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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](http://www.etfg.com) to further research and diligence exchange-traded-funds.

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# Equity ETF Select List - Sectors



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">XME</a>	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.58	7.76	64.80
2	<a href="#">PSCM</a>	Invesco S&P SmallCap Materials ETF	Basic Materials	North America	0.29%	5.70	8.32	64.40
3	<a href="#">XLB</a>	Materials Select Sector SPDR Fund	Basic Materials	North America	0.13%	2.80	6.83	62.30
4	<a href="#">IYM</a>	iShares U.S. Basic Materials ETF	Basic Materials	North America	0.43%	5.42	7.80	62.10
5	<a href="#">FXZ</a>	First Trust Materials AlphaDEX Fund	Basic Materials	North America	0.64%	6.06	7.50	61.80
1	<a href="#">XRT</a>	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.30	9.32	72.50
2	<a href="#">ECON</a>	Columbia Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.59%	5.85	8.52	63.20
3	<a href="#">PEJ</a>	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.63%	6.57	7.92	62.80
4	<a href="#">PSCD</a>	Invesco S&P SmallCap Consumer Discretionary ETF	Consumer Discretionary	North America	0.29%	5.28	7.87	60.10
5	<a href="#">XHB</a>	SPDR S&P Homebuilders ETF	Consumer Discretionary	North America	0.35%	2.74	6.15	60.00
1	<a href="#">JHMS</a>	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.40%	4.29	7.16	58.70
2	<a href="#">FTXG</a>	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60%	5.56	6.91	58.00
3	<a href="#">FSTA</a>	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	2.41	6.45	55.90
4	<a href="#">IYK</a>	iShares US Consumer Goods ETF	Consumer Staples	North America	0.43%	4.59	6.41	55.20
5	<a href="#">XLP</a>	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.13%	2.99	5.91	54.90
1	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	6.35	10.00	77.20
2	<a href="#">XES</a>	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.85	9.69	76.60
3	<a href="#">FCG</a>	First Trust Natural Gas ETF	Energy	North America	0.60%	6.22	9.75	76.50
4	<a href="#">XLE</a>	Energy Select Sector SPDR Fund	Energy	North America	0.13%	5.33	9.40	75.30
5	<a href="#">VDE</a>	Vanguard Energy ETF	Energy	North America	0.10%	5.58	9.58	75.20
1	<a href="#">KBWB</a>	Invesco KBW Bank ETF	Financials	North America	0.35%	6.03	8.97	69.50
2	<a href="#">PSCF</a>	Invesco S&P SmallCap Financials ETF	Financials	North America	0.29%	5.95	9.26	69.30
3	<a href="#">IAT</a>	iShares US Regional Banks ETF	Financials	North America	0.43%	5.93	8.90	67.90
4	<a href="#">KBWR</a>	Invesco KBW Regional Banking ETF	Financials	North America	0.35%	7.04	8.92	67.80
5	<a href="#">KRE</a>	SPDR S&P Regional Banking ETF	Financials	North America	0.35%	5.87	8.63	67.20
1	<a href="#">XBI</a>	SPDR S&P Biotech ETF	Health Care	North America	0.35%	4.84	8.61	67.90
2	<a href="#">IBB</a>	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	4.21	8.07	63.90
3	<a href="#">PBE</a>	Invesco Dynamic Biotechnology & Genome ETF	Health Care	North America	0.59%	5.39	7.74	62.10
4	<a href="#">BBH</a>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.21	7.69	62.10
5	<a href="#">XHS</a>	SPDR S&P Health Care Services ETF	Health Care	North America	0.35%	5.40	7.42	60.00
1	<a href="#">XTN</a>	SPDR S&P Transportation ETF	Industrials	North America	0.35%	5.35	8.95	72.20
2	<a href="#">JETS</a>	U.S. Global Jets ETF	Industrials	Global	0.60%	7.20	8.46	66.60
3	<a href="#">IYT</a>	iShares Transportation Average ETF	Industrials	North America	0.43%	6.16	7.78	66.10

