

ETF Analyzer

November 2025

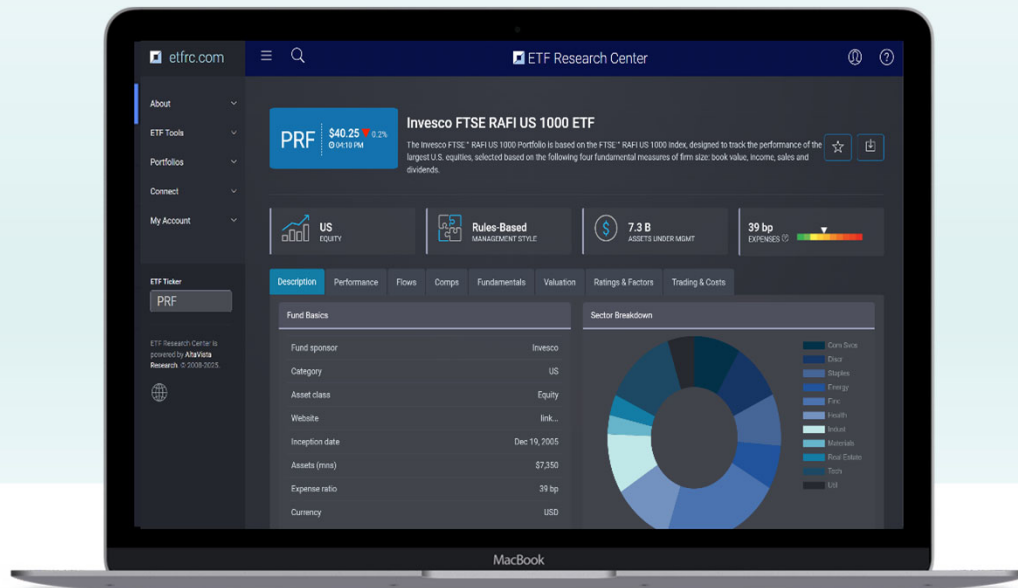
FINAL EDITION

See inside for info on staying up-to-date

Select Sector SPDR Edition

- ▶ Evaluate Sector SPDRs based on investment merit using fundamental data and analysis
- ▶ Compare Sector SPDRs with ease on a variety of forward-looking valuation metrics
- ▶ Succinct reports in three easy-to-read sections: Investment Summary, Fundamentals, and Composition

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- ✔ Detailed, fundamentally-driven analysis covering over 2,300 U.S. & Canadian ETFs
- ✔ Screen funds on important, forward-looking investment criteria
- ✔ Check for fund overlap, screen for stock exposure and create watchlists
- ✔ Build and monitor all-ETF portfolios with the Portfolio Builder tool

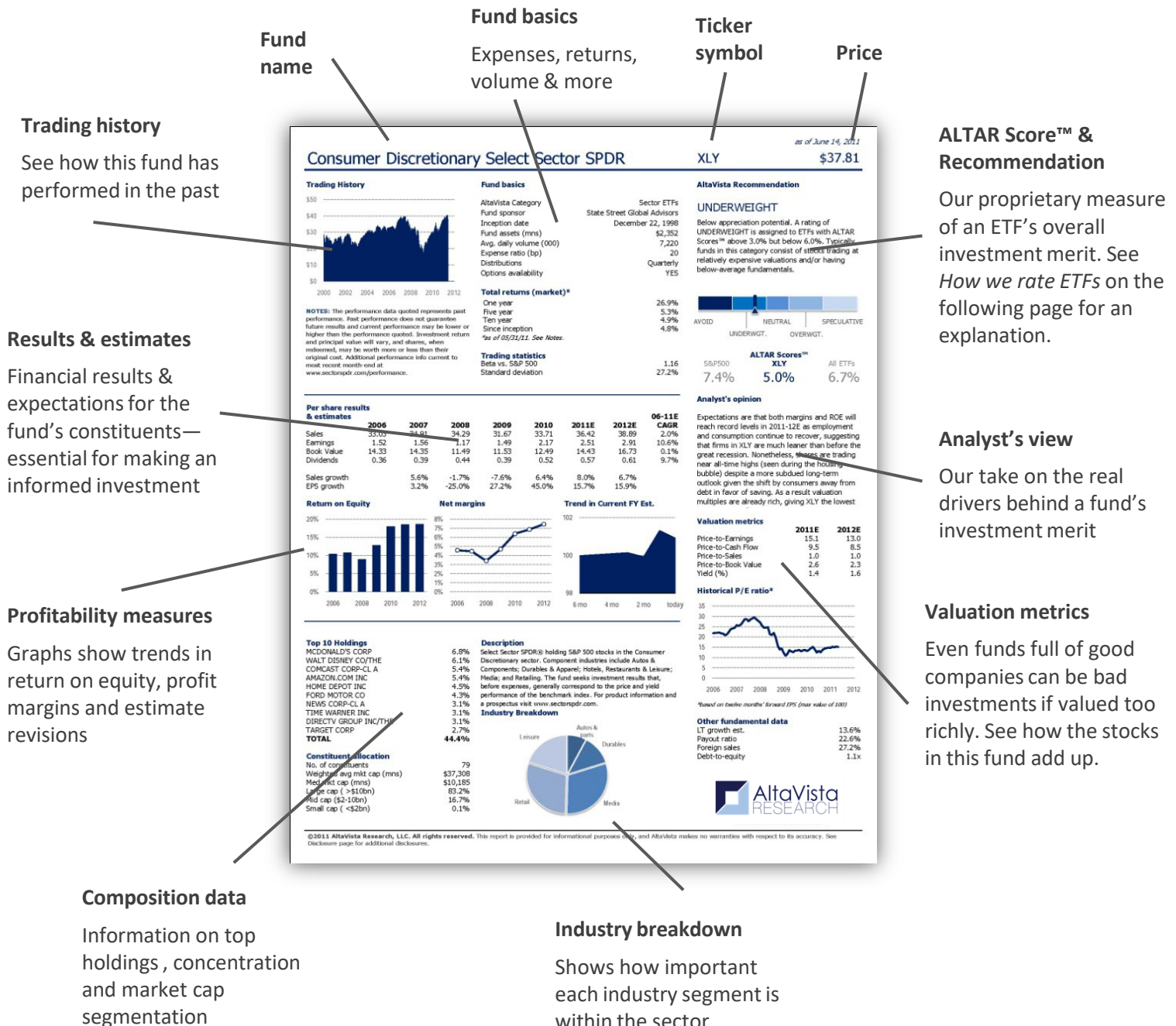
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How to use this guide

A fundamentally different approach

This guide presents fundamental data and analysis on each of the nine Select Sector SPDR funds so you can view and value them the way you would a single stock. It consists of an “Analyzer” page (shown below) covering each fund, along with a Valuation Guide to facilitate easy comparisons between funds as well as with the S&P500 index. For more on our approach to ETF analysis visit ETF Research Center at www.etfrc.com.



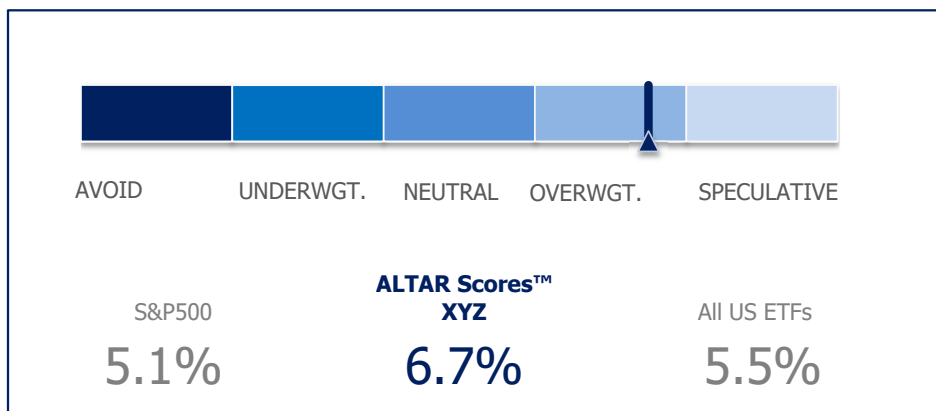
Keeping up-to-date

Market conditions and expectations change all the time. Go to the ETF Research Center for daily valuation updates on the Sector SPDRs or any of the other thousands of ETFs we cover. This report is updated monthly and is available for download free of charge at www.etfrc.com.

How we rate ETFs

AltaVista Recommendation

For every ETF under coverage, we calculate an AltaVista Long Term Annual Return forecast, or ALTAR Score™, explained in more detail in the sidebar. Then, we separate the funds into five tiers (quintiles) based on where their individual scores ranks versus other funds in the category, under a normal distribution probability curve. The five recommendation tiers, defined in detail below, are: SPECULATIVE, OVERWEIGHT, NEUTRAL, UNDERWEIGHT and AVOID.



What they mean...

SPECULATIVE

Deeply undervalued but risky. A rating of SPECULATIVE is assigned to ETFs with ALTAR Scores in the top quintile (the top 20%) of their category, indicating exceptional appreciation potential. However, often these are narrowly-focused funds or in industries with structural issues, which may also make them very risky. Nonetheless they may still be useful as part of a well-diversified portfolio.

OVERWEIGHT

Above average appreciation potential. A rating of OVERWEIGHT is assigned to ETFs with ALTAR Scores in the 4th quintile (ranking higher than 60%-80%) of their category. Typically, funds in this category consist of stocks trading at attractive valuations and/or having above-average fundamentals.

NEUTRAL

Average appreciation potential. A rating of NEUTRAL is assigned to ETFs with ALTAR Scores in the middle quintile (ranking between 40%-60%) of their category. This indicates that valuations adequately reflect the fundamentals of stocks in these funds. The majority of funds we cover fall into this category.

UNDERWEIGHT

Below appreciation potential. A rating of UNDERWEIGHT is assigned to ETFs with ALTAR Scores in the 2nd quintile (ranking higher than only 20%-40%) of their category. Typically, funds in this category consist of stocks trading at relatively expensive valuations and/or having below-average fundamentals.

AVOID

Not worthwhile for most investors. A rating of AVOID is assigned to ETFs with ALTAR Scores in the lowest quintile (the bottom 20%) of their category. Often, funds in this category consist of stocks with little if any history or expectation of profitability, and as a result our fundamentally-driven analysis may not be as relevant.

ALTAR Score™

The ALTAR Score™, short for AltaVista Long Term Annual Return forecast, is our measure of an ETF's overall investment merit. For equity funds the formula is:

$$ROE_{avg} \div \frac{P}{BV} - fees$$

where ROE_{avg} is the average Return on Equity over the course of the business cycle, and P/BV is the price-to-book value multiple for the current forecast year ("FY1"). Finally, we subtract fund fees which diminish investor returns. Results are expressed as a percentage, with higher values better, all else being equal.

Origins

The ALTAR Score relates overall profitability of stocks in a fund to their valuations, using the well-established relationship between Return on Equity and Price-to-Book Value multiples, itself a derivation of the Dividend Discount Model, one of the earliest and most basic approaches to equity valuation.

What it means

The ALTAR Score provides an estimate of a kind of "internal rate of return" from the owner's perspective. The primary benefit of this approach is that it is forward looking--based on current fundamentals and valuation metrics--in contrast to most fund rating methodologies which focus on past share price returns.

