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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



April 13, 2020

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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%	5.07	5.85	58.90
2	XLB	Materials Select Sector SPDR Fund	Basic Materials	North America	0.13%	2.59	5.25	57.90
3	FXZ	First Trust Materials AlphaDEX Fund	Basic Materials	North America	0.64%	6.04	5.92	57.40
4	SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65%	7.21	6.24	57.30
5	PSCM	Invesco S&P SmallCap Materials ETF	Basic Materials	North America	0.29%	5.01	6.11	57.10
1	PEJ	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.63%	6.42	7.06	63.60
2	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.13	6.24	60.10
3	XHB	SPDR S&P Homebuilders ETF	Consumer Discretionary	North America	0.35%	3.46	5.23	59.30
4	FOANC	Gabelli Food of All Nations NextShares	Consumer Discretionary	Global	0.90%	6.95	6.11	53.40
5	FXD	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.64%	6.01	5.40	52.80
1	RHS	Invesco S&P 500 Equal Weight Consumer Staples ETF	Consumer Staples	North America	0.40%	4.44	4.94	54.20
2	IECS	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18%	3.30	4.94	50.40
3	XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.13%	2.71	4.07	48.30
4	FXG	First Trust Consumer Staples AlphaDEX Fund	Consumer Staples	North America	0.64%	4.10	4.07	47.60
5	IYK	iShares US Consumer Goods ETF	Consumer Staples	North America	0.43%	4.33	3.98	45.20
1	XOP	SPDR S&P Oil & Gas Exploration & Production ETF	Energy	North America	0.35%	5.36	10.00	86.90
2	XES	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.56	9.16	80.60
3	FCG	First Trust Natural Gas ETF	Energy	North America	0.60%	5.80	8.35	75.40
4	PXE	Invesco Dynamic Energy Exploration & Production ETF	Energy	North America	0.65%	6.41	8.46	75.30
5	PSCE	Invesco S&P SmallCap Energy ETF	Energy	North America	0.29%	5.39	8.17	72.00
1	XLF	Financial Select Sector SPDR Fund	Financials	North America	0.13%	3.28	7.93	69.50
2	KBWR	Invesco KBW Regional Banking ETF	Financials	North America	0.35%	6.68	7.83	67.90
3	KCE	SPDR S&P Capital Markets ETF	Financials	North America	0.35%	5.98	7.19	64.10
4	KIE	SPDR S&P Insurance ETF	Financials	North America	0.35%	7.04	6.94	63.40
5	KBWB	Invesco KBW Bank ETF	Financials	North America	0.35%	5.71	6.88	63.40
1	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	4.80	7.55	68.00
2	PBE	Invesco Dynamic Biotechnology & Genome ETF	Health Care	North America	0.59%	5.33	7.00	63.60
3	BBH	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	4.96	6.58	61.10
4	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	4.18	6.06	57.40
5	KMED	KraneShares Emerging Markets Healthcare Index ETF	Health Care	Emerging Markets	0.79%	7.23	6.64	56.40
1	XLI	Industrial Select Sector SPDR Fund	Industrials	North America	0.13%	4.49	6.65	64.50
2	XTN	SPDR S&P Transportation ETF	Industrials	North America	0.35%	4.86	6.33	62.40
3	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	5.83	5.51	57.70

