

COMO UTILIZÁ-LOS PARA
TER UMA VANTAGEM ÚNICA
EM MOMENTOS DE CRISE OU
DE CALMARIA NOS
MERCADOS FINANCEIROS!





/leandrowar



Mercados em baixa

Custos operacionais

Volatilidade do preço das ações



Agenda

- O que é um ETF?
- O que é um índice subjacente?
- Um exemplo de ETF
- O que devemos avaliar antes de escolher
- Quais são os sites mais legais para saber mais?
- E quais eu devo escolher?
- Longo prazo e aportes regulares



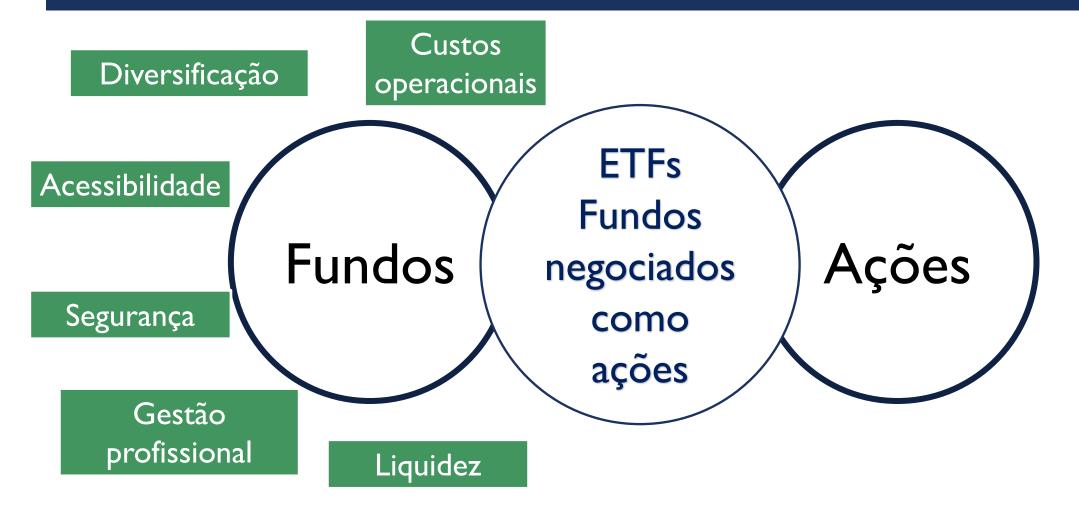
O QUE É UM ETF?

Fundo negociado em bolsa (Exchange Trade Fund - ETF)

é um fundo de investimento que acompanha o desempenho de seu índice subjacente e pode ser comprado e vendido na bolsa de valores!



SUAS PRINCIPAIS VANTAGENS





O QUE É UM ÍNDICE SUBJACENTE?



Os fundos negociados em bolsa – ETFs – estão disponíveis em uma ampla variedade de classes de ativos e mercados subjacentes (por exemplo, ações, títulos, commodities, imóveis).



UM EXEMPLO DE ETF



iShares MSCI Emerging Markets ETF

Fact Sheet as of 12/31/2019

The iShares MSCI Emerging Markets ETF seeks to track the investment results of an index composed of large- and mid-capitalization emerging market equities.

WHY EEM?

- 1 Exposure to large and mid-sized companies in emerging markets
- 2 Easy access to 800+ emerging market stocks
- 3 Use to diversify internationally and seek long-term growth

GROWTH OF 10,000 USD SINCE INCEPTION 80,000 60,000 20,000 10,000 04/03 04/05 04/07 04/09 04/11 04/13 04/15 04/17 04/19 04/21 Fund Benchmark Benchmark The Growth of \$10,000 chart reflects a hypothetical \$10,000 investment and assumes reinvestment of dividends and capital gains. Fund expenses, including management fees and other expenses were deducted.

KEY FACTS

Fund Launch Date	04/07/2003
Expense Ratio	0.68%
Benchmark	MSCI Emerging Markets
	Index(SM)
30 Day SEC Yield	1.72%
Number of Holding	gs 1,224
Net Assets	\$29,968,882,055
Tieless	EEM

 Ticker
 EEM

 CUSIP
 464287234

 Exchange
 NYSE Arca

TOP HOLDINGS (%)

101 1102511100 (70)	
ALIBABA GROUP HOLDING	
ADR REPRESEN	5.75
TENCENT HOLDINGS LTD	4.43
TAIWAN SEMICONDUCTOR	
MANUFACTURING	4.36
SAMSUNG ELECTRONICS LTD	3.69
CHINA CONSTRUCTION BANK	
CORP H	1.33
NASPERS LIMITED N LTD	1.15
PING AN INSURANCE	
(GROUP) CO OF CH	1.07
RELIANCE INDUSTRIES LTD	0.97
HOUSING DEVELOPMENT	
FINANCE CORPOR	0.89
CHINA MOBILE LTD	0.83
	24.47
Holdings are subject to change.	

