## Weekly ETF Equity Select List

# **ETFGlobal<sup>®</sup>**

For Research Inquiries:	About the ETFG ETP Weekly Select List
research@etfg.com	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.
For Subscription Inquiries: (212) 223-3834	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.
www.etfg.com	<ul> <li>The selection pool includes all U.S. listed, equity ETFs, excluding levered and inverse funds</li> <li>The ETFG Quant model assigns a daily ranking to all relevant products using proprietary algorithms and employing dozens of industry metrics.</li> <li>ETFG Quant has four primary drivers: Behavioral Finance (Technical Analysis &amp; Sentiment), Fundamental Analysis, Global Themes and Quality</li> <li>Selection is performed prior to trading on Monday of each week</li> <li>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.</li> </ul>
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	Equity ETF Select List - Sectors				ET	FC	lob	
N	May 26, 2020		Research Inquiries: research@etfg.com or (212) 223-3834			www.etfg.com		
	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	PSCM	Invesco S&P SmallCap Materials ETF	Basic Materials	North America	0.29%	5.78	9.22	74.30
2	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.45	8.52	73.00
3	RTM	Invesco S&P 500 Equal Weight Materials ETF	Basic Materials	North America	0.40%	6.22	7.85	68.00
4	<u>XLB</u>	Materials Select Sector SPDR Fund	Basic Materials	North America	0.13%	2.42	7.11	67.30
5	<u>PYZ</u>	Invesco DWA Basic Materials Momentum ETF	Basic Materials	North America	0.60%	6.42	7.60	65.40
1	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	4.95	9.60	78.80
2	PEJ	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.63%	6.29	9.15	74.80
3	<b>PSCD</b>	Invesco S&P SmallCap Consumer Discretionary ETF	Consumer Discretionary	North America	0.29%	5.76	9.41	73.70
4	RCD	Invesco S&P 500 Equal Weight Consumer Discretionary ETF	Consumer Discretionary	North America	0.40%	6.16	8.79	72.20
5	<u>FXD</u>	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.64%	5.99	8.85	72.20
1	<b>FSTA</b>	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	2.05	7.52	65.80
2	RHS	Invesco S&P 500 Equal Weight Consumer Staples ETF	Consumer Staples	North America	0.40%	4.51	6.74	63.70
3	JHMS	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.40%	3.58	6.53	58.60
4	FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60%	4.52	6.19	56.50
5	<b>IECS</b>	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18%	2.76	6.08	55.60
1	XES	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.31	9.76	81.80
2	XOP	SPDR S&P Oil & Gas Exploration & Production ETF	Energy	North America	0.35%	4.94	9.52	81.50
3	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	Energy	North America	0.43%	5.81	9.73	81.40
4	FCG	First Trust Natural Gas ETF	Energy	North America	0.60%	6.03	9.65	81.10
5	<u>IEZ</u>	iShares U.S. Oil Equipment & Services ETF	Energy	North America	0.43%	6.09	9.84	80.70
1	KIE	SPDR S&P Insurance ETF	Financials	North America	0.35%	7.11	9.64	78.00
2	IAT	iShares US Regional Banks ETF	Financials	North America	0.43%	6.00	9.55	76.50
3	KBWD	Invesco KBW High Dividend Yield Financial ETF	Financials	North America	2.42%	6.72	9.34	75.10
4	<b>KBWB</b>	Invesco KBW Bank ETF	Financials	North America	0.35%	6.10	9.12	75.00
5	<u>KBWR</u>	Invesco KBW Regional Banking ETF	Financials	North America	0.35%	7.22	9.13	73.50
		SPDR S&P Biotech ETF	Health Care	North America	0.35%	4.88	7.87	67.70
2	FHLC	Fidelity MSCI Health Care Index ETF	Health Care	North America	0.08%	2.16	7.84	65.10
3	BBC	Virtus LifeSci Biotech Clinical Trials ETF	Health Care	North America	0.79%	7.42	7.42	61.50
	<u>JHMH</u>	John Hancock Multifactor Healthcare ETF	Health Care	North America	0.40%	3.57	7.06	59.30
5	<u>FBT</u>	First Trust NYSE Arca Biotechnology Index Fund	Health Care	North America	0.56%	5.87	6.43	59.10
1	<u>XTN</u>	SPDR S&P Transportation ETF	Industrials	North America	0.35%	5.07	9.58	80.60
2	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	6.00	8.97	77.20
3	<b>FLM</b>	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.54	8.54	72.30

