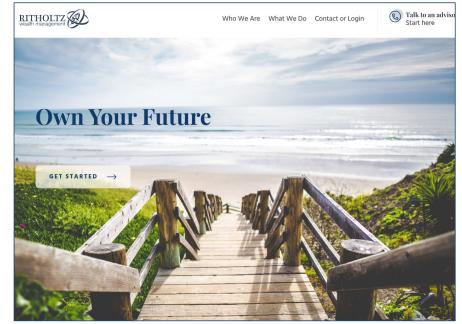
NAVIGATING FINANCIAL DISASTERS: A GUIDE FOR THE ULTRA HIGH NET WORTH INVESTOR (AND THEIR ADVISORS)

FPA of Greater Kansas City Symposium Wed, Aug 21, 2024

About Your Presenter...

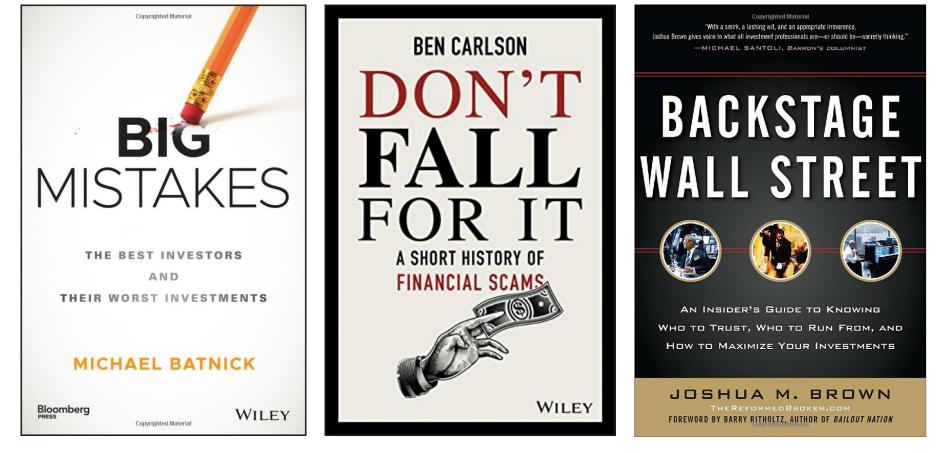


"For a guy with a small investment business, Barry Ritholtz of Bloomberg has a huge voice. He is unusually brief and cuts through market nonsense and bad investment management practices. He has a nose for BS. And America's market iabber overflows in BS."

-15 business & finance writers this billionaire always reads



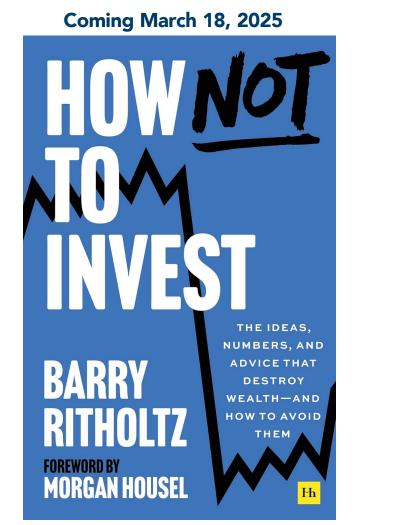
My Colleagues...



The Two Charlies

<u>Charlie Ellis</u>: Most people lose by making unforced errors. The way to "win" the "loser's game" is simply to lose less: Make fewer errors, and let the other guy beat themselves...

<u>Charlie Munger</u>: "It's remarkable how much long-term advantage people like us have gotten by trying to be *consistently not stupid*, instead of trying to be very intelligent."



