

Cole Ehmke **23 February 2021**

- Session 1 Financial Basics
- Session 2 Managing Money
- Session 3 Investing**
- Session 4 Insuring Security:
retirement and
insurance
- Session 5 Life events



Ends, Ways, Means

or

How do I turn my goal
into an investment plan?

Investing today



Sort By

APY

Deposit Amount

\$ 25,000

Deposit Type

Products (3)

ZIP Code

Laramie, WY

82070

Term

Range

Specific Terms

1 Mo

1 Yr

3 Yr

5+ Yr

BANK/INSTITUTION	APY	TERM	MIN DEPOSIT	EST. EARNINGS	
First National Bank of America Member FDIC CD ★★★★★	0.70 % As of: Thu Feb 11	2 yr	\$1,000	\$351 Over 2 Year	<div>READ REVIEW</div> <div>OFFER DETAILS</div>
Live Oak Bank Member FDIC CD ★★★★★	0.70 % As of: Thu Feb 11	2 yr	\$2,500	\$351 Over 2 Year	<div>READ REVIEW</div> <div>OFFER DETAILS</div>
Live Oak Bank Member FDIC CD ★★★★★	0.70 % As of: Thu Feb 11	3 yr	\$2,500	\$529 Over 3 Year	<div>READ REVIEW</div> <div>OFFER DETAILS</div>
CFG Community Bank Member FDIC CD Not Rated	0.67 % As of: Thu Feb 11	1 yr	\$500	\$168 Over 1 Year	<div>OFFER DETAILS</div>
Ally Bank Member FDIC CD ★★★★★	0.65 % As of: Thu Feb 11	3 yr	\$0	\$491 Over 3 Year	<div>READ REVIEW</div> <div>OFFER DETAILS</div>
First Internet Bank of Indiana	0.65 %	1.5 yr	\$1,000	\$244	<div>OFFER DETAILS</div>

Bankrate.com

Best CD rates

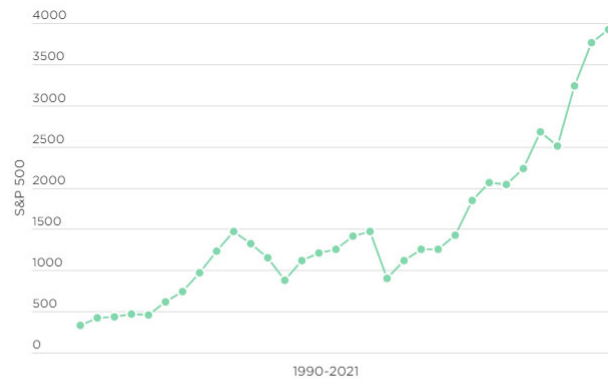
Feb. 2021

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<https://www.bankrate.com/banking/cds/cd-rates/>

