# HOW TO GET MORE RETIREMENT INCOME WITH LESS RISK

**FEBRUARY 2023 DC SUMMIT** 

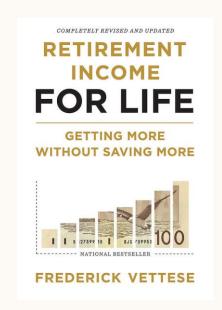
Frederick Vettese

## WHO THIS IS FOR

- Employers who sponsor CAPs
- CAP members
- Financial planners

## **DECUMULATION GOALS**

- Maximizing retirement income, and
- Making it last for life



## **HURDLES TO OVERCOME**

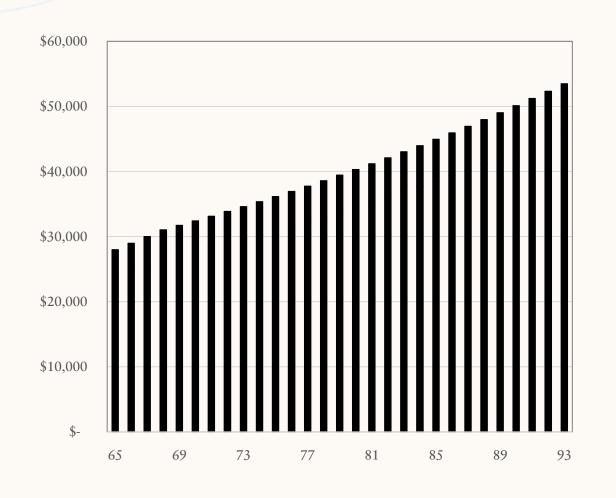
- Uncertain investment returns
- Unpredictable inflation
- Unknown lifespan
- Flawed thinking

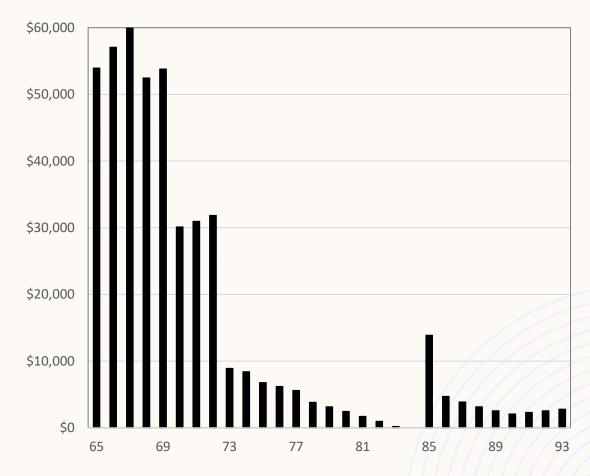
IT AIN'T WHAT YOU DON'T KNOW THAT GETS YOU IN TROUBLE, IT'S WHAT YOU KNOW FOR SURE THAT JUST AIN'T SO.

"