Today's Discussion

Four Ways UHNW Families Lose Money
 Why We Make Bad (Financial) Decisions
 High-Probability Wealth Management

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Family patriarch Robert Belfer and his wife Renee are known for their philanthropic donations © Dia Dipasupil/Getty Images

Houston Natural Gas Corporation (1985)



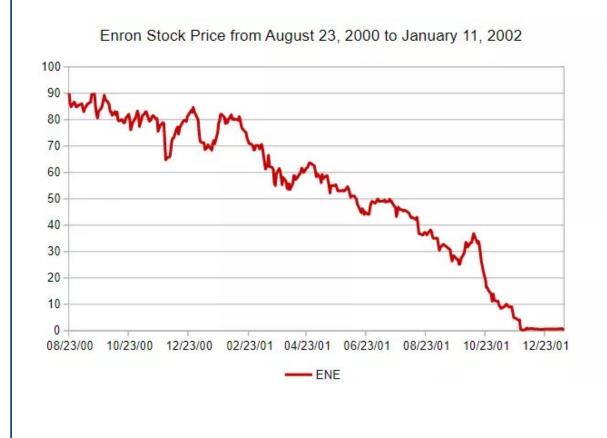


Houston Natural Gas Corporation (1985)





2001



THE WALL STREET JOURNAL.

Belfer Family Is Big Loser In Collapse of Enron Stock

By Mitchell Pacelle and Cassell Bryan-LowStaff Reporters of The Wall Street Journal Dec. 5, 2001 12:01 am ET

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Many shareholders are feeling pain over the tailspin of Enron's stock. Then there are the Belfers, a wealthy New York oil family that could stand to lose as much as \$2 billion.

Enron Director Robert A. Belfer and his two sisters' families long have held large stakes in Enron, with holdings dating back to the 1983 sale by their father, Polish immigrant Arthur Belfer, of Belco Petroleum Corp. to Enron's predecessor.

While some Enron executives were selling their company stock aggressively as it plunged -- to 87 cents Tuesday at 4 p.m. in New York Stock Exchange composite trading from its peak of slightly more than \$90 a share last year -- neither Mr. Belfer, 66 years old, nor his sisters' families appear to have followed suit, selling only modest blocks this year, according to regulatory filings.

Professional Help Managing Your Stocks



The Wrong Help





- Chairman of NASDAQ stock
 exchange
- Chairman of National Securities
 Clearing Corporation
- Chairman of International
 Securities Clearing Corporation
- Member of Board of directors of National Association of Securities dealers
- Chairman of NASD small order execution committee

BERNIE MADOFF

- Vice Chairman of Securities Industry Association(SIA) trading committee
- Chairman of National Business
 Conduct Committee
- Member of SIA federal Regulation Committee
- Member of SEC Advisory
 committee



Trifecta

FINANCIAL TIMES

Enron, Madoff and now FTX: New York's Belfer family strike out again

Wealthy oil dynasty were shareholders in collapsed crypto group after previous investments turned sour

Joshua Oliver in New York JANUARY 15 2023

263

A New York oil dynasty that was a client of the legendary fraudster Bernard Madoff and lost billions in the demise of Enron has been embroiled in the collapse of FTX, according to court documents.

Investment firms for the Belfer family, whose name sits above galleries at New York's Metropolitan Museum of Art, were included in a list of shareholders of the cryptocurrency exchange FTX and its US business that were released in court documents this week.

NEW YORK POST

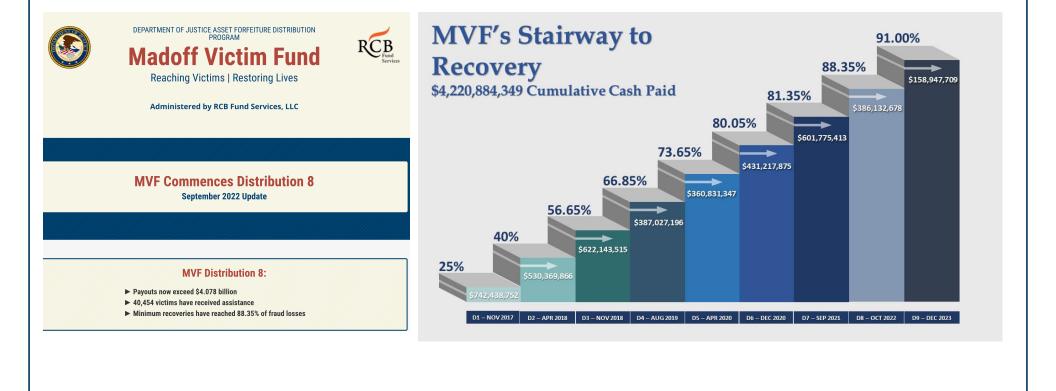
NY oil tycoon lost billions with Enron, invested with Bernie Madoff, and struck out with FTX: report



moneywise yahoo/finance

Hellish hat trick: This ultrarich New York family was ripped off by Enron, Bernie Madoff, and then FTX





