

# AT THE END OF EVERY YEAR YOU DEPOSIT \$2,000 INTO AN ACCOUNT THAT EARNS 6% INTEREST PER YEAR. WHAT WILL

AT THE END OF EVERY YEAR YOU DEPOSIT \$2,000 INTO AN ACCOUNT THAT EARNS 6% INTEREST PER YEAR. WHAT WILL BE THE GROWTH OF YOUR INVESTMENT OVER TIME? THIS QUESTION IS FUNDAMENTAL FOR ANYONE INTERESTED IN PERSONAL FINANCE, SAVINGS STRATEGIES, OR RETIREMENT PLANNING. UNDERSTANDING HOW REGULAR CONTRIBUTIONS COMBINED WITH COMPOUND INTEREST CAN GROW WEALTH PROVIDES VALUABLE INSIGHT INTO EFFECTIVE FINANCIAL PLANNING. IN THIS ARTICLE, WE WILL EXPLORE THE CONCEPTS BEHIND THIS SCENARIO, ANALYZE HOW YOUR INVESTMENTS CAN GROW OVER DIFFERENT PERIODS, AND DISCUSS THE FACTORS THAT INFLUENCE THE FINAL AMOUNT. WHETHER YOU'RE A BEGINNER OR AN EXPERIENCED INVESTOR, GRASPING THESE FUNDAMENTALS CAN HELP YOU MAKE INFORMED DECISIONS ABOUT YOUR SAVINGS GOALS.

## UNDERSTANDING THE BASICS: COMPOUND INTEREST AND REGULAR DEPOSITS

### WHAT IS COMPOUND INTEREST?

COMPOUND INTEREST IS THE INTEREST CALCULATED ON THE INITIAL PRINCIPAL, WHICH ALSO INCLUDES ALL ACCUMULATED INTEREST FROM PREVIOUS PERIODS. UNLIKE SIMPLE INTEREST, WHICH IS CALCULATED ONLY ON THE PRINCIPAL AMOUNT, COMPOUND INTEREST GROWS EXPONENTIALLY OVER TIME. THE FORMULA FOR CALCULATING THE FUTURE VALUE (FV) WITH COMPOUND INTEREST IS:

$$FV = P (1 + R)^N$$

WHERE:

- P = PRINCIPAL AMOUNT (INITIAL DEPOSIT OR CONTRIBUTION)
- R = ANNUAL INTEREST RATE (DECIMAL)
- N = NUMBER OF PERIODS (YEARS)

IN OUR SCENARIO, THE INTEREST RATE IS 6%, OR 0.06, COMPOUNDED ANNUALLY.

### REGULAR CONTRIBUTIONS AND THEIR IMPACT

ADDING A FIXED AMOUNT ANNUALLY, SUCH AS \$2,000, CHANGES THE DYNAMICS SIGNIFICANTLY COMPARED TO A SINGLE LUMP SUM INVESTMENT. EACH CONTRIBUTION NOT ONLY EARNS INTEREST IN SUBSEQUENT YEARS BUT ALSO INCREASES THE PRINCIPAL THAT ACCRUES INTEREST. THIS PROCESS, KNOWN AS THE FUTURE VALUE OF AN ANNUITY, AMPLIFIES THE GROWTH POTENTIAL OF YOUR SAVINGS.

THE FORMULA FOR THE FUTURE VALUE OF A SERIES OF EQUAL PAYMENTS (ANNUITY) COMPOUNDED ANNUALLY IS:

$$FV = P [((1 + R)^N - 1) / R]$$

WHERE:

- P = ANNUAL PAYMENT (\$2,000)
- R = ANNUAL INTEREST RATE (0.06)
- N = NUMBER OF YEARS

BY COMBINING THESE FORMULAS, WE CAN ACCURATELY ESTIMATE HOW YOUR INVESTMENTS WILL GROW OVER TIME.

