

## **Morpheus ETF Roundup User Guide**

Confused by the approximately 1,000 different exchange traded funds on the market? Do you wish there was a quick and easy way to group all the different ETF families by sector and sub-sector, but without wasting your time on ETFs that trade only a few hundred shares per day? If so, **you will appreciate that we at Morpheus Trading Group have already done the hard work for you!**

We've taken the *entire* universe of ETFs we trade (those with an average daily volume of at least 100,000 shares), and assembled them into this user-friendly database, the *Morpheus ETF Roundup*. By grouping all the ETFs by sector and sub-sector, and filtering by volume, traders and investors can easily compare the various ETF fund families that are correlated to a particular sector or industry. Want to learn more about a particular ETF on the guide, such as the heaviest weighted underlying stocks? Simply click on any ticker symbol to jump to the web page for that fund. The *ETF Roundup* is updated on an as-needed basis, in order to keep you abreast of new ETFs as they are launched. Subscribers to [The Wagner Daily](#) or [ETF Portfolio Tracker](#) automatically receive all future versions. Following is a basic summary of the major ETF families we trade.

### **Summary of ETF families**

**iShares** – With nearly 200 different exchange traded funds, covering every a wide variety of markets, the iShares family has the most diverse offering of ETFs. Issued by Barclays Global Investors, iShares consist of the following types of ETFs: market segments, market style, international, industry sector, fixed-income (bonds), and commodities.

**PowerShares** – Although a relative newcomer to the ETF scene, PowerShares has quickly become a serious player in the world of ETFs, offering approximately 100 different ETFs in the family. Unlike many other ETF families in which the underlying stocks rarely change, many of the PowerShares exchange traded funds use “dynamic indexing” in order to constantly search out the best performing stocks within each index. Based on a sophisticated quantitative selection process, “dynamic indexing” enables the underlying securities to change on a quarterly basis. PowerShares offers ETFs in the market segments, market style, international, industry sector, fixed-income (bonds), currencies, and commodities.

**HOLDRS** – Issued by Merrill Lynch, HOLDRS is an acronym that stands for HOLDing Company Depositary ReceiptS (pronounced "holders"). Unlike the PowerShares ETFs, the HOLDRS only change their underlying components and weightings when a company is acquired. This has had the unfortunate result over the years of certain companies within each sector developing a very high percentage weighting within each HOLDR. **It is also important to note HOLDRS can only be traded in increments of 100 shares.** Nevertheless, the HOLDRS remain one of the most popular families of ETFs on the market because they were also one of the first on the scene.

**SPDRs** – Formerly known as the StreetTRACKS family of ETFs, the SPDRs are a diverse range of ETFs. Perhaps most well known in this family is the SPDR Gold Trust (GLD), which mirrors the price of one ounce of spot gold. It was the first exchange traded fund to track a commodity, but many more commodity ETFs from other fund families have since followed. SSGA also offers ETFs in the various market segments, market styles, industry sectors, international, and fixed-income. The most popular is the S&P 500 Index Tracking Stock (SPY), which trades a whopping average daily volume of over 200 million shares!

**Vanguard** – Well known for their diverse selection of traditional mutual funds, Vanguard also offers a well-rounded set of ETFs ranging from market segments to industry sectors. There are also a few international ETFs that primarily cover whole continents. There are presently more than 30 different ETFs available for trading and investing.

**S&P SPDR Select Sector** – SPDRS (pronounced "spiders") is an acronym for Standard & Poor's Depositary Receipts. This group of SPDRs is called “S&P Select Sector SPDRs,” as there is a focused group of approximately 10 different ETFs that track specific industry sectors.

**Rydex** – The most unique group of ETFs from the Rydex family are the CurrencyShares, which track the price of various foreign currencies versus the U.S. Dollar. It's a great way to benefit from currencies trading without messing with the FOREX. Rydex also has a limited offering of ETFs focused on broad-based market segments, including small, mid, and largecap, as well as growth and value-specific funds.

**Market Vectors** – One of the newest players in the ETF world, the Market Vectors, by Van Eck Global, offer a unique, concise group of funds presently not offered by any other ETF families. The group of more than 20 ETFs covers industries from nuclear energy to solar energy to coal mining to steel, as well as a few international ETFs.