4	<u>PKB</u>	Invesco Dynamic Building & Construction ETF	Industrials	North America	0.58%	7.49	8.58	71.30
5	<u>PSCI</u>	Invesco S&P SmallCap Industrials ETF	Industrials	North America	0.29%	5.63	8.29	70.50
1	IGE	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	5.13	8.50	73.10
2	GRES	IQ Global Resources ETF	Natural Resources	Global	0.78%	4.86	8.42	69.40
3	<u>GUNR</u>	FlexShares Global Upstream Natural Resources Index Fund	Natural Resources	Global	0.46%	4.93	7.46	65.40
4	NANR	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35%	4.94	7.23	64.00
5	<u>GNR</u>	SPDR S&P Global Natural Resources ETF	Natural Resources	Global	0.40%	5.66	7.09	63.30
1	DTEC	ALPS Disruptive Technologies ETF	Technology	Global	0.50%	5.69	8.11	67.40
2	IPAY	ETFMG Prime Mobile Payments ETF	Technology	Global	0.75%	6.54	8.48	66.70
3	CIBR	First Trust Nasdaq Cybersecurity ETF	Technology	Global	0.60%	4.04	8.02	66.40
4	FTEC	Fidelity MSCI Information Technology Index ETF	Technology	North America	0.08%	3.68	7.87	64.40
5	HACK	ETFMG Prime Cyber Security ETF	Technology	Global	0.60%	5.57	7.71	62.60
1	<u>XLC</u>	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	4.38	7.69	65.10
2	EWCO	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40%	5.83	7.87	64.90
3	<u>XTL</u>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.85	7.10	60.20
4	FCOM	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	2.95	6.81	57.40
5	IYZ	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	3.98	5.77	52.10
1	FUTY	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	3.56	7.40	65.10
2	JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40%	5.32	6.54	58.50
3	<u>FXU</u>	First Trust Utilities AlphaDEX Fund	Utilities	North America	0.62%	4.72	5.92	57.20
4	IDU	iShares US Utilities ETF	Utilities	North America	0.43%	4.98	4.77	49.50
5	PSCU	Invesco S&P SmallCap Utilities ETF	Utilities	North America	0.29%	5.43	5.18	49.00

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Equi	ity ETF Select List - Geo	graphy		ET	FC	olo	
May 2	6, 2020		: research@etfg.com or ) 223-3834	www.etfg.com			
Ticker	Name	Region	Focus	TER	Risk*		Quant*
1 FAUS	First Trust Australia AlphaDEX Fund	Asia-Pacific	Broad Equity	0.80%	7.31	8.47	70.10
2 <b>FXI</b>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	4.91	8.47	69.00
3 FJP	First Trust Japan AlphaDEX Fund	Asia-Pacific	Broad Equity	0.80%	5.47	7.68	65.30
4 OBOR	KraneShares MSCI One Belt One Road ETF	Asia-Pacific	Theme	0.78%	5.57	8.06	65.20
5 <u>BBJP</u>	JPMorgan BetaBuilders Japan ETF	Asia-Pacific	Broad Equity	0.19%	2.65	7.61	65.10
1 <u>FKU</u>	First Trust United Kingdom AlphaDEX Fund	Europe	Broad Equity	0.80%	6.91	8.85	71.40
2 ZDEU	SPDR Solactive Germany ETF	Europe	Broad Equity	0.14%	5.47	8.05	66.70
3 <u>FGM</u>	First Trust Germany AlphaDEX Fund	Europe	Broad Equity	0.80%	6.50	8.01	66.20
4 HEWG	iShares Currency Hedged MSCI Germany ETF	Europe	Broad Equity	0.53%	4.58	7.89	65.70
5 EIRL	iShares MSCI Ireland ETF	Europe	Broad Equity	0.47%	5.63	7.93	65.20
1 FRAK	VanEck Vectors Unconventional Oil & Gas ETF	Global	Energy	0.54%	6.44	9.33	77.20
2 <u>OIH</u>	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.97	9.05	76.90
3 FILL	iShares MSCI Global Energy Producers ETF	Global	Energy	0.39%	5.10	8.82	73.20
4 <u>IGE</u>	iShares North American Natural Resources ETF	Global	Natural Resources	0.47%	5.13	8.50	73.10
5 <u>FLM</u>	First Trust Global Engineering and Construction ETF	Global	Industrials	0.70%	7.54	8.54	72.30
1 <u>IVAL</u>	Alpha Architect International Quantitative Value ETF	Global Ex-U.S.	Broad Equity	0.79%	6.36	7.63	65.00
2 <u>MOTI</u>	VanEck Vectors Morningstar International Moat ETF	Global Ex-U.S.	Broad Equity	0.56%	5.85	7.54	63.80
3 <u>IPKW</u>	Invesco International BuyBack Achievers ETF	Global Ex-U.S.	Alpha-Seeking	0.55%	4.73	7.45	63.70
4 <u>IMOM</u>	Alpha Architect International Quantitative Momentum ETF	Global Ex-U.S.	Broad Equity	0.79%	6.11	7.41	62.30
5 <u>CIL</u>	VictoryShares International Volatility Wtd ETF	Global Ex-U.S.	Broad Equity	0.45%	5.82	7.23	61.90
1 <u>ECH</u>	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	6.22	8.24	70.20
2 <u>EWW</u>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	5.90	8.05	68.50
3 <u>ILF</u>	iShares Latin America 40 ETF	Latin America	Large Cap	0.48%	6.61	7.89	67.70
4 ARGT	Global X MSCI Argentina ETF	Latin America	Broad Equity	0.59%	7.51	8.34	66.50
5 <u>AGT</u>	iShares MSCI Argentina and Global Exposure ETF	Latin America	Broad Equity	0.59%	6.59	7.60	63.50
1 <u>EZA</u>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	6.56	9.15	72.80
2 <u>AFK</u>	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.84%	6.53	8.23	65.60
3 <u>EIS</u>	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.59%	5.58	7.39	60.30
4 ISRA	VanEck Vectors Israel ETF	Middle East & Africa	Broad Equity	0.59%	4.76	6.96	56.70
5 GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	5.31	6.75	55.50
1 XES	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.31	9.76	81.80
2 <u>XOP</u>	SPDR S&P Oil & Gas Exploration & Production ETF	North America	Energy	0.35%	4.94	9.52	81.50