## CALCULATING THE FUTURE VALUE OVER DIFFERENT TIME PERIODS

## SCENARIO 1: INVESTING FOR 5 YEARS

LET'S ANALYZE HOW MUCH YOU'D ACCUMULATE AFTER 5 YEARS OF DEPOSITING \$2,000 ANNUALLY INTO AN ACCOUNT EARNING 6% INTEREST.

USING THE FUTURE VALUE OF AN ORDINARY ANNUITY:

$$\begin{aligned}FV &= \$2,000 [((1 + 0.06)^5 - 1) / 0.06] \\FV &= \$2,000 [(1.3382255776 - 1) / 0.06] \\FV &= \$2,000 [0.3382255776 / 0.06] \\FV &= \$2,000 5.63709296 \\FV &\approx \$11,274.19\end{aligned}$$

RESULT: AFTER 5 YEARS, YOUR TOTAL SAVINGS WOULD BE APPROXIMATELY \$11,274.19.

## SCENARIO 2: INVESTING FOR 10 YEARS

EXTENDING THE PERIOD TO 10 YEARS:

$$\begin{aligned}FV &= \$2,000 [((1 + 0.06)^{10} - 1) / 0.06] \\FV &= \$2,000 [(1.790847 - 1) / 0.06] \\FV &= \$2,000 [0.790847 / 0.06] \\FV &= \$2,000 13.18078 \\FV &\approx \$26,361.56\end{aligned}$$

RESULT: AFTER 10 YEARS, YOUR SAVINGS WOULD GROW TO APPROXIMATELY \$26,361.56.

## SCENARIO 3: INVESTING FOR 20 YEARS

FOR A LONGER HORIZON:

$$\begin{aligned}FV &= \$2,000 [((1 + 0.06)^{20} - 1) / 0.06] \\FV &= \$2,000 [(3.207135 - 1) / 0.06] \\FV &= \$2,000 [2.207135 / 0.06] \\FV &= \$2,000 36.78558 \\FV &\approx \$73,571.16\end{aligned}$$

RESULT: AFTER 20 YEARS, YOUR ACCOUNT COULD GROW TO APPROXIMATELY \$73,571.16.

## THE POWER OF TIME: WHY LONGER INVESTMENTS MATTER

### EXPONENTIAL GROWTH OVER TIME

THE KEY TAKEAWAY FROM THESE CALCULATIONS IS HOW POWERFUL COMPOUND INTEREST IS OVER EXTENDED PERIODS. THE LONGER YOU LEAVE YOUR MONEY INVESTED, THE MORE SIGNIFICANT THE GROWTH DUE TO THE COMPOUNDING EFFECT. THIS IS ESPECIALLY TRUE WHEN MAKING REGULAR CONTRIBUTIONS, AS EACH DEPOSIT ALSO EARNS INTEREST IN SUBSEQUENT YEARS.

### EARLY AND CONSISTENT CONTRIBUTIONS

STARTING EARLY AND MAINTAINING CONSISTENT DEPOSITS DRAMATICALLY INCREASES THE TOTAL AMOUNT ACCUMULATED. FOR EXAMPLE, IF YOU START SAVING AT AGE 25 AND CONTINUE UNTIL AGE 45, THE GROWTH WILL BE SUBSTANTIALLY HIGHER THAN STARTING AT AGE 35 AND STOPPING AT AGE 45, EVEN IF THE TOTAL CONTRIBUTION AMOUNTS ARE THE SAME.

# FACTORS INFLUENCING YOUR INVESTMENT GROWTH

## INTEREST RATE VARIATIONS

THE ASSUMED 6% INTEREST RATE IS AN AVERAGE; ACTUAL RATES CAN FLUCTUATE BASED ON ECONOMIC CONDITIONS AND THE FINANCIAL INSTITUTION. HIGHER INTEREST RATES ACCELERATE GROWTH, WHILE LOWER RATES SLOW IT DOWN.

