Weekly ETF Equity Select List



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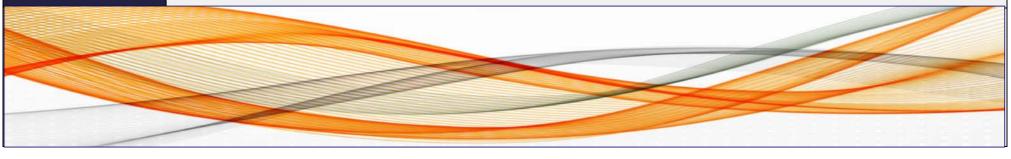
About the ETFG ETP Weekly Select List

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 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.



Equity ETF Select List - Sectors

ETFGlobal®

Janu	ary 2, 2018		Research Inquiries: research@etfg.com or (412) 407-4444			www.etfg.com	
Ticke	r Name	Focus	Region	TER	Risk*	Reward*	Quant*
1 SLX	VanEck Vectors Steel Index Fund	Basic Materials	Global	0.55%	6.70	6.96	61.80
2 XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.42	6.44	61.30
3 MATF	iShares Edge MSCI Multifactor Materials ETF	Basic Materials	North America	0.35%	5.10	6.72	59.20
4 SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65%	6.85	6.73	59.10
5 SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	6.94	6.43	57.10
1 PMR	PowerShares Dynamic Retail Portfolio	Consumer Discretionary	North America	0.63%	6.19	7.24	62.40
2 XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.43	6.59	60.80
3 FXD	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.61%	4.07	6.60	59.20
4 FTXD	First Trust Nasdaq Retail ETF	Consumer Discretionary	North America	0.60%	4.95	6.06	55.60
5 CNDF	iShares Edge MSCI Multifactor Consumer Discretionary ETF	Consumer Discretionary	North America	0.35%	4.36	6.01	55.00
1 CNSF	iShares Edge MSCI Multifactor Consumer Staples ETF	Consumer Staples	North America	0.35%	3.30	6.72	62.10
2 PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	3.92	6.59	61.80
3 FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60%	4.11	6.11	57.80
4 JHMS	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.50%	3.67	5.98	57.20
5 PBJ	Powershares Dynamic Food & Beverage Portfolio	Consumer Staples	North America	0.58%	3.06	5.49	55.60
1 JHME	John Hancock Multifactor Energy ETF	Energy	North America	0.50%	5.43	7.92	67.40
2 MLPA	Global X MLP ETF	Energy	North America	0.45%	6.04	8.10	62.50
3 <u>PXI</u>	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	7.14	6.74	61.90
4 FTXN	First Trust Nasdaq Oil & Gas ETF	Energy	North America	0.60%	5.82	6.77	61.80
5 CRAK	VanEck Vectors Oil Refiners ETF	Energy	Global	0.59%	4.59	6.61	61.60
1 FTXO	First Trust Nasdaq Bank ETF	Financials	North America	0.60%	4.00	7.38	63.20
2 FNCF	iShares Edge MSCI Multifactor Financials ETF	Financials	North America	0.35%	4.80	7.09	60.90
3 DXJF	WisdomTree Japan Hedged Financials Fund	Financials	Asia-Pacific	0.48%	5.19	6.60	58.50
4 <u>KIE</u>	SPDR S&P Insurance ETF	Financials	North America	0.35%	5.67	6.01	57.20
5 CHIX	Global X China Financials ETF	Financials	Asia-Pacific	0.65%	4.48	6.61	56.40
1 <u>IBB</u>	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	4.95	10.00	75.10
2 <u>BBH</u>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.52	8.23	67.20
3 ORG	The Organics ETF	Health Care	Global	0.50%	5.64	7.73	61.40
4 BTEC	Principal Healthcare Innovators Index ETF	Health Care	North America	0.42%	5.92	7.68	60.20
5 <u>XPH</u>	SPDR S&P Pharmaceuticals ETF	Health Care	North America	0.35%	5.32	6.87	60.00
1 INDF	iShares Edge MSCI Multifactor Industrials ETF	Industrials	North America	0.35%	5.85	7.19	64.60
2 AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	4.51	6.47	60.60
3 DXJC	WisdomTree Japan Hedged Capital Goods Fund	Industrials	Asia-Pacific	0.48%	5.61	6.54	58.40
4 FTXR	First Trust Nasdaq Transportation ETF	Industrials	North America	0.60%	4.87	6.26	57.90
5 <u>FIDU</u>	Fidelity MSCI Industrials Index ETF	Industrials	North America	0.08%	2.33	6.07	57.70