**ProShares** – Perhaps the most exciting thing to happen to the world of ETFs since their inception, the ProShares family of ETFs enables traders and investors to take a bearish stance on the markets while actually *buying* an ETF. ProShares Short and UltraShort ETFs follow the price of various market indexes and industry sectors, but with an inverse price relationship. As the markets go down, the price of these ETFs go up (and vice versa). This is a *major benefit* to investors who have a retirement account such as a 401k or IRA, as one can effectively sell short the stock market without having a marginable account. In addition, the ProShares family also includes ETFs that follow the prices of market indexes and industry sectors, in the same direction, but move at a 2 to 1 ratio of the underlying index. This allows traders and investors to get more "bang for the buck" with these, but remember leverage can work against you as well.

**Direxion Shares** – Following the release of the inverse and leveraged ETFs from ProShares, this family of ETFs joined the scene. The main difference, however, is that the Direxion Shares are leveraged to trade at roughly *three* times the performance of the underlying index, not two.

**A word of caution:** With all "short" and leveraged ETFs, one should be aware that the price performance of *some* of these ETFs will underperform the actual performance of the underlying index when taking *long-term* positions. This is because they use derivatives, subject to a daily rebalancing, to achieve their unusual returns. As such, many of these ETFs are best used for short-term trading and investing, as the price deterioration is only substantial for longer-term positions.

**Others** – Additionally, there are a few other families of ETFs, such as Claymore, First Trust, and WisdomTree, as well as a handful of "niche" ETFs, like U.S Oil Fund (USO). However, many ETFs from these newer or lesser-known ETF families are very lightly traded. Remember, ETFs are included in our *ETF Roundup* only if they trade an average daily volume of at least 100,000 shares.

### A reminder about volume

Unlike individual stocks, in which liquidity can greatly affect how a stock trades, remember that all exchange traded funds are synthetic instruments. As such, the amount of average daily volume that an ETF trades is, for the most part, irrelevant. Even if a particular ETF had no buyers or sellers for several hours, the bid and ask prices would continue to move in correlation with the market value of the ETF that is derived from the prices of the underlying stocks. The *only* thing you need to be aware of is that ETFs with a low average daily volume may sometimes have slightly wider spreads between the bid and ask prices. If this is a concern, you can simply use limit orders, but it really should not matter much unless you are a daytrader who is only looking to gain a few pennies on the trade. Overall, one should not necessarily avoid trading in an ETF just because it has a low average daily volume. Nevertheless, we only trade ETFs with an average daily volume of at least 50,000 shares, usually much greater. **ETFs with an average daily volume of less than 100,000 shares are NOT included on our *ETF Roundup*.** Presently, there are just under 300 different ETFs that made the cut, based on our volume requirement, and they are all listed on the current version of the *Morpheus ETF Roundup*.

### New additions to the latest version

To make it easy to quickly find new additions to the current version of the *ETF Roundup*, which were not on the last version of the report, we have shaded all new additions to the list in **pink color**.

### For maximum benefit. . .

We put a lot of time into creating the *Morpheus ETF Roundup*, so we hope you will find it useful in your trading and investing operations. Because this guide is nicely color-coded, **we highly recommend you take the *ETF Roundup* to a printer, such as FedEx Kinkos, and print out a glossy, full-color copy on a heavy gauge of paper.** It will look great and is a great reference tool for your trading desk. Enjoy!

**For your FREE 1-month trial to *The Wagner Daily* or *ETF Portfolio Tracker*, the perfect complements to this *ETF Roundup* guide, please visit [morpheustrading.com](http://morpheustrading.com).**



### ETFs by Market Segment

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	ProShares	Power Shares	Vanguard	SPDRs	RydexShares	Direxion Shares	Schwab
<b>Broad Market</b>	Total Market								SCHB
	Russell 3000	IWV							
<b>Largecap</b>	Large Cap - General				VV			BGU	SCHX
	S&P 500	IVV	SSO			SPY	RSU		
	S&P 500 Triple		UPRO						
	S&P 500 Equal Weight						RSP		
	Nasdaq 100		QLD	QQQQ					
	Dow Jones Industrial Average		DDM			DIA			
	S&P 100	OEF							
Russell 1000	IWB								
<b>Midcap</b>	Midcap - General				VO			MWJ	
	S&P Midcap 400	IJH	MVV			MDY			
	Russell Midcap	IWR							
<b>Smallcap</b>	Small Cap - General				VB			TNA	SCHA
	Microcap	IWC							
	S&P SmallCap 600	IJR							
	Russell 2000	IWM	UWM						