What it does not mean

It is not a price target or prediction about how the market will value the fund in the future. There is no time or momentum component to the ALTAR Score, and it is not meant as any sort of short-term indicator.

Bottom line

The ALTAR Score can be used to compare funds based on investment merit, but it is not intended as a prediction of future performance. Investors should also consider the many other data points in each report to assess each fund's suitability. For more information visit www.etfrc.com.



For more information visit
www.etfrc.com

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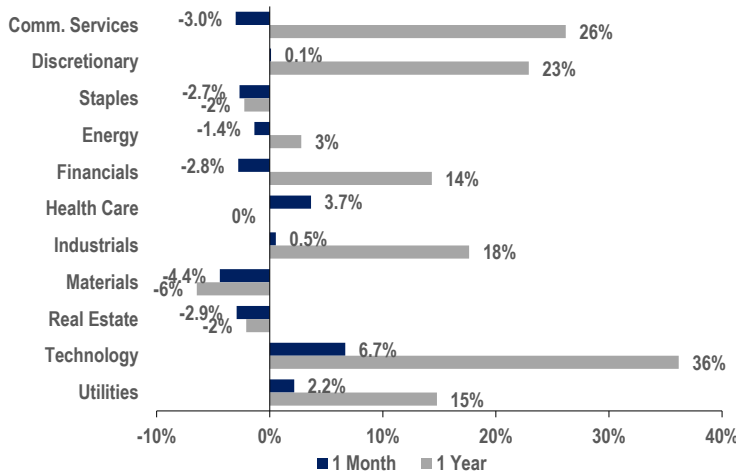
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Section I

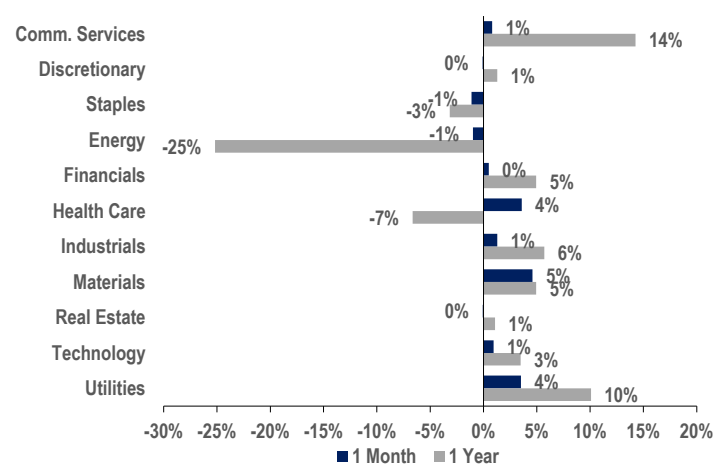
Side-by-Side Comparisons

Market Activity & Breakdown

Total Returns* (Price)

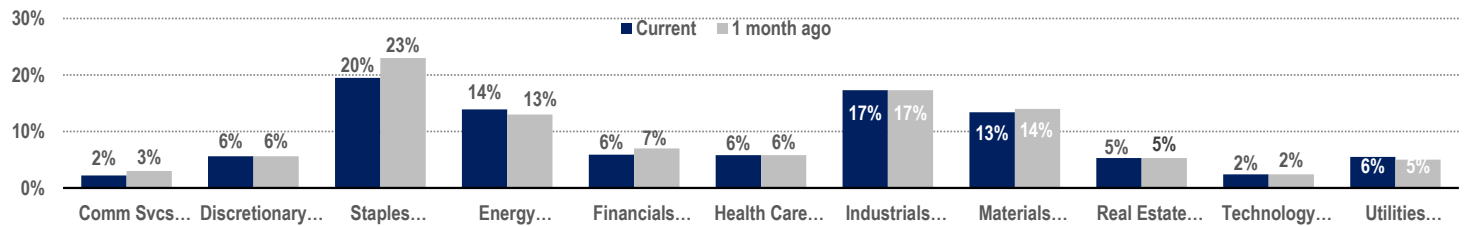


Changes in Shares Outstanding

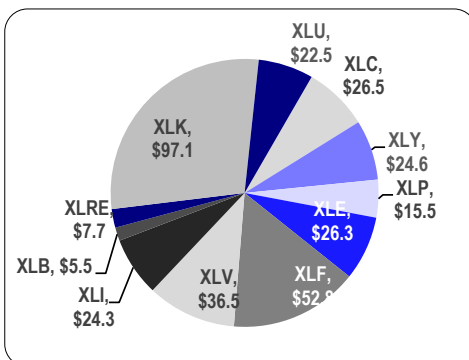


***NOTE:** The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectorspdr.com/performance.

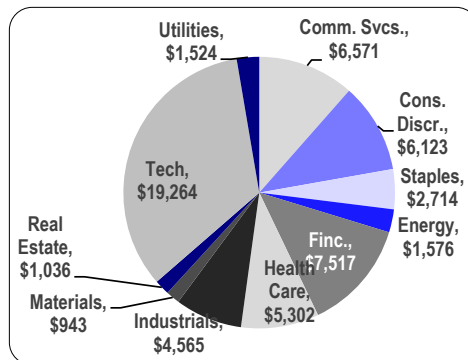
Short Interest (as a percentage of total shares outstanding)



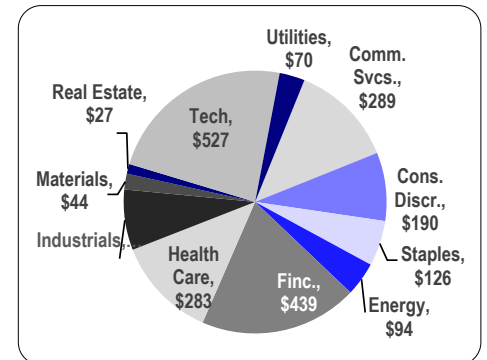
Assets Under Management (\$bns)



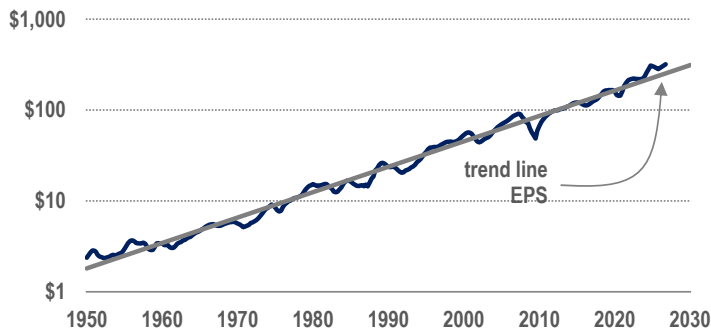
S&P 500 Market Cap by Sector (\$bns)



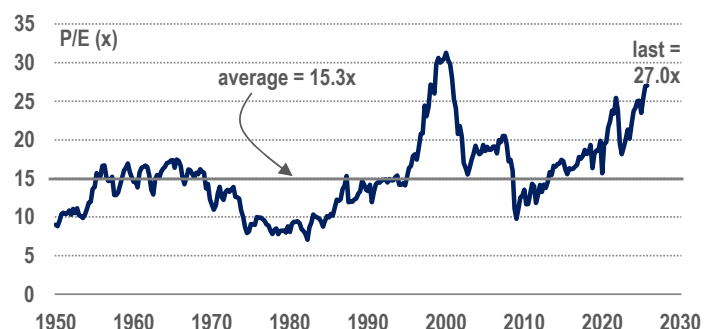
S&P 500 2025E Profits by Sector (\$bns)



S&P 500 Operating Earnings (4 qtrs. rolling, 1950-present)



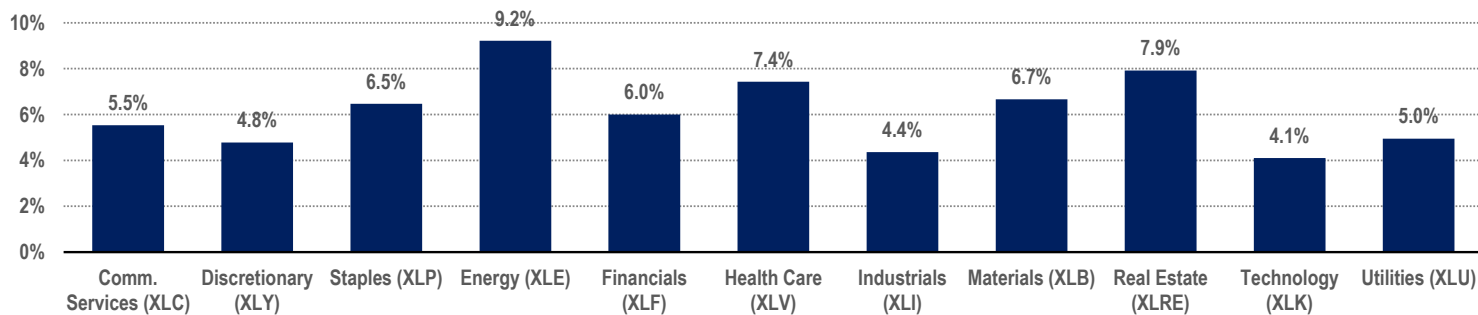
S&P500 Forward P/E multiple on Trend-line EPS



Select Sector SPDRs

This page provides a summary of valuation metrics for the Select Sector SPDRs and S&P 500 which may be considered when buying or selling these funds.

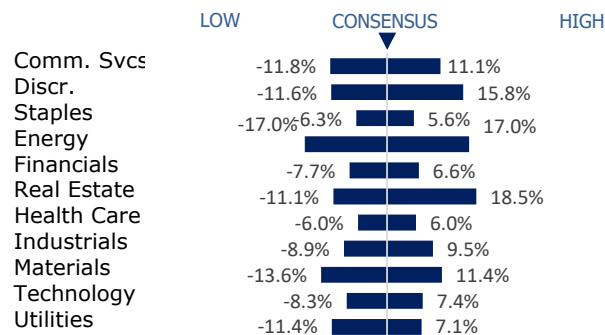
ALTAR Score™



Calculation of ALTAR Score™

	Avg. ROE (21-25E)	Div. by Fwd PBV	Less Exp.	equals ALTAR™
Comm. Services (XLC)	14.4%	2.6x	0.08%	5.5%
Discretionary (XLY)	30.1%	6.2x	0.08%	4.8%
Staples (XLP)	22.7%	3.5x	0.08%	6.5%
Energy (XLE)	17.2%	1.9x	0.08%	9.2%
Financials (XLF)	12.0%	2.0x	0.08%	6.0%
Health Care (XLV)	25.2%	3.4x	0.08%	7.4%
Industrials (XLI)	22.2%	5.0x	0.08%	4.4%
Materials (XLB)	15.8%	2.3x	0.08%	6.7%
Real Estate (XLRE)	19.5%	2.4x	0.08%	7.9%
Technology (XLK)	31.6%	7.6x	0.08%	4.1%
Utilities (XLU)	11.7%	2.3x	0.08%	5.0%

Range of Earnings Estimates (2025E)



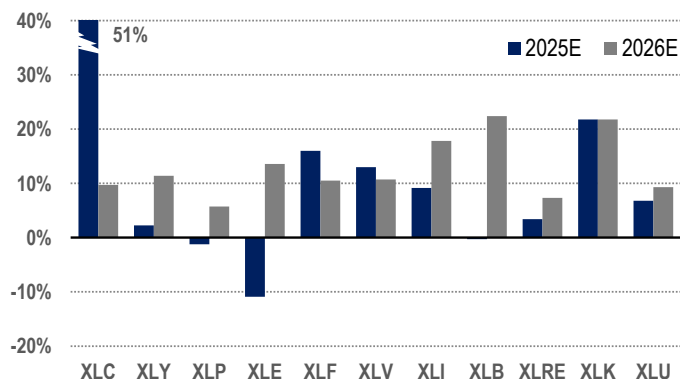
NOTE: The ALTAR Score™ is AltaVista's proprietary measure of an ETF's overall investment merit, based on academic work relating price-to-book value multiples to return on equity (Wilcox, Financial Analysts Journal, Jan-Feb 1984). In general, higher scores suggest better long term investment potential in AltaVista's opinion, but they are not forecasts of future returns. For more information go to www.etfrc.com.