1 NANR	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35%	4.49	5.46	53.80
2 FTRI	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	3.50	5.39	53.10
3 TOLZ	DJ Brookfield Global Infrastructure ETF	Natural Resources	Global	0.45%	4.12	5.38	52.60
4 NFRA	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47%	3.09	4.93	51.90
5 FTAG	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70%	4.34	5.30	51.70
1 IFLY	ETFMG Drone Economy Strategy ETF	Technology	Global	0.75%	5.91	7.25	61.90
2 TCHF	iShares Edge MSCI Multifactor Technology ETF	Technology	North America	0.35%	5.59	6.92	61.60
3 GAMR	ETFMG Video Game Tech ETF	Technology	Global	0.75%	6.13	6.80	57.40
4 XNTK	SPDR NYSE Technology ETF	Technology	North America	0.35%	5.57	5.85	56.80
5 XTH	SPDR S&P Technology Hardware ETF	Technology	North America	0.35%	6.83	5.72	56.50
1 XTL	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.77	5.70	55.20
2 FCOM	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	4.18	5.45	53.10
3 <u>IXP</u>	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.45	5.05	51.20
4 <u>IYZ</u>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	5.15	4.52	50.20
5 <u>VOX</u>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	5.13	3.76	46.30
1 11715	iShares Edge MSCI Multifactor Utilities ETF	Utilities	North America	0.35%	5.66	6.29	59.30
1 UTLF	ishares Euge Misch Multifactor Offlittles ETF	Othlics	NOI til Allicilea	0.5570		00	
2 JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.50%	4.99	5.88	56.60
2 JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.50%	4.99	5.88	56.60
2 JHMU 3 UTES	John Hancock Multifactor Utilities ETF Reaves Utilities ETF	Utilities Utilities	North America North America	0.50% 0.95%	4.99 6.66	5.88 6.35	56.60 55.20

Equity ETF Select List - Geography



	anua	ry 2 2019	Research Inquiries:	research@etfg.com or		-		
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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	FNI	First Trust ISE Chindia Index Fund	Asia-Pacific	Broad Equity	0.60%	5.39	9.54	70.70
2	EWY	iShares MSCI South Korea Capped ETF	Asia-Pacific	Broad Equity	0.62%	4.39	7.64	66.60
3	<u>PGJ</u>	Powershares Golden Dragon China Portfolio	Asia-Pacific	Broad Equity	0.70%	6.19	8.71	64.70
4	EWS	iShares MSCI Singapore Capped ETF	Asia-Pacific	Broad Equity	0.48%	4.62	7.35	64.10
5	<u>FXI</u>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.73%	4.98	7.41	63.20
1	EWU	iShares MSCI United Kingdom ETF	Europe	Broad Equity	0.48%	3.44	7.17	63.30
2	SCID	Global X Scientific Beta Europe ETF	Europe	Broad Equity	0.38%	6.04	7.18	60.80
3	HEUS	iShares Currency Hedged MSCI Europe Small-Cap ETF	Europe	Small Cap	0.43%	4.81	7.01	59.40
4	EWP	iShares MSCI Spain Capped ETF	Europe	Broad Equity	0.48%	5.17	6.56	58.90
5	<u>GRMY</u>	Deutsche Xtrackers Germany Equity ETF	Europe	Broad Equity	0.15%	3.80	6.46	57.70
1	BOTZ	Global X Robotics & Artificial Intelligence Thematic ETF	Global	Theme	0.68%	2.84	8.00	68.40
2	ВВН	VanEck Vectors Biotech ETF	Global	Health Care	0.35%	5.52	8.23	67.20
3	SNSR	Global X Internet of Things Thematic ETF	Global	Theme	0.68%	3.79	7.41	63.60
4	IFLY	ETFMG Drone Economy Strategy ETF	Global	Technology	0.75%	5.91	7.25	61.90
5	<u>SLX</u>	VanEck Vectors Steel Index Fund	Global	Basic Materials	0.55%	6.70	6.96	61.80
1	AADR	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	0.98%	6.91	9.03	69.40
2	IDLB	PowerShares FTSE International Low Beta Equal Weight Portfolio	Global Ex-U.S.	Broad Equity	0.45%	3.37	7.04	61.90
3	FNDC	Schwab Fundamental International Small Cap Company index	Global Ex-U.S.	Small Cap	0.46%	2.73	6.87	61.30
4	SPDW	SPDR Portfolio World ex-US ETF	Global Ex-U.S.	Broad Equity	0.04%	1.55	7.05	61.10
5	<u>ESGN</u>	Columbia Sustainable International Equity Income ETF	Global Ex-U.S.	Broad Equity	0.45%	3.92	6.95	61.10
1	EWW	iShares MSCI Mexico Capped ETF	Latin America	Broad Equity	0.48%	5.61	7.58	64.80
2	<u>EPU</u>	iShares MSCI All Peru Capped ETF	Latin America	Broad Equity	0.63%	6.24	6.80	59.40
3	<u>ECH</u>	iShares MSCI Chile Capped ETF	Latin America	Broad Equity	0.62%	6.05	6.23	59.30
4	<u>EWZ</u>	iShares MSCI Brazil Capped ETF	Latin America	Broad Equity	0.62%	6.05	6.39	58.60
5	<u>FLN</u>	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	7.02	6.29	57.20
1	<u>EIS</u>	iShares MSCI Israel Capped ETF	Middle East & Africa	Broad Equity	0.62%	5.62	7.92	63.60
2	NGE	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	1.10%	6.50	7.30	59.10
3	ITEQ	BlueStar TA-BIGTECH Israel Technology ETF	Middle East & Africa	Technology	0.75%	4.33	5.94	53.20
4	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	6.93	5.57	52.80
5	<u>KSA</u>	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74%	6.09	6.20	50.60
1	IBB	iShares Nasdaq Biotechnology ETF	North America	Health Care	0.47%	4.95	10.00	75.10
2	QQQE	Direxion NASDAQ 100 Equal Weighted Index Shares	North America	Large Cap	0.35%	3.94	8.70	70.60
3	JHME	John Hancock Multifactor Energy ETF	North America	Energy	0.50%	5.43	7.92	67.40
4	<u>FVL</u>	First Trust Value Line 100 Exchange-Traded Fund	North America	Alpha-Seeking	0.70%	3.26	7.53	65.40
5	INDF	iShares Edge MSCI Multifactor Industrials ETF	North America	Industrials	0.35%	5.85	7.19	64.60

