## CSE\_4-9\_Indexed\_Equity\_Mutual\_Funds\_Outperform\_Experts

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Welcome back to the Deep Dive. Great to have you with us. Today, we're tackling something really fundamental in personal finance.

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How do you actually invest well if you're not some kind of market expert? That's a huge question people have. Totally. And we're diving into a really fascinating insight from Common Sense Economics 4.9 today.

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It's got this section, Indexed Equity Mutual Funds Can Help You Outperform the Experts. So our mission really is to unpack this surprisingly simple strategy that CSE 4.9 suggests can help you actually do pretty well in the stock market. Yeah, it really cuts through a lot of the apprehension people feel, doesn't it? Stock investing can seem so complex, almost intimidating.

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But CSE 4.9 offers a way through that feels much more accessible. Okay, let's unpack this then. A big reason I think many of us hesitate with stocks is feeling like we just don't have the time or frankly, the know-how to pick winning companies.

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And CSE 4.9 kind of confirms this feeling. It says forecasting the future, whether it's individual stocks or the whole market, is incredibly difficult, maybe even impossible. It really is.

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CSE 4.9 talks about the random walk theory. The basic idea is, well, current stock prices already reflect everything that's publicly known. So future price changes, they're driven by surprises, things nobody saw coming.

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Ah, okay. It's fascinating because even if a company looks like it has amazing potential, that potential is probably already factored into its current stock price. CSE 4.9 even gives this great example.

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The price of a huge company like Apple could suddenly tank because of some brilliant idea a

high school kid's working on right now in their garage. Wow. It just highlights how unpredictable it all is.

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You can't really know which stocks will soar and which will just fizzle out. Right, so if picking individual stocks is kind of like guesswork, what does CSE 4.9 suggest instead? It points towards mutual funds, specifically two main types. You've got your managed funds, right, where you have quote-unquote experts making the decisions, doing all the research.

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Supported by teams, analysis, all that. But then there are these other things, indexed funds. And these just hold stocks in the same proportion as a big market index, like the S&P 500.

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Much simpler. And that simplicity is key. The crucial difference, as CSE 4.9 really emphasizes, is the cost.

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Think about it. Index funds don't need heaps of research or constant trading. So their operating costs are way lower.

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How much lower are we talking? Often like one or even two percentage points lower than managed funds. And that means the fees you pay are lower too. So more of your money is actually invested in the market, working for you, instead of going to fund managers and research.

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Okay, here's where it gets really interesting for me. CSE 4.9 basically argues that these simple index funds often end up being the better bet. It says an index fund tracking, say the S&P 500, will naturally earn about the average stock market return.

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And historically, that average is pretty good, maybe around a 7% real rate of return. That doubles your actual purchasing power roughly every 10 years. Which is solid growth.

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But here's the kicker, right? CSE 4.9 says this average return has actually beaten most of the actively managed funds, especially over longer timeframes. Yeah, the numbers are pretty stark.

CSE 4.9 provides data showing that over a typical 10-year stretch, the S&P 500 index outperformed about 85% of those actively managed funds.

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85%? And it gets even more pronounced. Go out 20 years, and that number jumps to around 98%. The odds that you, or anyone, can consistently pick a managed fund that beats the market average long-term, they're really low.

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CSE 4.9 puts it at about 1 in 50. Wow, so chasing those hot funds, managers hear about, probably not the best strategy. Generally, no.

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Yeah. CSE 4.9 gives examples. The star funds of the 1980s mostly underperformed in the 1990s.

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And the top funds from the 90s, they tended to lag in the 2000s. Past glory doesn't really predict future success here. It seems counterintuitive, though.

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Why do we even hear about successful managed funds, then? That's a great point. And CSE 4.9 addresses it with something called survivorship bias. Basically, a lot of managed funds that perform poorly just shut down.

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They disappear. Ah, so we only see the ones left standing. Exactly.

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The source mentions that out of, say, 358 managed funds around 1970, more than three-quarters were gone by 2013. And of the ones that did survive, only a very small number actually beat the S&P 500 index by a significant amount. Okay, but what about market crashes? People worry about losing everything.

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Stocks can be volatile, right? Oh, absolutely. Yeah. Short-term swings can be really dramatic.

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CSE 4.9 acknowledges this looking at single years. Returns have ranged from a huge gain of 47% down to a painful loss of over 35%. Thanks.

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But, and this is crucial for long-term investors, CSE 4.9 shows that over longer periods, like 35 years, things smooth out considerably. Even the worst 35-year periods in history still gave investors a positive compound annual return, about 2.7%. So even in the worst case, over the long haul, you didn't lose purchasing power. Correct, which makes stocks, particularly through index funds, a really attractive vehicle for long-term goals like retirement.

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The long view matters. So wrapping this up, the big takeaway for you, the listener, from CSE 4.9 seems pretty clear. Don't let feeling like you're not an expert or don't have enough time stop you from investing in equities.

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It seems like making regular contributions to a low-cost indexed equity fund. Well, that's a solid path. It really is.

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It offers attractive potential long-term returns without needing you to become a stock-picking genius. It's a key part of a sensible retirement plan. Simple, but powerful.

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Definitely. But maybe one final thought, building on the source. While index funds brilliantly simplify the stock selection part, CSE 4.9 does implicitly remind us that other areas of personal finance, things like optimizing for taxes, legal stuff like wills and trusts, getting the right insurance, those still often benefit from specialist advice.

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Right, so index funds solve one piece of the puzzle, but not the whole thing. Exactly. It's about knowing where this simple, powerful strategy fits and where you might still need some targeted expert input for the rest of your financial picture.