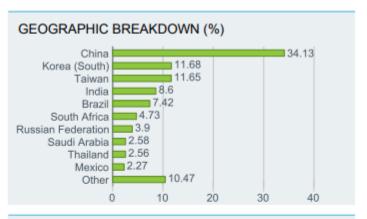




UM EXEMPLO DE ETF

TOP SECTORS (%)	
Financials	24.17%
Information Technology	15.67%
Consumer Discretionary	14.09%
Communication	10.96%
Energy	7.36%
Materials	7.34%
Consumer Staples	6.28%
Industrials	5.31%
Real Estate	2.99%
Health Care	2.82%
Utilities	2.61%
Other	0.39%

FUND CHARACTERISTICS	
Beta vs. S&P 500	0.86
Standard Deviation (3yrs)	14.37%
Price to Earnings	13.36
Price to Book Ratio	1.71



FEES AND EXPENSES BREAKDOWN		
Expense Ratio		0.68%
Management Fee	0.68%	
Acquired Fund Fees and Expenses	0.00%	
Foreign Taxes and Other Expenses	0.00%	

E fica a pergunta: o

que devemos
avaliar antes de
investir em um
ETF?



O QUE DEVEMOS AVALIAR ANTES DE ESCOLHER

- I. Quem é o emissor e gestor do ETF?
- 2. Qual é a composição? Quais os mercados e moedas de exposição?
- 3. É um ETF passivo ou ativo? Qual a performance em relação ao benchmark?
- 4. Qual é a liquidez disponível?
- 5. Quais são os custos operacionais?
- 6. Os dividendos são reinvestidos ou distribuídos?



ETF Screener



Overall

Rating

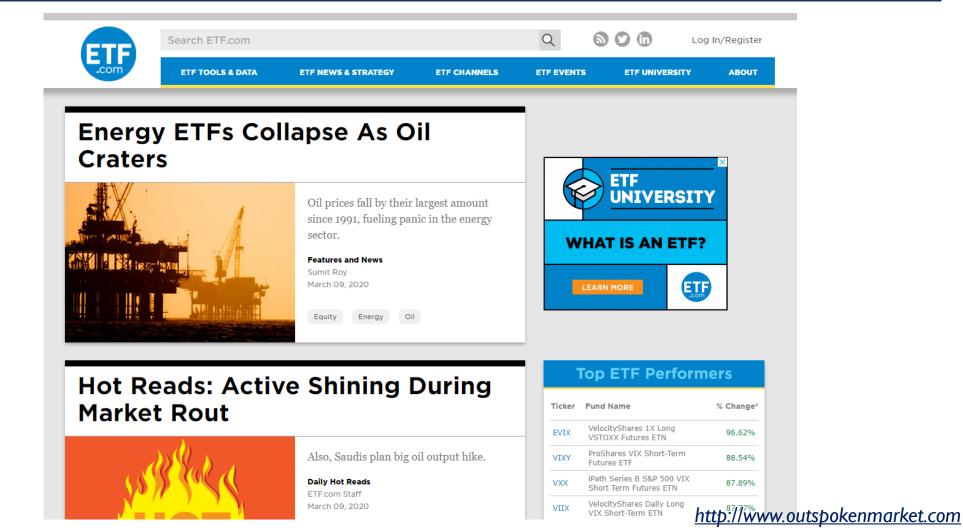


Filters C Reset Filters 2330 / 2330 ETFs Asset Class Alternatives Bonds Commodity Currency Equity Multi-Asset Preferred Stock Real Estate Volatility Attributes Issuer Structure Expenses & Dividend

Overview Returns Fund Flows Expenses ESG Dividends Risk Holdings Taxes Technicals Analysis Realtime Ratings							
■ Determine Industry Trends by Unlocking Fund Flows							
Symbol	ETF Name	Asset Class	Total Assets (\$MM)	YTD \$	Avg. Volume	Previous Closing Price	
SPY	SPDR S&P 500 ETF	Equity	\$264,518.69	-7.58%	91,716,289	\$297.46	
IVV	iShares Core S&P 500 ETF	Equity	\$194,922.38	-7.59%	5,524,419	\$298.70	
VOO	Vanguard S&P 500 ETF	Equity	\$133,193.54	-7.64%	4,053,713	\$273.19	
VTI	Vanguard Total Stock Market ETF	Equity	\$132,332.94	-7.96%	4,257,755	\$150.59	
QQQ	Invesco QQQ	Equity	\$87,747.81	-2.16%	38,217,184	\$208.02	
AGG	iShares Core U.S. Aggregate Bond ETF	Bond	\$77,820.96	5.32%	5,937,934	\$117.86	
VEA	Vanguard FTSE Developed Markets ETF	Equity	\$73,133.50	-11.23%	12,043,124	\$39.11	
IEFA	iShares Core MSCI EAFE ETF	Equity	\$68,981.33	-11.24%	10,051,571	\$57.91	
VWO	Vanguard FTSE Emerging Markets ETF	Equity	\$60,927.80	-9.80%	15,339,018	\$40.11	

