AAII + BetterInvesting: Portfolio-Building With ETFs

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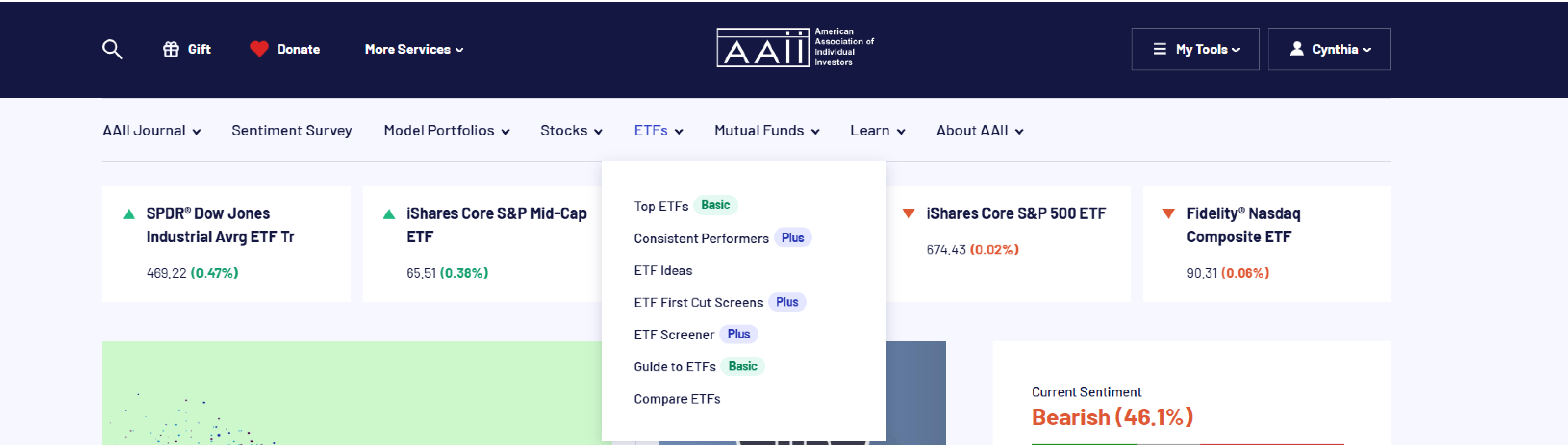
Objectives

- Using AAII’s ETF Screener
- Using AAII’s First Cut ETF Lists
- Using AAII’s ETF Evaluator
- Leveraging AAII’s Annual ETF Guide
- Q&A

Using AAII’s ETF Screener to Identify ETFs Meeting Your Investment Criteria

AAII ETF Features



AAII's ETF Screener

- Created exclusively for A+ Investor subscribers

- Functionality includes:
  - Filter the universe of 4,500 ETFs using more than 40 different screening variables
  - Save personalized screens for future use
  - Select from more than 20 predefined ETF screens
  - Edit and resave the predefined ETF screens
  - Compare selected ETFs
  - Add ETFs to personal portfolios

Overview and NAV Performance Filters

Select Your Screening Filters

Overview

- Global Asset Type
- Fund Family
- Avg Daily Trading Vol (K)

Returns (NAV) Rank within Category

- 1-Month Return Category Rank (NAV)
- 3-Month Return Category Rank (NAV)
- YTD Return Category Rank (NAV)
- 1-Year Return Category Rank (NAV)
- 3-Year Return Category Rank (NAV)
- 5-Year Return Category Rank (NAV)
- 10-Year Return Category Rank (NAV)

Returns (NAV) Total Returns

- 1-Month Total Return (NAV) (%)
- 3-Month Total Return (NAV) (%)
- YTD Total Return (NAV) (%)
- 1-Year Annual Total Return (NAV) (%)
- 3-Year Annual Total Return (NAV) (%)
- 5-Year Annual Total Return (NAV) (%)
- 10-Year Annual Total Return (NAV) (%)

Price Performance and Risk Filters

Returns (Price) Rank within Category

- 1-Month Return Category Rank (Price)
- 3-Month Return Category Rank (Price)
- YTD Return Category Rank (Price)
- 1-Year Return Category Rank (Price)
- 3-Year Return Category Rank (Price)
- 5-Year Return Category Rank (Price)
- 10-Year Return Category Rank (Price)

Returns (Price) Total Returns

- 1-Month Total Return (Price) (%)
- 3-Month Total Return (Price) (%)
- YTD Total Return (Price) (%)
- 1-Year Annual Total Return (Price) (%)
- 3-Year Annual Total Return (%)
- 5-Year Annual Total Return (%)
- 10-Year Annual Total Return (%)

Risk

- Category Risk Rank
- Total Risk Rank

Portfolio and Management & Fees Filters

Portfolio

- [ ] Portfolio Turnover (%)
- [ ] Yield (%)
- [ ] Leveraged Fund
- [ ] Index Fund
- [ ] Share Class Assets ($ Mil)
- [ ] Inverse Fund
- [ ] Socially Responsible Fund

Management & Fees

- [ ] Expense Ratio Category Rank
- [ ] Manager Tenure (Years)
- [ ] Expense Ratio (%)

