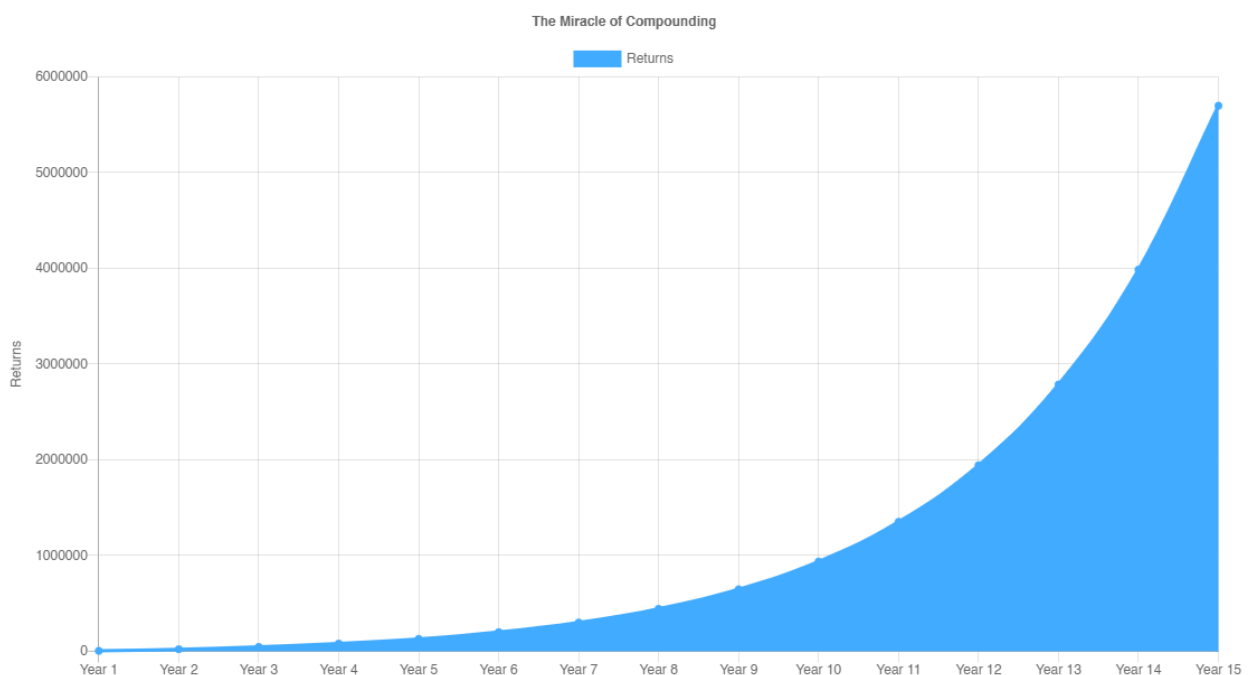


# Compound interest calculator - The Miracle of Compounding

The wonder of compound interest is the key to financial success. Compound interest is said to be the eighth wonder of the universe according to Albert Einstein. The idea is getting a return on both your initial funds and the interest you've accrued from earlier investments in your money.

If you invest and reinvest your gains each year, our [compound interest calculator](#) will show you how much your money will increase over time. It offers a forecasted balance and breakdown for the future for the given time. The key to accumulating money over time is compound interest, which may be achieved by making regular monthly investments and reinvested gains.



# What is Compound Interest?

The idea of [compound interest](#), commonly referred to as "interest on interest," is that accrued interest is put back onto your main amount, with subsequent interest calculations based on the sum of both the initial principal and accrued interest. A compound growth plan, which combines the power of compound interest with regular, consistent investment over a long period of time, can be a highly successful way to increase your wealth.



The following are some examples of [compounding investment](#) where the interest can be compounded to increase growth potential:

- I.S.A. (UK)
- Stocks that pay dividends
- Investing in cryptocurrencies
- Accounts for Savings
- Accounts in the money market

Long-term benefits can be realised by combining compound interest with a regular payment schedule in your savings account or Individual Savings Account (I.S.A.). Based on an anticipated rate of return, a [compounding](#)

[calculator UK](#) may be used to forecast the compound growth of your savings account or investment over a certain time period.