## INFLATION IMPACT

INFLATION ERODES THE PURCHASING POWER OF YOUR ACCUMULATED FUNDS. EVEN WITH A 6% RETURN, IF INFLATION IS HIGHER, YOUR REAL GAINS DIMINISH. IT'S ESSENTIAL TO CONSIDER INFLATION WHEN PLANNING LONG-TERM INVESTMENTS.

## ADDITIONAL CONTRIBUTIONS AND ADJUSTMENTS

YOU MIGHT CONSIDER INCREASING YOUR ANNUAL DEPOSIT OVER TIME OR MAKING LUMP-SUM CONTRIBUTIONS WHEN POSSIBLE. THESE ACTIONS CAN SIGNIFICANTLY BOOST YOUR FINAL AMOUNT.

## PRACTICAL TIPS FOR MAXIMIZING YOUR SAVINGS

- **START EARLY:** THE SOONER YOU BEGIN, THE MORE TIME YOUR MONEY HAS TO GROW.
- **MAINTAIN CONSISTENCY:** REGULAR DEPOSITS ENSURE STEADY GROWTH AND CAPITALIZE ON COMPOUND INTEREST.
- **INCREASE CONTRIBUTIONS:** WHENEVER POSSIBLE, INCREASE YOUR ANNUAL DEPOSITS TO ACCELERATE GROWTH.
- **CHOOSE COMPETITIVE ACCOUNTS:** LOOK FOR FINANCIAL INSTITUTIONS OFFERING HIGHER INTEREST RATES OR INVESTMENT OPTIONS WITH BETTER RETURNS.
- **MONITOR AND ADJUST:** REVIEW YOUR INVESTMENTS PERIODICALLY AND ADJUST YOUR STRATEGY AS NEEDED TO STAY ON TRACK WITH YOUR GOALS.

## CONCLUSION: PLANNING FOR A SECURE FINANCIAL FUTURE

REGULARLY DEPOSITING \$2,000 INTO AN INTEREST-EARNING ACCOUNT AT 6% ANNUALLY CAN LEAD TO SUBSTANTIAL GROWTH OVER TIME. THE KEY IS CONSISTENCY, PATIENCE, AND UNDERSTANDING HOW COMPOUND INTEREST WORKS. WHETHER PLANNING FOR RETIREMENT, A MAJOR PURCHASE, OR BUILDING AN EMERGENCY FUND, LEVERAGING THE POWER OF ANNUAL CONTRIBUTIONS AND COMPOUND INTEREST CAN SIGNIFICANTLY ENHANCE YOUR FINANCIAL POSITION. BY STARTING EARLY AND REMAINING DISCIPLINED, YOU CAN TURN CONSISTENT DEPOSITS INTO A SIZEABLE NEST EGG, ENSURING GREATER FINANCIAL SECURITY AND PEACE OF MIND IN THE YEARS TO COME.

## FREQUENTLY ASKED QUESTIONS

**IF YOU DEPOSIT \$2,000 ANNUALLY INTO AN ACCOUNT EARNING 6% INTEREST**

**COMPOUNDED YEARLY, WHAT WILL BE THE TOTAL AMOUNT IN THE ACCOUNT AFTER 10 YEARS?**

USING THE FUTURE VALUE OF AN ORDINARY ANNUITY FORMULA, THE TOTAL AMOUNT AFTER 10 YEARS WILL BE APPROXIMATELY \$27,159.41.

**HOW MUCH INTEREST WILL YOU EARN IN TOTAL AFTER DEPOSITING \$2,000 YEARLY FOR 15 YEARS AT 6% INTEREST?**

THE TOTAL INTEREST EARNED WILL BE APPROXIMATELY \$13,259.54 OVER 15 YEARS.

**IF YOU WANT TO HAVE \$50,000 IN THE ACCOUNT AFTER 20 YEARS, HOW MUCH SHOULD YOU DEPOSIT ANNUALLY AT 6% INTEREST?**

YOU SHOULD DEPOSIT APPROXIMATELY \$2,210 PER YEAR TO REACH \$50,000 AFTER 20 YEARS.

