Top Rated Exchange Traded Funds (ETF) List (as of 9/04/2024)

osaic

FUND SNAPSHOT					TRAILING RETURNS				5 YEAR RISK STATISTICS			
Name	Ticker	AUM	Exp Ratio	Fund Type	YTD	1 Yr	3 Yr	5 Yr	Std Dev	Alpha	Beta	Sharpe Ratio
US ETF Large Value												
Schwab US Dividend Equity ETF™	SCHD	54,410,711,836	0.06	Yes	4.01	11.13	4.55	11.78	17.30	2.99	0.91	0.60
Schwab US Large-Cap Value ETF™	SCHV	10,734,019,100	0.04	Yes	6.95	13.20	5.20	8.61	18.00	-0.24	0.97	0.42
Invesco RAFI™ Strategic US ETF	IUS	500,761,208	0.19	Yes	10.37	18.86	10.25	15.49	18.12	6.02	0.97	0.76
Russell 1000 Value TR USD					6.62	13.06	5.52	9.01	18.44	0.00	1.00	0.44
US ETF Large Blend												
Invesco S&P 500® Quality ETF	SPHQ	10,119,578,620	0.15	Yes	18.23	27.56	11.05	15.78	17.08	2.14	0.90	0.81
JPMorgan US Quality Factor ETF	JQUA	4,299,017,423	0.12	Yes	11.17	21.06	10.54	14.59	16.97	0.96	0.90	0.76
VanEck Morningstar Wide Moat ETF	MOAT	14,155,478,086	0.47	Yes	2.12	9.55	6.51	13.85	19.49	-0.49	1.00	0.65
Russell 1000 TR USD					14.24	23.88	8.74	14.61	18.48	0.00	1.00	0.71
US ETF Large Growth												
iShares Russell Top 200 Growth ETF	IWY	12,600,502,832	0.20	Yes	22.77	36.11	13.32	21.04	20.75	1.39	1.00	0.92
Schwab US Large-Cap Growth ETF™	SCHG	31,970,808,539	0.04	Yes	21.75	35.15	11.93	20.04	21.21	0.24	1.03	0.87
Invesco QQQ Trust	QQQ	300,724,810,902	0.20	No	17.34	30.48	11.27	21.52	21.51	1.47	1.03	0.91
Russell 1000 Growth TR USD					20.70	33.48	11.28	19.34	20.57	0.00	1.00	0.86
US ETF Mid-Cap Value												
Cambria Shareholder Yield ETF	SYLD	1,176,765,904	0.59	No	2.46	14.03	4.73	16.35	26.62	7.08	1.14	0.62
Pacer US Cash Cows 100 ETF	COWZ	22,779,790,791	0.49	Yes	5.81	16.24	10.57	16.19	21.26	7.49	0.91	0.70
SPDR® S&P 400 Mid Cap Value ETF	MDYV	2,394,300,884	0.15	Yes	0.39	8.02	4.52	9.42	23.84	0.65	1.08	0.40
Russell Mid Cap Value TR USD					4.54	11.98	3.65	8.49	21.72	0.00	1.00	0.38
US ETF Mid-Cap Blend												
Invesco S&P MidCap Quality ETF	XMHQ	4,658,766,717	0.25	Yes	14.68	26.31	10.76	16.64	20.90	6.89	0.94	0.73
iShares Core S&P Mid-Cap ETF	IJH	82,198,351,417	0.05	No	6.15	13.54	4.44	10.23	21.92	0.61	1.03	0.45
JHancock Multifactor Mid Cap ETF	JHMM	3,682,869,845	0.42	Yes	4.97	11.99	3.12	9.71	20.88	0.27	0.99	0.44
Russell Mid Cap TR USD					4.96	12.88	2.37	9.46	20.96	0.00	1.00	0.43
US ETF Mid-Cap Growth												
iShares Morningstar Mid-Cap Growth ETF	IMCG	1,963,113,886	0.06	Yes	5.52	12.20	0.26	10.74	21.38	0.87	0.98	0.48
iShares Russell Mid-Cap Growth ETF	IWP	14,277,052,624	0.23	Yes	5.88	14.83	-0.26	9.71	21.69	-0.20	1.00	0.43
Invesco S&P MidCap 400® Pure Growth ETF	RFG	347,958,173	0.35	Yes	18.50	25.82	3.20	11.08	23.42	1.53	0.99	0.47
Russell Mid Cap Growth TR USD					5.98	15.05	-0.08	9.93	21.70	0.00	1.00	0.44