ETF Screener Results

Data as of 9/30/2025

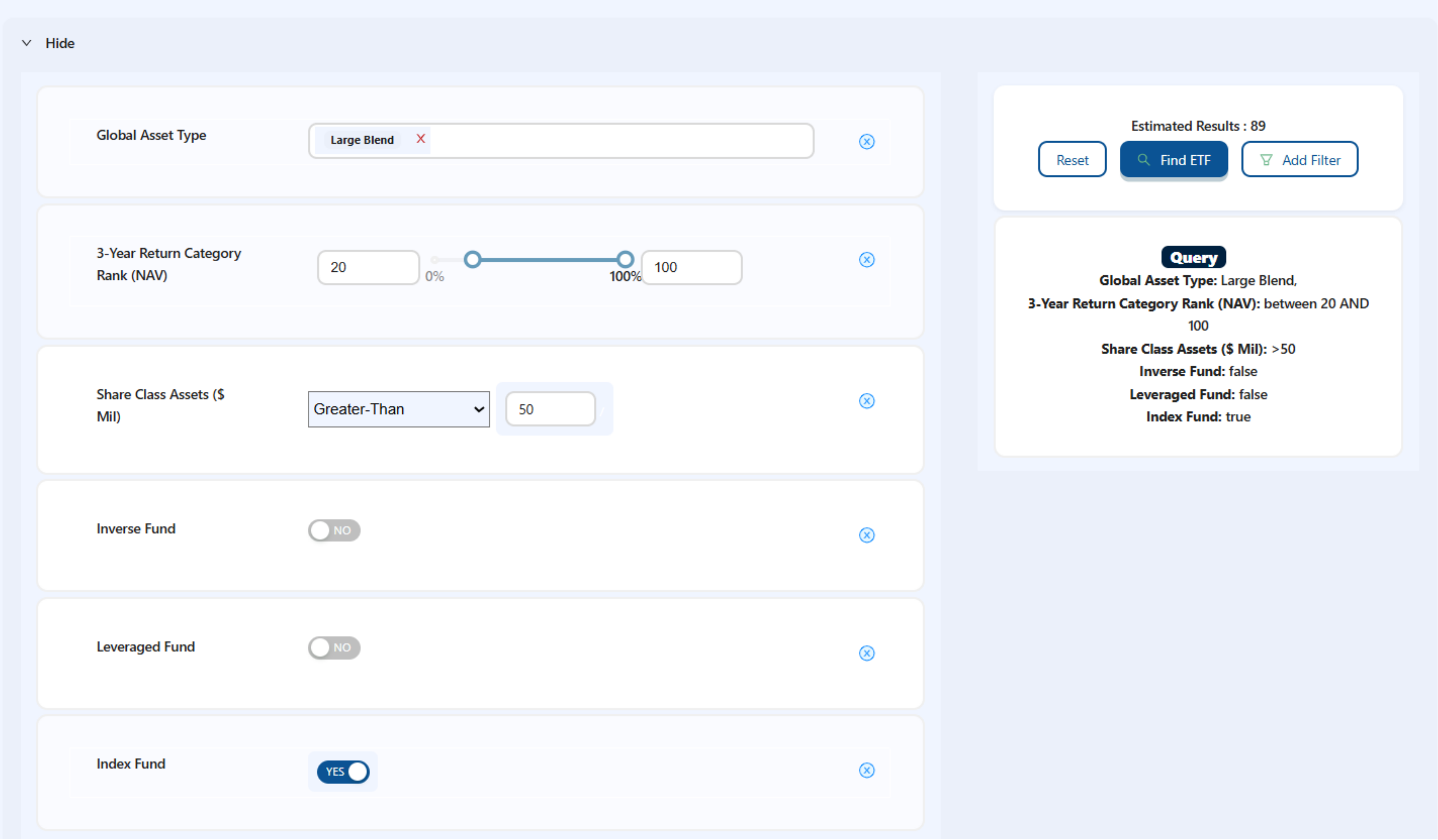
Estimated Results : 4,558

Overview | Performance (NAV) | Performance (Price) | Risk | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

	Ticker	ETF Name	Global Asset Class	Fund Group	Category	Index Fund	Index Tracked	YTD Return (NAV)
	AAA	Alternative AccessFirstPriorityCLO BdETF	Fixed Income	Taxable Bond	Ultrashort Bond		Bloomberg US Universa...	3.8%
	AAAA	Amplius Aggressive Asset Allocation ETF	Allocation	Allocation	Aggressive Allocation		na	na
	AAAU	Goldman Sachs Physical Gold ETF	Commodities	Commodities	Commodities Focused	✓	LBMA Gold Price AM U...	46.3%
	AADR	AdvisorShares Dorsey Wright ADR ETF	Equity	International Equity	Foreign Large Growth		MSCI EAFE NR USD	25.6%
	AALG	Leverage Shares 2X Long AAL Daily ETF	Miscellaneous	Miscellaneous	Trading--Leveraged Eq...		na	na
	AAPB	GraniteShares 2x Long AAPL Daily ETF	Miscellaneous	Miscellaneous	Trading--Leveraged Eq...		S&P 500 TR USD	(11.2%)
	AAPD	Direxion Daily AAPL Bear 1X Shares	Miscellaneous	Miscellaneous	Trading--Inverse Equity		S&P 500 TR USD	(6.2%)
	AAPR	Innovator Eq Dfnd Prot ETF 2 YrToApl2026	Equity	Nontraditional Equity	Defined Outcome		na	5.7%
	AAPU	Direxion Daily AAPL Bull 2X Shares	Miscellaneous	Miscellaneous	Trading--Leveraged Eq...		S&P 500 TR USD	(12.4%)
	AAPW	Roundhill AAPL WeeklyPay ETF	Miscellaneous	Miscellaneous	Trading--Miscellaneous		na	na
	AAPX	T-Rex 2X Long Apple Daily Target ETF	Miscellaneous	Miscellaneous	Trading--Leveraged Eq...		na	(13.1%)
	AAPY	Kurv Yield Premium Str Apple ETF	Equity	Nontraditional Equity	Derivative Income		na	(2.3%)
	AAUM	Tema Alternative Asset Managers ETF	Equity	Sector Equity	Financial		na	na

Filtering for Large Blend ETFs



Analyzing Screener Results

Data as of 9/30/2025

Estimated Results : 89

Overview | Performance (NAV) | Performance (Price) | Risk | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

Ticker	ETF Name	Global Asset Class	Fund Group	Category	Index Fund	Index Tracked
BBUS	JPMorgan BetaBuilders US Equity ETF	Equity	U.S. Equity	Large Blend	✓	Morningstar US
BKLC	BNY Mellon US Large Cap Core Equity ETF	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD
CATH	Global X S&P 500® Catholic Values ETF	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD
CHGX	Stance Sustainable Beta ETF	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD
CSM	ProShares Large Cap Core Plus	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD
DGRW	WisdomTree US Quality Dividend Gr ETF	Equity	U.S. Equity	Large Blend	✓	WisdomTree US
DSI	iShares ESG MSCI KLD 400 ETF	Equity	U.S. Equity	Large Blend	✓	MSCI USA NR U
EFIV	SPDR® S&P 500® ESG ETF	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD
ESG	FlexShares STOXX US ESG Select ETF	Equity	U.S. Equity	Large Blend	✓	Russell 1000 TR
ESGU	iShares ESG Aware MSCI USA ETF	Equity	U.S. Equity	Large Blend	✓	MSCI USA GR U

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NAV Performance Returns

Data as of 9/30/2025

Estimated Results : 89

Overview | Performance (NAV) | Performance (Price) | Risk | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

Ticker	ETF Name	1-Mo Return (NAV)	1-Mo Grade...	3-Mo Return (NAV)	3-Mo Grad...	YTD Return (NAV)	YTD Grade (...	YTD Tracking Error
BBUS	JPMorgan BetaBuilders US Equity ETF	3.7%	B	8.1%	B	15.0%	B	(0.006%)
BKLC	BNY Mellon US Large Cap Core Equity ETF	3.7%	B	8.2%	B	15.3%	B	(0.003%)
CATH	Global X S&P 500® Catholic Values ETF	3.3%	C	7.6%	C	15.0%	B	(0.010%)
CHGX	Stance Sustainable Beta ETF	2.2%	D	4.8%	F	11.8%	D	0.003%
CSM	ProShares Large Cap Core Plus	3.4%	C	9.0%	A	16.7%	A	0.000%
DGRW	WisdomTree US Quality Dividend Gr ETF	2.0%	F	6.6%	D	11.2%	D	(0.006%)
DSI	iShares ESG MSCI KLD 400 ETF	4.1%	A	8.7%	A	15.1%	B	0.000%
EFIV	SPDR® S&P 500® ESG ETF	3.6%	B	8.9%	A	13.6%	C	(0.001%)
ESG	FlexShares STOXX US ESG Select ETF	2.5%	D	5.3%	D	12.7%	D	0.006%
ESGU	iShares ESG Aware MSCI USA ETF	3.6%	B	8.0%	B	14.0%	C	(0.005%)
ESGV	Vanguard ESG US Stock ETF	3.7%	B	8.3%	B	13.9%	C	(0.009%)
FCPI	Fidelity Stocks for Inflation ETF	4.6%	A	7.7%	C	17.0%	A	(0.006%)
FEUS	FlexShares ESG & Clmt US Lrg Cap Cr Idx	3.2%	C	7.6%	C	11.5%	D	(0.055%)

Price Performance Returns

Data as of 9/30/2025

Estimated Results : 89

Overview | Performance (NAV) | **Performance (Price)** | Risk | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

	Ticker	ETF Name	1-Mo Return (Price)	1-Mo Grade...	3-Mo Return (Price)	3-Mo Grad...	YTD Return (Price)	YTD Grade (...	YTD Tracking Error
	BBUS	JPMorgan BetaBuilders US Equity ETF	3.6%	A	8.1%	A	14.9%	A	(0.006%)
	BKLC	BNY Mellon US Large Cap Core Equity ETF	3.8%	A	8.7%	A	15.2%	A	(0.003%)
	CATH	Global X S&P 500® Catholic Values ETF	3.3%	A	7.4%	A	14.9%	A	(0.010%)
	CHGX	Stance Sustainable Beta ETF	2.4%	A	4.7%	A	11.9%	A	0.003%
	CSM	ProShares Large Cap Core Plus	3.6%	A	8.9%	A	16.7%	A	0.000%
	DGRW	WisdomTree US Quality Dividend Gr ETF	1.9%	A	6.6%	A	11.1%	A	(0.006%)
	DSI	iShares ESG MSCI KLD 400 ETF	4.0%	A	8.7%	A	15.1%	A	0.000%
	EFIV	SPDR® S&P 500® ESG ETF	3.7%	A	8.9%	A	13.6%	A	(0.001%)
	ESG	FlexShares STOXX US ESG Select ETF	2.6%	A	5.3%	A	12.8%	A	0.006%
	ESGU	iShares ESG Aware MSCI USA ETF	3.5%	A	7.9%	A	13.9%	A	(0.005%)
	ESGV	Vanguard ESG US Stock ETF	3.6%	A	8.3%	A	13.8%	A	(0.009%)
	FCPI	Fidelity Stocks for Inflation ETF	4.7%	A	7.8%	A	16.9%	A	(0.006%)
	FEUS	FlexShares ESG & Clmt US Lrg Cap Cr Idx	3.3%	A	7.7%	A	10.8%	A	(0.055%)