**WHAT IS THE FUTURE VALUE OF DEPOSITING \$2,000 ANNUALLY FOR 5 YEARS AT 6% INTEREST?**

THE FUTURE VALUE AFTER 5 YEARS WILL BE APPROXIMATELY \$11,084.00.

**HOW DOES INCREASING THE ANNUAL DEPOSIT FROM \$2,000 TO \$3,000 AFFECT THE TOTAL AMOUNT AFTER 10 YEARS AT 6% INTEREST?**

INCREASING THE ANNUAL DEPOSIT TO \$3,000 WILL RAISE THE TOTAL AMOUNT AFTER 10 YEARS TO APPROXIMATELY \$40,739.11, COMPARED TO \$27,159.41 WITH \$2,000 DEPOSITS.

**WHAT IS THE IMPACT OF COMPOUNDING FREQUENCY (E.G., QUARTERLY VS. YEARLY) ON THE ACCUMULATED AMOUNT WHEN DEPOSITING \$2,000 ANNUALLY AT 6% INTEREST?**

MORE FREQUENT COMPOUNDING (QUARTERLY) WILL RESULT IN A SLIGHTLY HIGHER TOTAL AMOUNT COMPARED TO YEARLY COMPOUNDING, DUE TO INTEREST BEING CALCULATED MORE OFTEN, LEADING TO marginally INCREASED EARNINGS OVER TIME.

## **ADDITIONAL RESOURCES**

AT THE END OF EVERY YEAR YOU DEPOSIT \$2,000 INTO AN ACCOUNT THAT EARNS 6% INTEREST PER YEAR. WHAT WILL

IN THE REALM OF PERSONAL FINANCE AND INVESTMENT PLANNING, UNDERSTANDING HOW REGULAR CONTRIBUTIONS AND COMPOUND INTEREST WORK TOGETHER CAN SIGNIFICANTLY INFLUENCE LONG-TERM WEALTH ACCUMULATION. WHEN AN INDIVIDUAL COMMITS TO DEPOSITING A FIXED SUM ANNUALLY—SAY, \$2,000—INTO AN INTEREST-BEARING ACCOUNT THAT ACCRUES 6% INTEREST PER ANNUM, THE GROWTH OF THEIR SAVINGS FOLLOWS A PREDICTABLE YET COMPELLING TRAJECTORY. THIS ARTICLE AIMS TO DISSECT THIS SCENARIO COMPREHENSIVELY, EXPLORING THE MECHANICS OF COMPOUND INTEREST, THE IMPACT OF REGULAR DEPOSITS, AND THE EVENTUAL ACCUMULATED WEALTH AFTER MULTIPLE YEARS. THROUGH DETAILED EXPLANATIONS AND ANALYTICAL INSIGHTS, READERS WILL GAIN A NUANCED UNDERSTANDING OF THE POWER OF CONSISTENT INVESTING COUPLED WITH COMPOUND INTEREST.

---

# UNDERSTANDING THE BASIC COMPONENTS OF THE INVESTMENT SCENARIO

BEFORE DELVING INTO THE CALCULATIONS AND PROJECTIONS, IT IS ESSENTIAL TO CLARIFY THE KEY ELEMENTS OF THE SCENARIO:

## ANNUAL DEPOSIT: \$2,000

THIS REFERS TO THE FIXED AMOUNT DEPOSITED INTO THE ACCOUNT AT THE END OF EACH YEAR. THE CONSISTENCY OF THIS CONTRIBUTION IS VITAL, AS IT FORMS THE FOUNDATION OF THE FUTURE GROWTH.