Mark Twain

#### WHICH INCOME PATTERN IS PREFERABLE?



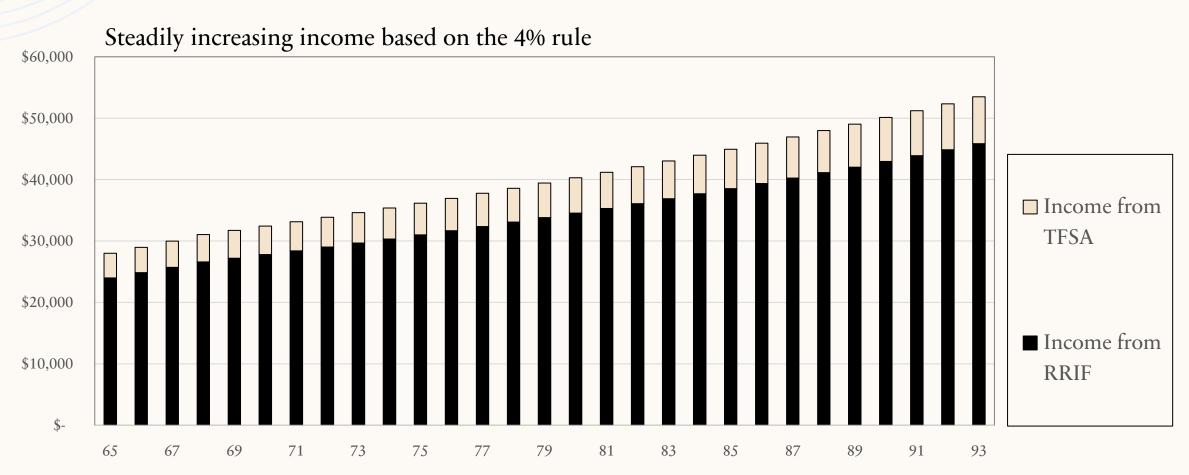


# **MEET THE THOMPSONS**

	Nick	Susan
Age	65	62
Group RRSPs	\$350,000	\$250,000
Individual TFSAs	\$50,000	\$50,000
Asset mix	60/40	60/40
Other income	CPP/OAS	CPP/OAS

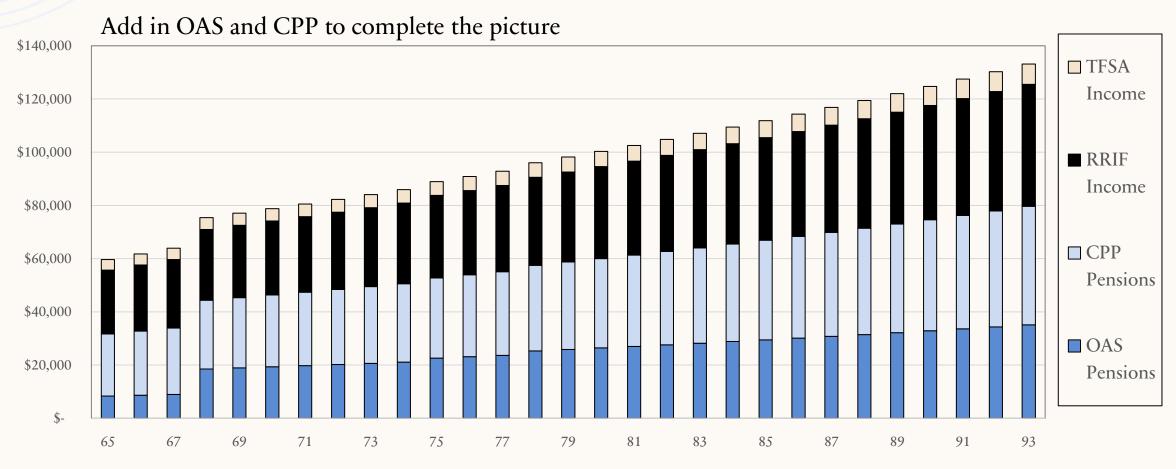


#### WHAT THE THOMPSONS ARE HOPING FOR



Nick's Age (Susan is 3 years younger)

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# **BUT REALITY INTERVENES**