S&P 500 average returns



3,934.83

Current

#N/A

5-year return

4.76%

Year-to-date return

11.44%

10-year return

The historical average stock market return is 10%

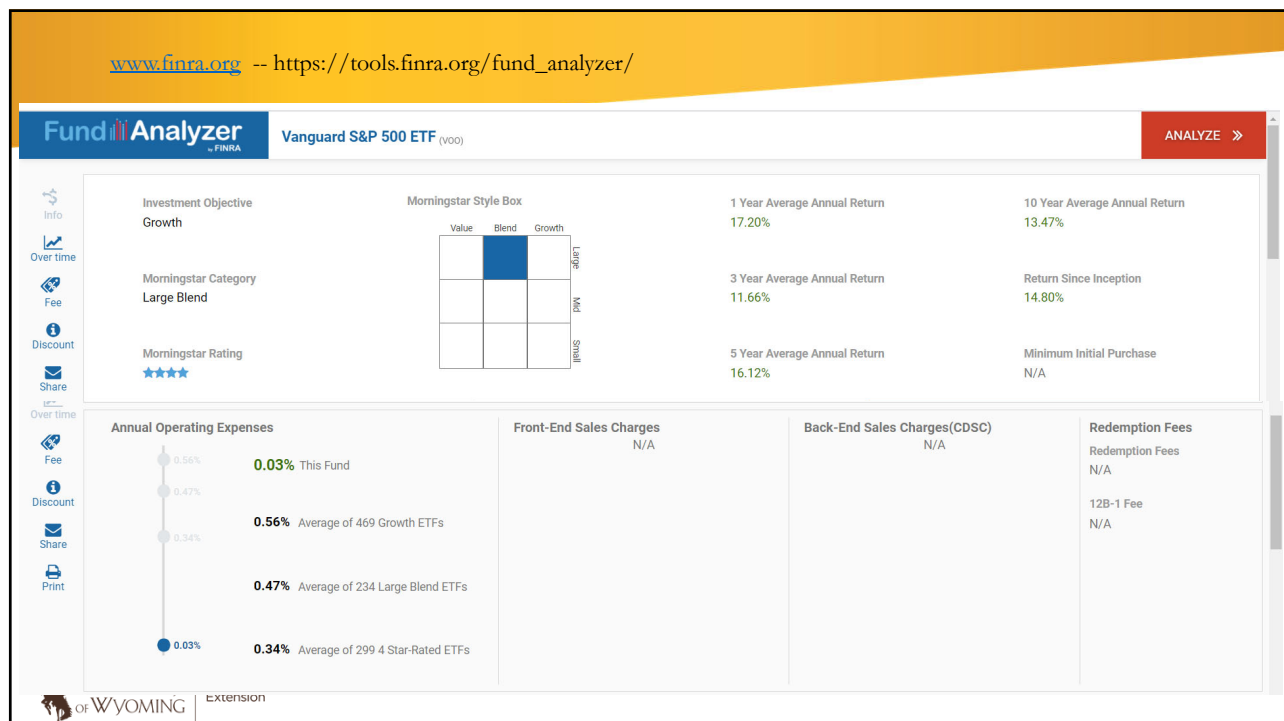
The [S&P 500 index](#) comprises about 500 of America's largest publicly traded companies and is considered the benchmark measure for annual returns. When investors say "the market," they mean the S&P 500.

Step 1. Find the fund



Summary					
Funds	Schwab® S&P 500 Index Fund	iShares Core S&P 500 ETF	SPDR® S&P 500 ETF Trust	Vanguard S&P 500 ETF	Fidelity ZERO Large Cap Index Fund
Price	60.26 (NAV)	394.18	392.64	361.05	14.13 (NAV)
Currency	USD	USD	USD	USD	USD
3-year total return	+11.68%	+11.67%	+11.62%	+11.66%	--
3-year standard deviation	18.65%	18.65%	18.58%	18.65%	--
Morningstar rating	★★★★	★★★★★	★★★★	★★★★★	--
Min. initial investment	0.00 USD	--	--	--	0.00 USD
Net expense ratio	0.02%	0.03%	0.09%	0.03%	0.00%
Total net assets	50.92bn USD	234.16bn USD	316.46bn USD	177.84bn USD	3.06bn USD
Symbol	SWPPX	IVV	SPY	VOO	FNILX
Morningstar category	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend
IMA sector	11.68	11.67	11.62	11.66	--
Income treatment	--	--	--	--	--

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http://401kfee.com

What Are High Fees Costing You?

HOME

FOR EMPLOYEES

FOR SPONSORS

FAQ

How much are high 401k, 403b, or 457 fees costing you?

Use this calculator to help determine what high 401k, 457, or 403b fees might be costing you. High retirement plan fees can take a huge bite out of your retirement savings. Many employees may not even be aware that they pay fees through their retirement plan investments. Enter the total fee percentage that you pay including fund fees, administrative fees, investment management fees, and custody fees. If you don't know what these fees are make sure to ask the investment company what your **total** fee percentage is, including all fees. If you can't get a straight answer make sure to bring this to the attention of your employer.