4	<a href="#">AIRR</a>	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	5.89	7.24	60.80
5	<a href="#">FLM</a>	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.37	7.26	60.60
1	<a href="#">IGE</a>	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	5.58	9.41	73.90
2	<a href="#">GRES</a>	IQ Global Resources ETF	Natural Resources	Global	0.78%	4.91	7.61	60.40
3	<a href="#">GNR</a>	SPDR S&P Global Natural Resources ETF	Natural Resources	Global	0.40%	6.35	7.24	60.20
4	<a href="#">VEGI</a>	iShares MSCI Global Agriculture Producers ETF	Natural Resources	Global	0.39%	4.46	7.33	59.50
5	<a href="#">GUNR</a>	FlexShares Global Upstream Natural Resources Index Fund	Natural Resources	Global	0.46%	5.49	6.85	58.20
1	<a href="#">FONE</a>	First Trust Nasdaq Smartphone Index Fund	Technology	Global	0.70%	6.04	8.65	66.00
2	<a href="#">XT</a>	iShares Exponential Technologies ETF	Technology	Global	0.47%	4.29	7.74	63.10
3	<a href="#">KEMQ</a>	KraneShares Emerging Markets Consumer Technology ETF	Technology	Asia-Pacific	0.79%	6.24	8.37	61.70
4	<a href="#">OGIG</a>	OShares Global Internet Giants ETF	Technology	Global	0.48%	5.71	8.14	60.60
5	<a href="#">JHMT</a>	John Hancock Multifactor Technology ETF	Technology	North America	0.40%	5.61	8.06	60.40
1	<a href="#">XLC</a>	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	4.61	7.51	60.20
2	<a href="#">FCOM</a>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	3.61	7.24	56.60
3	<a href="#">XTL</a>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.86	6.16	51.40
4	<a href="#">EWCO</a>	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40%	5.25	6.18	51.40
5	<a href="#">IYZ</a>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	4.01	5.85	49.70
1	<a href="#">FUTY</a>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.80	5.97	53.30
2	<a href="#">UTES</a>	Reaves Utilities ETF	Utilities	North America	0.95%	5.89	6.49	52.80
3	<a href="#">FXU</a>	First Trust Utilities AlphaDEX Fund	Utilities	North America	0.62%	4.18	4.96	47.90
4	<a href="#">PSCU</a>	Invesco S&P SmallCap Utilities ETF	Utilities	North America	0.29%	4.60	5.15	46.50
5	<a href="#">PUI</a>	Invesco DWA Utilities Momentum ETF	Utilities	North America	0.60%	4.06	3.86	42.80

