

For Research
Inquiries:

research@etfg.com

For Subscription
Inquiries:

(212) 223-3834

www.etfg.com

About the ETFG ETP Weekly Select List

The ETF Global Weekly ETF Select List has been designed to support both Financial Professionals and Investors with their respective Exchange-Traded-Fund selection processes. Once the investor's risk tolerance, investment goals and resulting asset-allocation have been determined, the ETFG Weekly ETF Select List points to the highest-rated ETFs to fit the investment needs and goals of that specific portfolio.

Developed by the Research team at ETF Global, the ETFG Weekly ETF Select List features the 5 most highly rated ETFs by Sector, Geographic Region and Strategy as ranked by the ETFG Quant model. This weekly reference guide enables you to quickly and easily identify ETFs which meet your chosen criteria. Because the list highlights just five ETFs per category and the ETFG Quant model is cross-sectional in its rankings, each ETF on the list has earned its respective spot by achieving the highest relative scoring versus its eligible peer group. The universe of equity ETFs reviewed by ETFG Quant represents the broadest range of industry groups, sectors and geographic regions.

- The selection pool includes all U.S. listed, equity ETFs, excluding levered and inverse funds
- The ETFG Quant model assigns a daily ranking to all relevant products using proprietary algorithms and employing dozens of industry metrics.
- ETFG Quant has four primary drivers: Behavioral Finance (Technical Analysis & Sentiment), Fundamental Analysis, Global Themes and Quality
- Selection is performed prior to trading on Monday of each week

To best support the ETF selection process, ETF Global strongly encourages viewers to perform a more comprehensive review of the overall ETFG Quant rankings and to utilize the additional tools and resources available at www.etfg.com to further research and diligence exchange-traded-funds.

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Equity ETF Select List - Sectors



January 4, 2021

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	6.12	7.55	65.50
2	GOAU	U.S. Global GO GOLD and Precious Metal Miners ETF	Basic Materials	Global	0.60%	6.52	7.80	62.20
3	PSCM	Invesco S&P SmallCap Materials ETF	Basic Materials	North America	0.29%	4.95	6.88	60.50
4	FXZ	First Trust Materials AlphaDEX Fund	Basic Materials	North America	0.64%	5.56	6.83	59.80
5	SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	6.80	6.86	58.90
1	IYC	iShares U.S. Consumer Services ETF	Consumer Discretionary	North America	0.43%	6.73	10.00	75.00
2	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.12	7.48	63.80
3	PEJ	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.63%	4.83	7.07	62.30
4	XHB	SPDR S&P Homebuilders ETF	Consumer Discretionary	North America	0.35%	3.14	5.29	56.90
5	PSCD	Invesco S&P SmallCap Consumer Discretionary ETF	Consumer Discretionary	North America	0.29%	4.94	6.43	54.90
1	PBJ	Invesco Dynamic Food & Beverage ETF	Consumer Staples	North America	0.63%	3.59	7.23	63.80
2	FXG	First Trust Consumer Staples AlphaDEX Fund	Consumer Staples	North America	0.64%	4.26	6.60	59.20
3	FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60%	4.31	6.81	59.20
4	PSCC	Invesco S&P SmallCap Consumer Staples ETF	Consumer Staples	North America	0.29%	4.67	6.04	55.70
5	RHS	Invesco S&P 500 Equal Weight Consumer Staples ETF	Consumer Staples	North America	0.40%	4.00	5.09	54.70
1	PXE	Invesco Dynamic Energy Exploration & Production ETF	Energy	North America	0.65%	4.15	8.86	79.80
2	IXC	iShares Global Energy ETF	Energy	Global	0.47%	6.54	9.77	78.00
3	RYE	Invesco S&P 500 Equal Weight Energy ETF	Energy	North America	0.40%	5.66	9.03	77.20
4	XLE	Energy Select Sector SPDR Fund	Energy	North America	0.13%	5.69	9.49	77.10
5	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	Energy	North America	0.43%	6.25	9.58	76.80
1	BIZD	VanEck Vectors BDC Income ETF	Financials	North America	9.41%	6.10	9.16	70.50
2	FXO	First Trust Financial AlphaDEX Fund	Financials	North America	0.63%	5.53	9.08	70.40
3	IAT	iShares US Regional Banks ETF	Financials	North America	0.43%	5.67	9.02	70.00
4	KIE	SPDR S&P Insurance ETF	Financials	North America	0.35%	6.08	8.70	69.30
5	KBWR	Invesco KBW Regional Banking ETF	Financials	North America	0.35%	5.93	8.50	68.60
1	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	5.61	8.17	67.20
2	PPH	VanEck Vectors Pharmaceutical ETF	Health Care	Global	0.35%	4.60	7.30	62.10
3	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	4.90	7.38	61.60
4	BBC	Virtus LifeSci Biotech Clinical Trials ETF	Health Care	North America	0.79%	7.96	7.22	58.20
5	CNCR	Loncar Cancer Immunotherapy ETF	Health Care	North America	0.79%	7.04	6.99	58.00
1	IYJ	iShares U.S. Industrials ETF	Industrials	North America	0.43%	6.66	9.31	73.60
2	ITA	iShares U.S. Aerospace & Defense ETF	Industrials	North America	0.43%	6.48	9.00	73.30
3	XTN	SPDR S&P Transportation ETF	Industrials	North America	0.35%	5.05	6.72	61.80

