

June 27th, 2023
Hello First name / friend ,
The cumulative return for the U.S. "stock market" (S\&P 500) over the past 30 years is about $+2,559 \%$, an average of $+11.2 \%$ per year. But wait, how does that math even work? I you take $11.2 \%$ and multiply it by 30 years, you'd expect $336 \%$.
$2.559 \%$ is almost 8 X higher than $336 \%$
his is the power of the phenomenon of compounding. $A$ Compound interest is when your investment interest also earns interest. Benjamin Franklin explained it best when he said, "Money makes money. And the money that money makes, makes money.
"I think people don't understand compound interest because typically no one ever explains it to them and the level of financial literacy in the US is very low."

- James Surowiecki

The power of the compounding effect over many years can't be substituted by trying to catch up later. Your biggest asset as an investor is TIME. In fact, how early you begin investing is more impactiul than the amount you invest. Check out this graph and case study from Dave Ramsey below as an example of that


Ben:

- Starts investing at age 21
- Invests $\$ 2,400$ every year
- Stops contributing money at age 30

Total amount contributed: $\$ 21,600$
Joey:

- Starts investing at age 30
- Invests $\$ 2,400$ every year
- Contributes money until age 67 (a total of 37 years!)

Total amount contributed: $\mathbf{\$ 8 8 , 8 0 0}$
At age 67 , Ben's investment has grown to over $\$ 2.1$ million, and Joey's has grown to more than $\$ 1.2$ million! Nine years made a difference of close to $\$ 1$ million (for this example, he stock market avg of $11 \%$ was used

Compound interest even works when the first few years of your investing journey is bumpy. Over time, history shows hat your returns smooth themselves out and you take advantage of compound growth. The investment decisions make today will determine your cash flow and net worth 0+ years from now. Make sure your future self is looking
back with gratitude for what you're doing right now!
you'd like a second set of eyes to review your financial life, et our PACIFIC CAPITAL team know. Click here to schedule a call.

Ps. Here's a good article called "The Life-Changing_Magic of Compound Interest."
P.p.s. Check out our 3 newly-released episodes of "The mart Money Parenting Show" this week