**NOTE: Bold text indicates ETF is leveraged (2x the underlying index for ProShares, 3x for Direxion Shares).**



## ETFs by Market Style

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	Vanguard	SPDRs	Other
	Dividend Appreciation	DVY	PFM	VIG		
	High Yield Dividend		PEY	VYM	SDY	CVY
	Dow 30 Premium & Income					DPO
<b>Growth</b>	Growth - General			VUG		
	Smallcap Growth - General	IJT		VBK		
	Midcap Growth - General	IWP				
	S&P Midcap 400 Growth	IJK				
	S&P 500 Growth	IVW				
	Russell 2000 Growth	IWO				
	Russell 1000 Growth	IWF				
<b>Value</b>	Value - General			VTV		
	Smallcap Value - General	IJS		VBR		RZV
	Midcap Value - General	IWS		VOE		
	Largecap Value - General		PWV			
	S&P Midcap 400 Value	IJJ				
	S&P 500 Value	IVE				RPV
	Russell 2000 Value	IWN				
	Russell 1000 Value	IWD				

**NOTE: Bold text indicates ETF is leveraged (2x the underlying index for ProShares, 3x for**



### International ETFs

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	Vanguard	SPDRs	Market Vectors	Other
<b>Africa</b>	South Africa	EZA					
<b>Asia</b>	Pacific - General			VPL			
	Pacific (excluding Japan)	EPP					
	All Asian countries (excluding Japan)	AAXJ					
	Australia	EWA					
	China (mainland)	FXI	PGJ		GXC		
	Hong Kong	EWH					
	China and India						FNI
	India	INP	PIN				EPI
	Indonesia					IDX	
	Japan	EWJ					
	Malaysia	EWM					
	Russia					RSX	
	Singapore	EWS					
	South Korea	EWY					
	Taiwan	EWT					
	Thailand	THD					
	Vietnam					VNM	
Turkey	TUR						
<b>Americas</b>	Brazil	EWZ					
	Canada	EWC					
	Chile	ECH					
	Latin America-Genral	ILF					LBJ
	Latin America-Peru	EPU					
	Mexico	EWX					

**NOTE: Bold text indicates ETF is leveraged (3x the underlying index for Direxion Shares).**



### International ETFs (continued)

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	Vanguard	SPDRs	Claymore	Direxion Shares	Other
<b>Europe</b>	Europe - General			VGK				
	S&P Europe 350	IEV						
	E.U. States	EZU						
	Emerging Europe				GUR			
	Austria	EWO						
	Belgium	EWK						
	France	EWQ						
	Germany	EWG						
	Italy	EWI						
	Netherlands	EWN						
	Spain	EWP						
	Sweden	EWD						
	Switzerland	EWL						
	United Kingdom	EWU						
<b>International - General</b>	All Countries - General	ACWI		VT				SCHF
	S&P Global 100	IOO						
	Global (excluding USA)	ACWX		VEU				
	Europe & Pacific (developed nations)			VEA				
	BRIC (Brazil, Russia, India, China)	BKF			BIK			
	EAFE (Europe, Asia, Far East)	EFA						
	Emerging Asia Pacific				GMF			
	Emerging Markets	EEM	ADRE	VWO		EEB	EDC	SCHE
	" "		PXH					

**NOTE: Bold text indicates ETF is leveraged (3x the underlying index for Direxion Shares).**



### International ETFs (continued)

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	SPDRs	Other
<b>International - Style</b>	Brazil-Small Caps				BRF
	China (mainland) - Small Caps	HAO			
	EAFE Growth	EFG			
	EAFE Value	EFV			
	EAFE Small Cap	SCZ			
	Emerging Markets-Small Cap			EWX	
	Emerging Markets-Small Cap-High Yield				DGS
	Emerging Markets-High Yield				DEM
	Emerging Markets Technical Leaders		PIE		
	Global - Smallcap			GWX	
	Global - Dividend Focused		PID		
<b>Fixed Income</b>	International T-Bond Fund			BWX	
	International TIPS Bond			WIP	
	International-Emerging Markets	EMB			
<b>Global - Industries</b>	Basic Materials	MXI			
	Energy	IXC			
	Infrastructure	IGF			
	Real Estate (REITs)				RWX