4	FLM	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.04	5.22	53.70
5	CHII	Global X MSCI China Industrials ETF	Industrials	Asia-Pacific	0.65%	4.61	5.74	53.70
1	GRES	IQ Global Resources ETF	Natural Resources	Global	0.78%	4.81	6.57	60.40
2	IGE	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	5.13	5.88	58.60
3	WOOD	iShares Global Timber & Forestry ETF	Natural Resources	Global	0.47%	7.11	5.60	55.00
4	GNR	SPDR S&P Global Natural Resources ETF	Natural Resources	Global	0.40%	5.83	5.37	54.50
5	SOIL	Global X Fertilizers/Potash ETF	Natural Resources	Global	0.69%	6.12	5.08	50.30
1	FONE	First Trust Nasdaq Smartphone Index Fund	Technology	Global	0.70%	6.32	6.55	59.40
2	QTEC	First Trust NASDAQ 100 Technology Index Fund	Technology	North America	0.58%	5.49	6.27	59.30
3	IGM	iShares Expanded Tech Sector ETF	Technology	North America	0.47%	4.32	6.03	55.70
4	SOXX	iShares PHLX Semiconductor ETF	Technology	North America	0.47%	5.39	5.23	52.00
5	SOCL	Global X Social Media Index ETF	Technology	Global	0.65%	4.88	5.82	52.00
1	XTL	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.77	5.34	51.40
2	XLC	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	4.15	3.50	41.00
3	IYZ	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	3.51	3.62	40.70
4	VOX	Vanguard Communication Services ETF	Telecommunications	North America	0.10%	4.43	3.26	38.20
5	IXP	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.12	3.22	37.20
1	JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40%	5.65	4.80	49.60
2	FUTY	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	3.81	4.48	49.00
3	FXU	First Trust Utilities AlphaDEX Fund	Utilities	North America	0.62%	4.64	4.13	48.10
4	XLU	Utilities Select Sector SPDR Fund	Utilities	North America	0.13%	4.28	3.93	47.40
5	PUI	Invesco DWA Utilities Momentum ETF	Utilities	North America	0.60%	4.80	3.89	46.20

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Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	THD	iShares MSCI Thailand ETF	Asia-Pacific	Broad Equity	0.59%	5.58	7.43	66.30
2	FXI	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	4.36	7.11	63.00
3	SCIN	Columbia India Small Cap ETF	Asia-Pacific	Small Cap	0.77%	4.85	7.03	61.40
4	FJP	First Trust Japan AlphaDEX Fund	Asia-Pacific	Broad Equity	0.80%	4.14	5.45	60.20
5	EWS	iShares MSCI Singapore ETF	Asia-Pacific	Broad Equity	0.47%	3.60	6.11	59.20
1	FGM	First Trust Germany AlphaDEX Fund	Europe	Broad Equity	0.80%	5.26	5.29	57.10
2	FKU	First Trust United Kingdom AlphaDEX Fund	Europe	Broad Equity	0.80%	6.35	5.26	56.30
3	FEU	SPDR STOXX Europe 50 ETF	Europe	Large Cap	0.29%	5.82	5.85	55.10
4	TUR	iShares MSCI Turkey ETF	Europe	Broad Equity	0.59%	6.00	5.48	54.10
5	EWP	iShares MSCI Spain ETF	Europe	Broad Equity	0.47%	5.32	5.18	52.40
1	OIH	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.72	7.49	69.50
2	ACIM	SPDR MSCI ACWI IMI ETF US	Global	Broad Equity	0.25%	6.50	7.68	66.60
3	FRAK	VanEck Vectors Unconventional Oil & Gas ETF	Global	Energy	0.54%	6.30	7.06	65.30
4	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Global	Preferred Stock	0.41%	4.35	6.78	61.80
5	KOL	VanEck Vectors Coal ETF	Global	Energy	0.60%	6.97	6.50	61.70
1	IFV	First Trust Dorsey Wright International Focus 5 ETF	Global Ex-U.S.	Alpha-Seeking	1.06%	5.06	6.15	61.80
2	FID	First Trust S&P International Dividend Aristocrats ETF	Global Ex-U.S.	Broad Equity	0.60%	3.81	5.41	58.20
3	MFDX	PIMCO RAFI Dynamic Multi-Factor International Equity ETF	Global Ex-U.S.	Broad Equity	0.39%	3.39	5.72	54.70
4	FIDI	Fidelity International High Dividend ETF	Global Ex-U.S.	High Dividend Yield	0.39%	4.85	5.84	54.60
5	IDOG	ALPS International Sector Dividend Dogs ETF	Global Ex-U.S.	Large Cap	0.50%	5.28	5.50	54.10
1	EWW	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	5.49	6.68	62.30
2	ECH	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	6.17	6.08	59.10
3	ILF	iShares Latin America 40 ETF	Latin America	Large Cap	0.48%	6.36	5.12	52.50
4	ARGT	Global X MSCI Argentina ETF	Latin America	Broad Equity	0.59%	6.86	4.97	47.90
5	FLN	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	6.47	3.68	47.00
1	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	6.84	5.55	52.70
2	AFK	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.84%	6.59	5.60	51.50
3	GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	5.40	4.39	43.10
4	EIS	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.59%	5.33	4.18	42.60
5	KSA	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74%	5.07	3.74	41.90
1	XOP	SPDR S&P Oil & Gas Exploration & Production ETF	North America	Energy	0.35%	5.36	10.00	86.90
2	XES	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.56	9.16	80.60