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# Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	<a href="#">FXI</a>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	4.32	9.57	71.10
2	<a href="#">EWY</a>	iShares MSCI South Korea ETF	Asia-Pacific	Broad Equity	0.59%	4.47	8.78	68.40
3	<a href="#">EWS</a>	iShares MSCI Singapore ETF	Asia-Pacific	Broad Equity	0.47%	3.52	8.46	67.30
4	<a href="#">THD</a>	iShares MSCI Thailand ETF	Asia-Pacific	Broad Equity	0.59%	5.81	8.58	66.90
5	<a href="#">SCIN</a>	Columbia India Small Cap ETF	Asia-Pacific	Small Cap	0.77%	5.00	8.83	65.90
1	<a href="#">EWP</a>	iShares MSCI Spain ETF	Europe	Broad Equity	0.47%	6.15	8.19	64.80
2	<a href="#">TUR</a>	iShares MSCI Turkey ETF	Europe	Broad Equity	0.59%	6.02	7.75	62.10
3	<a href="#">FLRU</a>	Franklin FTSE Russia ETF	Europe	Broad Equity	0.19%	6.80	8.07	60.90
4	<a href="#">HEWI</a>	iShares Currency Hedged MSCI Italy ETF	Europe	Large Cap	0.47%	6.79	7.66	60.80
5	<a href="#">EPOL</a>	iShares MSCI Poland ETF	Europe	Broad Equity	0.63%	6.67	7.57	60.30
1	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	6.35	10.00	77.20
2	<a href="#">FILL</a>	iShares MSCI Global Energy Producers ETF	Global	Energy	0.39%	5.46	9.80	74.20
3	<a href="#">IGE</a>	iShares North American Natural Resources ETF	Global	Natural Resources	0.47%	5.58	9.41	73.90
4	<a href="#">IXC</a>	iShares Global Energy ETF	Global	Energy	0.47%	6.41	8.61	70.10
5	<a href="#">ACIM</a>	SPDR MSCI ACWI IMI ETF US	Global	Broad Equity	0.25%	6.35	8.96	67.70
1	<a href="#">AADR</a>	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	0.88%	7.76	8.61	65.10
2	<a href="#">IFV</a>	First Trust Dorsey Wright International Focus 5 ETF	Global Ex-U.S.	Alpha-Seeking	1.06%	6.97	8.13	63.20
3	<a href="#">EEMX</a>	SPDR MSCI Emerging Markets Fossil Fuel Reserves Free ETF	Global Ex-U.S.	Theme	0.30%	5.13	8.19	61.80
4	<a href="#">HAWX</a>	iShares Currency Hedged MSCI ACWI ex U.S. ETF	Global Ex-U.S.	Large Cap	0.34%	4.97	7.56	60.20
5	<a href="#">TLTE</a>	FlexShares Morningstar Emerging Markets Factor Tilt Index Fund	Global Ex-U.S.	Broad Equity	0.59%	5.56	7.82	59.70
1	<a href="#">ILF</a>	iShares Latin America 40 ETF	Latin America	Large Cap	0.48%	6.80	8.80	68.70
2	<a href="#">EWW</a>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	5.16	8.31	66.00
3	<a href="#">ECH</a>	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	5.37	7.99	65.10
4	<a href="#">GXG</a>	Global X MSCI Colombia ETF	Latin America	Broad Equity	0.61%	6.61	7.06	56.80
5	<a href="#">FLN</a>	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	7.87	7.03	56.50
1	<a href="#">EZA</a>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	7.00	8.88	66.80
2	<a href="#">AFK</a>	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.84%	6.62	7.08	54.50
3	<a href="#">FLSA</a>	Franklin FTSE Saudi Arabia ETF	Middle East & Africa	Broad Equity	0.39%	6.99	7.11	54.20
4	<a href="#">EIS</a>	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.59%	5.89	6.76	53.20
5	<a href="#">GULF</a>	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	6.93	6.86	53.10
1	<a href="#">XES</a>	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.85	9.69	76.60
2	<a href="#">FCG</a>	First Trust Natural Gas ETF	North America	Energy	0.60%	6.22	9.75	76.50

3	<a href="#">XLE</a>	Energy Select Sector SPDR Fund	North America	Energy	0.13%	5.33	9.40	75.30
4	<a href="#">VDE</a>	Vanguard Energy ETF	North America	Energy	0.10%	5.58	9.58	75.20
5	<a href="#">PXI</a>	Invesco DWA Energy Momentum ETF	North America	Energy	0.60%	7.15	9.49	74.90
1	<a href="#">ECON</a>	Columbia Emerging Markets Consumer ETF	Emerging Markets	Consumer Discretionary	0.59%	5.85	8.52	63.20
2	<a href="#">JHEM</a>	John Hancock Multifactor Emerging Markets ETF	Emerging Markets	Broad Equity	0.55%	6.25	8.40	62.50
3	<a href="#">FEM</a>	First Trust Emerging Markets AlphaDEX Fund	Emerging Markets	Broad Equity	0.80%	6.69	7.82	62.40
4	<a href="#">EMXC</a>	iShares MSCI Emerging Markets ex China ETF	Emerging Markets	Broad Equity	0.49%	5.61	7.77	60.30
5	<a href="#">DVYE</a>	iShares Emerging Markets Dividend ETF	Emerging Markets	High Dividend Yield	0.49%	5.81	7.42	60.00
1	<a href="#">IDLV</a>	Invesco S&P International Developed Low Volatility ETF	Developed Markets	Broad Equity	0.25%	4.03	8.18	65.40
2	<a href="#">GWX</a>	SPDR S&P International Small Cap ETF	Developed Markets	Small Cap	0.40%	5.58	6.98	57.60
3	<a href="#">PID</a>	Invesco International Dividend Achievers ETF	Developed Markets	High Dividend Yield	0.55%	5.28	6.84	57.50
4	<a href="#">INTF</a>	iShares Edge MSCI Multifactor Intl ETF	Developed Markets	Broad Equity	0.30%	4.01	6.76	57.00
5	<a href="#">GCOW</a>	Pacer Global Cash Cows Dividend ETF	Developed Markets	High Dividend Yield	0.60%	5.68	7.13	57.00