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US ETF Small Value												
Pacer US Small Cap Cash Cows 100 ETF	CALF	8,658,041,793	0.59	Yes	-8.89	8.30	0.93	14.45	26.07	7.00	1.00	0.56
Dimensional US Targeted Value ETF	DFAT	9,569,558,580	0.28	No	-0.12	13.52	6.59	11.00	25.25	3.73	1.01	0.45
Invesco S&P SmallCap Value with Momt ETF	XSVM	737,453,582	0.36	Yes	-2.60	14.45	2.75	14.11	29.13	6.99	1.08	0.52
Russell 2000 Value TR USD					-0.85	10.90	-0.53	7.07	24.72	0.00	1.00	0.31
US ETF Small Blend												
Dimensional US Small Cap ETF	DFAS	8,049,702,221	0.26	No	1.29	10.72	2.81	9.33	22.79	2.45	0.94	0.41
JPMorgan Market Expansion Enh Eq ETF	JMEE	1,117,981,856	0.24	No	5.53	14.35	4.72	10.48	22.45	3.59	0.92	0.46
iShares U.S. Small-Cap Eq Fac ETF	SMLF	1,054,473,217	0.15	Yes	4.69	15.15	5.08	10.19	22.11	3.34	0.91	0.45
Russell 2000 TR USD					1.73	10.06	-2.58	6.94	23.72	0.00	1.00	0.30
US ETF Small Growth												
Invesco Dorsey Wright SmallCap Momt ETF	DWAS	912,770,571	0.60	Yes	1.69	9.53	-0.86	10.19	24.97	4.16	0.98	0.42
Invesco S&P SmallCap Momentum ETF	XSMO	490,591,843	0.39	Yes	6.45	24.66	4.12	10.93	22.26	4.99	0.85	0.48
Russell 2000 Growth TR USD					4.44	9.14	-4.86	6.17	23.97	0.00	1.00	0.27
US ETF Foreign Large Blend												
iShares MSCI Intl Quality Factor ETF	IQLT	8,055,389,730	0.30	Yes	5.47	12.53	3.20	7.80	18.14	2.22	1.01	0.38
Nuveen ESG Intl Dev Mkts Eq ETF	NUDM	440,168,010	0.31	No	5.36	11.47	2.77	6.89	18.04	1.29	1.02	0.33
Schwab International Equity ETF™	SCHF	38,265,926,554	0.06	No	4.55	11.14	2.19	6.66	17.96	1.05	1.03	0.32
MSCI ACWI Ex USA NR USD					5.69	11.62	0.46	5.55	17.25	0.00	1.00	0.27
US ETF Foreign Small/Mid Blend												
iShares MSCI Intl Small-Cap Mltfct ETF	ISCF	537,889,011	0.23	Yes	1.99	9.19	-0.57	5.59	19.36	0.60	0.99	0.26
Schwab International Small-Cap Eq ETF™	SCHC	4,119,505,873	0.11	No	2.00	8.81	-2.53	4.37	21.29	-0.68	1.10	0.20
MSCI World Ex USA SMID NR USD					2.38	10.30	-1.65	5.05	19.15	0.00	1.00	0.23
US ETF Diversified Emerging Mkts												
Schwab Fundamental Emerging MarketsEqETF	FNDE	6,189,211,579	0.39	Yes	9.69	16.43	2.11	4.86	19.02	1.94	0.95	0.23
Cambria Emerging Shareholder Yield ETF	EYLD	431,814,027	0.66	No	14.01	30.80	3.63	8.19	19.65	5.22	0.94	0.38
iShares MSCI Emerging Markets Sm-Cp ETF	EEMS	406,918,594	0.70	No	6.34	17.27	1.66	9.30	20.21	6.27	0.99	0.43
MSCI EM NR USD					7.49	12.55	-5.07	3.10	18.60	0.00	1.00	0.13

