# **Weekly ETF Equity Select List**



For Research Inquiries:

research@etfg.com

For Subscription Inquiries:

(212) 223-3834

www.etfg.com

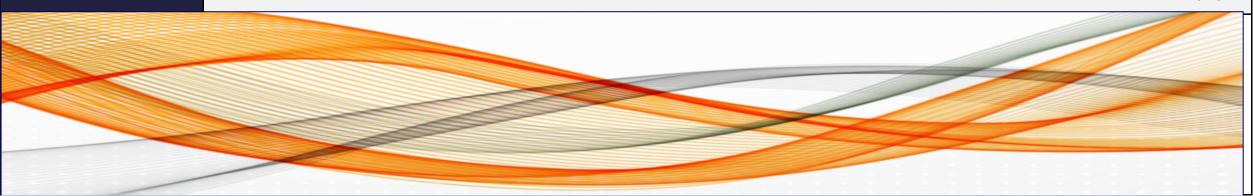
#### **About the ETFG ETP Weekly Select List**

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**

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Tick	er Name	Focus	Region	TER	_	Reward*	
1 GOAU		Basic Materials	Global	0.60	5.28	7.92	64.20
2 SGDM		Basic Materials	Global	0.50	4.65	7.54	63.40
3 SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65	5.58	7.22	62.20
4 SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.50	5.92	7.03	61.30
5 GDX	VanEck Gold Miners ETF	Basic Materials	Global	0.51	3.84	6.66	61.20
1 <u>IYC</u>	iShares U.S. Consumer Services ETF	Consumer Discretionary	North America	0.41	5.53	9.52	73.80
2 ECON	Columbia Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.49	6.53	7.54	60.70
3 IBUY	Amplify Online Retail ETF	Consumer Discretionary	Global	0.65	7.72	6.86	57.20
4 PEJ	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.55	5.12	5.57	54.50
5 <u>IEDI</u>	iShares Evolved U.S. Discretionary Spending ETF	Consumer Discretionary	North America	0.18	3.04	5.95	54.30
1 <u>KXI</u>	iShares Global Consumer Staples ETF	Consumer Staples	Global	0.43	4.78	7.05	63.30
2 JHMS	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.40	3.13	6.77	60.40
3 FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60	3.19	5.92	56.90
4 FSTA	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08	1.44	5.71	56.10
5 <u>IECS</u>	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18	1.85	5.90	55.90
1 <u>PXJ</u>	Invesco Dynamic Oil & Gas Services ETF	Energy	North America	0.63	5.47	8.44	71.60
2 PSCE	Invesco S&P SmallCap Energy ETF	Energy	North America	0.29	4.59	8.47	71.20
3 <u>IEZ</u>	iShares U.S. Oil Equipment & Services ETF	Energy	North America	0.41	5.21	8.33	70.10
4 JHME	John Hancock Multifactor Energy ETF	Energy	North America	0.40	5.77	7.72	66.20
5 <u>PXI</u>	Invesco DWA Energy Momentum ETF	Energy	North America	0.60	5.36	7.30	65.80
1 <u>KIE</u>	SPDR S&P Insurance ETF	Financials	North America	0.35	5.49	9.22	73.90
2 KBWD		Financials	North America	1.24	5.21	8.11	67.10
3 CHIX	Global X China Financials ETF	Financials	Asia-Pacific	0.65	4.91	8.07	63.10
4 EUFN	iShares MSCI Europe Financials ETF	Financials	Europe	0.48	5.00	6.22	57.10
5 BIZD	VanECk BDC Income ETF	Financials	North America	10.07	3.75	6.16	56.80
1 <u>IHI</u>	iShares U.S. Medical Devices ETF	Health Care	North America	0.41	5.00	9.34	73.50
2 <u>IBB</u>	iShares Biotechnology ETF	Health Care	North America	0.45	4.39	9.17	72.30
3 <u>XPH</u>	SPDR S&P Pharmaceuticals ETF	Health Care	North America	0.35	3.92	7.70	64.90
4 BTEC	Principal Healthcare Innovators ETF	Health Care	North America	0.42	4.79	6.45	60.30
5 FHLC	Fidelity MSCI Health Care Index ETF	Health Care	North America	0.08	2.22	6.98	59.90
1 JETS	U.S. Global Jets ETF	Industrials	Global	0.60	6.33	7.49	65.00
2 FTXR	First Trust Nasdaq Transportation ETF	Industrials	North America	0.60	4.54	6.59	61.90
3 <u>ITA</u>	iShares U.S. Aerospace & Defense ETF	Industrials	North America	0.42	4.95	6.19	60.40