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# Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">RYJ</a>	Invesco Raymond James SB-1 Equity ETF	Alpha-Seeking	North America	0.75%	6.36	8.55	67.00
2	<a href="#">CSD</a>	Invesco S&P Spin-Off ETF	Alpha-Seeking	North America	0.64%	5.39	7.54	64.30
3	<a href="#">IFV</a>	First Trust Dorsey Wright International Focus 5 ETF	Alpha-Seeking	Global Ex-U.S.	1.06%	6.97	8.13	63.20
4	<a href="#">DWAQ</a>	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	5.10	7.65	60.00
5	<a href="#">WMW</a>	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return In	Alpha-Seeking	North America	0.75%	4.96	7.80	59.90
1	<a href="#">QUS</a>	SPDR MSCI USA StrategicFactors ETF	Broad Equity	North America	0.15%	3.00	8.66	72.40
2	<a href="#">EWC</a>	iShares MSCI Canada ETF	Broad Equity	North America	0.47%	4.64	8.92	70.10
3	<a href="#">EWY</a>	iShares MSCI South Korea ETF	Broad Equity	Asia-Pacific	0.59%	4.47	8.78	68.40
4	<a href="#">ACIM</a>	SPDR MSCI ACWI IMI ETF US	Broad Equity	Global	0.25%	6.35	8.96	67.70
5	<a href="#">EWS</a>	iShares MSCI Singapore ETF	Broad Equity	Asia-Pacific	0.47%	3.52	8.46	67.30
1	<a href="#">SPHD</a>	Invesco S&P 500 High Dividend Low Volatility ETF	High Dividend Yield	North America	0.30%	4.94	8.74	70.20
2	<a href="#">DIV</a>	Global SuperDividend US ETF	High Dividend Yield	North America	0.45%	5.62	7.90	64.00
3	<a href="#">RDVY</a>	First Trust NASDAQ Rising Dividend Achievers	High Dividend Yield	North America	0.50%	5.10	7.79	63.50
4	<a href="#">SDIV</a>	Global X SuperDividend ETF	High Dividend Yield	Global	0.58%	6.04	7.54	61.20
5	<a href="#">DVYE</a>	iShares Emerging Markets Dividend ETF	High Dividend Yield	Emerging Markets	0.49%	5.81	7.42	60.00
1	<a href="#">CLIX</a>	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65%	5.24	7.68	58.50
2	<a href="#">HTUS</a>	Hull Tactical US ETF	Long/Short	North America	0.91%	6.75	6.94	55.30
3	<a href="#">JPLS</a>	JPMorgan Long/Short ETF	Long/Short	Developed Markets	0.69%	4.16	7.17	54.00
4	<a href="#">MRGR</a>	ProShares Merger ETF	Long/Short	Global	0.75%	3.82	6.39	52.20
5	<a href="#">FTLS</a>	First Trust Long/Short Equity ETF	Long/Short	Global	1.48%	4.99	6.32	50.50
1	<a href="#">PFXF</a>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	3.64	7.70	61.80
2	<a href="#">PGX</a>	Invesco Preferred ETF	Preferred Stock	North America	0.51%	2.88	5.90	51.80
3	<a href="#">SPFF</a>	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.08	6.04	51.20
4	<a href="#">PFF</a>	iShares US Preferred Stock ETF	Preferred Stock	North America	0.46%	3.33	5.75	51.10
5	<a href="#">PGF</a>	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63%	3.26	5.21	47.60
1	<a href="#">ESG</a>	FlexShares STOXX US ESG Impact Index Fund	Theme	North America	0.32%	3.69	7.15	62.70
2	<a href="#">BOTZ</a>	Global X Robotics & Artificial Intelligence Thematic ETF	Theme	Global	0.68%	4.86	7.63	62.20
3	<a href="#">EEMX</a>	SPDR MSCI Emerging Markets Fossil Fuel Reserves Free ETF	Theme	Global Ex-U.S.	0.30%	5.13	8.19	61.80
4	<a href="#">OBOR</a>	KraneShares MSCI One Belt One Road ETF	Theme	Asia-Pacific	0.78%	5.87	8.11	61.70
5	<a href="#">ROBO</a>	Robo-Stox Global Robotics & Automation Index ETF	Theme	Global	0.95%	6.15	7.44	60.60
1	<a href="#">FXI</a>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	4.32	9.57	71.10
2	<a href="#">PXLG</a>	Invesco Russell Top 200 Pure Growth ETF	Large Cap	North America	0.39%	5.35	9.47	71.00