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US ETF Short-Term Bond												
iShares 1-5 Year invmt Grd Corp Bd ETF	IGSB	20,252,391,610	0.04	No	1.70	6.19	0.46	1.78	3.80	1.15	1.55	-0.12
VictoryShares Short-Term Bond ETF	USTB	642,025,891	0.35	No	2.92	7.26	2.18	2.81	2.92	1.50	0.94	0.18
iShares 0-5 Year Invmt Grade Corp Bd ETF	SLQD	2,122,922,542	0.06	No	1.69	5.81	0.80	1.79	3.13	0.91	1.33	-0.15
Bloomberg US Govt/Credit 1-3 Yr TR USD					1.38	4.87	0.55	1.25	1.87	0.00	1.00	-0.57
US ETF Intermediate Core Bond												
iShares CMBS ETF	CMBS	433,730,369	0.25	No	1.47	5.34	-2.14	0.34	5.12	-0.05	0.76	-0.36
VictoryShares Core Intermediate Bond ETF	UITB	2,085,504,407	0.38	No	-0.10	3.74	-2.35	0.56	6.51	0.76	0.98	-0.24
WisdomTree Yield Enhanced US Aggt Bd ETF	AGGY	917,106,721	0.12	Yes	-0.29	3.96	-3.26	-0.50	7.05	0.02	1.10	-0.36
Bloomberg US Agg Bond TR USD					-0.71	2.63	-3.02	-0.23	6.23	0.00	1.00	-0.38
US ETF Intermediate Core-Plus Bond												
Fidelity Total Bond ETF	FBND	10,129,005,790	0.36	No	0.08	3.90	-2.18	0.90	6.41	0.85	1.03	-0.19
iShares Core Total USD Bond Market ETF	IUSB	28,537,084,077	0.06	No	-0.22	3.41	-2.70	0.09	6.18	-0.02	1.00	-0.33
Invesco Total Return Bond ETF	GTO	1,361,247,965	0.25	No	0.38	4.29	-3.29	0.70	7.28	0.93	1.13	-0.18
Bloomberg US Universal TR USD					-0.28	3.47	-2.68	0.11	6.19	0.00	1.00	-0.32
US ETF Long-Term Bond												
Invesco Taxable Municipal Bond ETF	BAB	1,166,137,664	0.28	No	0.08	3.52	-4.14	-0.17	8.93	-0.01	0.57	-0.23
SPDR® Portfolio Long Term Corp Bd ETF	SPLB	797,067,088	0.04	No	-3.13	2.35	-6.95	-0.96	14.97	1.47	1.02	-0.14
iShares 10+ Year Invmt Grd Corp Bd ETF	IGLB	2,284,557,852	0.04	No	-2.73	2.53	-6.73	-0.81	14.87	1.56	1.00	-0.14
US Govt/Credit Long TR USD					-4.10	-1.58	-8.51	-2.22	14.05	0.00	1.00	-0.25
US ETF Emerging Markets Bond												
iShares JP Morgan EM Corporate Bond ETF	CEMB	426,235,436	0.50	No	3.25	8.37	-1.02	1.58	8.61	0.89	0.89	-0.04
VanEck EM High Yield Bond ETF	HYEM	373,519,334	0.40	No	6.42	12.33	-1.03	1.76	11.34	1.76	1.09	0.01
iShares J.P. Morgan EM High Yld Bd ETF	EMHY	407,438,726	0.50	No	5.46	14.23	-0.13	1.36	13.00	1.86	1.28	-0.01
S&P Global Emerging Svrgn IL Bd TR USD					1.65	7.51	-2.79	0.34	9.49	0.00	1.00	-0.16
US ETF Emerging-Markets Local-Currency Bond												
iShares JP Morgan EM Local Ccy Bd ETF	LEMB	376,610,406	0.30	No	-2.72	-1.66	-4.41	-2.93	10.33	-2.40	0.94	-0.46
VanEck JPMorgan EMLcl Ccy Bd ETF	EMLC	2,770,056,439	0.30	No	-4.34	-0.41	-3.51	-1.82	10.82	-1.03	1.01	-0.33
Bloomberg EM Lcl Currency Lqd Gov TR USD					-4.06	0.75	-2.90	-0.72	10.38	0.00	1.00	-0.24
US ETF Global Bond												
iShares Core International Aggt Bd ETF	IAGG	6,183,235,205	0.07	No	0.66	5.53	-0.84	0.37	4.57	-0.12	0.88	-0.40
SPDR® FTSE Intl Govt Infl-Protd Bd ETF	WIP	382,010,074	0.50	No	-6.38	-2.39	-5.21	-1.93	11.56	1.84	1.33	-0.31
Bloomberg Global Aggregate TR USD					-3.16	0.93	-5.49	-2.02	7.49	0.00	1.00	-0.54