Poor investment returns

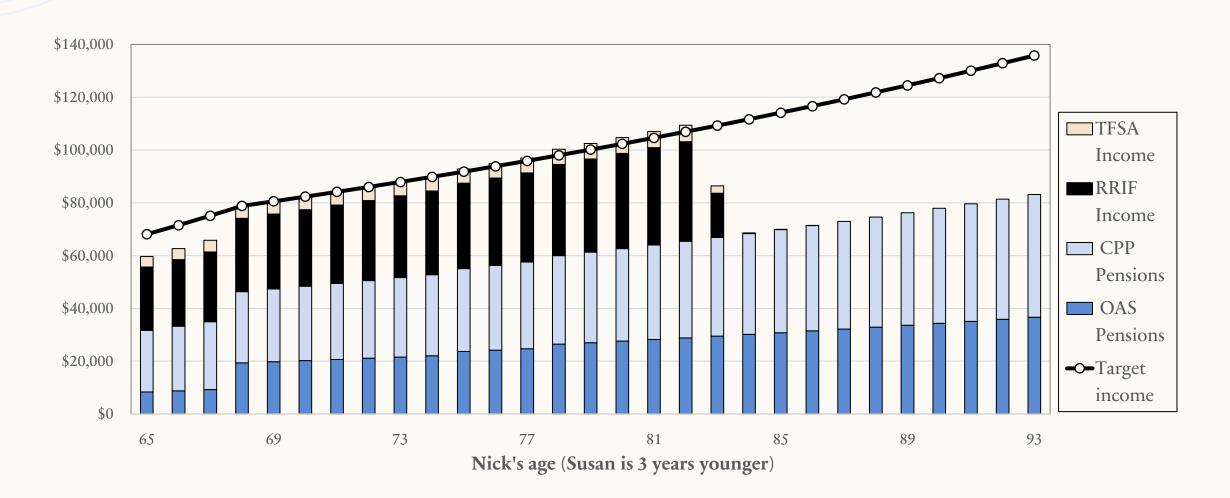


A few spending shocks



Inflation is high

## NET RESULT – A DEFICIT OF \$42,000/YR



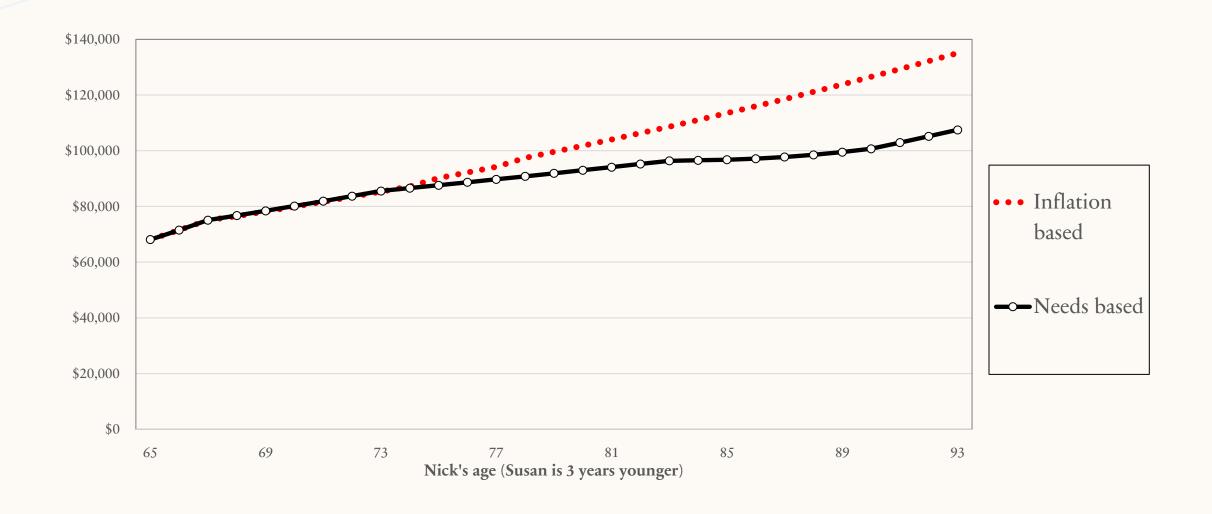
## **OPTIONS FOR NICK AND SUSAN**

- Reduce income
- Get a part-time job in retirement
- Invest more conservatively
- Try a different decumulation strategy