FTX/Alameda Investors Recover 100%+

COMPANIES FTX

BY NIAMH ROWE

FTX customers will get their money back and more —but the biggest winners are bankruptcy traders



RITHOLTZ

Sam Bankman-Fried, the former CEO of FTX, is serving a 25-year sentence.

98% of FTX Creditors to Receive At Least 118% of Allowed Claims; Those who lost money when the exchange collapsed in November 2022 are owed ~\$11B, but the estate been able to recover \$16.3B. As a result, claims will be repaid with interest.

How Do You Destroy Your Wealth & Portfolio?

1. Lose your own money;

- 2. Entrust it to someone to lose it for you;
- 3. Have a con-man steal it.
- 4. Pay excess fees to a nonfiduciary

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THEIR. ADVISORS. BECAME. BILLIONAIRES.

Billionaires: Bloomberg Billionaires Index China's Richest Person World's Richest Families Asia's Richest Families What the 1% Makes Where Would Yc 🗧 >



JAB Holding Co. Chairman Peter Harf in Paris in June 2019. *Photographer: Andrea Mantovani/The New York Times/Redux*

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By <u>Devon Pendleton</u>, <u>Dasha Afanasieva</u>, and <u>Benjamin Stupples</u> August 13, 2024 at 5:00 PM EDT

Wealth | The Big Take

Secretive Dynasty Missed Out on Billions While Advisers Got Rich

Peter Harf and Olivier Goudet became billionaires while managing the Reimanns' money. The family would have done better if they'd put their wealth in a low-cost index fund.

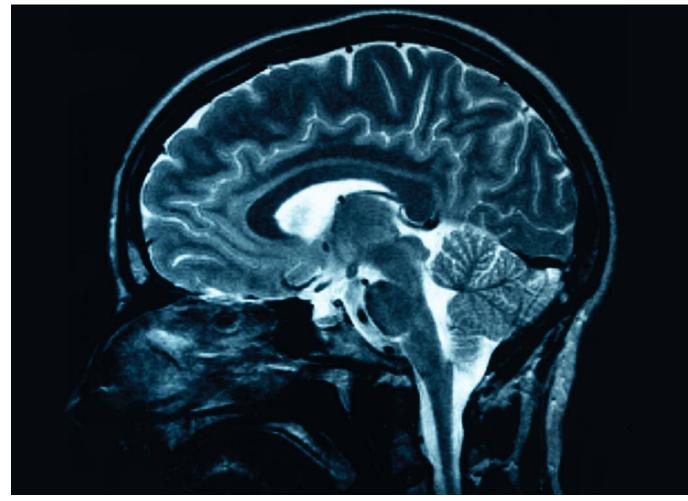
\$2 Billion plus in fees seems pricey to me...



Why We Make Bad Financial Decisions

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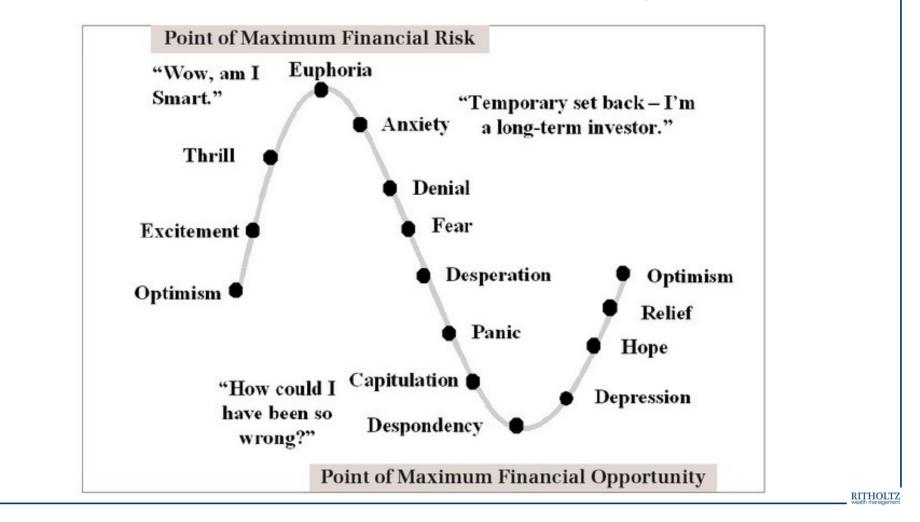
Your Brain Is Marvelous, but...