Valuation multiples (based on 2025 estimates)

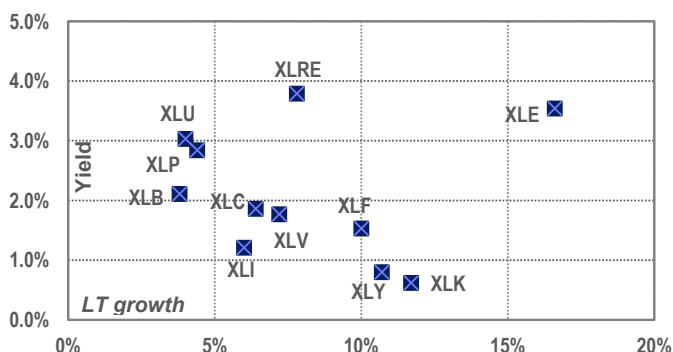
	Price	P/E	PEG	P/CF	P/Sales	P/BV	Yield*
Comm. Services (XLC)	\$114.81	18.3	2.9	7.0	2.1	2.8	1.9
Discretionary (XLY)	\$239.93	29.4	2.8	15.3	2.6	7.3	0.8
Staples (XLP)	\$76.28	19.0	4.3	10.5	1.3	3.7	2.8
Energy (XLE)	\$88.13	16.6	1.0	6.0	1.3	1.9	3.5
Financials (XLF)	\$52.37	17.2	1.7	13.4	3.5	2.1	1.5
Health Care (XLV)	\$144.25	18.6	2.6	12.4	1.5	3.8	1.8
Industrials (XLI)	\$155.06	27.6	4.6	15.5	2.8	5.7	1.2
Materials (XLB)	\$85.67	24.3	6.4	10.3	2.0	2.5	2.1
Real Estate (XLRE)	\$40.90	15.0	1.9	13.5	6.0	2.6	3.8
Technology (XLK)	\$300.68	35.6	3.0	23.8	8.2	9.1	0.6
Utilities (XLU)	\$89.10	20.2	5.1	7.5	2.9	2.4	3.0
S&P500	6,840.20	25.4	2.6	15.4	3.5	4.7	1.1

*Based on consensus dividend forecasts for underlying stocks. May differ from the distribution yield on the ETF.

Earnings per share growth



Yield* vs. long-term EPS growth of fund constituents



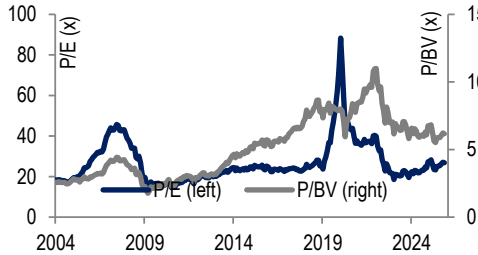
Note: All valuation metrics on this page calculated based on consensus estimates of current fund constituents. Definitions of technical terms can be found on page 23 of this document.

Select Sector SPDRs

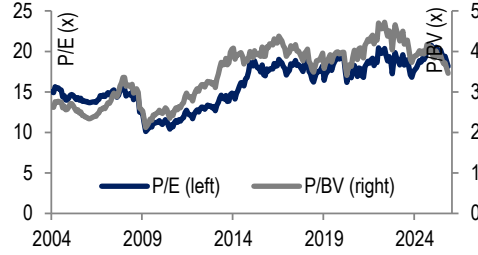
Trends in P/E and P/BV multiples

This page contains monthly observations of historical price-to-earnings (P/E) and price-to-book value (P/BV) multiples based on rolling twelve-months' earnings and book value per share figures, respectively, for each Sector SPDR (maximum value of 100). It illustrates how these funds have traded in the past in relation to these two valuation metrics.

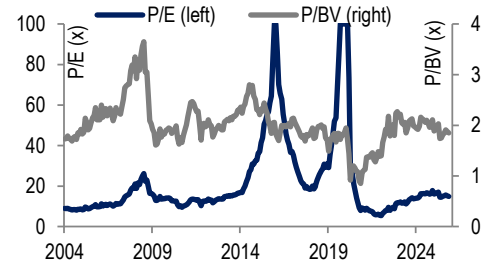
Consumer Discretionary (XLY)



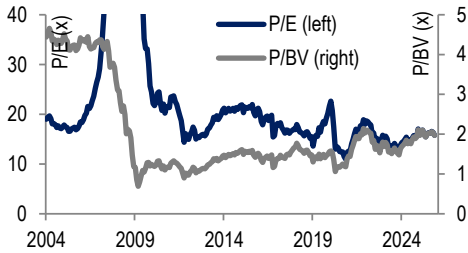
Consumer Staples (XLP)



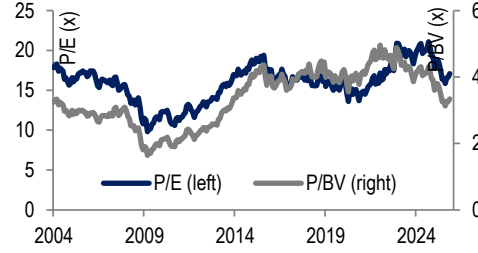
Energy (XLE)



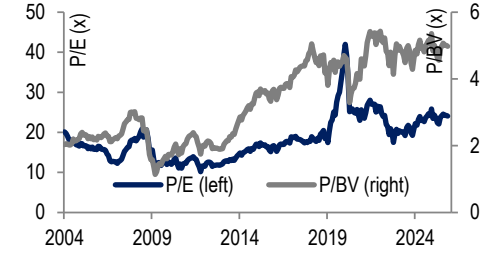
Financials (XLF)



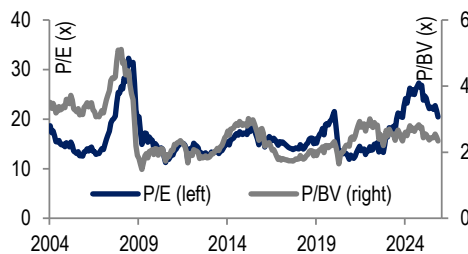
Health Care (XLV)



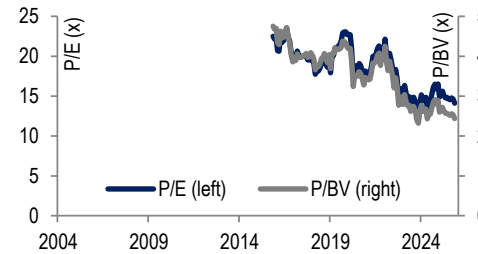
Industrials (XLI)



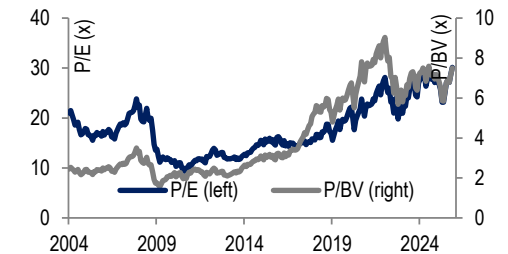
Materials (XLB)



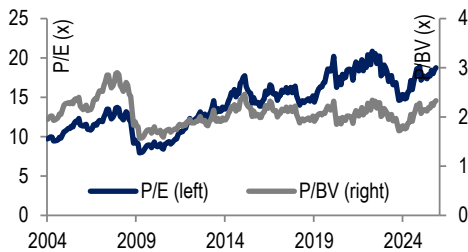
Real Estate (XLRE)



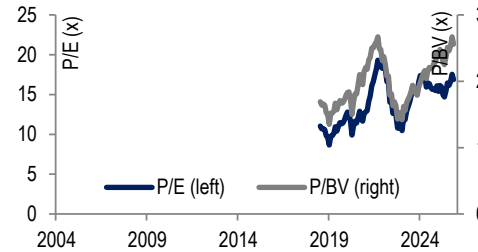
Technology (XLK)



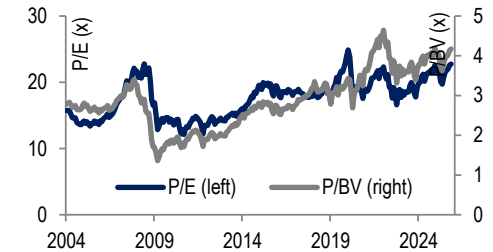
Utilities (XLU)



Communication Services (XLC)



S&P 500 (SPY, IVV & VOO)



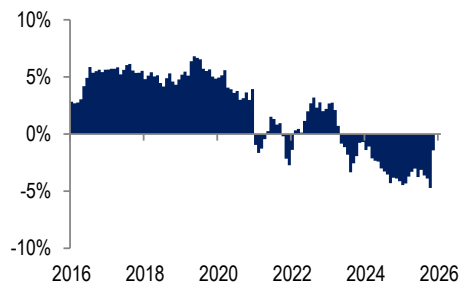
Select Sector SPDRs

Trends in Analysts Consensus Ratings

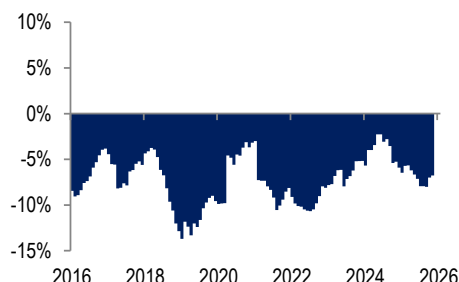
This page contains historical analysts' consensus ratings on each index's underlying constituents, relative to their ratings for the constituents of the S&P 500 overall. A reading of 5% means analysts are five percent more bullish on stocks in the sector than the market overall; a reading of negative 5% means they are five percent more bearish.

Given the prevalence of Buy ratings among analysts for all stocks, the trend and relative ratings may be more important than the rating *level* in gauging analysts' true sentiment regarding the stocks in each index. Investors may consider this along with other data and information when buying or selling any security tracking these indices.