3	<a href="#">ILF</a>	iShares Latin America 40 ETF	Large Cap	Latin America	0.48%	6.80	8.80	68.70
4	<a href="#">FLAG</a>	Forensic Accounting Long-Short ETF	Large Cap	North America	1.15%	8.08	9.06	67.60
5	<a href="#">SDOG</a>	ALPS Sector Dividend Dogs ETF	Large Cap	North America	0.40%	5.99	8.09	65.30
1	<a href="#">EZM</a>	WisdomTree U.S. MidCap Earnings Fund	Mid Cap	North America	0.38%	5.25	9.09	70.00
2	<a href="#">PXMV</a>	Invesco Russell MidCap Pure Value ETF	Mid Cap	North America	0.39%	5.39	9.02	67.80
3	<a href="#">MDYV</a>	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15%	5.67	8.54	67.40
4	<a href="#">RFV</a>	Invesco S&P MidCap 400 Pure Value ETF	Mid Cap	North America	0.35%	6.14	8.77	67.40
5	<a href="#">IJJ</a>	iShares S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.25%	5.51	8.32	66.60
1	<a href="#">IJS</a>	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.25%	5.40	9.76	74.10
2	<a href="#">RWJ</a>	Oppenheimer S&P SmallCap 600 Revenue ETF	Small Cap	North America	0.39%	6.23	9.55	70.60
3	<a href="#">VIOO</a>	Vanguard S&P Small-Cap 600 ETF	Small Cap	North America	0.15%	4.91	8.88	69.30
4	<a href="#">IJR</a>	iShares Core S&P Small-Cap ETF	Small Cap	North America	0.07%	4.54	8.46	67.50
5	<a href="#">EES</a>	WisdomTree U.S. SmallCap Earnings Fund	Small Cap	North America	0.38%	5.30	8.73	67.50
1	<a href="#">FDM</a>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.72	8.68	66.90
2	<a href="#">IWC</a>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.57	7.88	62.00
3	<a href="#">DWMC</a>	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	7.24	6.58	52.90

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## \*Key

**\*ETF Global 10 Red Diamond Risk Rating:** An ETF 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. ◆◆◆◆◆◆◆◆◆◆

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**\*About the ETFG<sup>SM</sup> Quant Model:** The universe of equity ETFs reviewed by ETFG<sup>SM</sup> Quant represents the broadest range of industry groups, sectors and geographic regions. The ETFG<sup>SM</sup> 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. ETFG<sup>SM</sup> 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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