Risk Metrics

Data as of 9/30/2025

Estimated Results : 89

Overview | Performance (NAV) | Performance (Price) | **Risk** | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

Ticker	ETF Name	Category Risk Index	Category Ri...	Total Risk Index	Standard Deviation	Alpha	Beta	R-
BBUS	JPMorgan BetaBuilders US Equity ETF	0.97	B	1.07	13.5%	-0.06	1.01	99
BKLC	BNY Mellon US Large Cap Core Equity ETF	0.96	B	1.06	13.4%	1.20	1.00	99
CATH	Global X S&P 500® Catholic Values ETF	1.00	D	1.11	14.0%	-1.20	1.04	99
CHGX	Stance Sustainable Beta ETF	1.05	D	1.16	14.6%	-4.44	1.06	94
CSM	ProShares Large Cap Core Plus	1.02	D	1.13	14.2%	-1.98	1.05	96
DGRW	WisdomTree US Quality Dividend Gr ETF	0.93	A	1.02	12.9%	-2.34	0.92	89
DSI	iShares ESG MSCI KLD 400 ETF	1.05	D	1.16	14.6%	-1.22	1.08	97
EFIV	SPDR® S&P 500® ESG ETF	0.98	C	1.08	13.6%	-0.26	1.01	98
ESG	FlexShares STOXX US ESG Select ETF	0.97	B	1.07	13.5%	-1.45	0.99	97
ESGU	iShares ESG Aware MSCI USA ETF	0.99	C	1.09	13.8%	-1.22	1.03	99
ESGV	Vanguard ESG US Stock ETF	1.04	D	1.15	14.5%	-1.14	1.07	98
FCPI	Fidelity Stocks for Inflation ETF	1.03	D	1.13	14.3%	-0.92	0.98	83
FEUS	FlexShares ESG & Clmt US Lrg Cap Cr Idx	0.99	C	1.10	13.8%	-2.23	1.03	99

Portfolio Statistics

Data as of 9/30/2025

Estimated Results : 89

Overview | Performance (NAV) | Performance (Price) | Risk | Portfolio | Management & Fees

Search Tickers | Search | Export to Excel

Ticker	ETF Name	Category	Portfolio Turnover	Total Assets (Mil)	Share Class Assets (M...	Yield	Num of Holdings
BBUS	JPMorgan BetaBuilders US Equity ETF	Large Blend	3%	$5,697	$5,697	1.11%	525
BKLC	BNY Mellon US Large Cap Core Equity ETF	Large Blend	16%	$4,445	$4,445	1.06%	507
CATH	Global X S&P 500® Catholic Values ETF	Large Blend	8%	$1,081	$1,081	0.85%	448
CHGX	Stance Sustainable Beta ETF	Large Blend	66%	$136	$136	0.68%	103
CSM	ProShares Large Cap Core Plus	Large Blend	66%	$477	$477	1.02%	288
DGRW	WisdomTree US Quality Dividend Gr ETF	Large Blend	35%	$16,319	$16,319	1.45%	301
DSI	iShares ESG MSCI KLD 400 ETF	Large Blend	2%	$4,951	$4,951	0.91%	406
EFIV	SPDR® S&P 500® ESG ETF	Large Blend	13%	$1,147	$1,147	1.08%	320
ESG	FlexShares STOXX US ESG Select ETF	Large Blend	27%	$127	$127	1.01%	262
ESGU	iShares ESG Aware MSCI USA ETF	Large Blend	22%	$14,951	$14,951	0.98%	286
ESGV	Vanguard ESG US Stock ETF	Large Blend	2%	$11,547	$11,547	0.93%	1,329
FCPI	Fidelity Stocks for Inflation ETF	Large Blend	77%	$243	$243	1.32%	106
FEUS	FlexShares ESG & Clmt US Lrg Cap Cr Idx	Large Blend	32%	$83	$83	1.14%	129

Management and Fees

Data as of 9/30/2025

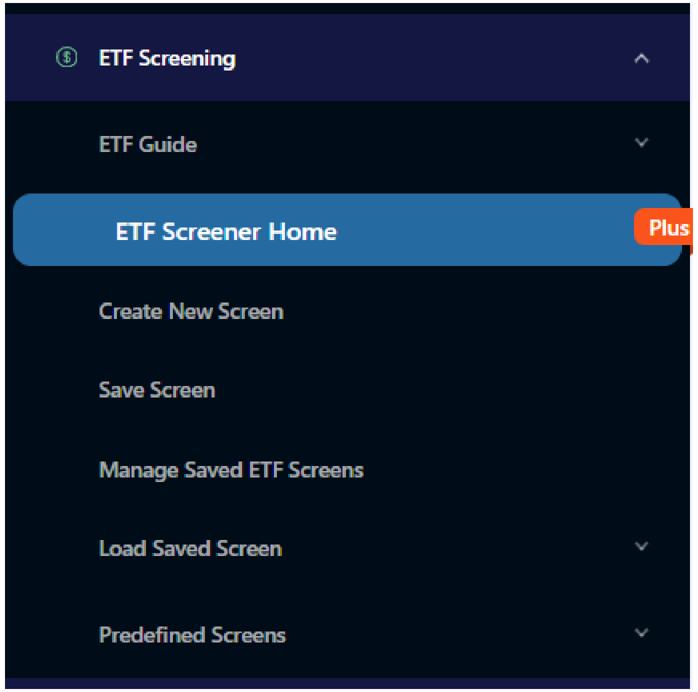
Estimated Results : 89

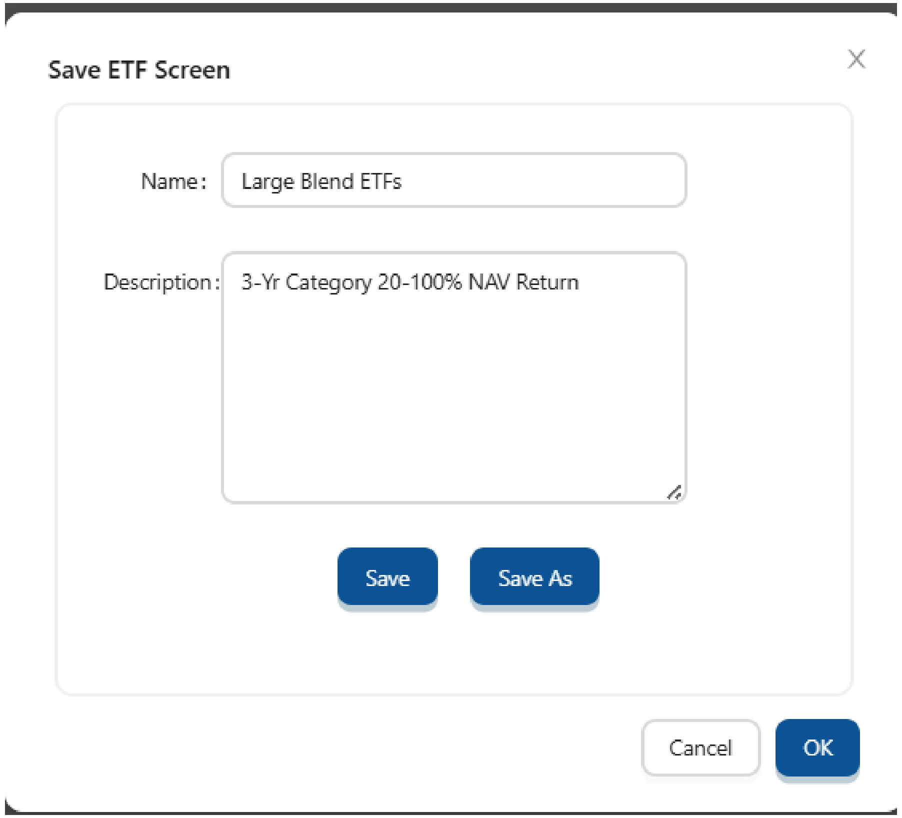
Overview | Performance (NAV) | Performance (Price) | Risk | Portfolio | **Management & Fees**