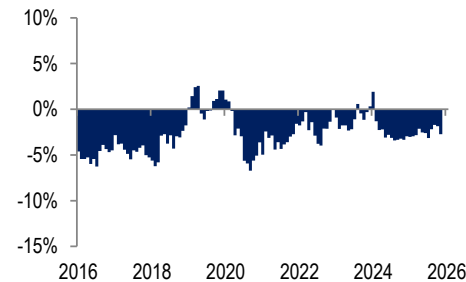
Consumer Discretionary (XLY)



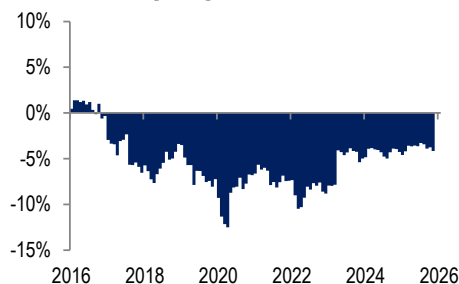
Consumer Staples (XLP)



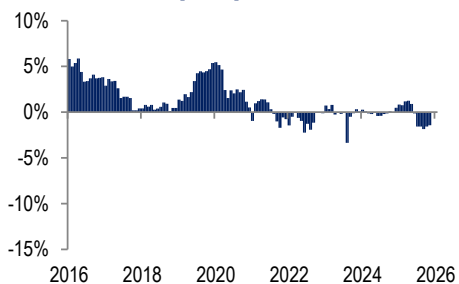
Energy (XLE)



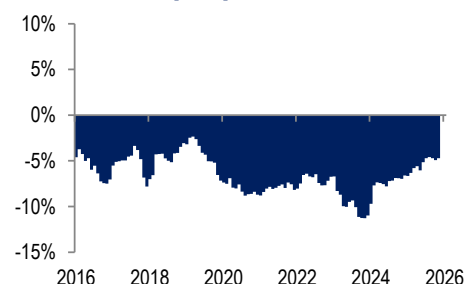
Financials (XLF)



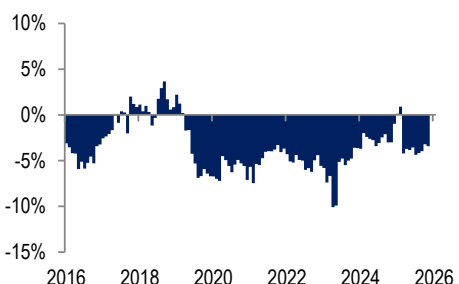
Health Care (XLV)



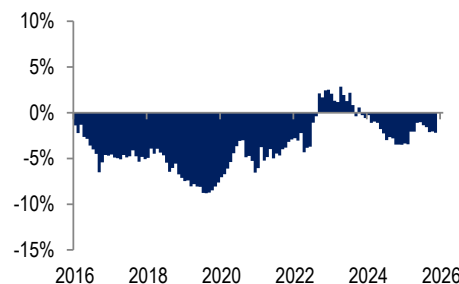
Industrials (XLI)



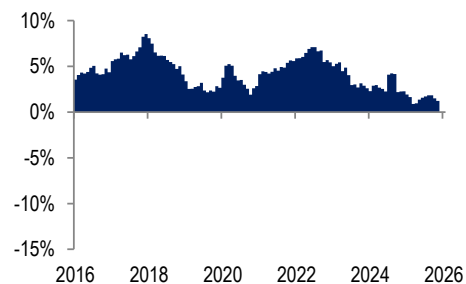
Materials (XLB)



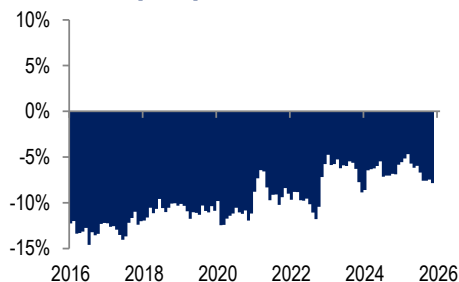
Real Estate (XLRE)



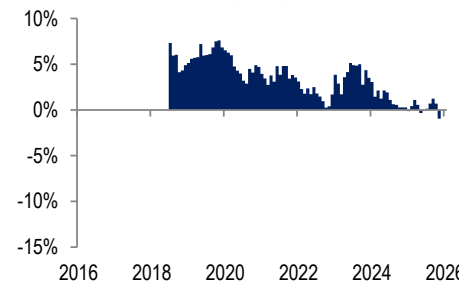
Technology (XLK)



Utilities (XLU)



Comm. Services (XLC)



Section II

Fund Detail Pages

Communication Services Select Sector SPDR Fund

XLC

\$114.81

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectorspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	SSGA
Inception date	June 18, 2018
Fund assets (mns)	\$26,538
Avg. daily volume (000)	5,136
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	26.2%
Five year	15.3%
Ten year	n/a
Since inception	n/a

*as of 10/31/25. See Notes.

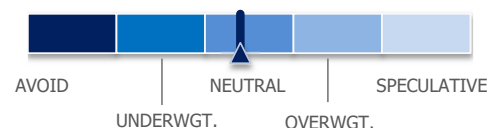
Trading statistics

Beta vs. S&P 500	1.07
Standard deviation	15.9%

AltaVista Recommendation

NEUTRAL

Average appreciation potential. A rating of NEUTRAL is assigned to ETFs with ALTAR Scores in the middle quintile (ranking between 40%-60%) of their category. This indicates that valuations adequately reflect the fundamentals of stocks in these funds.



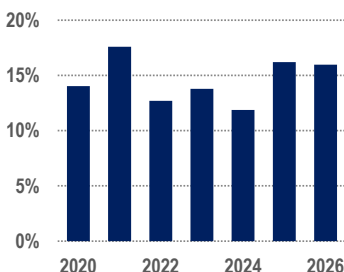
ALTAR Scores™

S&P 500	XLC	Cat. Avg.
4.8%	5.5%	5.6%

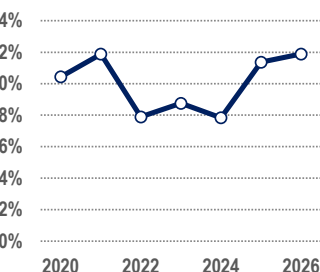
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	40.15	44.27	50.95	52.32	53.36	55.36	58.06	6.6%
Earnings	4.19	5.26	4.02	4.58	4.18	6.29	6.90	8.5%
Book Value	29.26	30.51	32.79	33.68	36.74	40.89	45.56	6.9%
Dividends	3.90	1.22	1.30	0.98	1.12	2.14	2.23	n/m
Sales growth		10.3%	15.1%	2.7%	2.0%	3.7%	4.9%	
EPS growth		25.5%	-23.6%	13.9%	-8.7%	50.5%	9.7%	

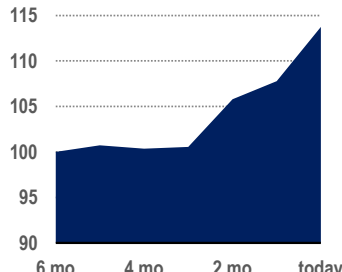
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

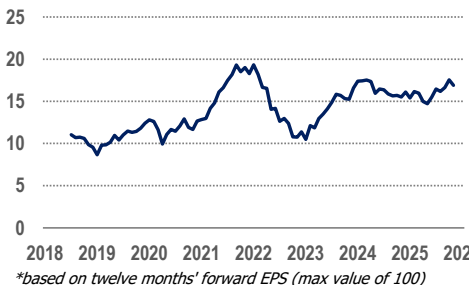
Profitability has been erratic as firms struggle with spending on AI, but easy comps will result in large profit growth this year and continuing at a slower pace in 2026. Meanwhile recent rebalancing away from the "high fliers" have moderated valuations, ranking the sector ahead of the S&P 500 and still adequately reflecting its promising-but-bumpy long-term growth prospects in our opinion. Sell-side analysts however now rate the sector slightly below average (see Sentiment page).

Valuation metrics

	2025E	2026E
Price-to-Earnings	18.3	16.6
Price-to-Cash Flow	7.0	6.6
Price-to-Sales	2.1	2.0
Price-to-Book Value	2.8	2.5
Yield* (%)	1.9	1.9

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



Other fundamental data

LT growth est.	3.5%
Payout ratio	34.0%
Debt-to-equity	1.2x

Top 10 Holdings

META PLATFORMS INC	13.4%
ALPHABET INC. CLASS A	10.2%
ALPHABET INC. CLASS C	8.2%
WARNER BROS. DISCOVERY, INC. SEI	5.8%
NETFLIX INC	5.6%
ELECTRONIC ARTS INC	4.6%
TAKE-TWO INTERACTIVE SOFTWARE	4.6%
WALT DISNEY CO/THE	4.6%
VERIZON COMMUNICATIONS INC	4.3%
COMCAST CORP-CL A	4.1%
TOTAL	65.3%

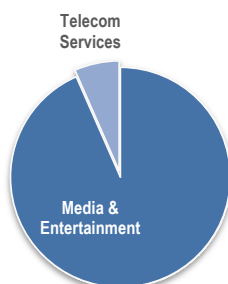
Constituent allocation

No. of constituents	24
Weighted avg mkt cap (mns)	\$906,783
Large cap (>\$10bn)	96.2%
Mid cap (\$2-10bn)	2.3%
Small cap (<\$2bn)	0.0%

Description

The Communication Services Select Sector SPDR Fund tracks a market-cap-weighted index of US telecommunication and media & entertainment components of the S&P 500 index.

Industry Breakdown



For more information visit
www.etfrc.com

Consumer Discretionary Select Sector SPDR Fund

XLY

\$239.93

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$24,618
Avg. daily volume (000)	5,652
Expense ratio	0.08%
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	22.9%
Five year	11.8%
Ten year	12.7%
Since inception	10.7%

*as of 10/31/25. See Notes.

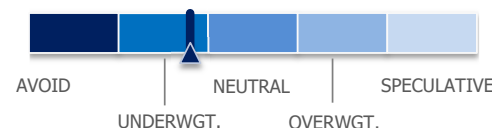
Trading statistics

Beta vs. S&P 500	1.35
Standard deviation	20.7%

AltaVista Recommendation

UNDERWEIGHT

Below average appreciation potential. A rating of UNDERWEIGHT is assigned to ETFs with ALTAR Scores in the 2nd quintile (ranking higher than only 20%-40%) of their category. Typically, funds in this category consist of stocks trading at relatively expensive valuations and/or having below-average fundamentals.



