

# 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	IRV	SPDR S&P International Materials Sector ETF	Basic Materials	Developed Markets	0.40%	6.26	8.59	65.10
2	SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	6.64	8.25	62.80
3	SGDM	Sprott Gold Miners ETF	Basic Materials	Global	0.57%	6.31	8.09	62.70
4	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.63	6.71	59.90
5	COPX	Global X Copper Miners ETF	Basic Materials	Global	0.65%	7.95	7.25	58.50
1	PEJ	Powershares Dynamic Leisure & Entertainment Portfolio	Consumer Discretionary	North America	0.63%	3.70	7.62	60.80
2	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	3.83	7.18	60.10
3	ECON	EGShares Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.83%	6.59	7.56	59.00
4	IPD	SPDR S&P International Consumer Discretionary Sector ETF	Consumer Discretionary	Developed Markets	0.40%	5.33	7.68	58.70
5	RXI	iShares Global Consumer Discretionary ETF	Consumer Discretionary	Global	0.47%	4.43	6.63	54.70
1	PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	3.05	7.34	62.70
2	FSTA	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	1.61	6.06	53.70
3	IYK	iShares US Consumer Goods ETF	Consumer Staples	North America	0.43%	3.40	5.90	52.90
4	XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	2.06	4.68	48.70
5	IPS	SPDR S&P International Consumer Staples Sector ETF	Consumer Staples	Developed Markets	0.40%	5.19	4.73	45.80
1	OIH	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	5.91	8.80	69.70
2	XES	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.68	8.32	68.50
3	XOP	SPDR S&P Oil & Gas Exploration & Production ETF	Energy	North America	0.35%	5.74	7.91	67.50
4	PXI	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	6.95	7.95	65.10
5	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	Energy	North America	0.43%	5.56	7.71	64.90
1	CHIX	Global X China Financials ETF	Financials	Asia-Pacific	0.65%	4.84	8.35	60.80
2	IXG	iShares Global Financials ETF	Financials	Global	0.47%	5.80	7.72	60.10
3	EUFN	iShares MSCI Europe Financials ETF	Financials	Europe	0.48%	5.19	7.17	58.10
4	KBWB	PowerShares KBW Bank Portfolio	Financials	North America	0.35%	3.24	6.76	57.00
5	IPF	SPDR S&P International Financial Sector ETF	Financials	Developed Markets	0.40%	5.97	7.24	56.60
1	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	4.84	8.20	64.20
2	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.48%	4.41	8.23	63.60
3	PPH	VanEck Vectors Pharmaceutical ETF	Health Care	Global	0.35%	3.51	7.53	60.10
4	BBP	BioShares Biotechnology Products ETF	Health Care	North America	0.85%	6.74	7.88	59.90
5	FBT	First Trust NYSE Arca Biotechnology Index Fund	Health Care	North America	0.58%	5.71	7.09	58.70
1	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	4.89	9.00	72.80
2	XTN	SPDR S&P Transportation ETF	Industrials	North America	0.35%	3.17	8.77	71.00
3	CARZ	First Trust NASDAQ Global Auto Index Fund	Industrials	Global	0.70%	5.68	9.24	68.20
4	IPN	SPDR S&P International Industrials Sector ETF	Industrials	Developed Markets	0.40%	5.69	8.45	66.70
5	AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	4.68	7.97	65.50
1	WOOD	iShares Global Timber & Forestry ETF	Natural Resources	Global	0.47%	5.53	8.12	64.40