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US ETF Inflation-Protected Bond												
iShares TIPS Bond ETF	TIP	18,041,461,339	0.19	No	0.84	2.54	-1.51	1.89	6.22	-0.18	0.99	-0.04
Schwab US TIPS ETF™	SCHP	11,169,342,582	0.03	No	0.85	2.69	-1.36	2.03	6.23	-0.05	1.00	-0.01
PIMCO 1-5 Year US TIPS Index ETF	STPZ	502,077,536	0.20	No	2.06	5.00	1.46	2.78	3.20	-1.07	0.12	0.15
Bloomberg US Treasury US TIPS TR USD					0.70	2.71	-1.33	2.07	6.25	0.00	1.00	-0.01
US ETF Nontraditional Bond												
ProShares Investment Grade—Intr Rt Hdgd	IGHG	271,762,039	0.30	No	3.49	10.71	4.10	4.06	7.53	2.19	5.40	0.27
First Trust TCW Unconstrained Pls Bd ETF	UCON	2,529,188,124	0.85	No	1.53	6.10	0.95	2.49	4.74	0.60	8.46	0.06
ICE BofA USD 3M Dep OR CM TR USD					2.69	5.50	3.02	2.28	0.62	0.00	1.00	-0.17
US ETF High Yield Bond												
SPDR® Blmbg ST HY Bd ETF	SJNK	4,690,725,456	0.40	No	2.35	9.30	3.02	4.23	7.62	0.69	0.80	0.28
Invesco BulletShares 2025 HY Corp Bd ETF	BSJP	958,144,935	0.42	No	3.95	9.48	3.40	4.41	7.48	0.91	0.77	0.31
SPDR® Portfolio High Yield Bond ETF	SPHY	4,694,085,437	0.05	No	2.63	10.49	1.87	4.09	9.34	0.35	0.99	0.23
ICE BofA US High Yield TR USD					2.62	10.45	1.65	3.73	9.40	0.00	1.00	0.19
US ETF Bank Loan												
SPDR® Blackstone Senior Loan ETF	SRLN	6,342,126,950	0.70	No	3.60	9.47	3.45	4.14	6.56	-1.04	0.90	0.30
Franklin Senior Loan ETF	FLBL	505,647,020	0.45	No	4.05	10.44	5.76	4.94	5.08	0.48	0.65	0.53
Morningstar LSTA US LL Index TR USD					4.40	11.11	6.14	5.53	7.13	0.00	1.00	0.47
US ETF Muni National Short												
PIMCO Short Term Municipal Bond Actv ETF	SMMU	589,249,591	0.35	No	0.89	3.71	0.91	1.40	2.19	0.07	0.71	-0.41
BlackRock Short Maturity Muncpl Bd ETF	MEAR	675,711,403	0.25	No	1.73	3.96	1.91	1.56	0.81	-0.45	0.21	-1.04
JPMorgan Ultra-Short Municipal Inc ETF	JMST	2,679,377,153	0.18	No	1.52	3.60	1.74	1.66	0.80	-0.31	0.24	-0.80
Municipal 3 Yr 2-4 TR USD					0.08	2.63	0.01	0.91	2.95	0.00	1.00	-0.45
US ETF Muni National Interm												
First Trust Managed Municipal ETF	FMB	1,984,679,277	0.65	No	0.69	4.20	-1.07	1.15	6.44	0.26	1.20	-0.15
IQ MacKay Municipal Intermediate ETF	MMIT	679,426,559	0.31	No	0.25	3.23	-0.65	1.52	5.57	0.44	1.06	-0.11
PIMCO Intermediate Municipal Bd Actv ETF	MUNI	1,535,195,043	0.35	No	0.24	4.01	-0.27	1.34	5.24	0.19	1.01	-0.16
Bloomberg Municipal 1-15 Yr TR USD					-0.63	2.69	-0.45	1.16	5.15	0.00	1.00	-0.20
US ETF Muni National Long												
Invesco National AMT-Free Muni Bd ETF	PZA	2,889,704,739	0.28	No	0.29	4.06	-1.74	0.80	8.60	0.09	1.31	-0.13
IQ MacKay Municipal Insured ETF	MMIN	463,917,863	0.31	No	-0.02	3.57	-1.44	1.27	7.58	0.32	1.15	-0.10
Bloomberg Municipal TR USD					-0.40	3.21	-0.88	1.16	6.49	0.00	1.00	-0.14
US ETF High Yield Muni												
First Trust Municipal High Income ETF	FMHI	638,073,532	0.70	No	3.58	7.16	-1.37	1.94	8.85	0.25	1.13	0.00
VanEck High Yield Muni ETF	HYD	3,059,232,726	0.32	No	2.88	5.60	-2.67	-0.11	9.41	-1.72	1.20	-0.21
Bloomberg 65% High Grade/35% HY TR USD					1.17	5.18	-0.52	1.83	7.53	0.00	1.00	-0.03

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The ETF selection is a two-step process that includes both quantitative and qualitative analysis. The quantitative scoring system that is based on return and risk-based metrics, across multiple rolling time periods and evaluates return, risk, and trading metrics. After the quantitative review each ETF is given a score, which is the starting point of the qualitative analysis. The qualitative analysis is made up of a review of the sponsor, index provider, index methodology and performance.

1. Trailing Returns - are returns generated over a specific historical time period and the calculation is based on the change in price over this historical time period.
2. Expense Ratio - is determined by dividing operating expenses by the average dollar value of the assets under management.
3. Standard Deviation- is a statistical measure of the volatility of a portfolio return around its mean.
4. Sharpe Ratio - uses a portfolio's standard deviation and total return to determine reward per unit of risk.
5. Beta - is a measure of a degree of change in value one can expect in a portfolio given a change in the value in a portfolio index. A beta higher than one generally indicates the security volatility is higher than its benchmark and a beta less than one generally indicates the security volatility is lower than its benchmark.
6. Alpha - measures the difference between a portfolio's actual returns and its expected performance given its beta and actual returns of the benchmark index. Alpha is often seen as the measurement of the value added or subtracted by a portfolio's manager.

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