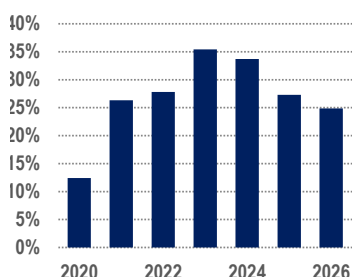
ALTAR Scores™

S&P 500	XLY	Cat. Avg.
4.8%	4.8%	5.6%

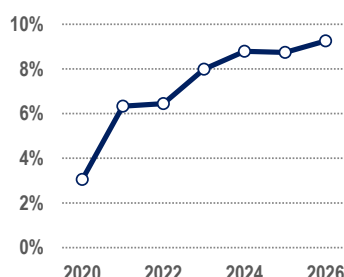
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	58.08	70.30	79.70	86.11	90.77	93.35	98.23	10.0%
Earnings	1.77	4.45	5.14	6.88	7.98	8.16	9.09	35.8%
Book Value	15.12	18.67	18.28	20.58	26.78	33.02	40.08	16.9%
Dividends	2.60	2.03	1.54	1.87	1.78	1.92	2.03	n/m
Sales growth		21.0%	13.4%	8.0%	5.4%	2.8%	5.2%	
EPS growth		151.4%	15.5%	33.9%	16.0%	2.3%	11.4%	

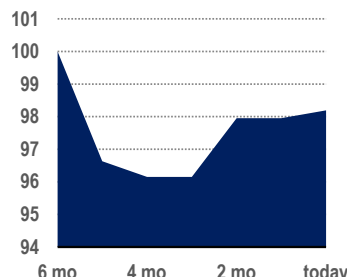
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

With the labor market moderating and tariff disruptions still a factor, reacceleration in both top and bottom line growth--with margin expansion to new highs--seems aggressive to us, but much depends on the fortunes of AMZN & TSLA, together nearly half of the fund. In any event, given its lofty valuations (P/E of almost 30x) the sector merits an Underweight recommendation in our value-conscious rating framework; sell-side analysts also rate it below-average (see Sentiment

Valuation metrics

	2025E	2026E
Price-to-Earnings	29.4	26.4
Price-to-Cash Flow	15.3	13.9
Price-to-Sales	2.6	2.4
Price-to-Book Value	7.3	6.0
Yield* (%)	0.8	0.8

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



Other fundamental data

LT EPS growth est.	11.2%
Payout ratio	23.5%
Debt-to-equity	2.2x

Top 10 Holdings

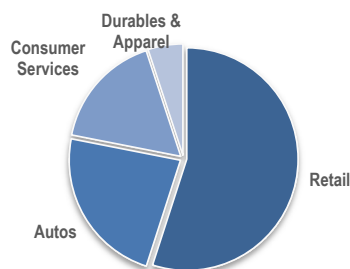
AMAZON.COM INC	24.2%
TESLA MOTORS INC	21.7%
HOME DEPOT INC	6.4%
MCDONALD'S CORP	4.4%
BOOKING HOLDINGS INC.	3.9%
TJX COMPANIES INC	3.8%
LOWE'S COS INC	3.2%
STARBUCKS CORP	2.2%
O'REILLY AUTOMOTIVE INC	1.9%
TOTAL	74.0%

Constituent allocation

No. of constituents	50
Weighted avg mkt cap (mns)	\$875,192
Large cap (>\$10bn)	98.2%
Mid cap (\$2-10bn)	1.8%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Consumer Discretionary sector. Component industries include Autos & Components; Durables & Apparel; Consumer Services and Retailing. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.



AltaVista
RESEARCH

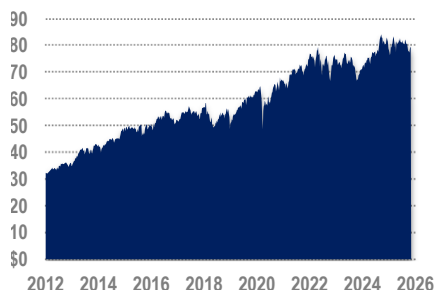
For more information visit
www.etfrc.com

Consumer Staples Select Sector SPDR Fund

XLP

\$76.28

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$15,494
Avg. daily volume (000)	12,406
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	-2.2%
Five year	6.9%
Ten year	7.2%
Since inception	7.0%

*as of 10/31/25. See Notes.

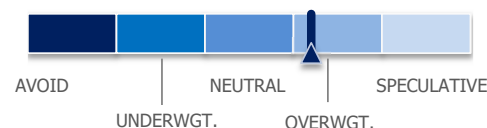
Trading statistics

Beta vs. S&P 500	0.49
Standard deviation	11.2%

AltaVista Recommendation

OVERWEIGHT

Above average appreciation potential. A rating of OVERWEIGHT is assigned to ETFs with ALTAR Scores in the 4th quintile (ranking higher than 60%-80%) of their category. Typically, funds in this category consist of stocks trading at attractive valuations and/or having above-average fundamentals.



ALTAR Scores™

S&P 500	XLP	Cat. Avg.
4.8%	6.5%	5.6%

Analyst's opinion

Both sales and earnings are forecast at basically flat this year, but long term the sector has persistently high and stable margins and ROE. Trading within a tight historical valuation range (P/E chart) for past ~10 years while the rest of the market sees stretched multiples, Staples gets an Overweight recommendation in our value-conscious framework. But sell-side analysts disagree and continue to rank the sector second lowest, after Utilities (see Sentiment page).

Valuation metrics

	2025E	2026E
Price-to-Earnings	19.0	18.0
Price-to-Cash Flow	10.5	10.0
Price-to-Sales	1.3	1.2
Price-to-Book Value	3.7	3.4
Yield* (%)	2.8	2.9

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

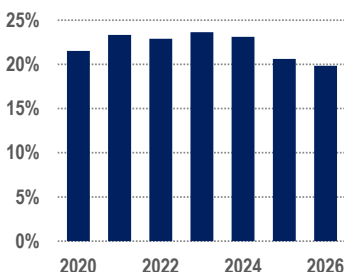
Other fundamental data

LT growth est.	4.7%
Payout ratio	54.1%
Debt-to-equity	1.1x

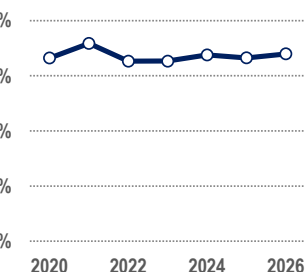
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	48.60	52.54	57.72	59.69	60.06	60.28	62.38	4.4%
Earnings	3.23	3.77	3.77	3.90	4.06	4.01	4.24	4.4%
Book Value	15.81	16.50	16.41	16.57	18.54	20.38	22.38	5.2%
Dividends	1.62	1.71	1.84	2.01	2.09	2.17	2.24	6.0%
Sales growth		8.1%	9.9%	3.4%	0.6%	0.4%	3.5%	
EPS growth		16.7%	0.0%	3.4%	4.1%	-1.2%	5.7%	

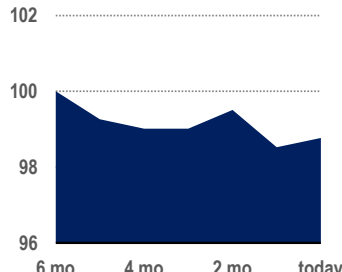
Return on Equity



Net margins



Trend in Current FY Est.



Top 10 Holdings

WAL-MART STORES INC	10.6%
COSTCO WHOLESALE CORP	9.7%
PROCTER & GAMBLE CO/THE	8.4%
COCA-COLA CO/THE	6.4%
PHILIP MORRIS INTERNATIONAL	5.4%
PEPSICO INC	4.8%
MONDELEZ INTERNATIONAL INC-A	4.3%
COLGATE-PALMOLIVE CO	4.3%
ALTRIA GROUP INC	4.0%
MONSTER BEVERAGE CORPORATION	3.3%
TOTAL	61.2%

Constituent allocation

No. of constituents	37
Weighted avg mkt cap (mns)	\$220,334
Large cap (>\$10bn)	99.0%
Mid cap (\$2-10bn)	1.0%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Consumer Staples sector. Component industries include Food & Staples Retailing, Food, Beverage & Tobacco producers, and Household and Personal Products companies. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



For more information visit
www.etfrc.com

Energy Select Sector SPDR Fund

XLE

\$88.13

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectorspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$26,296
Avg. daily volume (000)	13,731
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	2.8%
Five year	30.1%
Ten year	6.8%
Since inception	8.4%

*as of 10/31/25. See Notes.

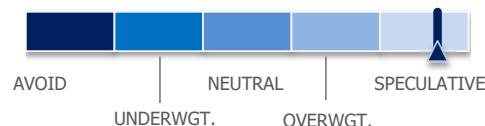
Trading statistics

Beta vs. S&P 500	0.51
Standard deviation	17.5%

AltaVista Recommendation

SPECULATIVE

Deeply undervalued but risky. A rating of SPECULATIVE is assigned to ETFs with ALTAR Scores in the top quintile (the top 20%) of their category, indicating exceptional appreciation potential. However, often these are narrowly-focused funds or in industries with structural issues, which may also make them very risky.



ALTAR Scores™

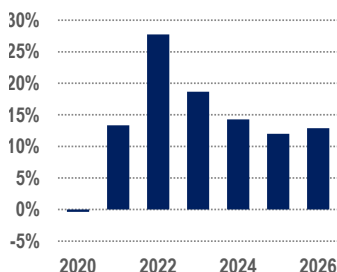
S&P 500	XLE	Cat. Avg.
4.8%	9.2%	5.6%

Per share results & estimates

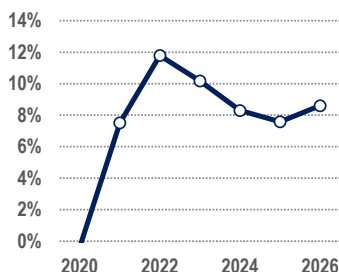
	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	36.21	57.75	87.15	73.36	71.85	70.08	70.10	14.1%
Earnings	-0.13	4.34	10.27	7.46	5.96	5.31	6.03	n/m
Book Value	30.78	34.29	39.72	40.25	43.20	45.39	48.20	8.1%
Dividends	2.27	2.37	3.04	2.95	3.01	3.12	3.22	6.6%

Sales growth	59.5%	50.9%	-15.8%	-2.1%	-2.5%	0.0%
EPS growth	-3438.5%	136.6%	-27.4%	-20.1%	-10.9%	13.6%

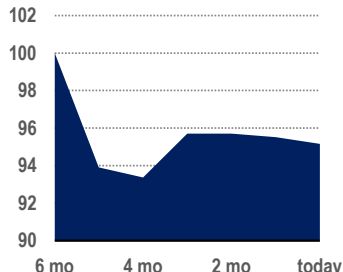
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

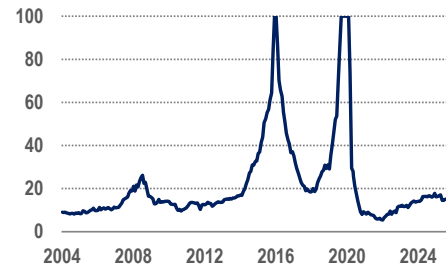
Earnings forecasts for Energy firms are the most uncertain of any sector (see "Range" graph, Valuation page; and Trend graph below). We like Energy long term due to years of underinvestment and attractive valuation metrics (~6x cash flow) but the production-friendly policies of the Trump administration will likely result in greater capex in the face of lower oil prices which could put a big dent in profitability, resulting in our Speculative rating.

Valuation metrics

	2025E	2026E
Price-to-Earnings	16.6	14.6
Price-to-Cash Flow	6.0	5.5
Price-to-Sales	1.3	1.3
Price-to-Book Value	1.9	1.8
Yield* (%)	3.5	3.7

*Based on consensus dividend forecasts for underlying stocks. Ma differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

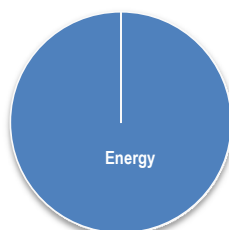
Top 10 Holdings

EXXON MOBIL CORP	23.6%
CHEVRON CORP	18.8%
CONOCOPHILLIPS	6.9%
WILLIAMS COS INC	4.5%
MARATHON PETROLEUM	4.2%
EOG RESOURCES, INC.	4.0%
PHILLIPS 66	3.9%
SCHLUMBERGER LTD	3.9%
VALERO ENERGY CORP	3.8%
KINDER MORGAN INC	3.7%
TOTAL	77.2%

Description

Select Sector SPDR® holding S&P 500 stocks in the Energy sector. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Constituent allocation

No. of constituents	22
Weighted avg mkt cap (mns)	\$196,972
Large cap (>\$10bn)	97.9%
Mid cap (\$2-10bn)	0.5%
Small cap (<\$2bn)	1.6%

Other fundamental data

LT growth est.	18.7%
Payout ratio	58.8%
Debt-to-equity	0.5x



For more information visit
www.etfrc.com

Financial Select Sector SPDR Fund

XLF

\$52.37

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$52,768
Avg. daily volume (000)	41,586
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	14.3%
Five year	19.1%
Ten year	12.5%
Since inception	6.3%

*as of 10/31/25. See Notes.