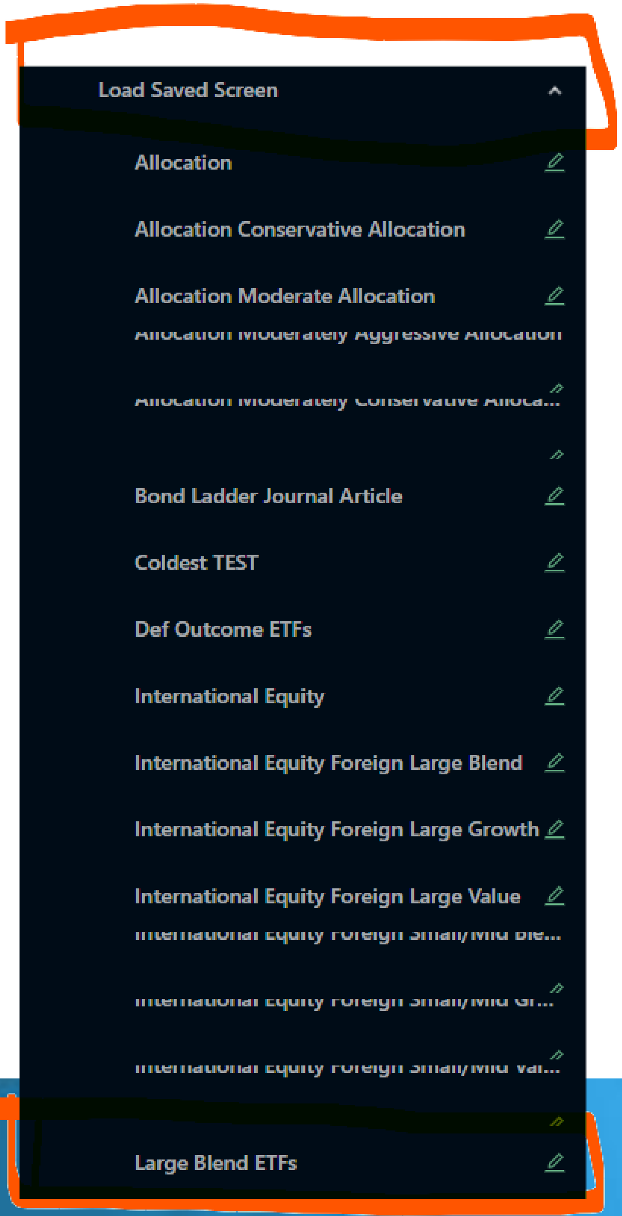
Search Tickers | Search | Export to Excel

	Ticker	ETF Name	Expense Ratio	Expense Ra...	Tax-Cost Ratio	Manager Tenure (Yrs)	Lead Manager	Fund Family	W
	BBUS	JPMorgan BetaBuilders US Equity ETF	0.02%	A	0.6%	4.6	Michael Loeffler	JPMorgan	na
	BKLC	BNY Mellon US Large Cap Core Equity ETF	0.00%	A	0.6%	4.9	Thomas Durante	BNY Mellon	na
	CATH	Global X S&P 500® Catholic Values ETF	0.29%	C	0.4%	5.6	Chang Kim	Global X Funds	w
	CHGX	Stance Sustainable Beta ETF	0.49%	C	0.4%	0.5	Rafael Zayas	Stance Funds	w
	CSM	ProShares Large Cap Core Plus	0.45%	C	0.4%	9.7	Michael Neches	ProShares	w
	DGRW	WisdomTree US Quality Dividend Gr ETF	0.28%	C	0.5%	4.4	Thomas Durante	WisdomTree	w
	DSI	iShares ESG MSCI KLD 400 ETF	0.25%	B	0.3%	3.6	Greg Savage	iShares	au
	EFIV	SPDR® S&P 500® ESG ETF	0.10%	A	0.5%	5.2	Emiliano Rabinovich	SPDR State Street Inves...	w
	ESG	FlexShares STOXX US ESG Select ETF	0.32%	C	0.5%	5.9	Robert Anstine	Flexshares Trust	w
	ESGU	iShares ESG Aware MSCI USA ETF	0.15%	B	0.4%	2.8	Greg Savage	iShares	au
	ESGV	Vanguard ESG US Stock ETF	0.09%	A	0.3%	0.6	William Coleman	Vanguard	w
	FCPI	Fidelity Stocks for Inflation ETF	0.16%	B	0.5%	5.9	Louis Bottari	Fidelity Investments	w
	FEUS	FlexShares ESG & Clmt US Lrg Cap Cr Idx	0.09%	A	0.6%	2.6	Steven Santiccioli	Flexshares Trust	w