Your brain weighs 3 pounds, and is 100,000 years old.

It is a "dynamic, opportunistic, self-organizing system of systems."

How Emotional Is Your Investing?



Evolutionary Baggage

Behavioral Economics

- 1. Herding / Groupthink
- 2. Narrative Fallacy
- 3. Confirmation Bias
- 4. Endowment Effect
- 5. Optimism Bias
- 6. Survivorship Bias
- 7. Hindsight Bias
- 8. Recency Effect
- 9. Availability Heuristic
- 10. Risk Aversion

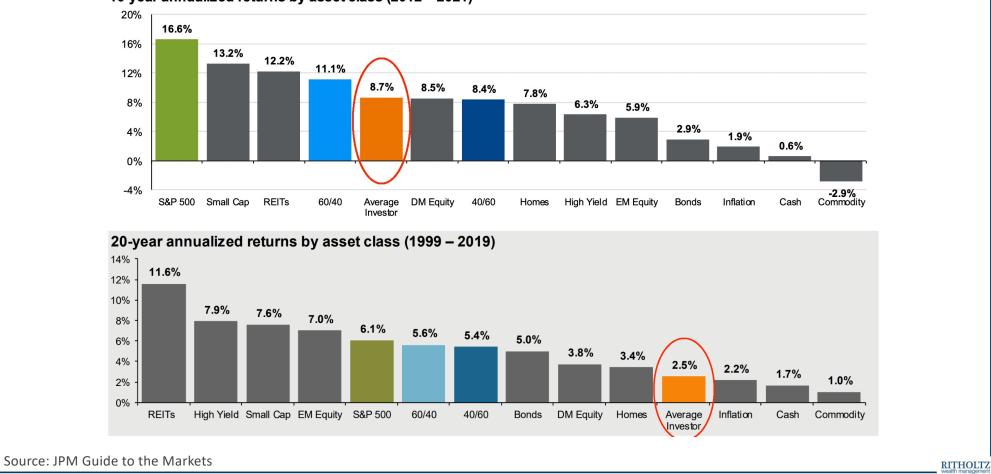
Neuro-Finance

- 1. Cognitive Dissonance
- 2. Metacognition
- 3. Pattern Recognition
- 4. Anticipation vs. Rewards5. Symbology: Images vs Words
- 6. Selective Perception
- o. Selective i electrici
- 7. Selective Retention
- 8. Narrative over Data
- 9. Model Building
- 10. Dopamine Addiction