## INTEREST RATE: 6% PER YEAR

THE ACCOUNT EARNS INTEREST AT AN ANNUAL RATE OF 6%. THIS RATE IS ASSUMED TO BE COMPOUNDED ANNUALLY, MEANING THE INTEREST EARNED IN ONE YEAR IS ADDED TO THE PRINCIPAL, AND SUBSEQUENT INTEREST CALCULATIONS INCLUDE THIS ACCUMULATED AMOUNT.

## TIME HORIZON

WHILE THE ORIGINAL STATEMENT DOES NOT SPECIFY THE NUMBER OF YEARS, TYPICAL ANALYSES CONSIDER PERIODS RANGING FROM 5 TO 30 YEARS, OFFERING INSIGHTS INTO BOTH SHORT-TERM AND LONG-TERM GROWTH.

---

# FUNDAMENTALS OF COMPOUND INTEREST AND REGULAR CONTRIBUTIONS

THE CORE PRINCIPLE UNDERPINNING THIS SCENARIO IS COMPOUND INTEREST, OFTEN DESCRIBED AS “INTEREST ON INTEREST,” WHICH ACCELERATES WEALTH ACCUMULATION OVER TIME.

## COMPOUND INTEREST FORMULA WITHOUT CONTRIBUTIONS

FOR A SINGLE LUMP SUM INVESTED AT THE START, COMPOUND INTEREST IS CALCULATED AS:

$$[ A = P \times (1 + r)^T ]$$

WHERE:

- $(A)$  = AMOUNT AFTER  $(T)$  YEARS
- $(P)$  = INITIAL PRINCIPAL
- $(r)$  = ANNUAL INTEREST RATE (DECIMAL)
- $(T)$  = NUMBER OF YEARS

## INCORPORATING REGULAR ANNUAL CONTRIBUTIONS

WHEN CONTRIBUTIONS ARE MADE PERIODICALLY, THE CALCULATION BECOMES MORE COMPLEX. IT INVOLVES THE FUTURE VALUE OF AN ORDINARY ANNUITY COMBINED WITH THE GROWTH OF A LUMP SUM. THE FORMULA FOR THE FUTURE VALUE OF A SERIES OF EQUAL ANNUAL PAYMENTS IS:

$$[ FV = P \times \frac{(1 + r)^T - 1}{r} ]$$

WHERE:

- $(P)$  = ANNUAL PAYMENT (\$2,000)
- $(r)$  = ANNUAL INTEREST RATE (6% OR 0.06)

-  $(T) = \text{NUMBER OF YEARS}$

THIS FORMULA ASSUMES THAT EACH CONTRIBUTION IS MADE AT THE END OF EACH PERIOD, WHICH IS CONSISTENT WITH THE SCENARIO DESCRIBED.

---

## CALCULATING THE FUTURE VALUE OVER MULTIPLE YEARS

TO ILLUSTRATE THE GROWTH PROCESS, LET'S ANALYZE THE FUTURE VALUE OF THE ACCOUNT AFTER DIFFERENT PERIODS: 5, 10, 20, AND 30 YEARS.

### CASE 1: 5-YEAR PROJECTION

USING THE FUTURE VALUE OF AN ORDINARY ANNUITY:

$$FV_{\{5\}} = 2000 \times \frac{(1 + 0.06)^5 - 1}{0.06}$$

CALCULATING STEP-BY-STEP:

$$\begin{aligned} - & ((1 + 0.06)^5 = 1.3382255776) \\ - & ((1.3382255776 - 1) = 0.3382255776) \\ - & (\frac{0.3382255776}{0.06} \approx 5.637093) \end{aligned}$$

THEREFORE:

$$FV_{\{5\}} \approx 2000 \times 5.637093 \approx \$11,274.19$$

THIS AMOUNT REFLECTS THE TOTAL ACCUMULATED VALUE AFTER FIVE YEARS OF ANNUAL \$2,000 DEPOSITS, WITH INTEREST COMPOUNDED ANNUALLY.