4	FLM_	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70	6.66	6.19	58.30
	<u>AIRR</u>	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70	4.36	5.64	56.10
1	NANR	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35	4.18	7.28	65.50
2	FTRI	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70	3.54	6.79	59.40
3	PAVE	Global X U.S. Infrastructure Development ETF	Natural Resources	North America	0.47	2.90	5.96	58.20
	FTAG	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70	4.13	6.36	57.10
5	NFRA	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47	3.10	6.01	56.50
1	IXN	iShares Global Tech ETF	Technology	Global	0.43	6.09	7.35	61.60
2	KWEB	KraneShares CSI China Internet ETF	Technology	Asia-Pacific	0.70	7.72	7.45	59.30
3	<u>IPAY</u>	ETFMG Prime Mobile Payments ETF	Technology	Global	0.75	7.16	7.28	59.20
	CIBR	First Trust Nasdaq Cybersecurity ETF	Technology	Global	0.60	4.15	6.27	57.30
5	XWEB	SPDR S&P Internet ETF	Technology	North America	0.35	6.77	6.07	56.10
1	XLC	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.10	3.59	6.51	58.80
2	EWCO	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40	4.12	5.90	54.30
3	IYZ	iShares US Telecommunications ETF	Telecommunications	North America	0.42	3.22	5.20	52.10
4	FCOM	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08	2.94	4.89	48.20
5	XTL	SPDR S&P Telecom ETF	Telecommunications	North America	0.35	4.43	2.86	39.00
1	IDU	iShares US Utilities ETF	Utilities	North America	0.41	5.29	7.91	68.70
	FUTY	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08	2.48	6.13	58.40
	JHMU	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40	4.37	5.98	56.30
4	<u>UTES</u>	Virtus Reaves Utilities ETF	Utilities	North America	0.49	6.02	5.62	52.60
5	<u>JXI</u>	iShares Global Utilities ETF	Utilities	Global	0.43	5.00	4.49	49.10

### **Equity ETF Select List - Geography**

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	фии ч	, 2022	(212)	223-3834			<u>/.etfg.con</u>	<u>n</u>
	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	EWM	iShares MSCI Malaysia ETF	Asia-Pacific	Broad Equity	0.51	3.55	9.77	76.80
2	<b>EWS</b>	iShares MSCI Singapore ETF	Asia-Pacific	Broad Equity	0.51	4.25	9.10	73.20
3	FNI	First Trust Chindia ETF	Asia-Pacific	Broad Equity	0.60	6.31	8.76	67.90
4		iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74	6.15	8.70	67.90
5	<u>HJPX</u>	iShares Currency Hedged JPX-Nikkei 400 ETF	Asia-Pacific	Broad Equity	0.48	5.37	7.72	63.60
1		iShares MSCI Turkey ETF	Europe	Broad Equity	0.59	6.54	10.00	76.40
2		iShares MSCI Spain ETF	Europe	Broad Equity	0.51	5.66	8.35	69.00
3		iShares Currency Hedged MSCI United Kingdom ETF	Europe	Large Cap	0.50	4.32	7.51	64.10
4		iShares MSCI United Kingdom ETF	Europe	Broad Equity	0.51	3.48	7.19	63.10
5	<u>EWI</u>	iShares MSCI Italy ETF	Europe	Broad Equity	0.51	5.83	6.77	60.80
1	SDIV	Global X SuperDividend ETF	Global	High Dividend Yield	0.59	6.13	7.63	63.90
2	WBIL	WBI BullBear Quality 1000 ETF	Global	Large Cap	1.23	4.09	7.04	60.80
3	FV	First Trust Dorsey Wright Focus 5 ETF	Global	Alpha-Seeking	0.88	4.70	6.71	60.50
4	ESPO	VanEck Video Gaming and eSports ETF	Global	Theme	0.55	5.88	7.01	59.80
5	<u>SDG</u>	iShares MSCI Global Impact ETF	Global	Theme	0.49	4.14	6.84	59.70
1		AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	1.10	6.85	8.25	66.30
2		SPDR MSCI ACWI ex-US ETF	Global Ex-U.S.	Broad Equity	0.30	4.94	7.80	65.20
3		Alpha Architect International Quantitative Value ETF	Global Ex-U.S.	Broad Equity	0.59	6.29	7.12	61.50
4		WisdomTree International Quality Dividend Growth Fund	Global Ex-U.S.	Broad Equity	0.42	2.94	6.99	60.70
5	<u>MOTI</u>	VanEck Morningstar International Moat ETF	Global Ex-U.S.	Broad Equity	0.58	5.77	7.07	60.50
1	<u>ECH</u>	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59	6.13	9.37	74.70
2	ILF	iShares Latin America 40 ETF	Latin America	Large Cap	0.48	5.78	7.75	66.50
3	<u>AGT</u>	iShares MSCI Argentina and Global Exposure ETF	Latin America	Broad Equity	0.59	5.45	7.56	63.50
4	<b>EWZ</b>	iShares MSCI Brazil ETF	Latin America	Broad Equity	0.59	6.26	7.28	63.50
5	<u>EWW</u>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.51	4.41	7.02	62.60
	<u>AFK</u>	VanEck Africa Index ETF		Broad Equity	0.79	6.28	6.82	57.30
		iShares MSCI South Africa ETF		Broad Equity	0.59	6.32	6.38	57.20
		Franklin FTSE South Africa ETF		Broad Equity	0.19	6.17	7.12	57.10
		VanEck Israel ETF	Middle East & Africa		0.60	4.74	6.55	55.80
5	<u>UAE</u>	iShares MSCI UAE Capped ETF	Middle East & Africa	Broad Equity	0.59	2.92	6.50	55.80
		iShares S&P Mid-Cap 400 Growth ETF	North America	Mid Cap	0.17	5.70	9.93	77.80
2	<u>IWR</u>	iShares Russell Mid-Cap ETF	North America	Mid Cap	0.19	4.33	9.24	74.40

