

# Weekly ETF Equity Select List



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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 Policy Committee 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.

### About the ETFG® Quant Model

The universe of equity ETFs reviewed by ETFG® Quant represents the broadest range of industry groups, sectors and geographic regions. The ETFG 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 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 regarding the ETFG Quant Model, please review the ETFG Quant White Paper at ([www.etfg.com/quant-white-paper](http://www.etfg.com/quant-white-paper)) or review all the Equity ETFs ranked by ETFG Quant at <http://www.etfg.com/research/quant>.

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# Equity ETF Select List - Sectors

**ETFGlobal**<sup>®</sup>

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	JHMA	John Hancock Multifactor Materials ETF	Basic Materials	North America	0.50%	4.51	8.11	63.70
2	SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65%	7.94	7.57	57.90
3	LIT	Global X Lithium ETF	Basic Materials	Global	0.77%	6.39	6.96	55.40
4	SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	7.70	7.34	54.90
5	FMAT	Fidelity MSCI Materials Index ETF	Basic Materials	North America	0.08%	2.69	6.26	54.80
1	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.15	7.78	63.90
2	PEJ	Powershares Dynamic Leisure & Entertainment Portfolio	Consumer Discretionary	North America	0.61%	4.73	8.19	63.50
3	JHMC	John Hancock Multifactor Consumer Discretionary ETF	Consumer Discretionary	North America	0.50%	3.89	7.78	59.90
4	PMR	PowerShares Dynamic Retail Portfolio	Consumer Discretionary	North America	0.63%	5.20	7.23	58.90
5	FXD	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.61%	3.97	7.06	58.10
1	PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	4.00	8.94	70.60
2	PBJ	Powershares Dynamic Food & Beverage Portfolio	Consumer Staples	North America	0.58%	3.09	7.66	64.00
3	JHMS	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.50%	3.69	6.85	58.10
4	XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	1.51	5.81	54.90
5	KXI	iShares Global Consumer Staples ETF	Consumer Staples	Global	0.47%	4.03	5.87	54.20
1	JHME	John Hancock Multifactor Energy ETF	Energy	North America	0.50%	5.25	7.69	63.90
2	AMU	ETRACS Alerian MLP Index ETN	Energy	North America	0.80%	6.23	8.11	63.60
3	OIH	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	5.99	7.29	62.40
4	MLPI	ETRACS Alerian MLP Infrastructure Index ETN	Energy	North America	0.85%	6.70	7.89	62.00
5	PXI	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	6.97	6.83	60.10
1	XLF	Financial Select Sector SPDR Fund	Financials	North America	0.14%	3.67	7.31	59.90
2	JHMF	John Hancock Multifactor Financials ETF	Financials	North America	0.50%	5.16	7.46	58.70
3	KBWD	PowerShares KBW High Dividend Yield Financial Portfolio	Financials	North America	3.08%	5.38	7.06	58.00
4	IYF	iShares US Financials ETF	Financials	North America	0.43%	4.41	6.72	56.50
5	PFI	PowerShares DWA Financial Momentum Portfolio	Financials	North America	0.60%	5.89	6.47	54.40
1	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	5.02	9.02	68.40
2	BBH	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.33	8.34	65.20
3	PJP	Powershares Dynamic Pharmaceuticals Portfolio	Health Care	North America	0.58%	5.36	7.56	62.60
4	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	5.20	7.11	58.80
5	IHE	iShares US Pharmaceuticals ETF	Health Care	North America	0.43%	5.63	7.16	58.50
1	JHMI	John Hancock Multifactor Industrials ETF	Industrials	North America	0.50%	3.29	7.30	60.90
2	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	5.48	6.53	60.50
3	XTN	SPDR S&P Transportation ETF	Industrials	North America	0.35%	4.31	6.58	60.30
4	AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	4.58	6.72	59.70
5	FLM	First Trust ISE Global Engineering and Construction Index Fund	Industrials	Global	0.70%	6.80	6.86	58.80