### ETFs by Industry Sector

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	Pro Shares	HOLDRs	Vanguard	SPDRs	S&P Sector SPDR	Direxion Shares	First Trust	Other
<b>Consumer Goods</b>	Home Construction	ITB						XHB			
	Consumer Services (discr.)							XLY		FXD	
	Consumer Staples (non-discr.)							XLP			
	Retail - General				RTH			XRT			
<b>Energy</b>	Energy - General	IYE				VDE		XLE			
	Oil Services	IEZ			OIH			XES			
	Oil & Gas Exploration & Prod.	IEO		DIG				XOP	ERX		
	Natural Gas									FCG	
	Solar Energy										TAN
Alternative Energy - General		PBW									
<b>Financial</b>	Financial - General	IYF		UYG		VFH		XLF	FAS	FXO	
	Banks - General						KBE				
	Regional Banks	IAT			RKH		KRE				
	Insurance						KIE				
	Financial Services	IYG									
	Financial - Preferred Stock		PGF								
	Securities Broker/Dealers	IAI					KCE				
Real Estate (REITs)	IYR		URE		VNQ		RWR	DRN			
" "	ICF										

**NOTE: Bold text indicates ETF is leveraged (2x the underlying index for ProShares, 3X for Direxion ETFs). ETFs in *italic text* include a mix of intl. stocks.**



### ETFs by Industry Sector (continued)

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	Pro Shares	HOLDRs	Vanguard	SPDRs	S&P Sector SPDR	Market Vectors	First Trust
<b>Healthcare</b>	Healthcare - General	<a href="#">IYH</a>						<a href="#">XLV</a>		
	Providers	<a href="#">IHF</a>								
	Biotechnology	<a href="#">IBB</a>						<a href="#">XBI</a>		<a href="#">FBT</a>
	Pharmaceuticals				<a href="#">PPH</a>					
<b>Industrial</b>	Industrials - General	<a href="#">IYJ</a>						<a href="#">XLI</a>		
<b>Materials</b>	Basic Materials	<a href="#">IYM</a>		<a href="#">UYM</a>		<a href="#">VAW</a>		<a href="#">XLB</a>		<a href="#">FXZ</a>
	Gold Mining								<a href="#">GDX</a>	
	Gold Mining-Small to Mid Cap								<a href="#">GDXJ</a>	
	Metals and Mining							<a href="#">XME</a>		
	Steel								<a href="#">SLX</a>	
<b>Media</b>	Dynamic Media		<a href="#">PBS</a>							
<b>Natural Resources</b>	Natural Resources - General	<a href="#">IGE</a>								
	Water		<a href="#">PIO</a>							
	Timber									<a href="#">CUT</a>
<b>Tech.</b>	Technology - General	<a href="#">IYW</a>		<a href="#">ROM</a>		<a href="#">VGT</a>		<a href="#">XLK</a>		<a href="#">QTEC</a>
	Internet									<a href="#">FDN</a>
	Semiconductor	<a href="#">IGW</a>		<a href="#">USD</a>	<a href="#">SMH</a>		<a href="#">XSD</a>			
	Computer Networking	<a href="#">IGN</a>								
<b>Telecom</b>	Telecommunications - General	<a href="#">IYZ</a>								
<b>Transports</b>	Transportation - General	<a href="#">IYT</a>								
<b>Utilities</b>	Utilities - General							<a href="#">XLU</a>		

**NOTE:** Bold text indicates ETF is leveraged (2X for ProShares, 3X for Direxion ETFs).  
ETFs in *italic text* include a mix of international stocks.