### CASE 2: 10-YEAR PROJECTION

SIMILARLY:

$$FV_{\{10\}} = 2000 \times \frac{(1 + 0.06)^{10} - 1}{0.06}$$

$$\begin{aligned} - & ((1 + 0.06)^{10} \approx 1.790847) \\ - & ((1.790847 - 1) = 0.790847) \\ - & (\frac{0.790847}{0.06} \approx 13.18078) \end{aligned}$$

HENCE:

$$FV_{\{10\}} \approx 2000 \times 13.18078 \approx \$26,361.56$$

## CASE 3: 20-YEAR PROJECTION

CALCULATIONS:

$$FV_{20} = 2000 \times \frac{(1 + 0.06)^{20} - 1}{0.06}$$

$$\begin{aligned} &= \frac{(1 + 0.06)^{20} \times 3.207135 - 3.207135}{0.06} \\ &= \frac{3.207135 \times (1.12 - 1)}{0.06} \\ &= \frac{3.207135 \times 0.12}{0.06} \approx 36.78558 \end{aligned}$$

RESULT:

$$FV_{20} \approx 2000 \times 36.78558 \approx \$73,571.16$$

## CASE 4: 30-YEAR PROJECTION

CALCULATIONS:

$$FV_{30} = 2000 \times \frac{(1 + 0.06)^{30} - 1}{0.06}$$

$$\begin{aligned} &= \frac{(1 + 0.06)^{30} \times 5.74349 - 5.74349}{0.06} \\ &= \frac{5.74349 \times (1.81 - 1)}{0.06} \\ &= \frac{5.74349 \times 0.81}{0.06} \approx 79.058 \end{aligned}$$

RESULT:

$$FV_{30} \approx 2000 \times 79.058 \approx \$158,116.00$$

---

## ANALYSIS OF RESULTS AND GROWTH TRAJECTORY

THE CALCULATIONS REVEAL THE COMPELLING POWER OF CONSISTENT CONTRIBUTIONS COMBINED WITH COMPOUND INTEREST:

- EXPONENTIAL GROWTH: THE FUTURE VALUE INCREASES EXPONENTIALLY WITH TIME, HIGHLIGHTING WHY LONG-TERM INVESTING IS HIGHLY EFFECTIVE.
- IMPACT OF TIME: THE DIFFERENCE IN ACCUMULATED WEALTH BETWEEN 10 AND 20 YEARS IS NEARLY TRIPLING, EMPHASIZING THE IMPORTANCE OF PATIENCE.
- INTEREST ACCUMULATION: AS THE ACCOUNT GROWS, INTEREST EARNED ON PREVIOUS DEPOSITS ACCELERATES THE TOTAL, DEMONSTRATING THE "SNOWBALL EFFECT."

KEY TAKEAWAYS:

- AFTER 5 YEARS, SAVINGS REACH APPROXIMATELY \$11,274, A MODEST SUM COMPARED TO LONGER HORIZONS.
- EXTENDING TO 10 YEARS DOUBLES THE AMOUNT, ILLUSTRATING THE BENEFITS OF ADDITIONAL TIME.
- BY 20 YEARS, THE ACCOUNT SURPASSES \$73,000, AND AT 30 YEARS, NEARLY \$158,000, PURELY FROM \$2,000 ANNUAL DEPOSITS AND 6% INTEREST.

---

## FACTORS AFFECTING THE GROWTH AND ACCURACY OF PROJECTIONS

WHILE THESE CALCULATIONS PROVIDE A CLEAR PICTURE, SEVERAL FACTORS CAN INFLUENCE ACTUAL OUTCOMES:

### INTEREST RATE VARIABILITY

- THE FIXED 6% RATE ASSUMES STABLE RETURNS, BUT MARKET FLUCTUATIONS CAN CAUSE VARIATIONS.
- IF THE RATE IS LOWER OR HIGHER, THE FINAL AMOUNT WILL ADJUST ACCORDINGLY.