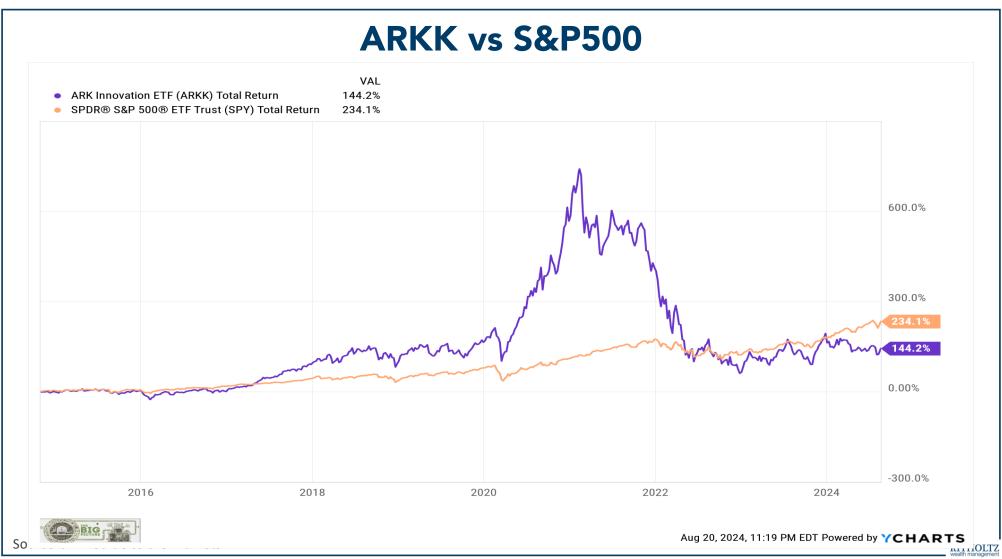
Risk Aversion

- 1. Emotionality
- 2. Excess Conservatism
- 2. Overstated Negative Outcomes
- 3. Black Swans
- 4. Mundane vs Splashy
- 5. Shark Attack!
- 6. Myth of Uncertainty
- 7. Decision-making
- 8. Reliance on Expert Opinion
- 9. Genetic Advantage
- 10. Evolutionary Baggage

Investors Underperform Their Own Investments



10-year annualized returns by asset class (2012 – 2021)



Data Source: Y Charts, RWM

98% of All ARKK Investors Are Underwater

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Christopher Bloomstran @ChrisBloomstran

35 FACTS NOT LIKELY FOUND ON ARKK YET UNRELEASED 12/31/2022 FACTSHEET

1. Loss from 2/12/2021 Peak: -80.1%

- 2. CNBC Appearances Since 2/12/2021 Peak: 23
- 3. Cumulative NET Assets Raised Since 10/31/2014 Launch: \$17.1 Billion (\$14.5B in 2020 and 2021) 4. Assets at 12/31/2022: \$6.0B

6:00 PM · Jan 21, 2023 · 694.9K Views

243 Retweets 120 Quote Tweets 1,216 Likes

♀ tì ♥

 Christopher Bloomstran @ChrisBloomstran · Jan 21 Replying to @ChrisBloomstran 5. Cumulative Management Fees Earned: \$300 Million 6. Market Value at 2/12/2021 Peak: \$29 Billion 7. Dollar Loss Since Peak: \$23 Billion 8. Annual Return vs S&P 500 Since 10/31/2014 Launch: 5.4% vs 10.3% 										
Q 3	1] 13	♥ 175	ılıI 49K	♠						
Christopher Bloomstran @ChrisBloomstran · Jan 21 9. \$ARKK Price 12/31/22: \$31.24 10. Date Last \$31.24: 08/22/2017 11. AUM at 8/22/17: \$450 million (\$15m @ 1/1/17) 12. Net Inflows Since 8/22/17: \$16.9B (Out of \$17.1 Since Inception) 13. Percent of ALL DOLLARS Invested in ARKK Since 10/31/2014 Inception Losing Money: 98%										

Data Source: Christorpher Bloomstran, Semper Augustus

Ways To Destroy Wealth

- 1. Leverage
- 2. Concentrated Risk
- 3. Stock Picking
- 4. Market Timing
- 5. Overtrading