4	AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	5.66	6.81	59.80
5	FLM	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.20	6.69	59.20
1	IGE	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	5.69	8.09	68.10
2	GRES	IQ Global Resources ETF	Natural Resources	Global	0.78%	6.87	7.18	59.50
3	SOIL	Global X Fertilizers/Potash ETF	Natural Resources	Global	0.69%	6.38	6.75	56.30
4	MOO	VanEck Vectors Agribusiness ETF	Natural Resources	Global	0.54%	5.65	6.07	55.40
5	GNR	SPDR S&P Global Natural Resources ETF	Natural Resources	Global	0.40%	6.09	5.88	55.20
1	IYW	iShares US Technology ETF	Technology	North America	0.43%	6.21	9.36	70.80
2	IFLY	ETFMG Drone Economy Strategy ETF	Technology	Global	0.75%	7.92	7.02	55.50
3	FONE	First Trust Nasdaq Smartphone Index Fund	Technology	Global	0.70%	7.09	6.47	55.30
4	FNG	AdvisorShares New Tech and Media ETF	Technology	North America	0.85%	5.51	6.49	54.60
5	XTH	SPDR S&P Technology Hardware ETF	Technology	North America	0.35%	6.85	6.23	54.20
1	XTL	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	5.35	6.62	55.40
2	EWCO	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40%	4.83	5.01	47.60
3	IYZ	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	3.60	4.61	45.00
4	XLC	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	4.21	3.75	41.50
5	IXP	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.13	3.24	36.10
1	IDU	iShares US Utilities ETF	Utilities	North America	0.43%	6.99	8.89	72.00
2	JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40%	5.71	6.96	59.10
3	FUTY	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	3.79	6.33	57.30
4	PUI	Invesco DWA Utilities Momentum ETF	Utilities	North America	0.60%	3.96	5.45	55.30
5	XLU	Utilities Select Sector SPDR Fund	Utilities	North America	0.13%	4.27	4.74	50.60