https://etfdb.com/screener/

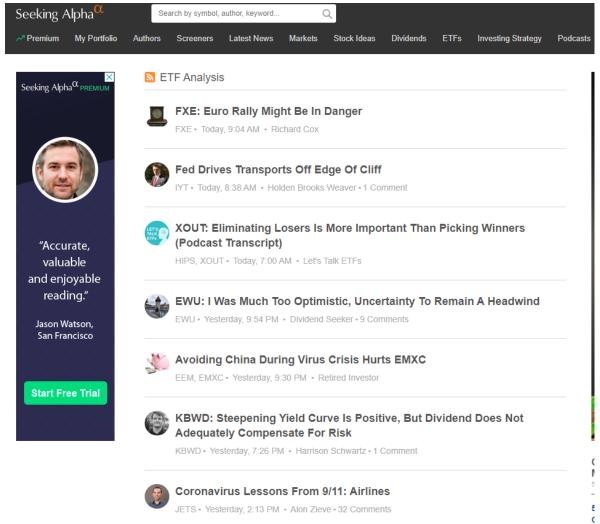




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17

51

Let's Talk ETFs

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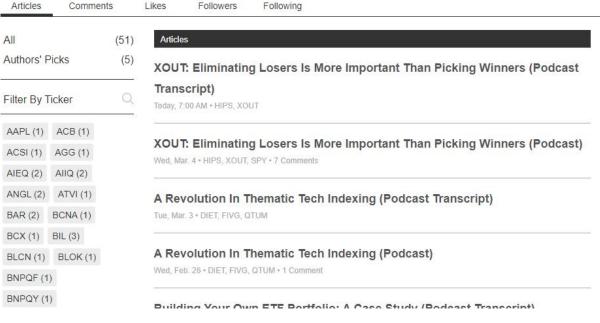
Let's Talk ETFs is Seeking Alpha's podcast dedicated to the exchange traded fund space. Hosted by Seeking Alpha's ETF expert, Jonathan Liss, the podcast features long-form conversations with industry insiders, ETF issuers, asset managers and investment advisers to explore the ways in which ETFs continue to evolve, helping investors to reach their financial goals.

Contributor since: 2019

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E QUAIS EU DEVO ESCOLHER?

Vanguard Global ex-U.S. Real Estate ETF (VNQI)

Invesco QQQ Trust Series I

iShares MSCI Emerging Markets ETF (EEM)

It Now Small Cap Fundo de Índice (SMAC11)

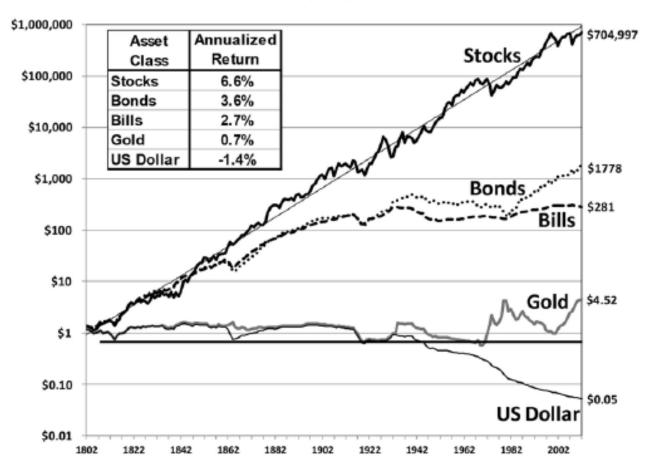
O S&P 500 Brazilian Real Index (IVVB11)

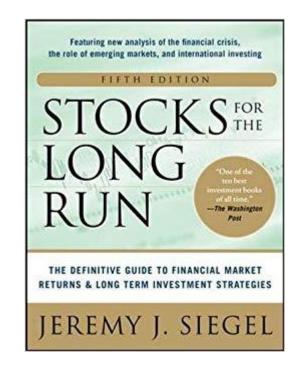


LONGO PRAZO E APORTES REGULARES

FIGURE 1-1

Total Real Returns on U.S. Stocks, Bonds, Bills, Gold, and the Dollar, 1802–2012





OBRIGADO E ATÉ A PRÓXIMA!

LEANDRO GUERRA - OUTSPOKEN MARKET