1	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.27	7.84	66.10
2	ESGE	iShares MSCI EM ESG Select ETF	Emerging Markets	Theme	0.25%	3.77	7.64	63.80
3	<u>GEM</u>	Goldman Sachs ActiveBeta Emerging Markets Equity ETF	Emerging Markets	Broad Equity	0.45%	4.28	7.30	61.10
4	<u>PXR</u>	PowerShares Emerging Markets Infrastructure Portfolio	Emerging Markets	Theme	0.77%	7.15	6.89	60.60
5	<u>SPEM</u>	SPDR Portfolio Emerging Markets ETF	Emerging Markets	Broad Equity	0.11%	3.26	7.34	59.90
1	INTF	iShares Edge MSCI Multifactor Intl ETF	Developed Markets	Broad Equity	0.30%	3.21	7.32	63.60
2	<u>ISCF</u>	iShares Edge MSCI Multifactor Intl Small-Cap ETF	Developed Markets	Small Cap	0.40%	3.97	6.79	59.60
3	BFIT	Global X Health & Wellness Thematic ETF	Developed Markets	Theme	0.50%	4.70	6.82	58.10
4	HSCZ	iShares Currency Hedged MSCI EAFE Small-Cap ETF	Developed Markets	Large Cap	0.43%	4.78	6.56	58.00
5	<u>SGQI</u>	Janus SG Global Quality Income ETF	Developed Markets	High Dividend Yield	0.45%	4.23	5.90	55.50