1	<b>NANR</b>	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35%	4.64	7.67	57.30
2	<b>FIW</b>	First Trust ISE Water Index Fund	Natural Resources	Global	0.57%	4.30	5.90	54.00
3	<b>FTAG</b>	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70%	4.55	6.76	53.40
4	<b>FTRI</b>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	4.43	6.25	52.90
5	<b>TOLZ</b>	DJ Brookfield Global Infrastructure ETF	Natural Resources	Global	0.45%	4.64	6.08	52.20
1	<b>CQQQ</b>	Guggenheim China Technology ETF	Technology	Asia-Pacific	0.70%	6.55	8.24	60.40
2	<b>HACK</b>	PureFunds ISE Cyber Security ETF	Technology	Global	0.75%	5.58	7.51	60.20
3	<b>XITK</b>	SPDR FactSet Innovative Technology ETF	Technology	North America	0.45%	6.21	7.42	60.20
4	<b>IFLY</b>	PureFunds Drone Economy Strategy ETF	Technology	Global	0.75%	5.70	7.65	59.30
5	<b>CIBR</b>	First Trust Nasdaq Cybersecurity ETF	Technology	Global	0.60%	4.73	6.95	58.90
1	<b>IYZ</b>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	4.81	5.85	53.20
2	<b>FCOM</b>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	2.96	5.99	52.60
3	<b>IXP</b>	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.14	5.79	51.20
4	<b>VOX</b>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	5.02	5.45	49.60
5	<b>XTL</b>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.30	5.11	48.90
1	<b>JHMU</b>	John Hancock Multifactor Utilities ETF	Utilities	North America	0.50%	4.50	7.37	60.80
2	<b>XLU</b>	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	3.25	6.16	57.30
3	<b>FUTY</b>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.58	6.48	57.00
4	<b>UTES</b>	Reaves Utilities ETF	Utilities	North America	0.95%	5.68	7.14	55.10
5	<b>RYU</b>	Guggenheim S&P 500 Equal Weight Utilities ETF	Utilities	North America	0.40%	4.85	5.38	52.10

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# Equity ETF Select List - Geography

**ETFGlobal<sup>®</sup>**

April 3, 2017

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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	<b>EWY</b>	iShares MSCI South Korea Capped ETF	Asia-Pacific	Broad Equity	0.62%	4.65	9.07	71.40
2	<b>FXI</b>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.73%	4.99	8.74	67.50
3	<b>EWM</b>	iShares MSCI Malaysia ETF	Asia-Pacific	Broad Equity	0.48%	4.71	8.25	66.20
4	<b>HAUD</b>	iShares Currency Hedged MSCI Australia ETF	Asia-Pacific	Large Cap	0.51%	6.38	8.47	64.50
5	<b>DEWJ</b>	iShares Adaptive Currency Hedged MSCI Japan ETF	Asia-Pacific	Broad Equity	0.49%	4.09	7.94	63.30
1	<b>EWP</b>	iShares MSCI Spain Capped ETF	Europe	Broad Equity	0.48%	6.29	8.45	65.70
2	<b>FEZ</b>	SPDR EURO STOXX 50 ETF	Europe	Large Cap	0.29%	5.12	7.53	62.70
3	<b>IEV</b>	iShares Europe ETF	Europe	Large Cap	0.60%	5.26	7.50	62.20
4	<b>HEZU</b>	iShares Currency Hedged MSCI EMU ETF	Europe	Broad Equity	0.51%	3.94	6.98	59.10
5	<b>EWQ</b>	iShares MSCI France ETF	Europe	Broad Equity	0.48%	4.64	6.88	58.60
1	<b>BBH</b>	VanEck Vectors Biotech ETF	Global	Health Care	0.35%	5.33	8.34	65.20
2	<b>OIH</b>	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.99	7.29	62.40
3	<b>ARKW</b>	ARK Web x.0 ETF	Global	Theme	0.75%	5.95	8.36	60.90
4	<b>ACWF</b>	iShares Edge MSCI Multifactor Global ETF	Global	Broad Equity	0.35%	4.85	7.47	60.90
5	<b>PZD</b>	PowerShares Cleantech Portfolio	Global	Theme	0.67%	5.14	7.20	60.60
1	<b>AADR</b>	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	1.27%	7.65	9.88	71.50
2	<b>FNDG</b>	Schwab Fundamental International Small Cap Company index	Global Ex-U.S.	Small Cap	0.46%	3.45	7.60	61.50
3	<b>IMTM</b>	iShares Edge MSCI Intl Momentum Factor ETF	Global Ex-U.S.	Broad Equity	0.30%	4.84	7.61	61.00
4	<b>VIGI</b>	Vanguard International Dividend Appreciation ETF	Global Ex-U.S.	Broad Equity	0.25%	4.00	7.95	60.40
5	<b>TLTE</b>	FlexShares Morningstar Emerging Markets Factor Tilt Index Fund	Global Ex-U.S.	Broad Equity	0.59%	5.63	7.64	59.40
1	<b>ILF</b>	iShares Latin America 40 ETF	Latin America	Large Cap	0.49%	6.43	7.40	61.30
2	<b>EWZ</b>	iShares MSCI Brazil Capped ETF	Latin America	Broad Equity	0.62%	6.48	7.22	59.80
3	<b>EPU</b>	iShares MSCI All Peru Capped ETF	Latin America	Broad Equity	0.63%	5.99	7.49	59.80
4	<b>BRF</b>	VanEck Vectors Brazil Small-Cap ETF	Latin America	Small Cap	0.60%	7.64	7.23	58.00
5	<b>EWW</b>	iShares MSCI Mexico Capped ETF	Latin America	Broad Equity	0.48%	5.77	6.73	57.60
1	<b>NGE</b>	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	0.93%	6.98	7.85	59.40
2	<b>ITEQ</b>	BlueStar TA-BIGTECH Israel Technology ETF	Middle East & Africa	Technology	0.75%	5.83	8.14	57.50
3	<b>EZA</b>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	7.04	7.06	56.50
4	<b>GAF</b>	SPDR S&P Emerging Middle East & Africa ETF	Middle East & Africa	Broad Equity	0.49%	7.23	7.04	54.60
5	<b>EIS</b>	iShares MSCI Israel Capped ETF	Middle East & Africa	Broad Equity	0.62%	5.03	6.68	54.60
1	<b>CNTR</b>	PowerShares Contrarian Opportunities Portfolio	North America	Broad Equity	0.35%	4.63	9.47	72.60
2	<b>WMW</b>	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return	North America	Alpha-Seeking	0.75%	6.91	10.00	71.20
3	<b>PSCC</b>	PowerShares S&P SmallCap Consumer Staples Portfolio	North America	Consumer Staples	0.29%	4.00	8.94	70.60
4	<b>PZI</b>	Powershares Zacks Micro Cap Portfolio	North America	Micro Cap	0.81%	5.72	9.23	69.00
5	<b>IBB</b>	iShares Nasdaq Biotechnology ETF	North America	Health Care	0.47%	5.02	9.02	68.40