[Tweet](#)

Enter your estimates

Assumed Investment Return (Before Fees)	5	%
Current Total Fees	.09	%
Lower Fee Option	0	%
Current Account Balance	100000	
Annual Contribution	6000	
Current Age	45	
Retirement Age	65	

Calculate

In this case, over you working career, high fees may cost you:

\$6,388.31

According to the information that you entered:

If you paid lower fees you would have this much saved when you retire: **\$463,725.50**

If you continue to pay higher fees you would have this much saved when you retire: **\$457,337.18**

Higher retirement plan fees would mean you would have to save this much extra each year, just to end up with the same amount you would have if you were in the lower fee retirement plan: **\$195.04**

Which means your annual contribution would have to be increased to: **\$6,195.04**



Step 2. Select a broker



Extension

Bankrate

Mortgages Banking Credit cards Loans Investing Home equity Insurance Retirement

Sign In Create Account

Brokerage reviews 2021

If you're in the market for an online broker, read our reviews to help determine which brokerage account is for you.

TD Ameritrade

Vanguard

E-Trade

Fidelity

WellsTrade

Merrill Edge

Interactive Brokers

Robinhood

TradeStation

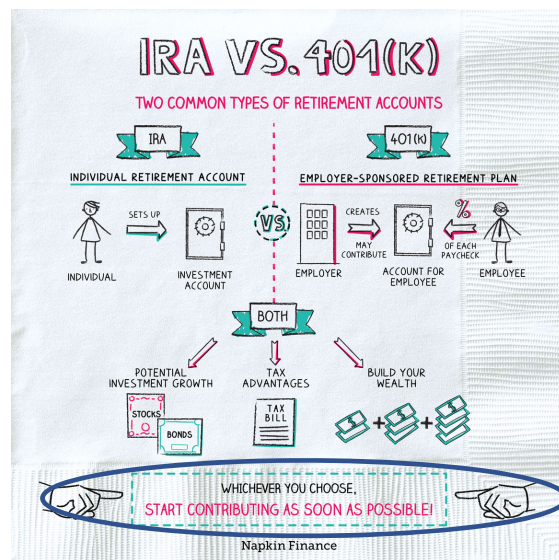
Charles Schwab

Ally Invest

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Investment Options – other 'ways'

- IRAs- \$6,000 limit, \$7,000 catchup
- Retirement accounts – 401(K), 403(B), 457 - \$19,500 limit for 2021, \$26,000 for those over 50
- Mutual funds
- Brokerage accounts
- Managed accounts
- Retirement annuities
- 529 education savings



Step 3. Decide how much to invest



Considerations

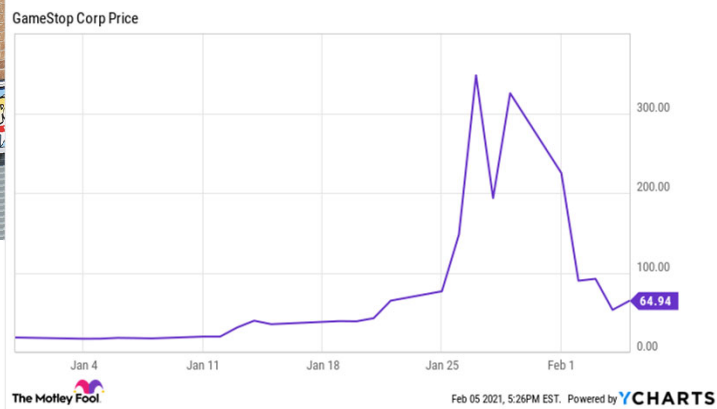
- Beware of fees!
- Beware of incentives – how will a financial advisor make his/her money?
- Keep on top of your portfolio – the sum total of your investments managed toward a specific goal – it will need occasional rebalancing.

Exploring your wild side . . .





GameStop shares rocketed above \$300 a share from less than \$20 in January.



The family of Alex Kearns said in a complaint filed Feb. 8 that Robinhood contributed to his death through 'misleading communications' and 'virtually non-existent' customer service.

Financial Freedom

- Manage Spending
- Plan for Financial Emergencies
- Become Debt Free
- Plan for Retirement
- Teach Kids About Money
- Pay Off Home Early
- Build a Legacy



Resources

www.bankrate.com – current rates, reviews
www.morningstar.com - data and financial analysis
www.finra.org Fund Analyzer
wsj.com – Wall Street Journal: news source and data
markets.ft.com/data – Financial Times: news source and data
www.investopedia.com – general reference
napkinfinance.com – simplified money graphics
401kfee.com – fee calculator

Thank you!

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UW Area Community Development Educator

Reminder: Start early and let compounding work for you