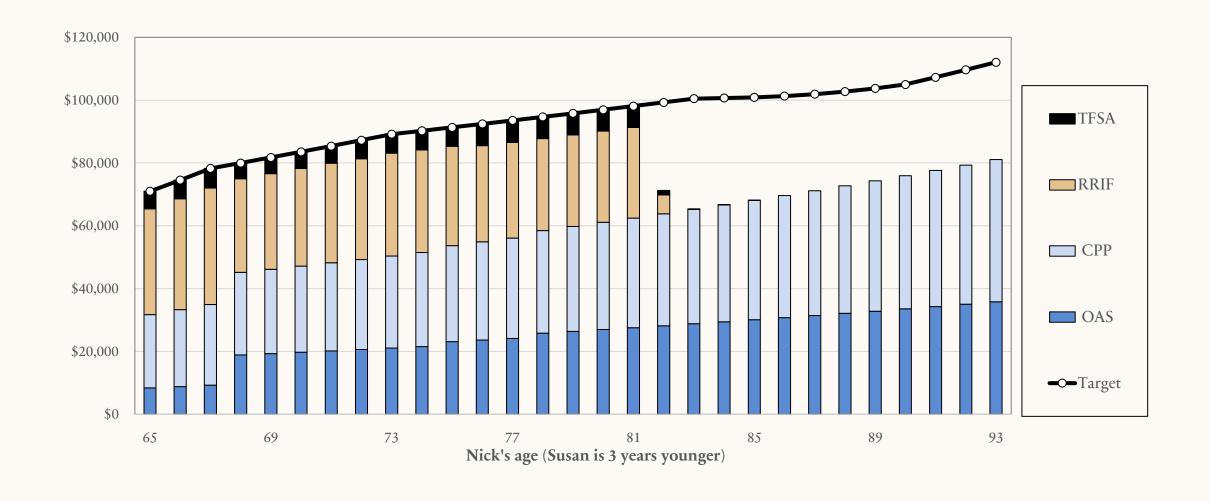
## LET'S REBOOT

- Fill in the gap in income before Susan turns 65
- *Increase* the initial withdrawal amount
- Change the future retirement income target

#### **INCOME NEEDS GROW SLOWER AFTER 70**



#### SITUATION AFTER THE REBOOT

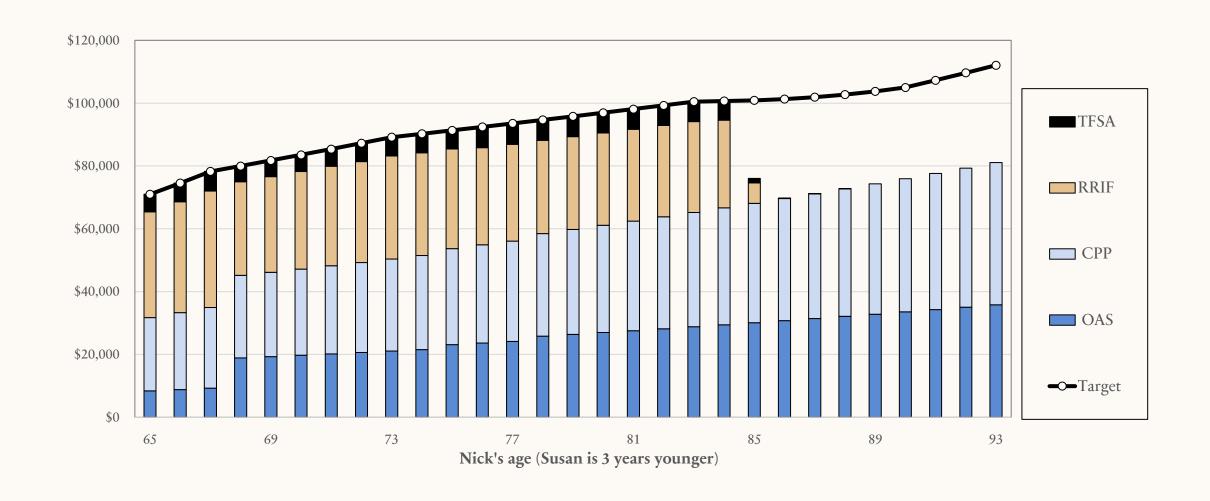


#### **BRING ON THE ENHANCEMENTS**

Enhancement 1:

Pay yourself more and serviceproviders less (reduce fees)

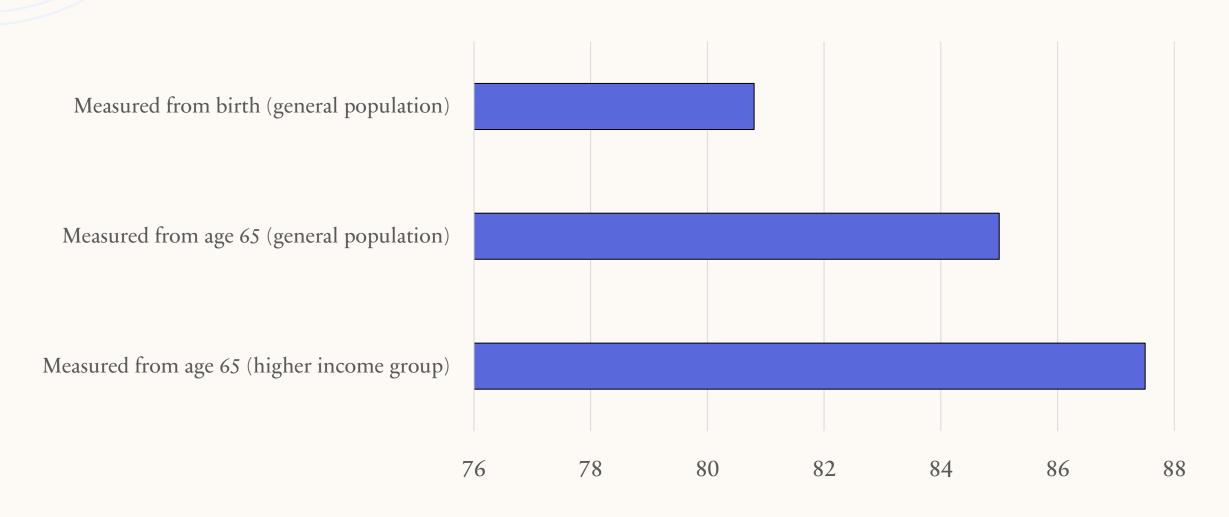
## AFTER ENHANCEMENT 1 (REDUCE FEES)