Equity ETF Select List - Strategies



J	anua	ry 2, 2018	Research Inquiries: re (412) 407	_	or www.etfg.o		v.etfg.con	.com	
	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*	
1	FVL	First Trust Value Line 100 Exchange-Traded Fund	Alpha-Seeking	North America	0.70%	3.26	7.53	65.40	
2	WMW	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return In	Alpha-Seeking	North America	0.75%	7.07	7.12	58.80	
3	KNOW	Direxion All Cap Insider Sentiment Shares	Alpha-Seeking	North America	0.59%	5.38	6.68	58.80	
4	DWAQ	PowerShares DWA NASDAQ Momentum Portfolio	Alpha-Seeking	North America	0.60%	5.84	6.42	58.70	
5	VALX	Validea Market Legends ETF	Alpha-Seeking	Global	0.79%	5.96	6.76	57.70	
1	<u>FNI</u>	First Trust ISE Chindia Index Fund	Broad Equity	Asia-Pacific	0.60%	5.39	9.54	70.70	
2	AADR	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	0.98%	6.91	9.03	69.40	
3	EWY	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.39	7.64	66.60	
4	<u>EWW</u>	iShares MSCI Mexico Capped ETF	Broad Equity	Latin America	0.48%	5.61	7.58	64.80	
5	<u>PGJ</u>	Powershares Golden Dragon China Portfolio	Broad Equity	Asia-Pacific	0.70%	6.19	8.71	64.70	
1	DGRS	WisdomTree U.S. SmallCap Dividend Growth Fund	High Dividend Yield	North America	0.38%	3.26	7.08	61.80	
2	DGRW	WisdomTree US Dividend Growth Fund	High Dividend Yield	North America	0.28%	1.68	6.79	61.30	
3	FDRR	Fidelity Dividend ETF for Rising Rates	High Dividend Yield	Global	0.29%	1.66	6.78	61.10	
		Oppenheimer Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39%	3.74	6.92	60.00	
5	<u>EFAS</u>	Global X MSCI SuperDividend EAFE ETF	High Dividend Yield	Global Ex-U.S.	0.55%	5.23	6.81	59.30	
1	HTUS	Hull Tactical US ETF	Long/Short	North America	0.91%	5.63	6.85	57.90	
2	<u>FTLS</u>	First Trust Long/Short Equity ETF	Long/Short	Global	1.41%	5.59	5.66	56.00	
3	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.76%	1.93	5.15	51.40	
4	<u>ALFA</u>	AlphaClone Alternative Alpha ETF	Long/Short	North America	0.95%	6.59	4.40	46.70	
5	<u>MOM</u>	AGFiQ US Market Neutral Momentum Fund	Long/Short	North America	0.75%	7.76	5.53	43.80	
1	<u>PSK</u>	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	4.58	4.84	48.00	
2	EPRF	Elkhorn S&P High Quality Preferred ETF	Preferred Stock	North America	0.47%	4.68	4.94	47.30	
3	PGF	PowerShares Financial Preferred Portfolio	Preferred Stock	North America	0.63%	2.99	4.13	45.50	
	<u>PFXF</u>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	2.74	3.61	45.30	
5	<u>IPFF</u>	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	5.33	4.17	43.90	
1	BOTZ	Global X Robotics & Artificial Intelligence Thematic ETF	Theme	Global	0.68%	2.84	8.00	68.40	
2	<u>EMIF</u>	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	6.27	7.84	66.10	
3	<u>ESGE</u>	iShares MSCI EM ESG Select ETF	Theme	Emerging Markets	0.25%	3.77	7.64	63.80	
4	<u>SNSR</u>	Global X Internet of Things Thematic ETF	Theme	Global	0.68%	3.79	7.41	63.60	
5	<u>GVIP</u>	Goldman Sachs Hedge Industry VIP ETF	Theme	North America	0.45%	3.99	7.44	63.10	
1	QQQE	Direxion NASDAQ 100 Equal Weighted Index Shares	Large Cap	North America	0.35%	3.94	8.70	70.60	
2	<u>EEH</u>	ELEMENTS SPECTRUM ETN	Large Cap	North America	0.75%	6.51	8.20	64.00	
3	<u>FXI</u>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.73%	4.98	7.41	63.20	
		PowerShares Russell 1000 Low Beta Equal Weight Portfolio	Large Cap	North America	0.35%	2.88	7.05	62.50	
5	<u>DWPP</u>	First Trust Dorsey Wright Peoples Portfolio ETF	Large Cap	North America	0.60%	2.77	6.90	62.30	

1 SPN	<u>VID</u>	SPDR Portfolio Mid Cap ETF	Mid Cap	North America	0.05%	2.41	7.15	62.20
2 <u>NU</u>	MG	NuShares ESG Mid-Cap Growth ETF	Mid Cap	North America	0.40%	3.76	7.15	62.10
3 REC	<u>GL</u>	ProShares S&P MidCap 400 Dividend Aristocrats ETF	Mid Cap	North America	0.40%	4.22	6.51	60.70
4 PTN	<u>MC</u>	Pacer Trendpilot 450 ETF	Mid Cap	North America	0.60%	3.29	6.77	60.60
5 <u>DO</u>	N	WisdomTree MidCap Dividend Fund	Mid Cap	North America	0.38%	4.95	6.42	59.60
1 SPS	<u>SM</u>	SPDR Portfolio Small Cap ETF	Small Cap	North America	0.05%	2.35	7.30	63.20
2 JPS	<u>E</u>	JPMorgan Diversified Return U.S. Small Cap Equity ETF	Small Cap	North America	0.29%	2.71	7.42	63.10
3 FNI	<u>DC</u>	Schwab Fundamental International Small Cap Company index	Small Cap	Global Ex-U.S.	0.46%	2.73	6.87	61.30
4 <u>SM</u>	<u>LV</u>	SPDR SSGA US Small Cap Low Volatility Index ETF	Small Cap	North America	0.12%	5.30	6.85	60.10
5 <u>FN</u> [<u>DA</u>	Schwab Fundamental U.S. Small Company Index	Small Cap	North America	0.25%	2.90	6.46	60.10
1 PZI		Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.81%	4.80	6.00	55.30
2 FDI	M	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.13	5.35	51.90
3 <u>WN</u>	VICR	Wilshire Micro-Cap ETF	Micro Cap	North America	0.59%	5.82	5.27	50.00
4 <u>IW(</u>	<u>C</u>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.40	4.45	47.60

*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.

*About the ETFGSM 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 regarding the ETFGSM Quant Model, please review the ETFGSM Quant White Paper at (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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