### Inversely Correlated (Short) ETFs

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	ProShares	Power Shares	Direxion Shares
<b>Commodities</b>	Gold Short		DGZ	
	Gold Double Short	GLL	DZZ	
	Silver Double Short	ZSL		
	Crude Oil Double Short	SCO	DTO	
<b>Currency</b>	U.S. Dollar Index Short		UDN	
	Yen Double Short	YCS		
	Euro Double Short	EUO		
<b>Fixed Income</b>	7 - 10 year U.S. Treasury - Double Short	PST		
	20+ year U.S. Treasury - Short	TBT	TBF	TMV
<b>Industry Sectors</b>	Basic Materials - Double Short	SMN		
	Financials			FAZ
	Financials - Double Short	SKF		
	Oil & Gas - Double Short	DUG		
	Oil & Gas - Triple Short			ERY
	Real Estate	SRS		DRV
	Semiconductors - Double Short	SSG		
Technology - Double Short	REW			
<b>International</b>	Developed Markets			DPK
	Brazil-Double Short	BZQ		
	China Xinhua 25 - Double Short	FXP		
	Europe-Double Short	EPV		
	EAFE (Europe, Asia, Far East) - Double Short	EFU		
	EAFE (Europe, Asia, Far East) - Short	EFZ		
	Emerging Markets	EUM		EDZ
	Emerging Markets - Double Short	EEV		

**NOTE: Bold text indicates ETF is leveraged (2X for ProShares, 3X for Direxion ETFs).**



### Inversely Correlated (Short) ETFs (continued)

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	ProShares	Direxion Shares	Other
<b>Market Segment</b>	Nasdaq 100 Short	PSQ		
	Nasdaq 100 - Double Short	QID		
	S&P 500 Short	SH		
	S&P 500 - Double Short	SDS		RSW
	S&P 500-Triple Short	SPXU		
	Dow Jones 30 Short	DOG		
	Dow Jones 30 - Double Short	DXD		
	Russell 2000 Short	RWM		
	Russell 2000 - Double Short	TWM		
	Small Cap - Triple Short		TZA	
	Large Cap - Triple Short		BGZ	
	Midcap	MZZ	MWN	

**NOTE: Bold text indicates ETF is leveraged (2X for ProShares, 3X for Direxion ETFs).**



### Specialty ETFs

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	SPDRs	Currency Shares	ProShares	Other
<b>Commodities</b>	Commodities - General	DJP	DBC				RJI
	" "	GSG					
	Agriculture		DBA				RJA
	" "		DAG				
	Base Metals-General		DBB				
	Base Metals-General Double		BDD				
	Base Metals-Copper	JJC					
	Precious Metals-General		DBP				
	Precious Metals-Platinum						PPLT
	Precious Metals-Palladium						PALL
	Precious Metals-Gold	IAU	DGP	GLD		UGL	SGOL
	Precious Metals-Silver	SLV				AGQ	SIVR
	Crude Oil	OIL	DBO				USO
	" "					UCO	
Natural Gas						UNG	
<b>Currency</b>	Australian Dollar				FXA		
	British Pound Sterling				FXB		
	Canadian Dollar				FXC		
	Chinese Yuan						CYB
	G10 Harvest Fund		DBV				
	Emerging Currency						CEW
	Euro				FXE		
	Japanese Yen				FXY		
	U.S. Dollar Index Long		UUP				

**NOTE: Bold text indicates ETF is leveraged (2X for ProShares, 3X for Direxion ETFs).**



### Specialty ETFs (continued)

\*\*\*\*Click on any ETF ticker symbol below for more details\*\*\*\*

	General Description	iShares	Power Shares	SPDRs	Market Vectors	Vanguard	Other
<b>Fixed Income</b>	Total Bond Market - General					BND	PHD
	Corporate Bond	LQD				BIV	PIM
	Corporate Bond - High Yield	HYG	PHB	JNK			
	Short-term T-Bill (less than 1 year)	SHV		BIL			
	1-3 year T-Bond	SHY				BSV	
	3-7 year T-Bond	IEI					
	7-10 year T-Bond	IEF					
	20+ year T-Bond	TLT					
	High Grade						PPT
	Short-Term Credit Bond	CSJ					
	Intermediate Credit Bond	CIU					
	Aggregate Bond	AGG					
	Mortgage Backed Securities	MBB					
	U.S. Municipal Bonds	MUB	PZA	TFI			
	Build America Bonds		BAB				
	Short-term (Tax-Free) Municipal Bonds		PVI	SHM			
	TIPS Bond	TIP					STPZ
Emerging Markets Debt		PCY					
<b>Misc.</b>	S&P 500 VIX Short-Term Futures	VXX					
	S&P 500 VIX Mid-Term Futures	VXZ					
	Agriculture-related sector				MOO		
	Water Resources sector		PHO				
	Preferred Stocks - General	PFF	PGX				
	Private Equity - General		PSP				

**NOTE: ETFs in *italic text* include a mix of international stocks.**