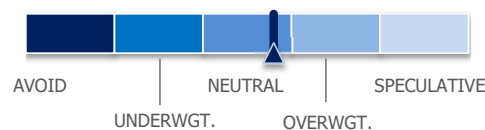
Trading statistics

Beta vs. S&P 500	0.93
Standard deviation	16.6%

AltaVista Recommendation

NEUTRAL

Average appreciation potential. A rating of NEUTRAL is assigned to ETFs with ALTAR Scores in the middle quintile (ranking between 40%-60%) of their category. This indicates that valuations adequately reflect the fundamentals of stocks in these funds.



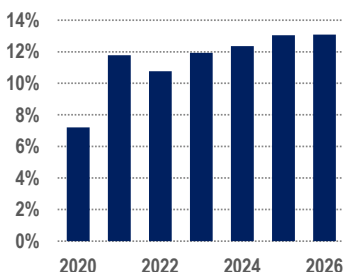
ALTAR Scores™

S&P 500	XLF	Cat. Avg.
4.8%	6.0%	5.6%

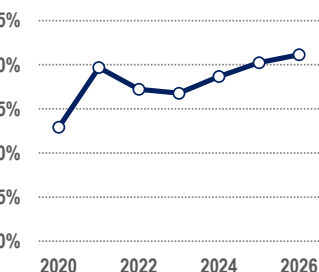
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	10.52	11.89	12.14	13.83	14.09	15.07	15.94	7.5%
Earnings	1.36	2.34	2.09	2.32	2.63	3.05	3.37	17.5%
Book Value	19.44	20.28	18.57	20.29	22.24	24.49	26.98	4.7%
Dividends	0.59	0.66	0.63	0.64	0.68	0.80	0.88	6.3%
Sales growth		13.0%	2.1%	13.9%	1.9%	7.0%	5.8%	
EPS growth		72.1%	-10.7%	11.0%	13.4%	16.0%	10.5%	

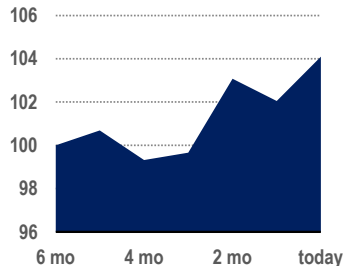
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

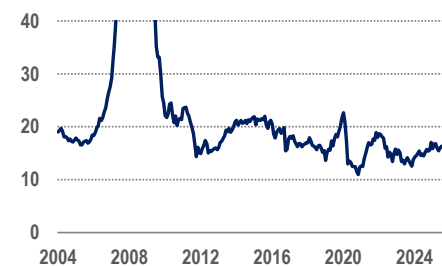
Recent results have come in well ahead of expectations thanks in part to strength in investment banking and trading, resulting in upward revisions, though the outlook remains generally cautious. Barring a recession ROE is forecast to stay at a solid 12-13% and valuations remain well within historical norms in terms (P/E History chart) resulting in a ranking well ahead of the S&P 500, though still in Neutral territory.

Valuation metrics

	2025E	2026E
Price-to-Earnings	17.2	15.5
Price-to-Cash Flow	13.4	12.4
Price-to-Sales	3.5	3.3
Price-to-Book Value	2.1	1.9
Yield* (%)	1.5	1.7

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

Top 10 Holdings

BERKSHIRE HATHAWAY INC-CL B	11.7%
JPMORGAN CHASE & CO	11.4%
VISA INC. CLASS A	7.7%
MASTERCARD INCORPORATED CLASS	6.1%
BANK OF AMERICA CORP	4.9%
WELLS FARGO & CO	3.7%
GOLDMAN SACHS GROUP INC	3.2%
MORGAN STANLEY	2.7%
AMERICAN EXPRESS CO	2.6%
CITIGROUP INC	2.5%
TOTAL	56.4%

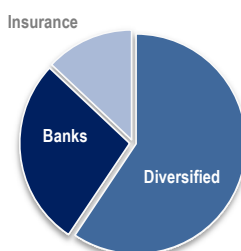
Constituent allocation

No. of constituents	75
Weighted avg mkt cap (mns)	\$382,570
Large cap (>\$10bn)	99.7%
Mid cap (\$2-10bn)	0.3%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Financial sector. Component industries include diversified financial services, insurance, banks, capital markets, consumer finance, thrifts and mortgage finance, and mortgage REITs. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Other fundamental data

LT growth est.	9.9%
Payout ratio	26.2%
Debt-to-equity	1.0x



For more information visit
www.etfrc.com

Health Care Select Sector SPDR Fund

XLV

\$144.25

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectorspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$36,505
Avg. daily volume (000)	11,148
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	0.0%
Five year	9.0%
Ten year	9.1%
Since inception	9.0%

*as of 10/31/25. See Notes.

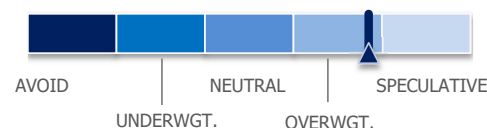
Trading statistics

Beta vs. S&P 500	0.58
Standard deviation	12.8%

AltaVista Recommendation

OVERWEIGHT

Above average appreciation potential. A rating of OVERWEIGHT is assigned to ETFs with ALTAR Scores in the 4th quintile (ranking higher than 60%-80%) of their category. Typically, funds in this category consist of stocks trading at attractive valuations and/or having above-average fundamentals.



ALTAR Scores™

S&P 500	XLV	Cat. Avg.
4.8%	7.4%	5.6%

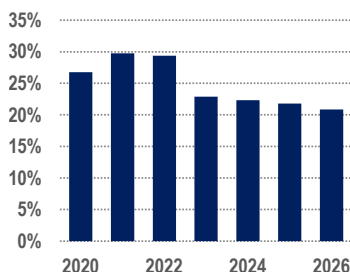
Analyst's opinion

Estimates continue to slip at an uncharacteristically brisk pace for Health Care (see Trend chart) and as a result earnings won't likely surpass their vaccine-related peak of 2022 at least until next year. As a lagging performer recently, valuations are attractive near their lowest point in ~4 years (see P/E History chart) but major political uncertainties over drug pricing policy remain. We recommend Overweight, but sell-side analysts view Health Care as slightly below

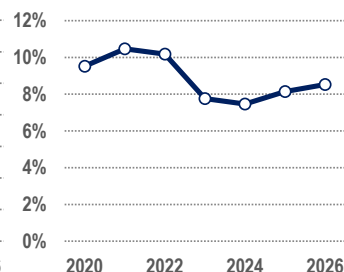
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	64.38	73.38	80.61	83.87	91.90	95.15	100.62	8.1%
Earnings	6.13	7.68	8.21	6.51	6.86	7.75	8.58	4.8%
Book Value	24.14	27.48	28.40	28.52	32.98	38.18	44.12	9.6%
Dividends	1.81	2.03	2.15	2.35	2.40	2.55	2.64	7.1%
Sales growth		14.0%	9.9%	4.0%	9.6%	3.5%	5.7%	
EPS growth		25.3%	6.9%	-20.7%	5.4%	13.0%	10.7%	

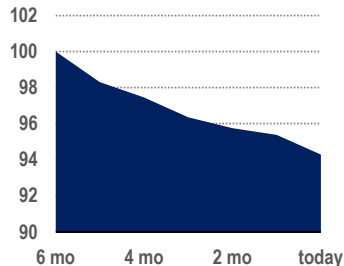
Return on Equity



Net margins



Trend in Current FY Est.



Valuation metrics

	2025E	2026E
Price-to-Earnings	18.6	16.8
Price-to-Cash Flow	12.4	11.5
Price-to-Sales	1.5	1.4
Price-to-Book Value	3.8	3.3
Yield* (%)	1.8	1.8

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

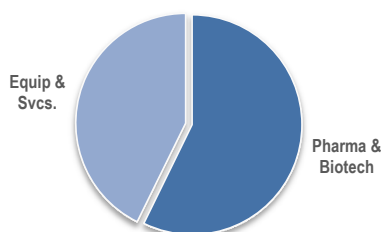
Top 10 Holdings

ELI LILLY & CO	13.1%
JOHNSON & JOHNSON	8.7%
ABBVIE INC	7.3%
UNITEDHEALTH GROUP INC	5.9%
ABBOTT LABORATORIES	4.1%
MERCK & CO. INC.	4.1%
THERMO FISHER SCIENTIFIC INC	4.1%
INTUITIVE SURGICAL INC	3.7%
AMGEN INC	3.1%
BOSTON SCIENTIFIC CORP	2.8%
TOTAL	56.9%

Description

Select Sector SPDR® holding S&P 500 stocks in the Health Care sector. Component industries include Health Care Equipment & Services; and Pharmaceutical & Biotechnology. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Constituent allocation

No. of constituents	60
Weighted avg mkt cap (mns)	\$261,606
Large cap (>\$10bn)	99.3%
Mid cap (\$2-10bn)	0.5%
Small cap (<\$2bn)	0.0%

Other fundamental data

LT growth est.	7.6%
Payout ratio	32.9%
Debt-to-equity	0.8x



For more information visit
www.etfrc.com

Industrial Select Sector SPDR Fund

XLI

\$155.06

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectorspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$24,294
Avg. daily volume (000)	10,542
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	17.6%
Five year	17.2%
Ten year	13.1%
Since inception	10.0%

*as of 10/31/25. See Notes.

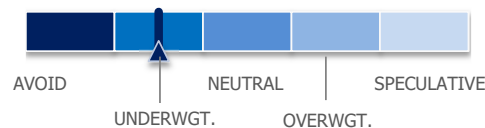
Trading statistics

Beta vs. S&P 500	1.01
Standard deviation	15.7%

AltaVista Recommendation

UNDERWEIGHT

Below average appreciation potential. A rating of UNDERWEIGHT is assigned to ETFs with ALTAR Scores in the 2nd quintile (ranking higher than only 20%-40%) of their category. Typically, funds in this category consist of stocks trading at relatively expensive valuations and/or having below-average fundamentals.



ALTAR Scores™

S&P 500	XLI	Cat. Avg.
4.8%	4.4%	5.6%

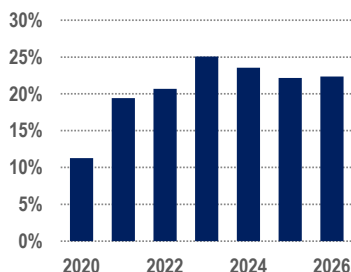
Analyst's opinion

This export-oriented sector has a lot riding on how the tariffs roller coaster pans out, and the uncertainty continues to weigh on estimate revisions (Trend chart). Nonetheless P/E multiples remain elevated historically speaking (excluding the COVID earnings collapse) and the rising margins implied by consensus forecasts for next year strikes us as optimistic, resulting in our Underweight recommendation. Sell-side analysts agree (see Sentiment page).