3	IJJ	iShares S&P Mid-Cap 400 Value ETF	North America	Mid Cap	0.18	5.34	9.07	73.80
4	IVW	iShares S&P 500 Growth ETF	North America	Large Cap	0.18	4.77	9.35	73.10
5	MDYG	SPDR S&P 400 Mid CapGrowth ETF	North America	Mid Cap	0.15	4.84	9.05	72.60
1	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.60	7.13	7.38	63.90
2	<u>SPEM</u>	SPDR Portfolio Emerging Markets ETF	Emerging Markets	Broad Equity	0.11	3.54	7.24	61.20
3		Hartford Multifactor Emerging Markets ETF	Emerging Markets	Broad Equity	0.44	5.47	7.61	60.40
4	SDEM	Global X MSCI SuperDividend Emerging Markets ETF	Emerging Markets	High Dividend Yield	0.67	5.98	7.12	60.40
5	<u>ESGE</u>	iShares MSCI EM ESG Optimized ETF	Emerging Markets	Theme	0.25	3.77	5.68	59.00
1	ISDX	Invesco RAFI Strategic Developed ex-US ETF	Developed Markets	Large Cap	0.23	2.80	6.37	57.70
2	GCOW	Pacer Global Cash Cows Dividend ETF	Developed Markets	High Dividend Yield	0.60	4.10	6.12	56.30
3	INTF	iShares Edge MSCI Multifactor Intl ETF	Developed Markets	Broad Equity	0.30	3.44	5.87	55.70
4	RFDI	First Trust RiverFront Dynamic Developed International ETF	Developed Markets	Broad Equity	0.83	5.90	5.70	54.50
5	<u>DTH</u>	WisdomTree International High Dividend Fund	Developed Markets	High Dividend Yield	0.58	5.06	5.73	54.00