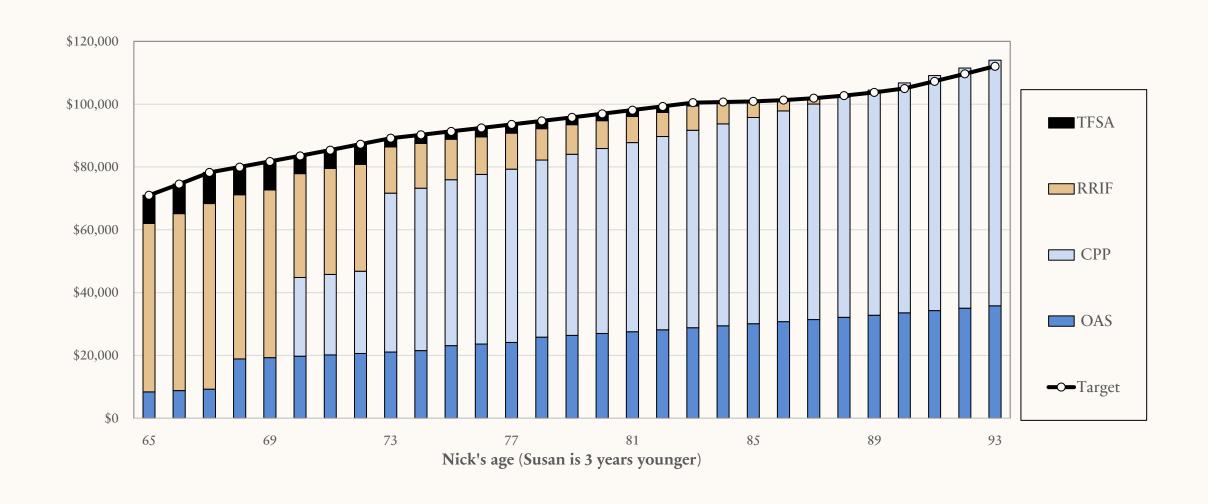
#### **ENHANCEMENT 2**

Transfer investment, inflation and longevity risk to the government. (Defer CPP to age 70.)

#### RETIREES UNDERESTIMATE LIFE EXPECTANCY



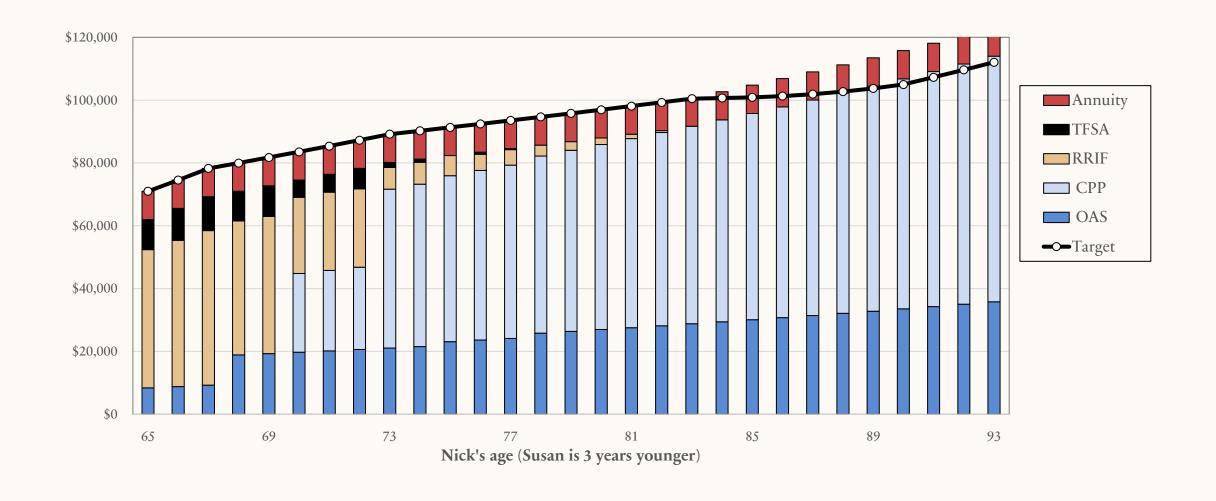
## AFTER ENHANCEMENT 2 (DEFER CPP TO 70)



#### **ENHANCEMENT 3**

Transfer even more investment and longevity risk (by buying a life annuity from an insurance company).