Saving and Recalling Your Screen

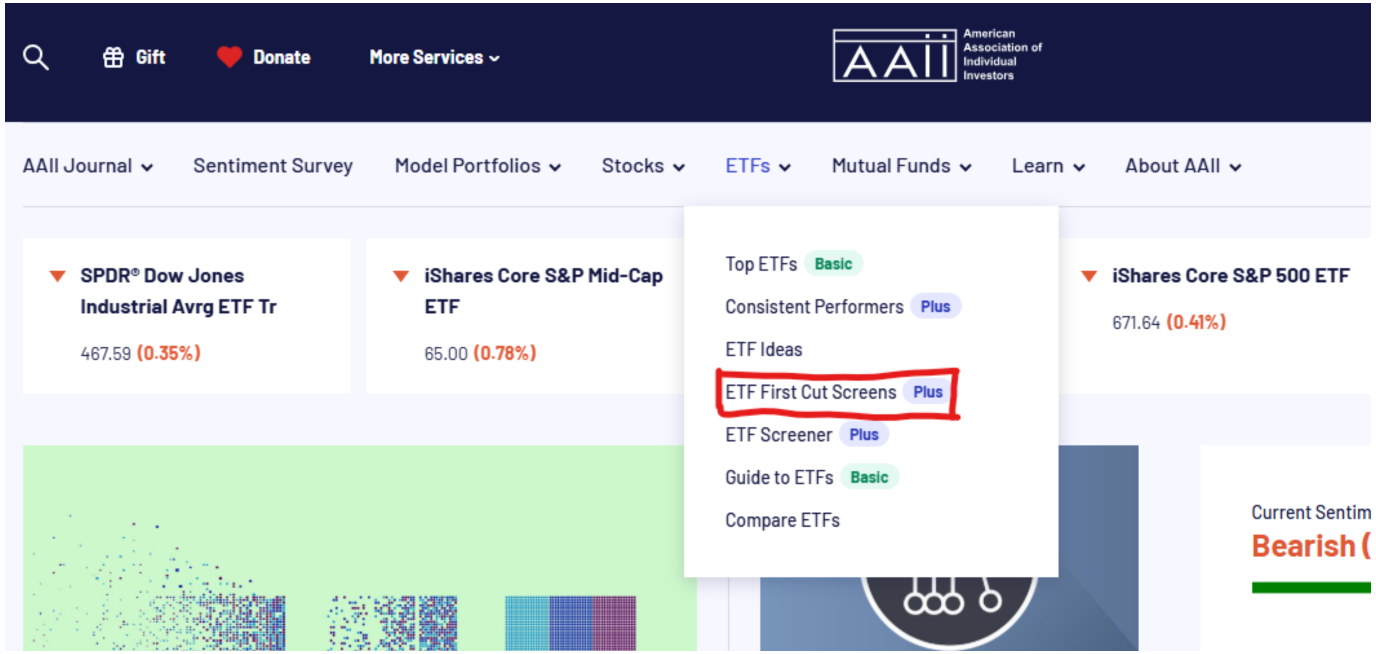


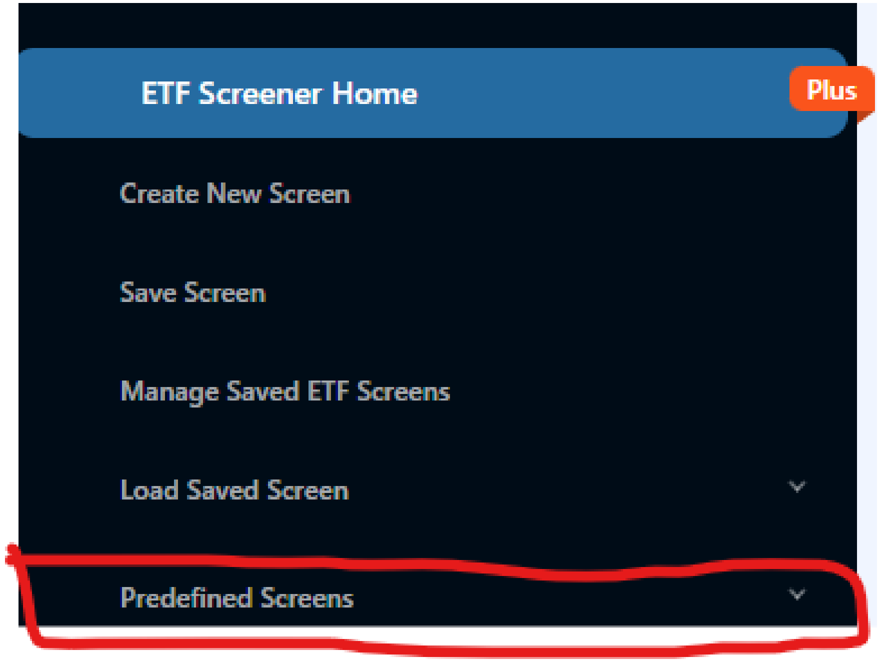




Using AAII's First Cut (Predefined) ETF Lists

Two Ways to Access Predefined Screens





First Cut ETF Screens

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First Cut ETF Screens

Coldest Domestic Stock ETFs

Domestic equity ETFs underperforming their peers with the weakest one-month NAV return in their category, accompanied by total assets above $100 million and an average daily trading volume above 10,000 shares. Excludes leveraged and inverse ETFs. Ranked by one-month NAV return in ascending order.

Coldest Sector ETFs

Equity sector ETFs with the weakest one-month NAV return in their category, accompanied by total assets above $100 million and an average daily trading volume above 10,000 shares. Excludes leveraged and inverse ETFs. Ranked by one-month NAV return in ascending order.

Coldest Taxable Bond ETFs

Fixed-income ETFs with the weakest one-month NAV return in their category, accompanied by total assets above $25 million and an average daily trading volume above 5,000 shares. Excludes leveraged and inverse ETFs. Ranked by one-month NAV return in ascending order.

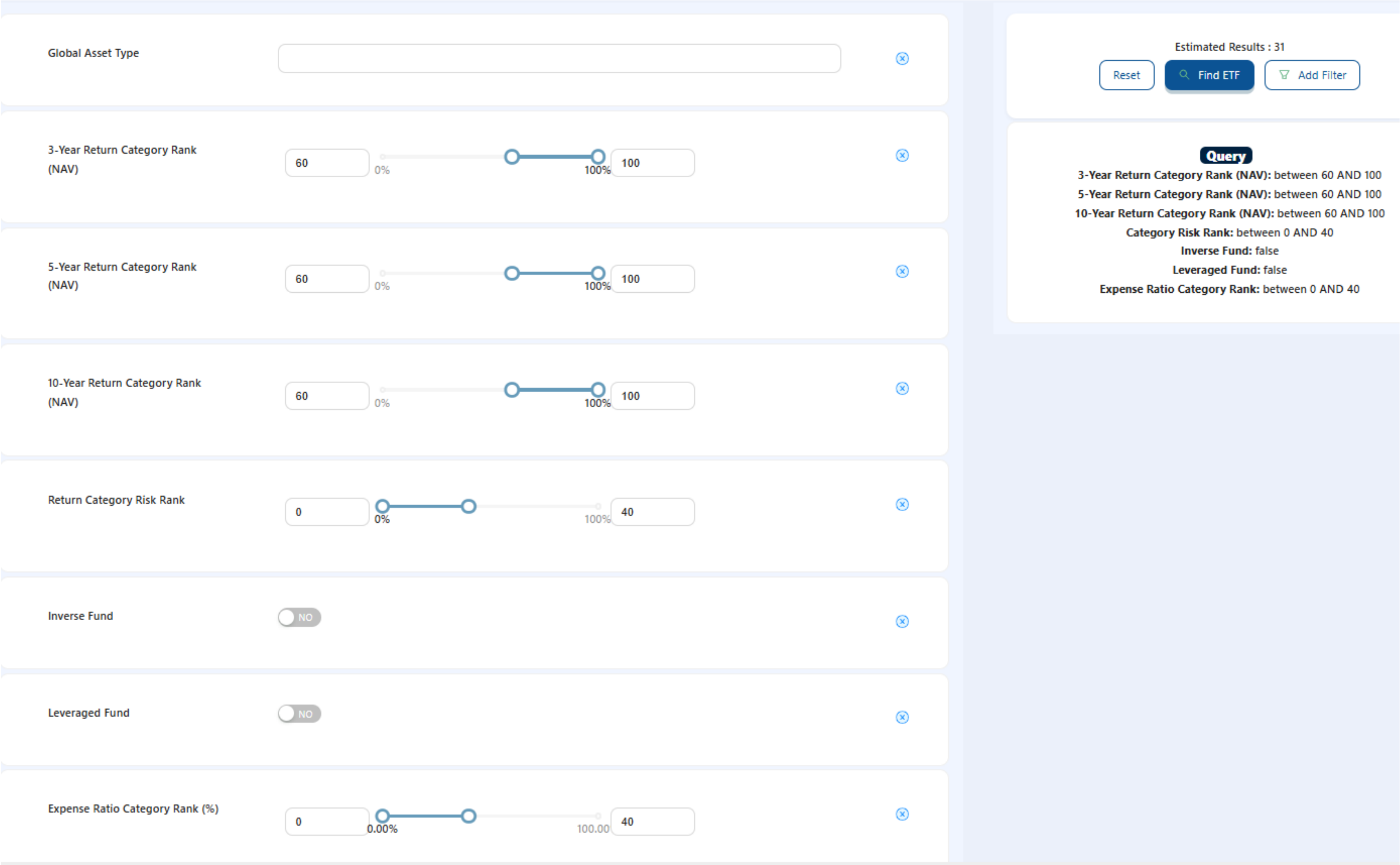
Consistent Category Winners

ETFs with NAV returns in the top 40 percent of their category over the last, three-, five- and 10-year periods, accompanied by an expense ratio below norm for their category and volatility below norm for their category. Excludes leveraged funds and inverse funds. Ranked by three-year NAV return in descending order.