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Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	SCIN	Columbia India Small Cap ETF	Asia-Pacific	Small Cap	0.77%	5.78	8.23	64.00
2	IDX	VanEck Vectors Indonesia Index ETF	Asia-Pacific	Broad Equity	0.57%	6.89	7.55	60.50
3	AXJL	WisdomTree Asia-Pacific ex-Japan Fund	Asia-Pacific	Broad Equity	0.48%	5.77	7.38	60.20
4	CHIE	Global X MSCI China Energy ETF	Asia-Pacific	Energy	0.65%	6.65	7.06	59.80
5	WCHN	WisdomTree ICBCCS S&P China 500 Fund	Asia-Pacific	Large Cap	0.55%	5.64	7.32	59.80
1	FEU	SPDR STOXX Europe 50 ETF	Europe	Large Cap	0.29%	6.77	6.93	58.00
2	GRMY	Xtrackers Germany Equity ETF	Europe	Broad Equity	0.09%	6.11	7.18	56.10
3	FDD	First Trust Stoxx European Select Dividend Index Fund	Europe	High Dividend Yield	0.60%	5.65	6.33	55.90
4	TUR	iShares MSCI Turkey ETF	Europe	Broad Equity	0.59%	7.70	6.27	55.20
5	EWO	iShares MSCI Austria ETF	Europe	Broad Equity	0.47%	6.05	6.22	54.30
1	IXC	iShares Global Energy ETF	Global	Energy	0.47%	6.54	9.77	78.00
2	FILL	iShares MSCI Global Energy Producers ETF	Global	Energy	0.39%	5.70	8.92	70.60
3	OIH	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	6.19	8.48	69.80
4	KOL	VanEck Vectors Coal ETF	Global	Energy	0.60%	7.80	9.08	69.00
5	IGE	iShares North American Natural Resources ETF	Global	Natural Resources	0.47%	5.69	8.09	68.10
1	DWME	WisdomTree International Multifactor Fund	Global Ex-U.S.	Broad Equity	0.38%	3.96	6.49	56.90
2	EFAD	ProShares MSCI EAFE Dividend Growers ETF	Global Ex-U.S.	Broad Equity	0.50%	5.13	6.38	56.60
3	MOTI	VanEck Vectors Morningstar International Moat ETF	Global Ex-U.S.	Broad Equity	0.56%	6.27	6.52	55.70
4	LVIN	Hartford Multifactor Low Volatility International Equity ETF	Global Ex-U.S.	Broad Equity	0.29%	4.33	6.92	55.40
5	EDOG	ALPS Emerging Sector Dividend Dogs ETF	Global Ex-U.S.	High Dividend Yield	0.60%	6.46	6.29	54.60
1	ECH	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	6.59	7.24	62.30
2	AGT	iShares MSCI Argentina and Global Exposure ETF	Latin America	Broad Equity	0.59%	6.53	7.29	59.40
3	EWW	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	6.01	6.74	59.20
4	ARGT	Global X MSCI Argentina ETF	Latin America	Broad Equity	0.59%	7.57	7.56	59.00
5	EWZ	iShares MSCI Brazil ETF	Latin America	Broad Equity	0.59%	6.65	5.90	54.00
1	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	7.02	7.81	62.80
2	AFK	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.84%	7.59	7.21	57.20
3	GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	5.61	5.64	50.80
4	NGE	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	0.88%	7.15	5.44	47.20
5	EGPT	VanEck Vectors Egypt Index ETF	Middle East & Africa	Broad Equity	0.94%	8.40	4.80	44.30
1	PXE	Invesco Dynamic Energy Exploration & Production ETF	North America	Energy	0.65%	4.15	8.86	79.80
2	RYE	Invesco S&P 500 Equal Weight Energy ETF	North America	Energy	0.40%	5.66	9.03	77.20

3	XLE	Energy Select Sector SPDR Fund	North America	Energy	0.13%	5.69	9.49	77.10
4	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	North America	Energy	0.43%	6.25	9.58	76.80
5	IYC	iShares U.S. Consumer Services ETF	North America	Consumer Discretionary	0.43%	6.73	10.00	75.00
1	FEM	First Trust Emerging Markets AlphaDEX Fund	Emerging Markets	Broad Equity	0.80%	6.92	7.75	62.60
2	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.98	7.27	61.50
3	DGS	WisdomTree Emerging Markets SmallCap Dividend Fund	Emerging Markets	Small Cap	0.63%	5.85	6.69	57.30
4	EEMD	AAM S&P Emerging Markets High Dividend Value ETF	Emerging Markets	High Dividend Yield	0.49%	7.10	7.28	57.00
5	EYLD	Cambria Emerging Shareholder Yield ETF	Emerging Markets	Broad Equity	0.69%	7.24	6.86	55.70
1	FDTS	First Trust Developed Markets ex-US Small Cap AlphaDEX Fund	Developed Markets	Small Cap	0.80%	6.81	6.89	57.60
2	FDT	First Trust Developed Markets ex-US AlphaDEX Fund	Developed Markets	Broad Equity	0.80%	6.54	6.40	56.00
3	ISDS	Invesco Strategic Developed ex-US Small Company ETF	Developed Markets	Small Cap	0.35%	4.47	6.48	55.40
4	GWX	SPDR S&P International Small Cap ETF	Developed Markets	Small Cap	0.40%	5.61	5.88	53.00
5	JPLS	JPMorgan Long/Short ETF	Developed Markets	Long/Short	0.69%	3.73	6.10	52.90