1	<b>EEM</b>	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.72%	5.68	8.02	64.10
2	<b>EMIF</b>	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.76	7.64	62.60
3	<b>EMGF</b>	iShares Edge MSCI Multifactor Emerging Markets ETF	Emerging Markets	Broad Equity	0.45%	5.39	7.47	59.50
4	<b>EEMV</b>	iShares Edge MSCI Min Vol Emerging Markets ETF	Emerging Markets	Broad Equity	0.25%	4.38	6.98	59.00
5	<b>CEZ</b>	VictoryShares Emerging Market Volatility Wtd ETF	Emerging Markets	Large Cap	0.50%	5.38	7.30	57.40
1	<b>EFA</b>	iShares MSCI EAFE ETF	Developed Markets	Broad Equity	0.33%	4.40	7.48	62.40
2	<b>HSCZ</b>	iShares Currency Hedged MSCI EAFE Small-Cap ETF	Developed Markets	Large Cap	0.43%	4.05	7.81	62.00
3	<b>HDEF</b>	Deutsche X-trackers MSCI EAFE High Dividend Yield Hedged Equity E	Developed Markets	High Dividend Yield	0.45%	4.28	7.31	58.70
4	<b>GCOW</b>	Pacer Global High Dividend ETF	Developed Markets	High Dividend Yield	0.60%	3.32	7.26	58.10
5	<b>ISCF</b>	iShares Edge MSCI Multifactor Intl Small-Cap ETF	Developed Markets	Small Cap	0.40%	4.06	6.88	57.00

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# Equity ETF Select List - Strategies