3	<u>IJR</u>	iShares Core S&P Small-Cap ETF	North America	Small Cap	0.07%	4.70	10.00	81.40
4	<u>IEO</u>	iShares U.S. Oil & Gas Exploration & Production ETF	North America	Energy	0.43%	5.81	9.73	81.40
5	<u>FCG</u>	First Trust Natural Gas ETF	North America	Energy	0.60%	6.03	9.65	81.10
1	<u>EELV</u>	Invesco S&P Emerging Markets Low Volatility ETF	Emerging Markets	Broad Equity	0.29%	3.86	7.44	64.30
2	<b>SDEM</b>	Global X MSCI SuperDividend Emerging Markets ETF	Emerging Markets	High Dividend Yield	0.66%	5.76	7.54	62.50
3	<b>EMXC</b>	iShares MSCI Emerging Markets ex China ETF	Emerging Markets	Broad Equity	0.49%	4.83	7.45	62.40
4	FEM	First Trust Emerging Markets AlphaDEX Fund	Emerging Markets	Broad Equity	0.80%	6.07	7.24	62.20
5	<u>DGS</u>	WisdomTree Emerging Markets SmallCap Dividend Fund	Emerging Markets	Small Cap	0.63%	4.89	7.17	62.00
1	<u>ISDS</u>	Invesco Strategic Developed ex-US Small Company ETF	Developed Markets	Small Cap	0.35%	5.78	7.95	66.90
2	<u>GWX</u>	SPDR S&P International Small Cap ETF	Developed Markets	Small Cap	0.40%	5.26	7.82	66.50
3	ISDX	Invesco Strategic Developed ex-US ETF	Developed Markets	Large Cap	0.23%	4.61	7.84	65.90
4	<b>SCHC</b>	Schwab International Small-Cap Equity ETF	Developed Markets	Small Cap	0.12%	4.44	7.45	64.50
5	<u>KLDW</u>	Knowledge Leaders Developed World ETF	Developed Markets	Broad Equity	0.75%	5.21	7.46	63.00

