Value Line®

Select a Category

Top Criteria

Description

Fees / Expenses

Performance

Portfolio Composition

Fundamentals

Select Items

ETF Rank ⑦	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	Add
Active/Passive ⑦	EQUAL ⇕ A ⇕	Add
Asset Type ⑦	EQUAL ⇕ ⇕	Add
Investment Strategy ⑦	EQUAL ⇕ ⇕	Add
Investment Category ⑦	EQUAL ⇕ ⇕	Add
Forward Yield ⑦	> ⇕	Add
Expense Ratio ⑦	>= ⇕	Add
Performance 1D (%) ⑦	> ⇕	Add
Currency Hedged ⑦	= ⇕ Y ⇕	Add
		Add

The New Value Line ETFs Service

The Most Trusted Name In Investment Research®

The New Value Line
ETFs Service

Welcome to *The New Value Line ETFs Service*. We hope that this guide will make it easy for you to find good investments that will help you, and your clients, diversify their portfolios and achieve their financial goals.

BACKGROUND

An ETF, or Exchange Traded Fund, is a marketable security that is usually modeled to emulate specific indices, industries, commodities, bonds, or a bundle of assets. The primary distinction between mutual funds and ETFs is that the latter trade on a stock exchange like an equity. Thus, ETFs are subject to price fluctuations similar to those of common stocks, as they are bought and sold during market hours.

Investors of all stripes have become increasingly enamored with the burgeoning ETF market. In part, this paradigm shift marks the rise of what has been dubbed the "passive" investment management style. That is to say, some research suggests that the expense of an actively managed method does not necessarily lead to market-beating returns over the long haul. Consequently, while passive investing has been around for decades, a surge in popularity of late, as the bull market of the 2010s went "straight up", has propelled the ETF market. Indeed, the ETF industry has ballooned in excess of 2000% over the past 15 years, with the lion's share of that growth achieved in the years since the 2007–2009 recession. Even many dedicated and successful "stock pickers" elect to "park" funds at times in ETFs, as they search

for future opportunities. All told, whether you seek active or passive investments, it is our charge to provide investors with the research necessary to keep them equipped to make the most informed investment decisions.

PRODUCT OVERVIEW

The New Value Line ETFs Service includes data, information, and analysis on more than 2,800 exchange traded funds (ETFs). It is designed to help investors build and manage a diversified portfolio of funds, and the core of the offering is a robust screener that enables you to enter customized and unique search criteria in order to surface only those ETFs that meet the specified parameters. Users have access to approximately 35 fields, including Value Line's proprietary ETF Rank. The fields are organized into six categories: Top Criteria, Description, Fees/Expenses, Performance, Portfolio Composition, and Fundamentals. Definitions and explanations of each field can be viewed by hovering over the question mark icons. A Help section is also included, and for good measure the "hover" definitions are also reproduced in the Value Line investing glossary under the Investment Education tab of our website.

We suggest that subscribers explore the broad array of data fields available and, in particular, utilize the Value Line ETF Rank. The Value Line Ranking System for ETFs is a unique, proprietary indicator developed by Value Line.

Its goal is to predict an ETF's future performance relative to all other Value Line ranked ETFs. The quantitative formula behind the ETF Ranks includes several variables, including historical price action, leverage, volatility, and market capitalization. The ranks range from 1 (Highest) to 5 (Lowest). At any one time,

- 10% of the ranked ETFs will be ranked 1 (Highest)

- 30% will be ranked 2 (Above Average)

- 20% will be ranked 3 (Average)

- 30% will be ranked 4 (Below Average)

- 10% will be ranked 5 (Lowest)

To run a screen, simply find the fields that are important to your individual strategy, fill out the criteria, and click **Add** on the right (for each individual field). "Add" means you are making that factor, with the numbers you have inserted, one of the criteria in your particular screen. Once the required information has been entered and you click the Run Screen button, the screener will display the ETFs that meet those conditions. Adding additional fields, changing the numerical criteria, or removing fields can be accomplished at any time.

Once the screener is utilized to find a list of ETF candidates, the data can be printed or exported to Excel via the CSV tab, or printed. Clicking on the ticker of a specific ETF will open a detailed and expansive Value Line report on that security.

Use the Screener to find ETFs that match your unique criteria.

NEW SCREEN	EDIT CRITERIA	TICKER SEARCH	HELP

Select a Category	Select Items			
Top Criteria	ETF Rank ⑦	□ 1 □ 2 □ 3 □ 4 □ 5		Add
Description	Active/Passive ⑦	EQUAL ⬍	A ⬍	Add
Fees / Expenses	Asset Type ⑦	EQUAL ⬍	⬍	Add
Performance	Investment Strategy ⑦	EQUAL ⬍	⬍	Add
Portfolio Composition	Investment Category ⑦	EQUAL ⬍	⬍	Add
Fundamentals	Forward Yield ⑦	> ⬍		Add
	Expense Ratio ⑦	>= ⬍		Add
	Performance 1D (%) ⑦	> ⬍		Add
	Currency Hedged ⑦	= ⬍	Y ⬍	Add
	Performance 1M (%) ⑦	>= ⬍		Add
	Performance 3M (%) ⑦	> ⬍		Add
	Performance 6M (%) ⑦	> ⬍		Add
	Performance YTD (%) ⑦	>= ⬍		Add
	Performance 1Y (%) ⑦	>= ⬍		Add

As you select criteria, the number of matches is displayed. To see the ETFs that meet your criteria, click on **Run Screen**.

