the prospectus carefully before investing.

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