Domestic Equity ETFs with the Lowest Expense Ratios

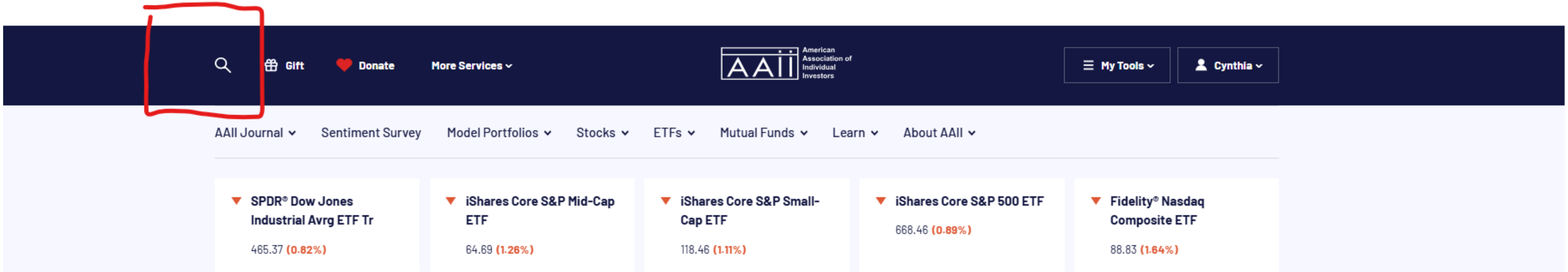
The domestic equity ETFs with the lowest expense ratios. No minimum requirement for assets under management was set, which may mean that some passing ETFs are very small in size.

Consistent Category Winners

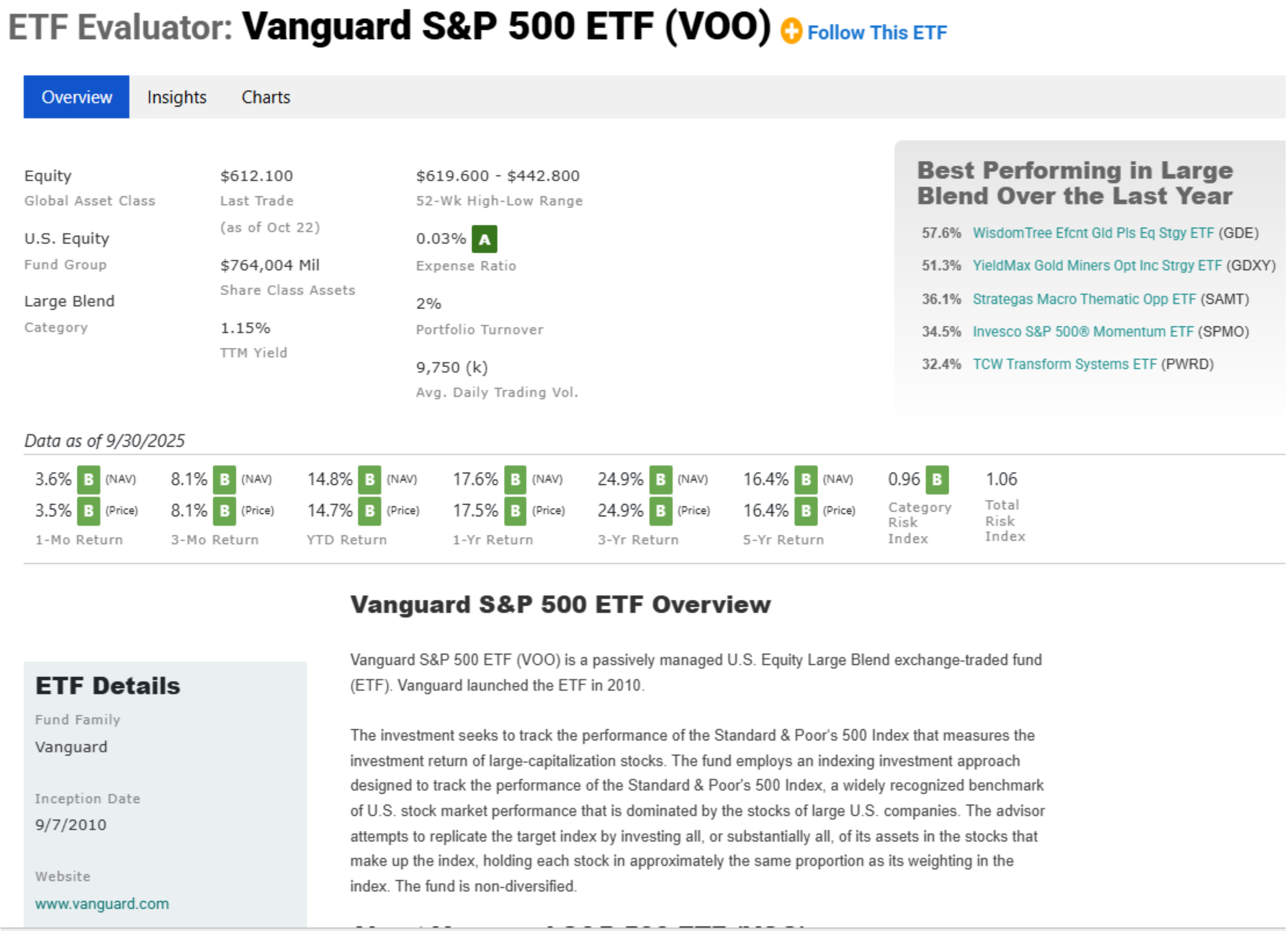


Using AAII's ETF Evaluator

Accessing the ETF Evaluator



ETF Evaluator



ETF Evaluator: **Vanguard S&P 500 ETF (VOO)** Follow This ETF

Overview | Insights | Charts

Equity
Global Asset Class

U.S. Equity
Fund Group

Large Blend
Category

$612.100
Last Trade
(as of Oct 22)

$764,004 Mil
Share Class Assets

1.15%
TTM Yield

$619.600 - $442.800
52-Wk High-Low Range

0.03% A
Expense Ratio

2%
Portfolio Turnover

9,750 (k)
Avg. Daily Trading Vol.

Best Performing in Large Blend Over the Last Year

- 57.6% WisdomTree Efcnt Gld Pls Eq Stgy ETF (GDE)
- 51.3% YieldMax Gold Miners Opt Inc Strgy ETF (GDXY)
- 36.1% Strategas Macro Thematic Opp ETF (SAMT)
- 34.5% Invesco S&P 500® Momentum ETF (SPMO)
- 32.4% TCW Transform Systems ETF (PWRD)

Data as of 9/30/2025

1-Mo Return	3-Mo Return	YTD Return	1-Yr Return	3-Yr Return	5-Yr Return	Category Risk Index	Total Risk Index
3.6% B (NAV)	8.1% B (NAV)	14.8% B (NAV)	17.6% B (NAV)	24.9% B (NAV)	16.4% B (NAV)	0.96 B	1.06
3.5% B (Price)	8.1% B (Price)	14.7% B (Price)	17.5% B (Price)	24.9% B (Price)	16.4% B (Price)		