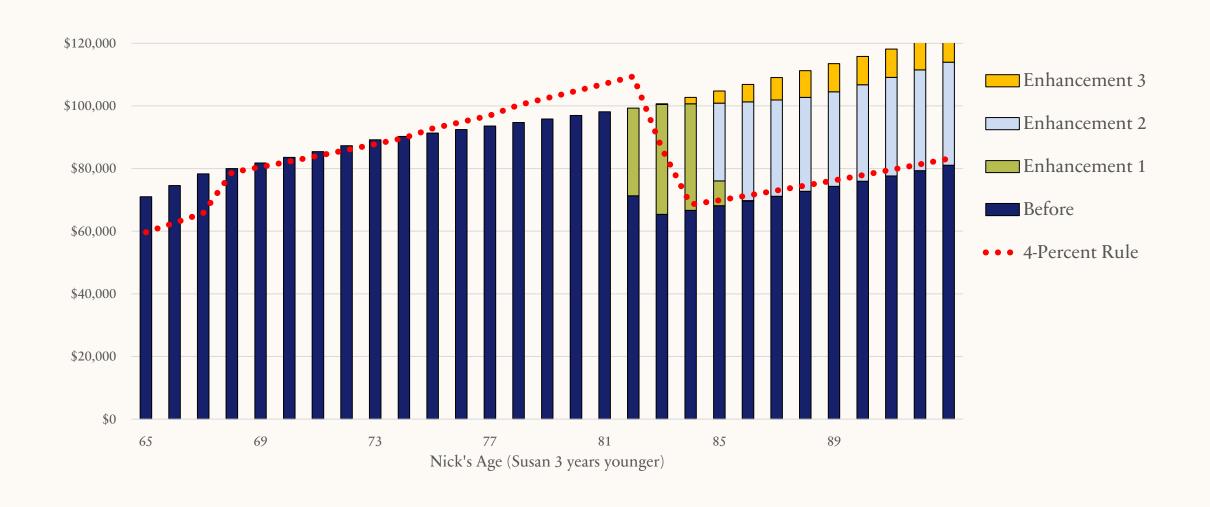
## **AFTER ENHANCEMENT 3 (ANNUITY)**



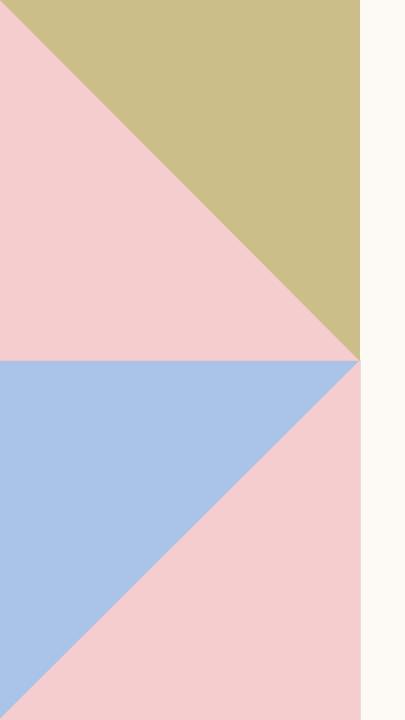
## IS AN ANNUITY A GOOD IDEA?

- It protects against 10<sup>th</sup> percentile investment returns
- But not median investment returns
- Not so good if inflation spikes again
- Alternative is to defer OAS... Sometimes.