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1	WMW	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return In	Alpha-Seeking	North America	0.75%	6.91	10.00	71.20
2	FVL	First Trust Value Line 100 Exchange-Traded Fund	Alpha-Seeking	North America	0.70%	4.81	9.09	67.80
3	TTFS	Wilshire Buyback ETF	Alpha-Seeking	North America	0.90%	5.25	8.67	66.70
4	HUSE	US Equity Rotation Strategy ETF	Alpha-Seeking	North America	0.95%	7.05	8.17	60.40
5	DWAQ	PowerShares DWA NASDAQ Momentum Portfolio	Alpha-Seeking	North America	0.60%	6.82	7.19	58.60
1	CNTR	PowerShares Contrarian Opportunities Portfolio	Broad Equity	North America	0.35%	4.63	9.47	72.60
2	AADR	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	1.27%	7.65	9.88	71.50
3	EWY	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.65	9.07	71.40
4	EWM	iShares MSCI Malaysia ETF	Broad Equity	Asia-Pacific	0.48%	4.71	8.25	66.20
5	EWP	iShares MSCI Spain Capped ETF	Broad Equity	Europe	0.48%	6.29	8.45	65.70
1	HDEF	Deutsche X-trackers MSCI EAFE High Dividend Yield Hedged Equity ETF	High Dividend Yield	Developed Markets	0.45%	4.28	7.31	58.70
2	GCOW	Pacer Global High Dividend ETF	High Dividend Yield	Developed Markets	0.60%	3.32	7.26	58.10
3	RDVY	First Trust NASDAQ Rising Dividend Achievers	High Dividend Yield	North America	0.50%	3.92	6.20	55.60
4	DGRO	iShares Core Dividend Growth ETF	High Dividend Yield	North America	0.08%	1.12	6.22	55.20
5	HDEZ	Deutsche X-trackers MSCI Eurozone High Dividend Yield Hedged Equity	High Dividend Yield	Developed Markets	0.45%	5.85	6.57	55.20
1	CSLS	Credit Suisse X-Links Long/Short Equity ETN	Long/Short	Global	0.45%	5.64	7.25	57.00
2	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.76%	1.79	6.83	56.70
3	HTUS	Hull Tactical US ETF	Long/Short	North America	0.91%	3.07	6.89	56.00
4	CHEP	QuantShares U.S. Market Neutral Value Fund	Long/Short	North America	0.75%	7.00	6.30	50.60
5	FTLS	First Trust Long/Short Equity ETF	Long/Short	Global	1.47%	5.41	5.67	50.50
1	PSK	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	3.62	6.54	53.60
2	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	North America	0.50%	2.11	6.26	52.90
3	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.40%	3.12	5.49	47.80
4	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	5.22	5.13	45.50
5	PGX	PowerShares Preferred Portfolio	Preferred Stock	North America	0.50%	2.26	4.51	43.50
1	EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	6.76	7.64	62.60
2	ARKW	ARK Web x.0 ETF	Theme	Global	0.75%	5.95	8.36	60.90
3	PZD	PowerShares Cleantech Portfolio	Theme	Global	0.67%	5.14	7.20	60.60
4	EQLT	Workplace Equality Portfolio	Theme	Global	0.75%	5.64	8.00	60.40
5	ARKQ	ARK Industrial Innovation ETF	Theme	Global	0.75%	5.80	8.28	60.20
1	FXI	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.73%	4.99	8.74	67.50
2	HAUD	iShares Currency Hedged MSCI Australia ETF	Large Cap	Asia-Pacific	0.51%	6.38	8.47	64.50
3	QQQ	Powershares QQQ Trust Series 1	Large Cap	North America	0.20%	3.19	7.77	63.40
4	FEZ	SPDR EURO STOXX 50 ETF	Large Cap	Europe	0.29%	5.12	7.53	62.70
5	EQWL	PowerShares Russell Top 200 Equal Weight Portfolio	Large Cap	North America	0.25%	5.56	7.65	62.70

1	<b>EQWM</b>	PowerShares Russell Midcap Equal Weight Portfolio	Mid Cap	North America	0.25%	5.78	7.76	62.10
2	<b>PTMC</b>	Pacer Trendpilot 450 ETF	Mid Cap	North America	0.60%	3.73	7.67	61.70
3	<b>RFV</b>	Guggenheim S&P Midcap 400 Pure Value ETF	Mid Cap	North America	0.35%	4.40	7.20	59.70
4	<b>JHMM</b>	John Hancock Multifactor Mid Cap ETF	Mid Cap	North America	0.45%	3.40	7.29	59.70
5	<b>EWMC</b>	Guggenheim S&P MidCap 400 Equal Weight ETF	Mid Cap	North America	0.42%	5.14	7.25	58.70
1	<b>DWAS</b>	PowerShares DWA SmallCap Momentum Portfolio	Small Cap	North America	0.60%	5.71	8.39	66.30
2	<b>EWSC</b>	Guggenheim S&P SmallCap 600 Equal Weight ETF	Small Cap	North America	0.46%	5.51	8.36	65.00
3	<b>RZV</b>	Guggenheim S&P Smallcap 600 Pure Value ETF	Small Cap	North America	0.36%	5.32	7.93	63.10
4	<b>VIOV</b>	Vanguard S&P Small-Cap 600 Value ETF	Small Cap	North America	0.20%	4.40	7.49	61.90
5	<b>FNDC</b>	Schwab Fundamental International Small Cap Company index	Small Cap	Global Ex-U.S.	0.46%	3.45	7.60	61.50
1	<b>PZI</b>	Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.81%	5.72	9.23	69.00
2	<b>FDM</b>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.49	7.31	59.00
3	<b>WMCR</b>	Wilshire Micro-Cap ETF	Micro Cap	North America	0.59%	5.23	6.89	55.30
4	<b>IWC</b>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.60	5.60	49.70

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## \*Key

**\*ETF Global 10 Red Diamond Risk Rating:** An ETFG 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<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 regarding the ETFG<sup>SM</sup> Quant Model, please review the ETFG<sup>SM</sup> Quant White Paper at ([www.etfg.com/quant-white-paper](http://www.etfg.com/quant-white-paper)) or review all the Equity ETFs ranked by ETFG Quant at <http://www.etfg.com/research/quant>.

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