ETF Details

Fund Family
Vanguard

Inception Date
9/7/2010

Website
www.vanguard.com

Vanguard S&P 500 ETF Overview

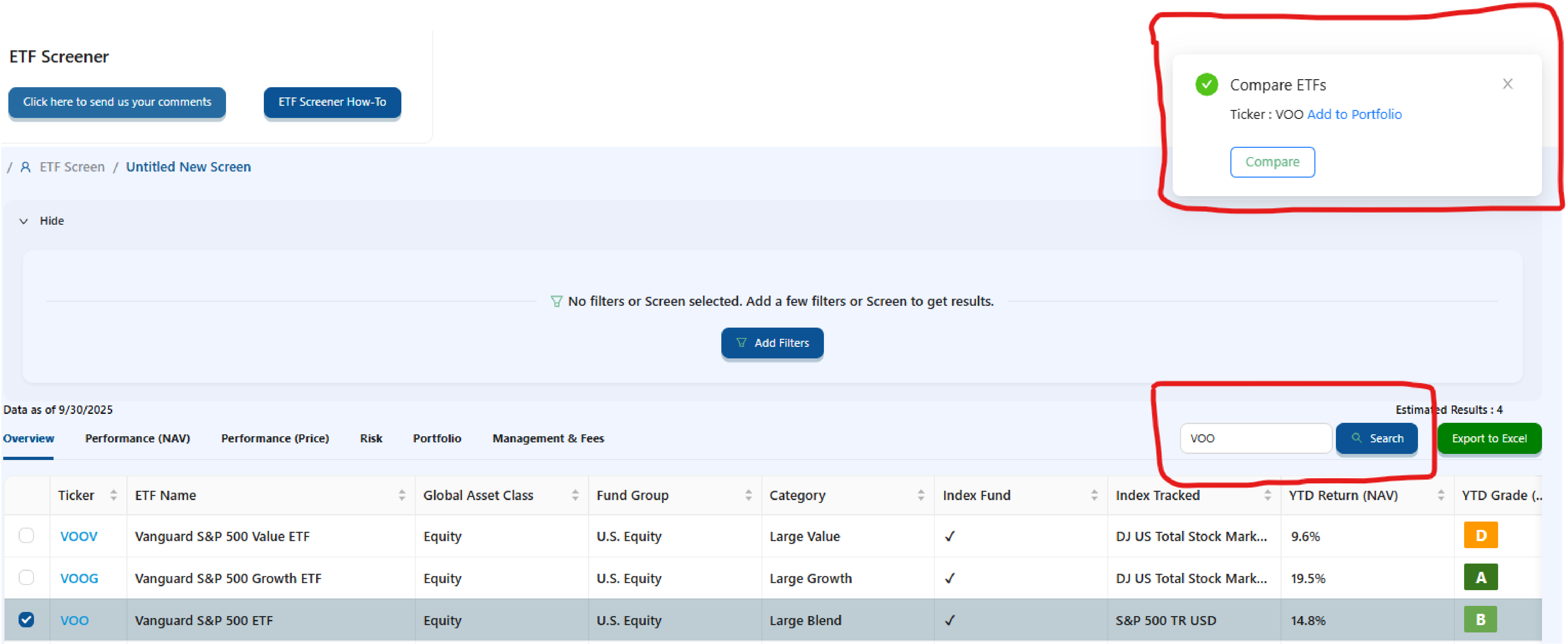
Vanguard S&P 500 ETF (VOO) is a passively managed U.S. Equity Large Blend exchange-traded fund (ETF). Vanguard launched the ETF in 2010.

The investment seeks to track the performance of the Standard & Poor's 500 Index that measures the investment return of large-capitalization stocks. The fund employs an indexing investment approach designed to track the performance of the Standard & Poor's 500 Index, a widely recognized benchmark of U.S. stock market performance that is dominated by the stocks of large U.S. companies. The advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index. The fund is non-diversified.

- Information is the same as what is found in the ETF Screener
- Category averages are included for apples-to-apples comparison
- Organized by paragraphs
- Quick information at the top of the web page
- Total and trailing NAV returns depicted in separate charts

Comparing ETFs Side by Side

Comparing ETFs Side by Side



	Ticker	ETF Name	Global Asset Class	Fund Group	Category	Index Fund	Index Tracked	YTD Return (NAV)	YTD Grade (..
☐	VOOV	Vanguard S&P 500 Value ETF	Equity	U.S. Equity	Large Value	✓	DJ US Total Stock Mark...	9.6%	D
☐	VOOG	Vanguard S&P 500 Growth ETF	Equity	U.S. Equity	Large Growth	✓	DJ US Total Stock Mark...	19.5%	A
☑	VOO	Vanguard S&P 500 ETF	Equity	U.S. Equity	Large Blend	✓	S&P 500 TR USD	14.8%	B

Comparing ETFs Side by Side

Compare ETFs

Add/Remove ETFs: VOO,VOOG,IVV COMPARE

Data as of 9/30/2025

	IVV	VOO	VOOG
Name	iShares Core S&P 500 ETF	Vanguard S&P 500 ETF	Vanguard S&P 500 Growth ETF
Category	Large Blend	Large Blend	Large Growth
Index Fund	✓	✓	✓
Inception Date	05/15/2000	09/07/2010	09/07/2010
Return 1-Month	3.6% B	3.6% B	5.3% B
Return 3-Month	8.1% B	8.1% B	9.8% B
Return YTD	14.8% B	14.8% B	19.5% A
Return 1-Year	17.6% B	17.6% B	26.8% A
Return 3-Year	24.9% B	24.9% B	28.9% C
Return 5-Year	16.4% B	16.4% B	16.8% B
Category Risk Index	0.96 B	0.96 B	0.85 B
Total Risk Index	1.06	1.06	1.19
Turnover	3.0%	2.0%	27.0%
Expense Ratio	0.03% A	0.03% A	0.07% A
Fund Family	iShares	Vanguard	Vanguard

Leveraging AAII's Annual ETF Guide

AAII ETF Guide

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Guide to Top ETFs 2025

All data is updated monthly.

Performance Tables

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- Top-Performing ETFs
- Bottom-Performing ETFs

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Definitions

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AAII ETF Guide Categories

PERFORMANCE BENCHMARKS

Returns for the major indexes and the ETF categories, updated monthly, to use for comparison.

Ranked by one-month return

ETF Categories | Global Asset Class | ETF Groups | Indexes

ETF CATEGORY	ETF GROUP	1-MONTH RETURN	YTD RETURN	3-YR ANNUAL RETURN	5-YR ANNUAL RETURN	10-YR ANNUAL RETURN	TOTAL RISK INDEX	YIELD	EXPENSE RATIO
Equity Precious Metals	Sector Equity	21.4%	116.1%	42.1%	14.3%	17.4%	2.68	1.1%	0.52%
Trading--Leveraged Equity	Miscellaneous	17.3%	35.9%	29.7%	14.7%	9.8%	4.17	2.2%	1.09%
Trading--Leveraged Commodities	Miscellaneous	11.2%	66.3%	17.8%	7.5%	-3.0%	3.77	0.0%	1.06%
Trading--Miscellaneous	Miscellaneous	7.6%	-7.5%	-13.6%	-11.8%	-12.3%	2.00	10.2%	1.01%
Technology	Sector Equity	7.3%	23.4%	28.6%	13.1%	19.4%	1.80	0.7%	0.53%
China Region	International Equity	7.0%	36.8%	14.3%	1.4%	6.1%	2.43	2.7%	0.67%
Natural Resources	Sector Equity	6.2%	29.6%	13.4%	14.5%	11.2%	1.69	2.1%	0.53%
Commodities Focused	Commodities	5.8%	22.6%	10.5%	11.7%	4.1%	1.57	4.2%	0.75%
Communications	Sector Equity	5.8%	34.1%	30.8%	11.1%	10.7%	1.49	0.8%	0.43%
Macro Trading	Alternative	5.6%	NA	NA	NA	NA	NA	NA	0.81%
Digital Assets	Miscellaneous	5.5%	15.0%	40.3%	24.8%	82.0%	6.10	11.5%	1.10%
Latin America Stock	International Equity	5.5%	41.4%	12.9%	11.8%	8.3%	1.78	3.7%	0.53%
Diversified Emerging Mkts	International Equity	5.1%	23.7%	17.7%	8.0%	7.4%	1.19	2.6%	0.52%

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AAII ETF Guide Global Asset Classes

PERFORMANCE BENCHMARKS

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ETF Categories | Global Asset Class | ETF Groups | Indexes