### **Equity ETF Select List - Strategies**

**ETFGlobal**<sup>®</sup>

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*	
1		Arrow DWA Country Rotation ETF	Alpha-Seeking	Global Ex-U.S.	1.36	6.60	7.43	60.50	
2		First Trust Dorsey Wright Focus 5 ETF	Alpha-Seeking	Global	0.88	4.70	6.71	60.50	
		First Trust DorseyWright DALI 1 ETF	Alpha-Seeking	Global	0.81	5.33	6.66	58.80	
		Global X Adaptive US Factor ETF	Alpha-Seeking	North America	0.27	3.31	6.71	58.10	
		First Trust Dorsey Wright International Focus 5 ETF	Alpha-Seeking	Global Ex-U.S.	1.05	5.85	6.04	55.20	
			·						
		iShares MSCI Malaysia ETF	Broad Equity	Asia-Pacific	0.51	3.55	9.77	76.80	
		iShares MSCI Turkey ETF	Broad Equity	Europe	0.59	6.54	10.00	76.40	
		iShares MSCI Chile ETF	Broad Equity	Latin America	0.59	6.13	9.37	74.70	
		iShares MSCI Singapore ETF	Broad Equity	Asia-Pacific	0.51	4.25	9.10	73.20	
5	ONEQ	Fidelity NASDAQ Composite Index Tracking Stock ETF	Broad Equity	North America	0.21	5.89	8.93	69.60	
1	QYLD	Global X Nasdaq 100 Covered Call ETF	Buywrite	North America	0.60	3.17	6.33	57.10	
		First Trust Hedged BuyWrite Income ETF	Buywrite	Global	0.85	3.38	5.25	50.80	
3	SLVO	Credit Suisse X-Links Silver Shares Covered Call ETN	Buywrite	Global	0.65	4.54	5.28	50.60	
4	GLDI	Credit Suisse X-Links Gold Shares Covered Call ETN	Buywrite	Global	0.65	3.65	3.64	42.10	
5	<b>VEGA</b>	AdvisorShares STAR Global Buy-Write ETF	Buywrite	Global	2.02	4.25	3.22	38.30	
1	SDIV	Global X SuperDividend ETF	High Dividend Yield	Global	0.59	6.13	7.63	63.90	
2	CDC	VictoryShares US EQ Income Enhanced Volatility Wtd ETF	High Dividend Yield	North America	0.37	3.01	6.76	61.80	
3		Global X MSCI SuperDividend Emerging Markets ETF	High Dividend Yield	Emerging Markets	0.67	5.98	7.12	60.40	
4		iShares Asia/Pacific Dividend ETF	High Dividend Yield	Asia-Pacific	0.49	5.18	6.82	60.20	
5	IHDG	WisdomTree International Hedged Quality Dividend Growth Fur	High Dividend Yield	Global Ex-U.S.	0.58	3.02	6.82	59.70	
1	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.77	2.59	6.55	56.60	
2	HTUS	Hull Tactical US ETF	Long/Short	North America	0.97	6.55	6.36	53.30	
3		AGFIQ HEDGED DIVIDEND INCOME FUND	Long/Short	North America	1.21	6.24	6.32	52.20	
4	<u>CLIX</u>	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65	7.20	5.74	51.40	
5	BTAL	AGFiQ U.S. Market Neutral Anti-Beta Fund	Long/Short	North America	2.53	7.06	5.82	47.20	
1	PFXF	VanEck Preferred Securities ex Financials ETF	Preferred Stock	Global	0.40	2.24	6.00	55.40	
2	PGF	Invesco Financial Preferred ETF	Preferred Stock	North America	0.55	3.24	5.73	54.70	
3	<u>VRP</u>	Invesco Variable Rate Preferred ETF	Preferred Stock	North America	0.50	2.01	4.62	50.40	
4		Global X Super Income Preferred ETF	Preferred Stock	North America	0.58	3.81	4.58	47.20	
5	PREF_	Principal Spectrum Preferred Securities Active ETF	Preferred Stock	Global	0.55	5.61	4.41	45.90	
		iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.60	7.13	7.38	63.90	
2	IFRA	iShares U.S. Infrastructure ETF	Theme	North America	0.40	3.38	6.21	60.50	

3 E	SPO	VanEck Video Gaming and eSports ETF	Theme	Global	0.55	5.88	7.01	59.80
	DG	iShares MSCI Global Impact ETF	Theme	Global	0.49	4.14	6.84	59.70
5 <u>v</u>	<u> VIL</u>	Barclays Women in Leadership ETN	Theme	North America	0.45	8.01	7.33	59.70
1 [	VW	iShares S&P 500 Growth ETF	Large Cap	North America	0.18	4.77	9.35	73.10
2 \	/ONG	Vanguard Russell 1000 Growth ETF	Large Cap	North America	0.08	4.73	9.22	71.60
3 5	PYG	SPDR Portfolio S&P 500 Growth ETF	Large Cap	North America	0.04	3.26	8.61	69.20
4 <u>F</u>	XI	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74	6.15	8.70	67.90
5 <u>I</u>	<u>LF</u>	iShares Latin America 40 ETF	Large Cap	Latin America	0.48	5.78	7.75	66.50
1 .	JK_	iShares S&P Mid-Cap 400 Growth ETF	Mid Cap	North America	0.17	5.70	9.93	77.80
2	<u>WR</u>	iShares Russell Mid-Cap ETF	Mid Cap	North America	0.19	4.33	9.24	74.40
3 1	<u>]]</u>	iShares S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.18	5.34	9.07	73.80
	<u>MDYG</u>	SPDR S&P 400 Mid CapGrowth ETF	Mid Cap	North America	0.15	4.84	9.05	72.60
5 <u>1</u>	<u>MDYV</u>	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15	4.08	7.79	66.80
1 1		iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.18	4.97	8.79	72.00
2 \	/TWO	Vanguard Russell 2000 ETF	Small Cap	North America	0.10	4.78	8.36	69.20
3 5	CHA	Schwab US Small-Cap ETF	Small Cap	North America	0.04	5.53	7.94	66.80
4 5		SPDR S&P 600 Small Cap ETF	Small Cap	North America	0.15	4.45	7.73	65.80
5 <u>s</u>	<u>LYG</u>	SPDR S&P 600 Small Cap Growth ETF	Small Cap	North America	0.15	4.62	7.80	65.80
1	<u>DWMC</u>	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	1.32	6.08	6.33	56.20
2 <u>F</u>	<u>M</u>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60	4.60	3.32	42.10
3 <u>I</u>	<u>WC</u>	iShares Micro-Cap ETF	Micro Cap	North America	0.60	5.25	1.79	34.10

#### \*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 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

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