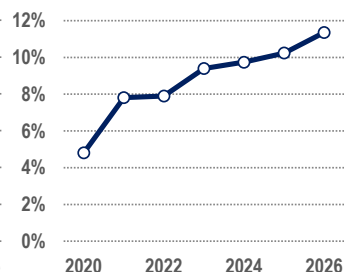
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	40.31	45.70	50.75	53.01	52.76	54.79	58.18	6.3%
Earnings	1.94	3.57	4.01	4.98	5.14	5.61	6.61	23.7%
Book Value	17.51	19.29	19.50	20.20	23.46	27.20	31.94	9.2%
Dividends	2.21	1.43	1.70	1.80	1.88	1.87	1.87	n/m
Sales growth		13.4%	11.1%	4.5%	-0.5%	3.8%	6.2%	
EPS growth		84.0%	12.3%	24.2%	3.2%	9.1%	17.8%	

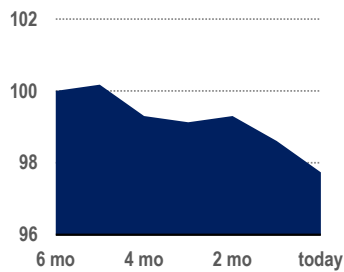
Return on Equity



Net margins



Trend in Current FY Est.



Valuation metrics

	2025E	2026E
Price-to-Earnings	27.6	23.5
Price-to-Cash Flow	15.5	13.8
Price-to-Sales	2.8	2.7
Price-to-Book Value	5.7	4.9
Yield* (%)	1.2	1.2

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

Other fundamental data

LT growth est.	6.3%
Payout ratio	33.3%
Debt-to-equity	1.3x

Top 10 Holdings

GE AEROSPACE	6.9%
CATERPILLAR INC	5.7%
RTX CORP	5.0%
UBER TECHNOLOGIES, INC.	4.2%
GE VERONA	3.4%
BOEING CO	3.2%
EATON CORP PLC	3.1%
UNION PACIFIC CORP	2.8%
HONEYWELL INTERNATIONAL INC	2.7%
DEERE & CO	2.5%
TOTAL	39.5%

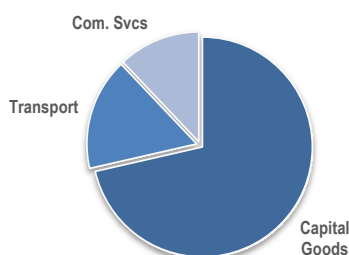
Constituent allocation

No. of constituents	79
Weighted avg mkt cap (mns)	\$119,747
Large cap (>\$10bn)	96.7%
Mid cap (\$2-10bn)	0.6%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Industrials sector. Component industries include Capital Goods; Commercial Services & Supplies; and Transportation firms. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



AltaVista
RESEARCH

For more information visit
www.etfrc.com

Materials Select Sector SPDR Fund

XLB
\$85.67

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$5,459
Avg. daily volume (000)	6,409
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	-6.4%
Five year	8.4%
Ten year	8.8%
Since inception	8.5%

*as of 10/31/25. See Notes.

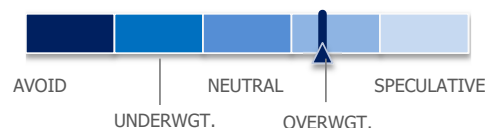
Trading statistics

Beta vs. S&P 500	1.06
Standard deviation	18.2%

AltaVista Recommendation

OVERWEIGHT

Above average appreciation potential. A rating of OVERWEIGHT is assigned to ETFs with ALTAR Scores in the 4th quintile (ranking higher than 60%-80%) of their category. Typically, funds in this category consist of stocks trading at attractive valuations and/or having above-average fundamentals.



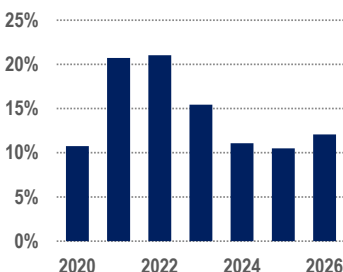
ALTAR Scores™

S&P 500	XLB	Cat. Avg.
4.8%	6.7%	5.6%

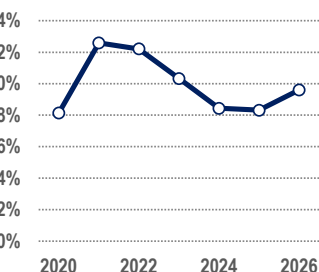
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	35.00	46.05	51.35	45.79	41.96	42.45	45.00	3.9%
Earnings	2.85	5.80	6.27	4.73	3.54	3.53	4.32	4.4%
Book Value	26.47	29.46	30.12	31.17	32.78	34.50	37.10	5.4%
Dividends	1.54	1.70	2.00	1.88	1.93	1.81	1.72	3.3%
Sales growth		31.6%	11.5%	-10.8%	-8.4%	1.2%	6.0%	
EPS growth		103.5%	8.1%	-24.6%	-25.2%	-0.3%	22.4%	

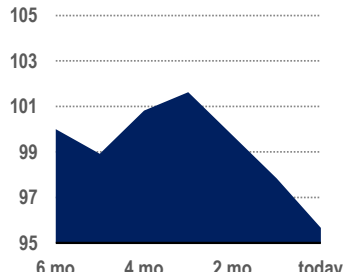
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

Headwinds including softening capital investment and homebuilding activity, trade disruptions and weak Chinese demand are weighing on the sector--the worst performing over the past year--and estimates are sliding. Our Overweight recommendation is a valuation call that comes with a major caveat: our ratings partly reflect historical profitability from the pandemic boom years of 2021-22 that may not be repeatable. Sell-side analysts meanwhile rate Materials below

Valuation metrics

	2025E	2026E
Price-to-Earnings	24.3	19.8
Price-to-Cash Flow	10.3	9.0
Price-to-Sales	2.0	1.9
Price-to-Book Value	2.5	2.3
Yield* (%)	2.1	2.0

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

Other fundamental data

LT growth est.	4.4%
Payout ratio	51.3%
Debt-to-equity	0.6x

Top 10 Holdings

LINDE PLC	15.7%
NEWMONT MINING CORP	7.1%
SHERWIN-WILLIAMS CO/THE	6.4%
ECOLAB INC	5.2%
NUCOR CORP	4.9%
DUPONT DE NEMOURS INC	4.8%
FREEPORT-MCMORAN COPPER	4.8%
MARTIN MARIETTA MATERIALS	4.7%
VULCAN MATERIALS CO	4.6%
AIR PRODUCTS & CHEMICALS INC	4.3%
TOTAL	62.6%

Constituent allocation

No. of constituents	26
Weighted avg mkt cap (mns)	\$67,223
Large cap (>\$10bn)	98.8%
Mid cap (\$2-10bn)	1.2%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Basic Materials sector. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Materials



For more information visit
www.etfrc.com

Real Estate Select Sector SPDR Fund

XLRE

\$40.90

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	October 7, 2015
Fund assets (mns)	\$7,652
Avg. daily volume (000)	7,990
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	-2.1%
Five year	7.3%
Ten year	n/a
Since inception	n/a

*as of 10/31/25. See Notes.

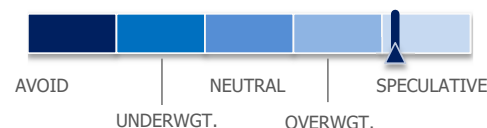
Trading statistics

Beta vs. S&P 500	1.05
Standard deviation	17.9%

AltaVista Recommendation

SPECULATIVE

Deeply undervalued but risky. A rating of SPECULATIVE is assigned to ETFs with ALTAR Scores in the top quintile (the top 20%) of their category, indicating exceptional appreciation potential. However, often these are narrowly-focused funds or in industries with structural issues, which may also make them very risky.



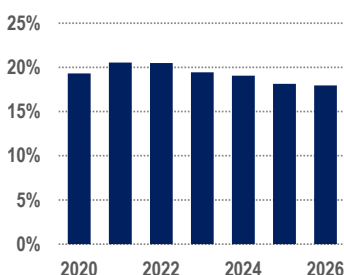
ALTAR Scores™

S&P 500	XLRE	Cat. Avg.
4.8%	7.9%	5.6%

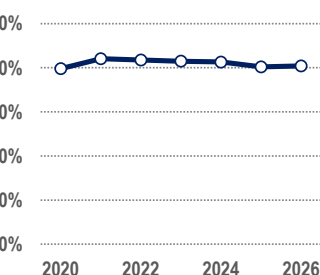
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	4.27	4.85	5.60	5.95	6.39	6.79	7.25	9.7%
Earnings	1.70	2.04	2.34	2.47	2.64	2.73	2.93	9.9%
Book Value	9.22	10.65	12.19	13.24	14.47	15.65	17.00	11.2%
Dividends	1.19	1.15	1.38	1.38	1.41	1.55	1.58	5.4%
Sales growth		13.6%	15.5%	6.3%	7.4%	6.3%	6.8%	
EPS growth		20.0%	14.7%	5.6%	6.9%	3.4%	7.3%	

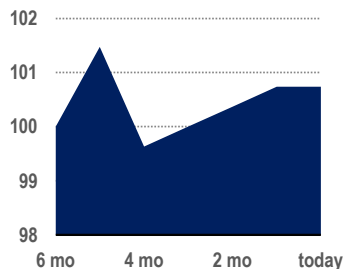
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

XLRE is dominated by booming data and mobile infrastructure plays more so than troubled commercial real estate, yet valuation multiples appear in a downward trend for the last decade (see P/E history). We think might get a rerating (i.e., trend higher) if the Fed continues lowering rates, but for now the sector earns a Speculative rating in our value-driven framework. Meanwhile the consensus outlook among sell-side analysts is slightly below average.

Valuation metrics

	2025E	2026E
Price-to-Earnings	15.0	14.0
Price-to-Cash Flow	13.5	12.7
Price-to-Sales	6.0	5.6
Price-to-Book Value	2.6	2.4
Yield* (%)	3.8	3.9

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward FFO (max value of 100)

Top 10 Holdings

WELLTOWER, INC.	10.1%
PROLOGIS INC	9.6%
AMERICAN TOWER CORP-CL A	7.0%
EQUINIX INC	6.9%
SIMON PROPERTY GROUP INC	4.8%
DIGITAL REALTY TRUST INC	4.6%
REALTY INCOME CORP	4.5%
PUBLIC STORAGE	4.4%
CBRE GROUP, INC. CLASS A	4.3%
CROWN CASTLE INTL CORP	4.1%
TOTAL	60.3%

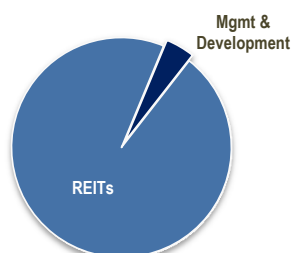
Constituent allocation

No. of constituents	31
Weighted avg mkt cap (mns)	\$55,891
Large cap (>\$10bn)	99.3%
Mid cap (\$2-10bn)	0.7%
Small cap (<\$2bn)	0.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Real Estate sector. Component industries Real Estate Investment Trusts, excluding Mortgage REITs. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Other fundamental data

LT growth est.	8.0%
Payout ratio	56.8%
Debt-to-equity	1.0x



For more information visit
www.etfrc.com

Technology Select Sector SPDR Fund

XLK

\$300.68

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.sectspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$97,121
Avg. daily volume (000)	9,426
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	36.2%
Five year	23.1%
Ten year	22.7%
Since inception	10.7%

*as of 10/31/25. See Notes.