GLOBAL ASSET CLASS	1-MONTH RETURN	YTD RETURN	3-YR ANNUAL RETURN	5-YR ANNUAL RETURN	10-YR ANNUAL RETURN	TOTAL RISK INDEX	YIELD	EXPENSE RATIO
Miscellaneous	7.8%	9.1%	6.9%	-4.1%	-9.1%	3.76	5.5%	1.06%
Commodities	4.6%	18.8%	9.3%	12.3%	4.2%	1.36	3.7%	0.71%
Convertibles	4.1%	19.4%	14.4%	7.9%	11.5%	0.87	1.7%	0.67%
Equity	2.9%	16.0%	18.5%	11.8%	10.0%	1.35	3.2%	0.58%
Allocation	2.8%	10.8%	12.6%	8.3%	6.7%	0.88	3.0%	0.90%
Alternative	2.3%	3.4%	3.6%	4.1%	2.6%	0.58	2.4%	1.05%
Fixed Income	1.0%	5.3%	6.6%	1.6%	2.8%	0.45	4.8%	0.36%
Money Market	0.3%	3.1%	NA	NA	NA	NA	4.1%	0.21%

AAII ETF Guide Fund Groups

PERFORMANCE BENCHMARKS

Returns for the major indexes and the ETF categories, updated monthly, to use for comparison.

Ranked by one-month return

ETF Categories | Global Asset Class | ETF Groups | Indexes

FUND GROUP	1-MONTH RETURN	YTD RETURN	3-YR ANNUAL RETURN	5-YR ANNUAL RETURN	10-YR ANNUAL RETURN	TOTAL RISK INDEX	YIELD	EXPENSE RATIO
Miscellaneous	7.8%	9.1%	6.9%	-4.1%	-9.1%	3.76	5.5%	1.06%
Commodities	4.6%	18.8%	9.3%	12.3%	4.2%	1.36	3.7%	0.71%
Sector Equity	4.2%	20.3%	17.6%	12.0%	10.3%	1.72	2.0%	0.61%
International Equity	3.3%	24.6%	19.2%	9.6%	7.8%	1.35	2.5%	0.52%
Allocation	2.8%	11.1%	12.7%	8.3%	7.1%	0.88	3.0%	0.89%
U.S. Equity	2.3%	11.6%	19.7%	14.0%	12.1%	1.31	1.4%	0.43%
Alternative	2.3%	3.4%	3.6%	4.1%	2.6%	0.58	2.4%	1.05%
Nontraditional Equity	2.1%	9.3%	15.3%	9.1%	7.4%	0.72	8.4%	0.81%
Municipal Bond	1.9%	2.7%	4.7%	0.9%	2.1%	0.45	3.4%	0.32%
Taxable Bond	0.8%	5.8%	6.9%	1.8%	2.9%	0.46	5.1%	0.37%
Money Market	0.3%	3.1%	NA	NA	NA	NA	4.1%	0.21%

AAII ETF Guide Indexes

PERFORMANCE BENCHMARKS

Returns for the major indexes and the ETF categories, updated monthly, to use for comparison.

Ranked by one-month return

ETF Categories | Global Asset Class | ETF Groups | Indexes

INDEX	1-MONTH RETURN	YTD RETURN	3-YR ANNUAL RETURN	5-YR ANNUAL RETURN	10-YR ANNUAL RETURN	TOTAL RISK INDEX
S&P Asia 50 TR USD	12.2%	39.7%	27.7%	9.3%	12.0%	1.52
S&P Latin America 40 TR	6.7%	42.0%	15.9%	15.2%	8.3%	NA
Russell 1000 Growth TR USD	5.3%	17.2%	31.6%	17.6%	18.8%	1.02
S&P 500 Growth TR USD	5.3%	19.5%	29.0%	16.9%	17.6%	0.96
Russell 2000 Growth TR USD	4.2%	11.7%	16.7%	8.4%	9.9%	1.36
S&P Intl 700 TR	3.7%	27.9%	23.3%	12.2%	9.5%	0.89
S&P 500 TR USD	3.7%	14.8%	24.9%	16.5%	15.3%	0.86
S&P 500 PR	3.5%	13.7%	23.1%	14.7%	13.3%	0.85
Russell 1000 TR USD	3.5%	14.6%	24.6%	16.0%	15.0%	0.88
Russell 3000 TR USD	3.5%	14.4%	24.1%	15.7%	14.7%	0.89
MSCI World GR USD	3.3%	17.8%	24.3%	14.9%	13.0%	0.82
Russell 2000 TR USD	3.1%	10.4%	15.2%	11.6%	9.8%	1.36

American Association of Individual Investors

Top- and Bottom-Performing ETFs

Top/Bottom Performing ETFs

The best and worst performing ETFs in key categories, updated monthly.

Top ETFs | Bottom ETFs

ETF Family:

U.S. Equity ETFs | Int'l Equity ETFs | Sector Equity ETFs | Fixed-Income ETFs

Duration: Last 1 Year

TOP ETFs

ETF Name	Ticker	1-Yr Annual Returns		Total Risk Index	Category Risk Index		Expense Ratio		Category
Adaptiv™ Select ETF	ADPV	33.5%	A	NA	NA		1.00%	F	Mid-Cap Blend
AdvisorShares Gerber Kawasaki ETF	GK	22.0%	C	1.55	1.11	D	0.76%	D	Large Growth
AdvisorShares Q Dynamic Growth ETF	QPX	21.2%	A	1.15	1.04	D	1.60%	F	Large Blend
Alger 35 ETF	ATFV	59.3%	A	1.75	1.26	F	0.55%	C	Large Growth
Alger Concentrated Equity ETF	CNEQ	52.6%	A	NA	NA		0.55%	C	Large Growth
Alger Mid Cap 40 ETF	FRTY	30.6%	A	1.66	1.01	C	0.60%	C	Mid-Cap Growth
American Century Foc Dynmc Gr ETF	FDG	30.2%	A	1.49	1.07	D	0.45%	B	Large Growth
American Century US Quality Growth ETF	QGRO	25.8%	B	1.32	0.95	C	0.29%	B	Large Growth

Top- and Bottom-Performing ETFs by ETF Provider

Top/Bottom Performing ETFs

The best and worst performing ETFs in key categories, updated monthly.

Top ETFs | Bottom ETFs

ETF Family: Vanguard

U.S. Equity ETFs | Int'l Equity ETFs | Sector Equity ETFs | Fixed-Income ETFs

Duration: Last 1 Year

TOP ETFs

ETF Name	Ticker	1-Yr Annual Returns		Total Risk Index	Category Risk Index		Expense Ratio		Category
Vanguard Growth ETF	VUG	25.5%	B	1.32	0.95	C	0.04%	A	Large Growth
Vanguard Mega Cap Growth ETF	MGK	25.6%	B	1.36	0.97	C	0.07%	A	Large Growth
Vanguard Mid-Cap Growth ETF	VOT	21.5%	B	1.39	0.84	B	0.07%	A	Mid-Cap Growth
Vanguard Russell 1000 Growth ETF	VONG	25.4%	B	1.26	0.91	B	0.07%	A	Large Growth
Vanguard S&P 500 Growth ETF	VOOG	26.8%	A	1.19	0.85	B	0.07%	A	Large Growth

Expanded ETF Listings

Expanded ETF Listings

- U.S. Equity
- International Equity
- Sector Equity
- Taxable Bond
- Municipal Bond
- Allocation
- Alternative
- Commodities

Global Asset Type

Large Blend × Large Growth × Large Value × Mid-Cap Blend × Mid-Cap Growth ×
Mid-Cap Value × Small Blend × Small Growth × Small Value ×

Estimated Results : 935

Reset Find ETF Add Filter

Query

Global Asset Type: Large Blend, Large Growth, Large Value, Mid-Cap Blend, Mid-Cap Growth, Mid-Cap Value, Small Blend, Small Growth, Small Value,

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