3	FCG	First Trust Natural Gas ETF	North America	Energy	0.60%	5.80	8.35	75.40
4	PXE	Invesco Dynamic Energy Exploration & Production ETF	North America	Energy	0.65%	6.41	8.46	75.30
5	PSCE	Invesco S&P SmallCap Energy ETF	North America	Energy	0.29%	5.39	8.17	72.00
1	EELV	Invesco S&P Emerging Markets Low Volatility ETF	Emerging Markets	Broad Equity	0.29%	3.84	6.59	60.90
2	KMED	KraneShares Emerging Markets Healthcare Index ETF	Emerging Markets	Health Care	0.79%	7.23	6.64	56.40
3	EMEM	Virtus Glovista Emerging Markets ETF	Emerging Markets	Broad Equity	0.68%	5.04	6.35	54.10
4	DGS	WisdomTree Emerging Markets SmallCap Dividend Fund	Emerging Markets	Small Cap	0.63%	5.36	5.19	51.50
5	FEM	First Trust Emerging Markets AlphaDEX Fund	Emerging Markets	Broad Equity	0.80%	5.23	4.07	50.30
1	IDHQ	Invesco S&P International Developed Quality ETF	Developed Markets	Alpha-Seeking	0.29%	4.05	6.38	58.10
2	GCOW	Pacer Global Cash Cows Dividend ETF	Developed Markets	High Dividend Yield	0.60%	5.16	5.01	49.70
3	FDTS	First Trust Developed Markets ex-US Small Cap AlphaDEX Fund	Developed Markets	Small Cap	0.80%	4.82	3.95	49.20
4	GWX	SPDR S&P International Small Cap ETF	Developed Markets	Small Cap	0.40%	5.12	4.61	48.60
5	IPFF	iShares International Preferred Stock ETF	Developed Markets	Preferred Stock	0.55%	4.64	4.67	48.50