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	Equi	ity ETF Select List - Str	ategies		ET	FC	olo	
N	/lay 2	6, 2020		Research Inquiries: research@etfg.com or (212) 223-3834			.etfg.cor	
	Ticker	Name	Focus	Focus Region			Reward*	Quant*
1	CSD	Invesco S&P Spin-Off ETF	Alpha-Seeking	North America	<b>TER</b> 0.64%	<b>Risk*</b> 5.32	8.03	71.10
	RYJ	Invesco Raymond James SB-1 Equity ETF	Alpha-Seeking	North America	0.75%	6.31	8.43	70.90
	PKW	Invesco BuyBack Achievers ETF	Alpha-Seeking	North America	0.63%	4.29	8.27	68.20
4	SYLD	Cambria Shareholder Yield ETF	Alpha-Seeking	Global	0.59%	6.96	8.18	67.60
5	DVP	Deep Value ETF	Alpha-Seeking	North America	0.59%	7.26	7.79	64.40
1	FCAN	First Trust Canada AlphaDEX Fund	Broad Equity	North America	0.80%	6.24	9.59	77.00
2	PRFZ	Invesco FTSE RAFI US 1500 Small-Mid ETF	Broad Equity	North America	0.39%	5.58	9.10	74.60
3	EZA	iShares MSCI South Africa ETF	Broad Equity	Middle East & Africa	0.59%	6.56	9.15	72.80
4	<u>FKU</u>	First Trust United Kingdom AlphaDEX Fund	Broad Equity	Europe	0.80%	6.91	8.85	71.40
5	<u>FAB</u>	First Trust Multi Cap Value AlphaDEX Fund	Broad Equity	North America	0.70%	6.62	8.61	70.70
1	<b>SPHD</b>	Invesco S&P 500 High Dividend Low Volatility ETF	High Dividend Yield	North America	0.30%	4.95	8.56	73.50
2	FDL	First Trust Morningstar Dividend Leaders Index	High Dividend Yield	North America	0.45%	4.12	8.50	71.00
3	<b>SDIV</b>	Global X SuperDividend ETF	High Dividend Yield	Global	0.58%	6.07	8.43	70.20
4	<u>SCHD</u>	Schwab US Dividend Equity ETF	High Dividend Yield	North America	0.07%	2.92	8.06	68.80
5	DGRO	iShares Core Dividend Growth ETF	High Dividend Yield	North America	0.08%	2.41	7.90	67.10
1	<u>QMN</u>	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	1.01%	3.12	8.29	65.70
2	CLIX	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65%	5.77	7.65	63.70
3	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.78%	2.45	7.08	59.80
4		First Trust Long/Short Equity ETF	Long/Short	Global	1.48%	4.55	6.98	57.60
5	DIVA	AGFiQ Hedged Dividend Income Fund	Long/Short	North America	0.75%	7.99	6.99	55.00
1	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	3.22	7.14	62.10
2	<b>SPFF</b>	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.25	5.71	51.80
3	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	4.28	5.35	50.70
4	<u>PSK</u>	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	3.26	5.10	49.70
5	<u>PFFD</u>	Global X US Preferred ETF	Preferred Stock	North America	0.23%	2.92	5.24	49.00
1	ESG	FlexShares STOXX US ESG Impact Index Fund	Theme	North America	0.32%	3.01	7.69	70.20
2	PEXL	Pacer US Export Leaders ETF	Theme	North America	0.60%	7.63	8.40	68.70
	EQRR	Proshares Equities For Rising Rates ETF	Theme	North America	0.35%	5.99	7.88	66.80
	MILN	Global X Millennials Thematic ETF	Theme	North America	0.50%	4.64	8.31	66.30
5	<u>SPYX</u>	SPDR S&P Fossil Fuel Reserves Free ETF	Theme	North America	0.20%	3.59	7.83	65.80
1	<u>RPV</u>	Invesco S&P 500 Pure Value ETF	Large Cap	North America	0.35%	5.70	9.17	76.20
2	SDOG	ALPS Sector Dividend Dogs ETF	Large Cap	North America	0.40%	5.96	8.92	74.80

3	<u>SPLG</u>	SPDR Portfolio Large Cap ETF	Large Cap	North America	0.03%	2.57	8.32	69.70
4	EQAL	Invesco Russell 1000 Equal Weight ETF	Large Cap	North America	0.20%	4.02	8.10	69.20
5	<u>FXI</u>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	4.91	8.47	69.00
1	EZM	WisdomTree U.S. MidCap Earnings Fund	Mid Cap	North America	0.38%	5.41	9.37	76.50
2	<u>III</u>	iShares S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.25%	5.72	9.15	76.00
3	MDYV	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15%	5.56	9.14	75.70
4	<u>RFV</u>	Invesco S&P MidCap 400 Pure Value ETF	Mid Cap	North America	0.35%	6.11	9.35	75.70
5	<u>FNK</u>	First Trust Mid Cap Value AlphaDEX Fund	Mid Cap	North America	0.70%	6.12	9.20	74.70
1	<u>IJR</u>	iShares Core S&P Small-Cap ETF	Small Cap	North America	0.07%	4.70	10.00	81.40
2	FYC	First Trust Small Cap Growth AlphaDEX Fund	Small Cap	North America	0.70%	5.06	9.65	77.60
3	EES	WisdomTree U.S. SmallCap Earnings Fund	Small Cap	North America	0.38%	5.50	9.54	76.90
4	<u>IJS</u>	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.25%	5.53	9.35	76.70
5	<u>RZG</u>	Invesco S&P SmallCap 600 Pure Growth ETF	Small Cap	North America	0.35%	6.15	9.55	76.70
1	<u>FDM</u>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	6.04	9.77	78.00
2	IWC	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	6.02	9.46	75.70
3	<u>DWMC</u>	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	8.04	7.40	61.20

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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.  $\blacklozenge$   $\blacklozenge$   $\blacklozenge$   $\blacklozenge$   $\blacklozenge$   $\blacklozenge$   $\blacklozenge$ 

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