<b>2</b>	<b>SOIL</b>	Global X Fertilizers/Potash ETF	Natural Resources	Global	0.69%	6.67	8.11	61.70
<b>3</b>	<b>FTRI</b>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	3.88	7.16	58.70
<b>4</b>	<b>GRES</b>	IQ Global Resources ETF	Natural Resources	Global	0.75%	5.75	6.92	55.60
<b>5</b>	<b>FTAG</b>	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70%	4.36	6.86	55.50
<b>1</b>	<b>SOXX</b>	iShares PHLX Semiconductor ETF	Technology	North America	0.47%	4.16	7.75	63.90
<b>2</b>	<b>IPK</b>	SPDR S&P International Technology Sector ETF	Technology	Developed Markets	0.40%	4.60	8.24	63.20
<b>3</b>	<b>XT</b>	iShares Exponential Technologies ETF	Technology	Global	0.47%	3.61	7.74	63.00
<b>4</b>	<b>QTEC</b>	First Trust NASDAQ 100 Technology Index Fund	Technology	North America	0.60%	3.93	7.29	62.30
<b>5</b>	<b>XLK</b>	Technology Select Sector SPDR Fund	Technology	North America	0.14%	2.03	7.63	62.20
<b>1</b>	<b>XTL</b>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.00	6.67	56.50
<b>2</b>	<b>IYZ</b>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	4.21	5.69	50.80
<b>3</b>	<b>FCOM</b>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	2.59	5.80	50.80
<b>4</b>	<b>VOX</b>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	4.33	5.33	48.80
<b>5</b>	<b>IXP</b>	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.41	4.99	46.20
<b>1</b>	<b>XLU</b>	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	3.11	6.04	55.30
<b>2</b>	<b>FUTY</b>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.34	6.14	54.60
<b>3</b>	<b>UTES</b>	Reaves Utilities ETF	Utilities	North America	0.95%	5.54	6.69	52.10
<b>4</b>	<b>RYU</b>	Guggenheim S&P 500 Equal Weight Utilities ETF	Utilities	North America	0.40%	4.26	4.77	49.10
<b>5</b>	<b>IDU</b>	iShares US Utilities ETF	Utilities	North America	0.43%	4.63	4.96	48.60

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# Equity ETF Select List - Geography

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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	EWY	iShares MSCI South Korea Capped ETF	Asia-Pacific	Broad Equity	0.62%	4.62	9.29	71.90
2	FNI	First Trust ISE Chindia Index Fund	Asia-Pacific	Broad Equity	0.60%	5.40	10.00	69.70
3	JPXN	iShares JPX-Nikkei 400 ETF	Asia-Pacific	Broad Equity	0.48%	5.06	8.81	68.50
4	DFJ	WisdomTree Japan SmallCap Dividend Fund	Asia-Pacific	Small Cap	0.58%	4.27	8.76	68.20
5	EWH	iShares MSCI Hong Kong ETF	Asia-Pacific	Broad Equity	0.48%	2.46	8.71	67.10
1	EWG	iShares MSCI Germany ETF	Europe	Broad Equity	0.48%	3.71	8.18	65.70
2	EWP	iShares MSCI Spain Capped ETF	Europe	Broad Equity	0.48%	5.90	8.23	64.20
3	EWO	iShares MSCI Austria Capped ETF	Europe	Broad Equity	0.48%	4.56	8.14	63.80
4	FEZ	SPDR EURO STOXX 50 ETF	Europe	Large Cap	0.29%	5.03	7.72	63.80
5	HEWL	iShares Currency Hedged MSCI Switzerland ETF	Europe	Large Cap	0.51%	4.40	8.16	63.80
1	OIH	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.91	8.80	69.70
2	CARZ	First Trust NASDAQ Global Auto Index Fund	Global	Industrials	0.70%	5.68	9.24	68.20
3	WOOD	iShares Global Timber & Forestry ETF	Global	Natural Resources	0.47%	5.53	8.12	64.40
4	WDIV	SPDR S&P Global Dividend ETF	Global	High Dividend Yield	0.40%	4.86	7.93	64.10
5	HACW	iShares Currency Hedged MSCI ACWI ETF	Global	Large Cap	0.36%	5.80	8.36	63.50
1	TLTD	FlexShares Morningstar Developed Markets ex-US Factor Tilt Ind	Global Ex-U.S.	Broad Equity	0.42%	5.74	9.53	67.30
2	JPIN	Diversified Return International Equity ETF	Global Ex-U.S.	Broad Equity	0.43%	4.87	8.02	63.90
3	IVLU	iShares Edge MSCI Intl Value Factor ETF	Global Ex-U.S.	Large Cap	0.30%	5.31	8.31	63.80
4	ISZE	iShares Edge MSCI Intl Size Factor ETF	Global Ex-U.S.	Large Cap	0.30%	6.31	8.16	63.40
5	FNDF	Schwab Fundamental International Large Company Index	Global Ex-U.S.	Large Cap	0.32%	3.87	7.92	62.90
1	FLN	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	7.19	8.47	65.20
2	EWZ	iShares MSCI Brazil Capped ETF	Latin America	Broad Equity	0.62%	6.52	7.96	63.10
3	EWV	iShares MSCI Mexico Capped ETF	Latin America	Broad Equity	0.48%	5.58	7.62	61.60
4	ECH	iShares MSCI Chile Capped ETF	Latin America	Broad Equity	0.62%	6.06	7.23	60.00
5	ILF	iShares Latin America 40 ETF	Latin America	Large Cap	0.49%	6.52	7.14	59.20
1	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	6.92	6.78	53.90
2	NGE	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	0.68%	6.30	6.87	53.70
3	UAE	iShares MSCI UAE Capped ETF	Middle East & Africa	Broad Equity	0.63%	5.47	6.23	51.10
4	KSA	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74%	6.81	6.67	48.90
5	GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	4.78	5.76	48.40
1	IYT	iShares Transportation Average ETF	North America	Industrials	0.43%	4.89	9.00	72.80
2	XTN	SPDR S&P Transportation ETF	North America	Industrials	0.35%	3.17	8.77	71.00
3	PXSV	PowerShares Russell 2000 Pure Value Portfolio	North America	Small Cap	0.39%	3.55	9.29	68.70
4	XES	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.68	8.32	68.50
5	XOP	SPDR S&P Oil & Gas Exploration & Production ETF	North America	Energy	0.35%	5.74	7.91	67.50
1	EEM	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.69%	5.56	9.32	70.30