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Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	CSD	Invesco S&P Spin-Off ETF	Alpha-Seeking	North America	0.64%	3.46	7.33	69.50
2	WMW	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return Ir	Alpha-Seeking	North America	0.75%	6.16	7.55	60.10
3	DWAQ	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	5.75	7.22	59.40
4	RYJ	Invesco Raymond James SB-1 Equity ETF	Alpha-Seeking	North America	0.75%	5.57	6.59	57.60
5	BUY	USCF SummerHaven SHPEI Index Fund	Alpha-Seeking	North America	0.95%	7.22	7.01	56.90
1	IYY	iShares Dow Jones U.S. ETF	Broad Equity	North America	0.20%	6.31	9.12	70.40
2	ACIM	SPDR MSCI ACWI IMI ETF US	Broad Equity	Global	0.25%	7.30	8.54	66.70
3	CAPE	Barclays ETN+ Shiller CAPETM ETN	Broad Equity	North America	0.45%	6.10	8.73	66.30
4	EZA	iShares MSCI South Africa ETF	Broad Equity	Middle East & Africa	0.59%	7.02	7.81	62.80
5	FEM	First Trust Emerging Markets AlphaDEX Fund	Broad Equity	Emerging Markets	0.80%	6.92	7.75	62.60
1	RDIV	Oppenheimer S&P Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39%	2.73	6.67	67.80
2	SCHD	Schwab US Dividend Equity ETF	High Dividend Yield	North America	0.07%	3.52	8.07	66.30
3	FGD	First Trust DJ Global Select Dividend Index Fund	High Dividend Yield	Global	0.58%	6.23	8.03	65.20
4	DVY	iShares Select Dividend ETF	High Dividend Yield	North America	0.39%	5.53	7.10	62.20
5	SPHD	Invesco S&P 500 High Dividend Low Volatility ETF	High Dividend Yield	North America	0.30%	4.47	6.86	61.70
1	CLIX	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65%	6.05	7.03	57.90
2	JPLS	JPMorgan Long/Short ETF	Long/Short	Developed Markets	0.69%	3.73	6.10	52.90
3	QMN	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	1.01%	4.16	5.77	49.00
4	MRGR	ProShares Merger ETF	Long/Short	Global	0.75%	4.44	5.35	49.00
5	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.78%	3.64	4.87	46.70
1	SPFF	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.23	7.27	59.80
2	PFXE	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	2.98	6.96	59.10
3	PGX	Invesco Preferred ETF	Preferred Stock	North America	0.51%	1.00	4.97	53.10
4	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	4.51	5.73	52.10
5	PGF	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63%	1.72	4.97	52.00
1	SUSA	iShares MSCI USA ESG Select ETF	Theme	North America	0.25%	6.56	9.61	73.90
2	XKCP	SPDR Kensho Clean Power ETF	Theme	North America	0.45%	7.14	8.28	65.30
3	EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	6.98	7.27	61.50
4	EQRR	Proshares Equities For Rising Rates ETF	Theme	North America	0.35%	6.52	7.15	60.40
5	IFRA	iShares U.S. Infrastructure ETF	Theme	North America	0.40%	5.35	6.32	58.50
1	DSI	iShares MSCI KLD 400 Social ETF	Large Cap	North America	0.25%	6.16	8.77	68.60
2	FLAG	Forensic Accounting Long-Short ETF	Large Cap	North America	1.15%	7.60	8.28	64.10