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Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	IFV	First Trust Dorsey Wright International Focus 5 ETF	Alpha-Seeking	Global Ex-U.S.	1.06%	5.06	6.15	61.80
2	IDHQ	Invesco S&P International Developed Quality ETF	Alpha-Seeking	Developed Markets	0.29%	4.05	6.38	58.10
3	DWAQ	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	5.03	6.31	57.60
4	WMW	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return In	Alpha-Seeking	North America	0.75%	4.58	6.28	56.50
5	CSD	Invesco S&P Spin-Off ETF	Alpha-Seeking	North America	0.64%	5.38	5.09	54.80
1	ACIM	SPDR MSCI ACWI IMI ETF US	Broad Equity	Global	0.25%	6.50	7.68	66.60
2	THD	iShares MSCI Thailand ETF	Broad Equity	Asia-Pacific	0.59%	5.58	7.43	66.30
3	EWW	iShares MSCI Mexico ETF	Broad Equity	Latin America	0.47%	5.49	6.68	62.30
4	EELV	Invesco S&P Emerging Markets Low Volatility ETF	Broad Equity	Emerging Markets	0.29%	3.84	6.59	60.90
5	FJP	First Trust Japan AlphaDEX Fund	Broad Equity	Asia-Pacific	0.80%	4.14	5.45	60.20
1	SPHD	Invesco S&P 500 High Dividend Low Volatility ETF	High Dividend Yield	North America	0.30%	4.77	6.84	65.10
2	RDIV	Oppenheimer S&P Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39%	5.31	6.48	59.80
3	PEY	Invesco High Yield Equity Dividend Achievers ETF	High Dividend Yield	North America	0.54%	4.59	5.44	55.70
4	QDF	FlexShares Quality Dividend Index Fund	High Dividend Yield	North America	0.37%	4.42	5.73	55.10
5	FIDI	Fidelity International High Dividend ETF	High Dividend Yield	Global Ex-U.S.	0.39%	4.85	5.84	54.60
1	MRGR	ProShares Merger ETF	Long/Short	Global	0.75%	3.73	5.54	52.50
2	CLIX	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65%	4.88	5.41	51.70
3	BTAL	AGFIQ US Market Neutral Anti-Beta Fund	Long/Short	North America	0.45%	5.56	6.28	51.50
4	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.78%	2.34	5.26	51.30
5	QMN	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	1.01%	3.17	5.00	47.50
1	PFXE	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	4.35	6.78	61.80
2	PGF	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63%	3.93	6.63	61.10
3	SPFF	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	5.15	6.26	57.40
4	PGX	Invesco Preferred ETF	Preferred Stock	North America	0.51%	3.61	5.68	55.60
5	PFF	iShares US Preferred Stock ETF	Preferred Stock	North America	0.46%	4.21	5.31	53.30
1	EQRR	Proshares Equities For Rising Rates ETF	Theme	North America	0.35%	6.23	6.98	62.90
2	SPYX	SPDR S&P Fossil Fuel Reserves Free ETF	Theme	North America	0.20%	4.10	6.89	62.20
3	HFGIC	Hartford Global Impact Nextshares Fund	Theme	Global	0.71%	4.87	6.33	56.20
4	TETF	ETF Industry Exposure & Financial Services ETF	Theme	North America	0.64%	4.58	6.14	53.50
5	WIL	Barclays Women in Leadership ETN	Theme	North America	0.45%	7.33	5.88	52.80
1	FXI	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	4.36	7.11	63.00
2	PXLG	Invesco Russell Top 200 Pure Growth ETF	Large Cap	North America	0.39%	5.50	6.98	62.50

3	NOBL	ProShares S&P 500 Aristocrats ETF	Large Cap	North America	0.35%	4.59	6.34	62.00
4	SDOG	ALPS Sector Dividend Dogs ETF	Large Cap	North America	0.40%	5.81	6.49	61.90
5	SCHK	Schwab 1000 Index ETF	Large Cap	North America	0.05%	2.87	6.62	60.40
1	RFV	Invesco S&P MidCap 400 Pure Value ETF	Mid Cap	North America	0.35%	6.07	7.23	64.40
2	REGL	ProShares S&P MidCap 400 Dividend Aristocrats ETF	Mid Cap	North America	0.40%	5.56	6.69	63.30
3	PXMV	Invesco Russell MidCap Pure Value ETF	Mid Cap	North America	0.39%	5.70	7.01	62.20
4	RFG	Invesco S&P MidCap 400 Pure Growth ETF	Mid Cap	North America	0.35%	5.99	6.37	59.90
5	RWK	Oppenheimer S&P MidCap 400 Revenue ETF	Mid Cap	North America	0.39%	6.34	6.30	57.50
1	RZV	Invesco S&P SmallCap 600 Pure Value ETF	Small Cap	North America	0.35%	5.90	7.29	65.10
2	RWJ	Oppenheimer S&P SmallCap 600 Revenue ETF	Small Cap	North America	0.39%	5.89	7.00	61.90
3	IJS	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.25%	5.28	6.64	61.80
4	SCIN	Columbia India Small Cap ETF	Small Cap	Asia-Pacific	0.77%	4.85	7.03	61.40
5	EES	WisdomTree U.S. SmallCap Earnings Fund	Small Cap	North America	0.38%	5.00	6.55	60.50
1	FDM	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.66	6.55	60.10
2	IWC	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.89	6.42	59.20
3	DWMC	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	7.66	4.56	45.40

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*Key

***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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