2	<b>EMIF</b>	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.51	8.82	67.80
3	<b>XCEM</b>	EGShares EM Core ex-China ETF	Emerging Markets	Broad Equity	0.35%	5.64	8.66	63.30
4	<b>JPEM</b>	JPMorgan Diversified Return Emerging Markets Equity ETF	Emerging Markets	Broad Equity	0.45%	5.29	8.48	63.00
5	<b>DVYE</b>	iShares Emerging Markets Dividend ETF	Emerging Markets	High Dividend Yield	0.49%	5.80	7.76	62.40
1	<b>IPN</b>	SPDR S&P International Industrials Sector ETF	Developed Markets	Industrials	0.40%	5.69	8.45	66.70
2	<b>DLS</b>	WisdomTree International SmallCap Dividend Fund	Developed Markets	Small Cap	0.58%	5.53	8.71	66.40
3	<b>IRV</b>	SPDR S&P International Materials Sector ETF	Developed Markets	Basic Materials	0.40%	6.26	8.59	65.10
4	<b>FDT</b>	First Trust Developed Markets ex-US AlphaDEX Fund	Developed Markets	Broad Equity	0.80%	5.66	7.83	63.40
5	<b>IPK</b>	SPDR S&P International Technology Sector ETF	Developed Markets	Technology	0.40%	4.60	8.24	63.20

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# Equity ETF Select List - Strategies