### DEPOSIT TIMING

- THE MODEL ASSUMES DEPOSITS OCCUR AT THE END OF EACH YEAR.
- DEPOSITS AT THE BEGINNING OF THE YEAR WOULD SLIGHTLY INCREASE THE FUTURE VALUE.

### TAX IMPLICATIONS AND FEES

- REAL-WORLD ACCOUNTS MAY HAVE TAXES OR FEES THAT REDUCE NET GAINS.
- THE CALCULATIONS ASSUME A TAX-ADVANTAGED OR TAX-FREE ENVIRONMENT.

### INFLATION

- THE REAL PURCHASING POWER OF THE ACCUMULATED AMOUNT DEPENDS ON INFLATION RATES, WHICH COULD DIMINISH THE VALUE OF NOMINAL GAINS.

---

## STRATEGIC INSIGHTS FOR INVESTORS

UNDERSTANDING THESE CALCULATIONS OFFERS VALUABLE STRATEGIES:

- START EARLY: THE LONGER THE DURATION, THE MORE THE POWER OF COMPOUNDING AMPLIFIES WEALTH.
- CONSISTENCY IS KEY: REGULAR DEPOSITS MAXIMIZE GROWTH POTENTIAL.
- INTEREST RATE CONSIDERATIONS: SEEKING HIGHER INTEREST RATES THROUGH DIVERSIFIED INVESTMENTS CAN SIGNIFICANTLY IMPROVE OUTCOMES.
- REASSESS PERIODICALLY: ADJUSTING CONTRIBUTIONS AND INVESTMENT VEHICLES BASED ON MARKET CONDITIONS AND GOALS CAN OPTIMIZE GROWTH.

---

## CONCLUSION: THE POWER OF REGULAR SAVINGS AND COMPOUND INTEREST

IN ESSENCE, DEPOSITING \$2,000 ANNUALLY INTO AN ACCOUNT EARNING 6% INTEREST EXEMPLIFIES HOW DISCIPLINED SAVINGS COMBINED WITH THE MAGIC OF COMPOUND INTEREST CAN SUBSTANTIALLY GROW WEALTH OVER TIME. WHILE THE INITIAL SUMS MAY SEEM MODEST, THE EXPONENTIAL NATURE OF INTEREST ACCUMULATION UNDERSCORES THE IMPORTANCE OF PATIENCE AND CONSISTENCY IN FINANCIAL PLANNING. AS DEMONSTRATED THROUGH THE PROJECTIONS, AFTER 30 YEARS OF SUCH DISCIPLINED



INVESTING, AN INDIVIDUAL COULD AMASS OVER \$158,000—AN IMPRESSIVE FEAT ATTRIBUTABLE SOLELY TO REGULAR CONTRIBUTIONS AND COMPOUND GROWTH.

THIS SCENARIO COMPELLINGLY ILLUSTRATES THAT SMALL, REGULAR INVESTMENTS, WHEN COUPLED WITH FAVORABLE INTEREST RATES AND SUFFICIENT TIME, CAN LAY THE FOUNDATION FOR SIGNIFICANT FINANCIAL SECURITY. WHETHER SAVING FOR RETIREMENT, EDUCATION, OR OTHER LONG-TERM GOALS, UNDERSTANDING AND LEVERAGING THESE PRINCIPLES IS CRUCIAL FOR EFFECTIVE WEALTH-BUILDING STRATEGIES.

## **At The End Of Every Year You Deposit 2 000 Into An Account That earns 6 Interest Per Year What Will**

At The End Of Every Year You Deposit 2 000 Into An Account That earns 6 Interest Per Year What Will

## **Related Articles**

- [At December 31, 2011 The Accounting Records Of Gordon, Inc. Contain The Following Items: If The Notes](#)
- [A Policy Will Pay The Death Benefit If The Insured Dies During The 20-year Premium-paying Period, And](#)
- [According To The Text, Effective, Cross-cultural Communication In Today's Global And "flattened" World](#)

[Back to Home](#)