3	SPYB	SPDR S&P 500 Buyback ETF	Large Cap	North America	0.35%	6.76	7.74	62.30
4	PXLG	Invesco Russell Top 200 Pure Growth ETF	Large Cap	North America	0.39%	6.18	7.67	61.90
5	FRLG	Large Cap Growth Index-Linked Exchange Traded Notes due 2028	Large Cap	North America	1.46%	8.74	7.99	61.60
1	RFV	Invesco S&P MidCap 400 Pure Value ETF	Mid Cap	North America	0.35%	5.46	8.48	67.70
2	EZM	WisdomTree U.S. MidCap Earnings Fund	Mid Cap	North America	0.38%	5.35	8.00	65.10
3	PXMV	Invesco Russell MidCap Pure Value ETF	Mid Cap	North America	0.39%	6.24	8.13	64.40
4	IVOV	Vanguard S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.20%	5.62	7.68	63.80
5	FNK	First Trust Mid Cap Value AlphaDEX Fund	Mid Cap	North America	0.70%	5.52	7.26	60.50
1	IJS	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.25%	6.10	9.02	71.30
2	IJR	iShares Core S&P Small-Cap ETF	Small Cap	North America	0.07%	4.88	7.96	66.20
3	EES	WisdomTree U.S. SmallCap Earnings Fund	Small Cap	North America	0.38%	5.58	8.16	65.20
4	VIOV	Vanguard S&P Small-Cap 600 Value ETF	Small Cap	North America	0.20%	5.75	7.93	64.70
5	FYX	First Trust Small Cap Core AlphaDEX Fund	Small Cap	North America	0.63%	5.93	7.89	64.30
1	FDM	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	6.24	9.43	72.20
2	DWMC	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	7.78	7.75	61.00
3	IWC	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	6.15	6.71	57.20

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***ETF Global 10 Red Diamond Risk Rating:** An ETF Global 10 Red Diamond Risk Rating represents the ETFs with the highest risk rating. A 1 Red Diamond Risk Rating represents the ETFs with the lowest risk ratings. ETFG's Risk Rating measures two primary risk categories: Price Risk and Integrity Risk. Price and Integrity risk are equally weighted in the overall risk rating with Price Risk calculating 7 equally weighted underlying measurements covering such aspects as volatility and deviation. Integrity Risk calculates 8 equally weighted underlying measurements regarding the structure and trading characteristics of the security and its sponsor. The Overall Risk Rating Score is aggregated and carried to two decimal places to generate the ETFG Red Diamond Risk Rating. ◆◆◆◆◆◆◆◆◆◆

***ETF Global 10 Green Diamond Reward Rating:** An ETF Global 10 Green Diamond Reward Rating reflects an ETF with the most attractive reward rating and a Green Diamond Reward Rating of 1 reflects an individual ETF carrying the least attractive reward rating. ETFG's Green Diamond Reward Rating System is calculated utilizing the ETFG proprietary Model measuring two primary reward categories: Fundamental and Behavioral. Fundamental and Behavioral are equally weighted and driven by ETFG's proprietary algorithms in 25 underlying fields. The Overall Rating Score is aggregated and carried to two decimal places to generate the Reward Rating. ◆◆◆◆◆◆◆◆◆◆

***About the ETFG® Quant Model:** The universe of equity ETFs reviewed by ETFGSM Quant represents the broadest range of industry groups, sectors and geographic regions. The ETFGSM Quant model assigns a daily ranking to all relevant products using proprietary algorithms and employing dozens of industry metrics to gauge how likely an equity ETF will outperform the market in the foreseeable future. ETFGSM Quant evaluates four primary categories that drive the results of the model: Behavioral Finance (Technical Analysis & Sentiment), Fundamental Analysis, Global Themes and Quality. For detailed information

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