NEW SCREEN	EDIT CRITERIA	TICKER SEARCH	HELP

Select a Category

My Criteria 3 Item(s)		Clear All

Top Criteria

ETF Rank	☑1 ☑2 ☐3 ☐4 ☐5	Apply	Clear

Description

Asset Type	EQUAL ⇕	Equities ⇕	Apply	Clear

Fees / Expenses

Investment Category	EQUAL ⇕	Technology E ⇕	Apply	Clear

Performance

Portfolio Composition

Matches: 12 | Run Screen

Fundamentals

Select Items

ETF Rank ⓘ	☐1 ☐2 ☐3 ☐4 ☐5	
Active/Passive ⓘ	EQUAL ⇕	A ⇕	Add
Asset Type ⓘ	EQUAL ⇕	⇕	
Investment Strategy ⓘ	EQUAL ⇕	⇕	Add
Investment Category ⓘ	EQUAL ⇕	⇕	

After generating a list of ETFs, clicking the **Ticker** will take you to the detailed Value Line Report. The data can also be exported to Excel via the CSV tab.

NEW SCREEN	RESULTS	EDIT CRITERIA	TICKER SEARCH	HELP

12 Matches

CSV	COPY	PRINT		Search:

Company Name	Ticker	ETF Rank	Asset Type	Investment Category
FIDELITY MSCI INFORMATION TECHNOLOGY IND	FTEC	2	Equities	Technology ETFs
ISHARES GLOBAL TECH ETF	IXN	2	Equities	Technology ETFs
ISHARES US TECHNOLOGY ETF	IYW	2	Equities	Technology ETFs
INVESCO S&P SMALLCAP INFO TECH ETF	PSCT	2	Equities	Technology ETFs
INVESCO DYNAMIC SEMICONDUCTORS ETF	PSI	2	Equities	Technology ETFs
FIRST TRUST NASDAQ-100-TECH SECTOR ETF	QTEC	2	Equities	Technology ETFs
VANECK VECTORS SEMICONDUCTOR ETF	SMH	2	Equities	Technology ETFs
GLOBAL X INTERNET OF THINGS ETF	SNSR	2	Equities	Technology ETFs
ISHARES PHLX SEMICONDUCTOR ETF	SOXX	2	Equities	Technology ETFs

A sample ETF Report.
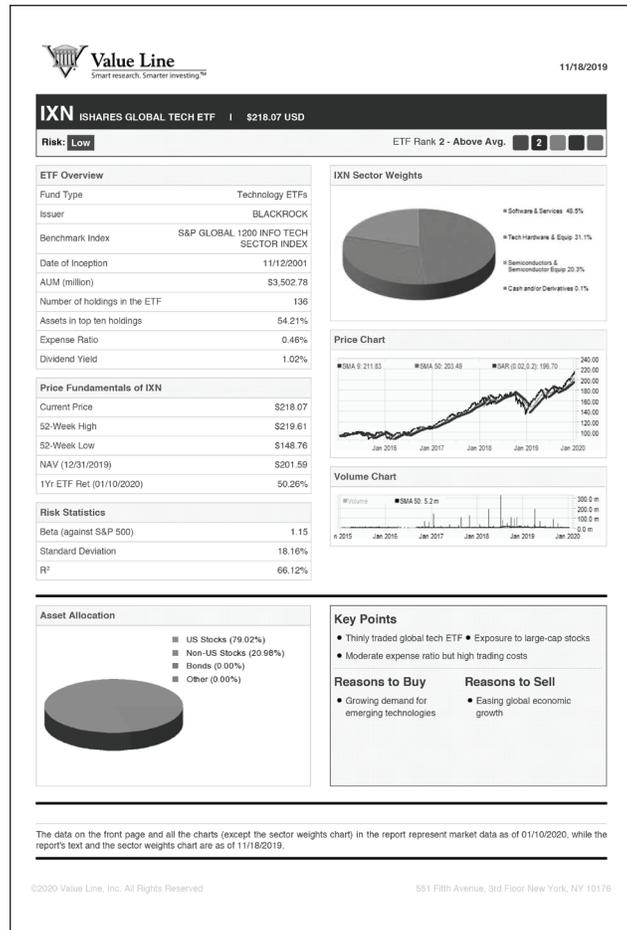
The Value Line ETF reports contain a great deal of information, data, and analysis on each ETF, including an overview of that fund, risk statistics, fundamentals, and a holdings summary. Graphical representations of recent performance, asset allocation, and trading volume are also provided.

For users who already have an ETF in mind, and want to head straight to that fund's Value Line report, a Ticker Search feature is available. Simply click on the **Ticker Search** tab, enter the ticker, and click on **Get Report**.

PRODUCT ACCESS

In addition to separate availability, *The New Value Line ETFs Service* is now a component of the Value Line Research Center, Value Line's most extensive product offering, which provides data, information, and analysis on approximately 3,400 individual stocks, 20,000 mutual funds, more than 500,000 options, and much more. All of these services can be accessed via our password-protected website: **www.valueline.com**.

All told, *The New Value Line ETFs Service* includes a wealth of information, ranks, and analysis on more than 2,800 exchange-traded funds, and the screener and Value Line reports make it easy for users to find worthwhile investment candidates, no matter the strategy employed.

Value Line®