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	IPKW	PowerShares International BuyBack Achievers Portfolio	Alpha-Seeking	Global Ex-U.S.	0.55%	3.53	7.89	61.70
2	DWAQ	PowerShares DWA NASDAQ Momentum Portfolio	Alpha-Seeking	North America	0.60%	6.26	7.81	61.20
3	TTFS	Wilshire Buyback ETF	Alpha-Seeking	North America	0.90%	4.41	7.60	59.60
4	MOAT	VanEck Vectors Wide Moat ETF	Alpha-Seeking	North America	0.49%	3.41	7.24	59.20
5	DEF	Guggenheim Defensive Equity ETF	Alpha-Seeking	North America	0.65%	3.94	6.42	56.50
1	EWY	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.62	9.29	71.90
2	EEM	iShares MSCI Emerging Markets ETF	Broad Equity	Emerging Markets	0.69%	5.56	9.32	70.30
3	FNI	First Trust ISE Chindia Index Fund	Broad Equity	Asia-Pacific	0.60%	5.40	10.00	69.70
4	JPXN	iShares JPX-Nikkei 400 ETF	Broad Equity	Asia-Pacific	0.48%	5.06	8.81	68.50
5	TLTD	FlexShares Morningstar Developed Markets ex-US Factor Tilt Index Fund	Broad Equity	Global Ex-U.S.	0.42%	5.74	9.53	67.30
1	WDIV	SPDR S&P Global Dividend ETF	High Dividend Yield	Global	0.40%	4.86	7.93	64.10
2	DVYE	iShares Emerging Markets Dividend ETF	High Dividend Yield	Emerging Markets	0.49%	5.80	7.76	62.40
3	GHII	Guggenheim S&P High Income Infrastructure ETF	High Dividend Yield	Global	0.45%	6.17	7.86	62.20
4	DVYA	iShares Asia/Pacific Dividend ETF	High Dividend Yield	Asia-Pacific	0.49%	5.28	7.14	59.40
5	DGRO	iShares Core Dividend Growth ETF	High Dividend Yield	North America	0.12%	1.10	7.02	59.00
1	HTUS	Hull Tactical US ETF	Long/Short	North America	1.00%	3.44	7.66	57.70
2	FTLS	First Trust Long/Short Equity ETF	Long/Short	Global	0.99%	5.31	6.90	56.70
3	ALFA	AlphaClone Alternative Alpha ETF	Long/Short	North America	0.95%	5.18	6.07	52.20
4	DIVA	QuantShares Hedged Dividend Income Fund	Long/Short	North America	0.99%	7.38	6.51	51.60
5	CHEP	QuantShares U.S. Market Neutral Value Fund	Long/Short	North America	1.49%	6.24	5.77	47.70
1	FPE	First Trust Preferred Securities and Income ETF	Preferred Stock	Global	0.87%	2.42	7.07	54.00
2	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.40%	2.04	6.45	52.30
3	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	North America	0.50%	2.12	6.28	52.00
4	PSK	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	3.31	6.19	51.50
5	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	4.21	5.64	50.20
1	EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	6.51	8.82	67.80
2	ROBO	Robo-Stox Global Robotics & Automation Index ETF	Theme	Global	0.95%	5.69	8.04	62.00
3	ARKQ	ARK Industrial Innovation ETF	Theme	Global	0.95%	5.44	8.16	61.40
4	GRID	First Trust NASDAQ Clean Edge Smart Grid Infrastructure Index Fund	Theme	Global	0.70%	5.72	7.47	60.70
5	LOWC	SPDR MSCI ACWI Low Carbon Target ETF	Theme	Global	0.30%	5.73	7.51	59.10
1	FXI	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.73%	5.11	8.61	66.20
2	ADRA	BLDRS Asia 50 ADR Index Fund	Large Cap	Asia-Pacific	0.30%	5.15	8.83	65.20
3	FEZ	SPDR EURO STOXX 50 ETF	Large Cap	Europe	0.29%	5.03	7.72	63.80
4	IVLU	iShares Edge MSCI Intl Value Factor ETF	Large Cap	Global Ex-U.S.	0.30%	5.31	8.31	63.80
5	HEWL	iShares Currency Hedged MSCI Switzerland ETF	Large Cap	Europe	0.51%	4.40	8.16	63.80
1	IVOV	Vanguard S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.20%	4.11	7.93	64.00

<b>2</b>	<b>PXMV</b>	PowerShares Russell Midcap Pure Value Portfolio	Mid Cap	North America	0.40%	3.47	7.97	62.50
<b>3</b>	<b>JKI</b>	iShares Morningstar Mid-Cap Value ETF	Mid Cap	North America	0.30%	4.23	7.44	61.70
<b>4</b>	<b>EWMC</b>	Guggenheim S&P MidCap 400 Equal Weight ETF	Mid Cap	North America	0.42%	5.31	7.46	61.50
<b>5</b>	<b>FNK</b>	First Trust Mid Cap Value AlphaDEX Fund	Mid Cap	North America	0.70%	3.25	7.39	60.70
<b>1</b>	<b>PXSV</b>	PowerShares Russell 2000 Pure Value Portfolio	Small Cap	North America	0.39%	3.55	9.29	68.70
<b>2</b>	<b>DFJ</b>	WisdomTree Japan SmallCap Dividend Fund	Small Cap	Asia-Pacific	0.58%	4.27	8.76	68.20
<b>3</b>	<b>DLS</b>	WisdomTree International SmallCap Dividend Fund	Small Cap	Developed Markets	0.58%	5.53	8.71	66.40
<b>4</b>	<b>IWM</b>	iShares Russell 2000 ETF	Small Cap	North America	0.20%	3.81	7.91	63.60
<b>5</b>	<b>JKJ</b>	iShares Morningstar Small-Cap ETF	Small Cap	North America	0.25%	4.63	8.10	63.20
<b>1</b>	<b>FDM</b>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	4.34	7.44	58.60
<b>2</b>	<b>PZI</b>	Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.91%	4.61	7.20	57.90
<b>3</b>	<b>IWC</b>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.05	7.25	57.80
<b>4</b>	<b>WMCR</b>	Wilshire Micro-Cap ETF	Micro Cap	North America	0.58%	3.88	5.87	49.50

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