#### Is there a role for Reverse Mortgages in financial planning?

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# First, thanks for having us!



# A reverse mortgage?

- Way to convert home equity to a useable resource – a mortgage in reverse.
- Home Equity Conversion Mortgage (HECM)
- Insured by FHA

## **Reverse Mortgages**

- What is your initial thought? Expensive? Last resort only?
- Was ours too…
- Until we were educated.

#### **Borrower Requirements**

- Must be age 62 or over.
- Pay taxes and insurance.
- Maintain home.
- Current mortgage must be paid off or rolled into HECM.

# **Borrower Requirements**

- Must be primary home and currently lived in, can be out 365 consecutive days.
- Single family property, HUD-approved condo, or up to 4-unit home.
- Borrower must complete counseling prior to closing.

## **Changes as of October**

- Prior, there was no credit or asset check.
- Due to this, near 10% of reverse mortgages were in tax and insurance default.
- Most likely will be more formal credit check and test for assets related to paying taxes and insurance.
- No longer a "last resort?"

# **Principal Limit Factor (PLF)**

- The amount of home equity available based on certain factors up to the home value limit \$625,500.
- Think loan to value ratio, but home value in ratio capped at limit.

# Benefit Level – The PLF

Calculated using following factors

- Age of the youngest borrower
  - Older yields higher benefit
- Interest rates
  - Lower expected rates (expected) yields higher benefit
  - Currently based on 10-year LIBOR swap rate

# **Types of Benefit**

- Tenure- equal monthly payments for life as long as in home
- Term- equal monthly payments for a fixed period of time
- Line of Credit- unscheduled payments or in installments

# **Up Front Cost**

- Mortgage closing costs
  - Title insurance, appraisal, attorney fees, etc, etc...
- Mortgage Insurance Premium (FHA) = 0.5%
  - Exception if > 60% PLF is used in first year, then 2.5%
- Origination fee

#### **Borrowing/Growth Rate**

- Combination of
  - FHA Mortgage Insurance Premium = 1.25%
  - Lender Margin = up to 3%
  - LIBOR rate = variable, geometric average = 2.8%
  - Today, would equal ~ 4.45%

# **Reverse Mortgages - Benefits**

- No monthly principal or interest payment required
- Proceeds are tax-free
- Interest deductible when paid (and itemizing), interest payback is front loaded (Please consult a tax advisor)
- Benefit type can be changed

# **Reverse Mortgages - Benefits**

- HECM (FHA insured) is non-recourse, the borrower or their estate will never owe more than the value of the home upon sale or death.
- The loan can not be called/cancelled as long as requirements are met.
- Unused line of credit grows over time.
- Can refinance if terms become better (upfront fees apply just as refinancing a traditional mortgage)

## **Reverse Mortgages - Issues**

- They aren't free
- Misuse or ill advised use bad press
- Stigma of using the home value; debt
- Misconceptions I'll lose my home, bank owns home
- Mobility risk

# Reverse Mortgage – FP Issues

- Cost sensitivity.
- Misunderstanding the product.
- FINRA over-compliance has been a big issue.
  - Complete disregard due to compliance issues document use of proceeds.

## (Possible) Uses

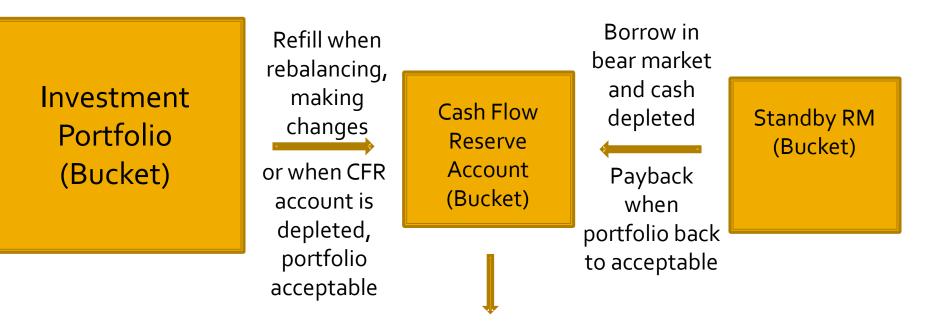
 The flexibility and attributes of this product has yielded many ideas of possible uses, here are a few.

## **Replace HELOC**

	HELOC	Reverse Mortgage
Line growth?	No	Yes
Cancelable?	Yes	No
Requires repayment?	Yes	No
Age restriction?	None	62

#### The Standby Reverse Mortgage A Three Bucket Strategy

#### Goal – to avoid selling assets in bear markets



**Retirement Living Expenses** 

#### Last resort reversed

- Set up line of credit today, let grow to be used in the future.
- Grows at rate of 4.25% + LIBOR, can grow to more than home value.
- Use proceeds when portfolio is exhausted.

# **Creating income**

- Annuitizing home equity through tenure payment option rather than, or in addition to, the portfolio.
- Mortality issue intriguing.
- Currently researching this example.
- Results suggesting a good alternative, best when utilizing IA and standby methodology.

# **Refinance existing mortgage**

- Use HECM to refinance existing mortgage, either pay off or not.
- Currently researching this example, seems to be optimal for few scenarios ran.
- Yielded maximum wealth as well as probability of meting goals.
- Unused LOC can grow for future use.

# **Deferring Social Security**

- An issue of many people retiring early, not by choice.
- May be optimal to defer Social Security, can use term payment feature to supplement income during the deferral years.
- This is a "possible" idea!

# Longevity insurance

- Initiate LOC today, convert to tenure payment later.
- Simulating idea of longevity insurance deferred SPIA.
- Asset control is never given up to insurance company.

#### Conclusions

- Once I was educated, the ideas opened up.
- There is nothing wrong with the product, only past use and behavioral issues.
- Home equity can and will be an important for everyone.

# Questions?