- 6. Ignoring Costs
- 7. Speculation
- 8. Taxes
- 9. Divorce
- 10. Death



High-Probability Wealth Management

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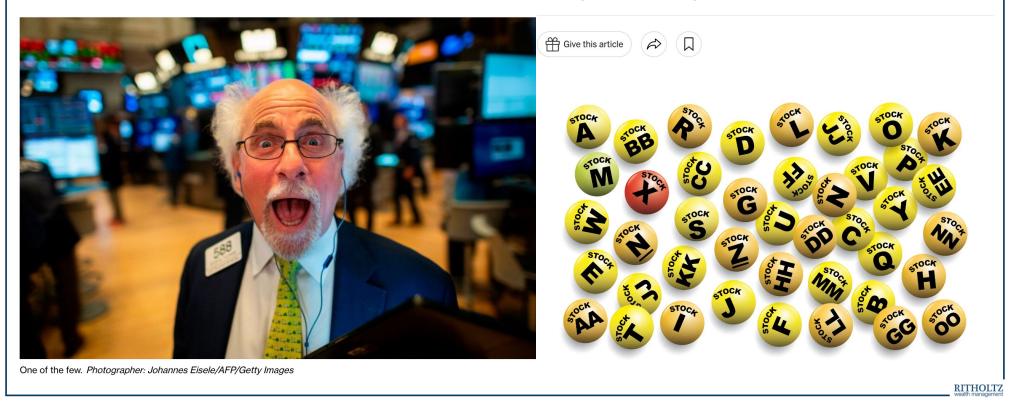
"Investing is the art of using imperfect information to make probabilistic assessments about an inherently unknowable future."

1.3% of 62,000 Stocks

Winner-Take-All Phenomenon Rules the Stock Market, Too

Any gains are attributable to a relative handful of companies.

Hot Stocks Can Make You Rich. But They Probably Won't.



How Fund Managers Invest Their Own Money



"Active managers invest their own capital passively."



#TEBI

vered by REGIS

"We were really surprised that some individuals conceded the superiority of index funds. That people even said 'I wouldn't invest in my own fund' or 'all of my own money is in index funds' is truly remarkable."

> Professor Crawford Spence, King's College London

What Are You Focused On?

What I can control and what I can't

Data source: @mindfulenough | Infographic design by @agrassoblog for educational and motivational purpose

OUT OF MY CONTROL



What is NOT

in your control:

- 1. Markets
- 2. Asset Economy
- 3. Inflation
- 4. Federal Reserve
- 5. Corporate Earnings
- 6. Volatility
- 7. Interest Rates
- 8. Elections
- 9. News
- 10. Drawdowns

What IS in your control:

- 1. Portfolio
- 2. Diversification
- 3. Savings
- 4. Financial Plan
- 5. Taxes
- 6. Media Consumption
- 7. Expenses/Fees
- 8. Risk
- 9. Rebalancing
- 10. Behavior

There is ALWAYS a Reason to Sell Growth of \$1 Highest inflation in 40 years (S&P 500) Great financial crisis COVID-19 Dotcom bubble bursts Oil prices hit \$147/barrel The Cold War Clinton-Lewinsky scandal Iran hostage crisis Japan bombs Pearl Harbor War in Afghanistan/Iraq The death of equities Time magazine Economy shuts down Hitler invades Poland, World War II begins Watergate scandal. Nixon resigns Oklahoma city bombing Fed bails out the banks Nearly a decade into the Great Depression, the Enron, Worldcom fall Mortgage rates hit 18% economy is still roiling. In 1937, industrial production The Gulf War 9/11 attack Madoff Scandal had its largest annual decline ever (until 2020) The Vietnam War Oil Crisis Black Monday, the Dow falls 23% in a day The unemployment rate peaks at 25% and stays MLK Assassinated above double digits for a decade Savings and Loan Crisis Sputnik AIDS crisis More than 40% of mortgages are in default JFK assassinated Chernobyl/Challenger/Exxon Valdez Industrial production falls 52% The Cuban Missile Crisis Black Thursday, October 28, 1929. The The Bay of Pigs Invasion Dow crashes. The depression begins Double digit inflation. Wort recession since the Great Depression The Korean War Go-Go era ends. Stocks blow up 750.000 farms lost due to By Michael Batnick, bankruptcy or forelosure **Ritholtz Wealth Management** The Dow falls 89% from the highs Data Source: Returns Web RITHOLTZ

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How Not To Invest: The ideas, numbers, and behaviors that destroy wealth - and how to avoid them

Coming March 18, 2025





Barry L. Ritholtz

Chairman, Chief Investment Officer Ritholtz Wealth Management 24 West 40th Street, 15th floor New York, NY 10018 212-625-1200 Barry@RitholtzWealth.com

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