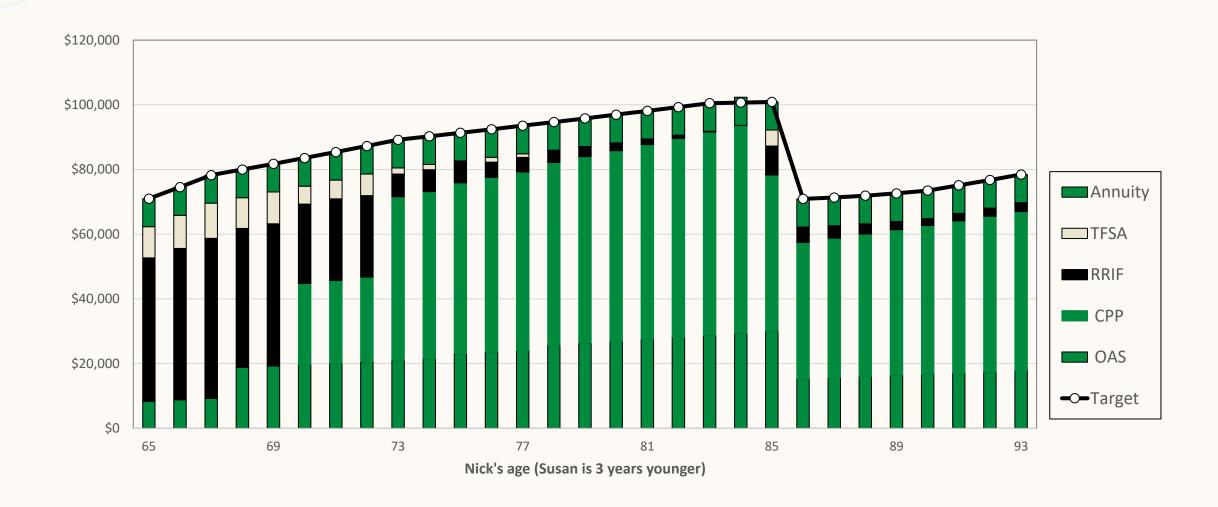
## PROGRESS: FROM 4% RULE TO E2



#### AN THERE IS A BONUS....



#### **INCOME AFTER AGE 72 IS SECURE**



#### **ENHANCEMENT 4 - PERC**

PERC tells you how much income you can draw.

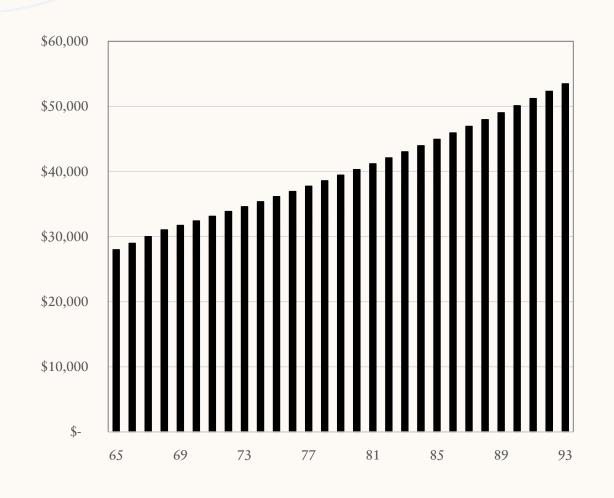
## **PERC**

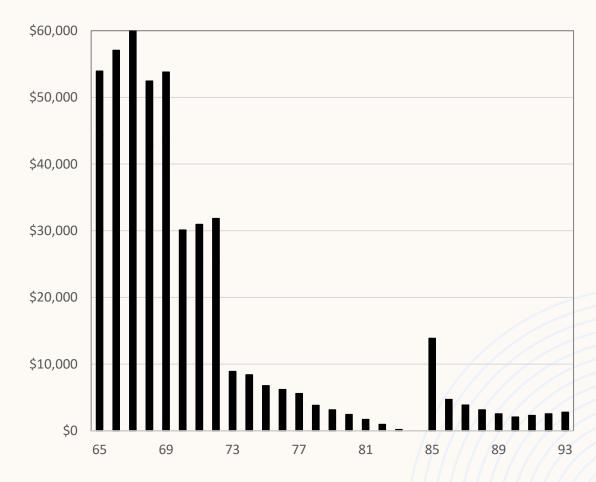
- Personal Enhanced Retirement Calculator
- Free, confidential, no obligation
- It takes the 3 enhancements into account
- www.perc-pro.ca

#### **QUESTION FOR CAP SPONSORS**

Will retiring employees arrive at a solution like this on their own?

#### THIS TRANSITION IS NOT EASY TO DO





# IS THIS SOLUTION PERFECT?

- No, sometimes you defer CPP only to age 67 or 68, or not at all
- Sometimes you defer OAS too
- You don't always buy an annuity
- Ideally, you customize the solution for each retiree

## CONCLUSIONS

- Much of the risk in CAPs can be eliminated
- But few retirees will get there on their own
- In-plan decumulation not as important as access to low-cost funds and inclusion of spouse in the process
- Employers can play a part by raising awareness

# **QUESTIONS?**

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