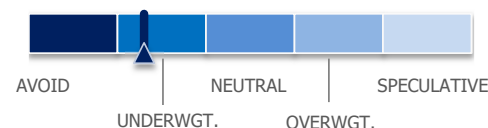
Trading statistics

Beta vs. S&P 500	1.22
Standard deviation	18.8%

AltaVista Recommendation

UNDERWEIGHT

Below average appreciation potential. A rating of UNDERWEIGHT is assigned to ETFs with ALTAR Scores in the 2nd quintile (ranking higher than only 20%-40%) of their category. Typically, funds in this category consist of stocks trading at relatively expensive valuations and/or having below-average fundamentals.



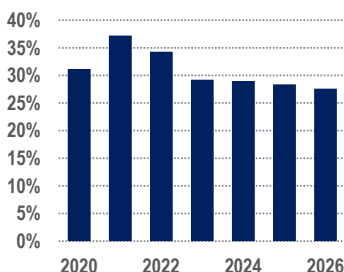
ALTAR Scores™

S&P 500	XLK	Cat. Avg.
4.8%	4.1%	5.6%

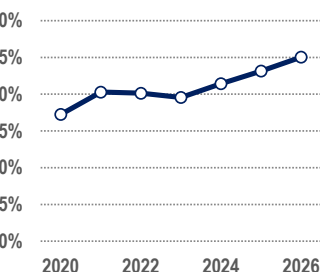
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	24.17	28.11	30.71	30.39	32.40	36.52	41.10	8.6%
Earnings	4.17	5.70	6.18	5.94	6.94	8.45	10.29	15.2%
Book Value	13.85	16.77	19.26	21.41	26.50	33.09	41.50	19.0%
Dividends	1.94	1.51	1.80	1.94	1.85	1.86	1.88	n/m
Sales growth		16.3%	9.2%	-1.0%	6.6%	12.7%	12.5%	
EPS growth		36.7%	8.4%	-3.9%	16.8%	21.8%	21.8%	

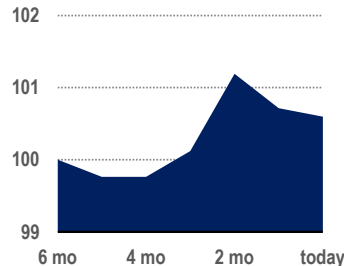
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

The outlook for earnings growth remains robust with analysts predicting another 20%+ gain in earnings next year fueled by strong AI-related spending, and the sell-side continues to rate Tech higher than any other sector. But as share prices surge ever higher, valuations are at their highest point in at least 2 decades (P/E chart below) making these stock vulnerable to any hiccups in earnings growth in our opinion, resulting in our Underweight recommendation.

Valuation metrics

	2025E	2026E
Price-to-Earnings	35.6	29.2
Price-to-Cash Flow	23.8	20.2
Price-to-Sales	8.2	7.3
Price-to-Book Value	9.1	7.2
Yield* (%)	0.6	0.6

*Based on consensus dividend forecasts for underlying stocks. Ma differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

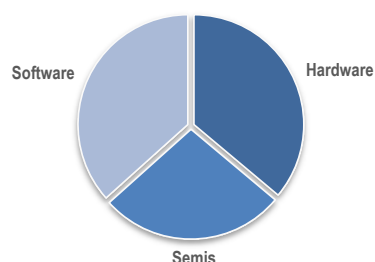
Top 10 Holdings

NVIDIA CORP	15.1%
APPLE INC	12.3%
MICROSOFT CORP	11.8%
BROADCOM INC.	5.3%
PALANTIR TECHNOLOGIES INC. CLAS	3.9%
ADVANCED MICRO DEVICES	3.6%
ORACLE CORP	3.2%
CISCO SYSTEMS INC	2.5%
INTL BUSINESS MACHINES CORP	2.5%
MICRON TECHNOLOGY INC	2.1%
TOTAL	62.3%

Description

Select Sector SPDR® holding S&P 500 stocks in the Technology sector. Component industries include Semiconductors & Semi Equipment; Software & Services; Tech Hardware & Equipment; and Telecommunication Services. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Constituent allocation

No. of constituents	68
Weighted avg mkt cap (mns)	\$1,897,460
Large cap (>\$10bn)	99.8%
Mid cap (\$2-10bn)	0.2%
Small cap (<\$2bn)	0.0%

Other fundamental data

LT growth est.	11.8%
Payout ratio	22.0%
Debt-to-equity	0.6x



For more information visit
www.etfrc.com

Utilities Select Sector SPDR Fund

XLU

\$89.10

Trading History



NOTES: The performance data quoted represents past performance. Past performance does not guarantee future results and current performance may be lower or higher than the performance quoted. Investment return and principal value will vary, and shares, when redeemed, may be worth more or less than their original cost. Additional performance info current to most recent month-end at www.secterspdr.com/performance.

Fund basics

AltaVista Category	US
Fund sponsor	State Street Global Advisors
Inception date	December 16, 1998
Fund assets (mns)	\$22,504
Avg. daily volume (000)	10,870
Expense ratio (bp)	8
Distributions	Quarterly
Options availability	YES

Total returns (price)*

One year	14.8%
Five year	10.7%
Ten year	10.9%
Since inception	8.4%

*as of 10/31/25. See Notes.

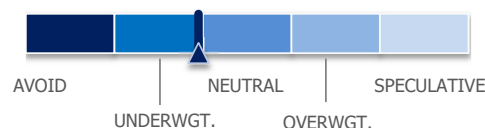
Trading statistics

Beta vs. S&P 500	0.54
Standard deviation	14.9%

AltaVista Recommendation

UNDERWEIGHT

Below average appreciation potential. A rating of UNDERWEIGHT is assigned to ETFs with ALTAR Scores in the 2nd quintile (ranking higher than only 20%-40%) of their category. Typically, funds in this category consist of stocks trading at relatively expensive valuations and/or having below-average fundamentals.



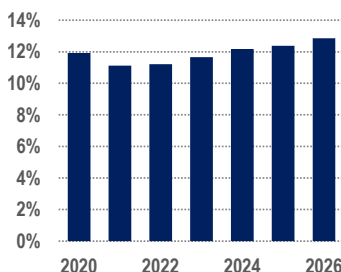
ALTAR Scores™

S&P 500	XLU	Cat. Avg.
4.8%	5.0%	5.6%

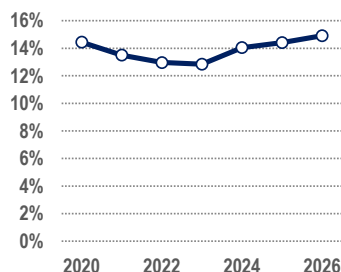
Per share results & estimates

	2020	2021	2022	2023	2024	2025E	2026E	20-25E CAGR
Sales	23.68	25.03	27.07	29.28	29.40	30.60	32.33	5.3%
Earnings	3.42	3.38	3.51	3.76	4.13	4.41	4.82	5.2%
Book Value	29.62	31.20	31.41	33.04	34.77	36.48	38.50	4.3%
Dividends	2.22	2.25	2.20	2.25	2.40	2.70	2.80	4.0%
Sales growth		5.7%	8.2%	8.2%	0.4%	4.1%	5.7%	
EPS growth		-1.2%	3.8%	7.1%	9.8%	6.8%	9.3%	

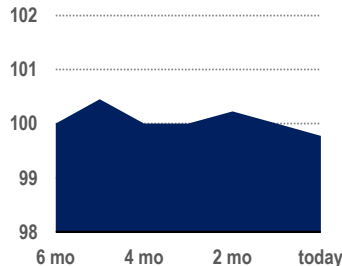
Return on Equity



Net margins



Trend in Current FY Est.



Analyst's opinion

The AI electricity boom could reinvigorate the Utilities sector, turning what has been an income play for many investors into a growth story by boosting EPS growth above its historical CAGR of 4-6%. But valuations on the high end of their historical range (see P/E history) may already discount this to some extent, and just tipped our rating into Underweight territory. Meanwhile sell-side analysts rank Utilities their least-favorite sector (see Sentiment page).

Valuation metrics

	2025E	2026E
Price-to-Earnings	20.2	18.5
Price-to-Cash Flow	7.5	6.8
Price-to-Sales	2.9	2.8
Price-to-Book Value	2.4	2.3
Yield* (%)	3.0	3.1

*Based on consensus dividend forecasts for underlying stocks. May differ significantly from distribution yield on the ETF.

Historical P/E ratio*



*based on twelve months' forward EPS (max value of 100)

Other fundamental data

LT growth est.	4.1%
Payout ratio	61.2%
Debt-to-equity	1.7x

Top 10 Holdings

NEXTERA ENERGY GROUP	12.1%
CONSTELLATION ENERGY CORPORAT	8.5%
SOUTHERN CO	7.5%
DUKE ENERGY CORP	7.0%
AMERICAN ELECTRIC POWER	4.7%
SEMPRA ENERGY	4.3%
VISTRA ENERGY CORP.	4.3%
DOMINION RESOURCES INC/VA	3.6%
XCEL ENERGY INC	3.5%
EXELON CORP	3.4%
TOTAL	59.0%

Description

Select Sector SPDR® holding S&P 500 stocks in the Utilities sector. The fund seeks investment results that, before expenses, generally correspond to the price and yield performance of the benchmark index.

Industry Breakdown



Utilities

Constituent allocation

No. of constituents	31
Weighted avg mkt cap (mns)	\$71,199
Large cap (>\$10bn)	99.3%
Mid cap (\$2-10bn)	0.7%
Small cap (<\$2bn)	0.0%



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Data Definitions & Reliability

AltaVista believes the information contained in this report to be reasonably accurate at the time of publication, but makes no warranties with respect to its accuracy. Calculations of fundamental data are based on a weighted average of consensus estimates and reported results for current index constituents. As a result, historical figures for fundamental data such as dividends per share may not reflect those actually paid by firms in the index. To the extent that index reconstitution and rebalancing have altered index composition, these differences may be significant. Definitions for some commonly used financial terms are as follows:

Earnings/Net Income: Unless denoted as a GAAP figure, earnings are calculated on a "pro forma" basis using consensus EPS results/estimates for the individual constituents of each index, multiplied by the float-adjusted shares in the index. For Real Estate Investment Trusts (REITs), the consensus per-share figure for funds from operations, or FFO, is used in place of EPS data.

Cash Flow: Adds depreciation and amortization to consensus earnings estimates

Standard deviation: Statistical measure of price volatility using 3 years of monthly return data. Figures are annualized.

Beta: Measures relative volatility of a given sector index versus the S&P500 by comparing 3 years of monthly return data.

Book Value: Common Equity as reported by index constituents according to GAAP. Forecasts reflect pro-forma calculations using most recently reported figures, plus earnings less dividends.

Dividends per share: Dividends paid by companies in the index on a pro forma basis.

Payout ratio: Dividends as a percentage of Earnings/Net Income in a given year.

Return on Equity: Net income divided by average common equity over the period.

Debt-to-equity: Ratio of long- and short-term debt to owners equity.

Long-term growth: Uses consensus estimates of 3-5 year earnings growth for individual constituents of each index to calculate a float-adjusted earnings-weighted growth rate for the index as a whole.

Trend in Current FY Estimates: Illustrates changes in consensus estimates over time by examining the monthly change in current fiscal year EPS estimates for individual constituents of each index. Base period is set equal to 100.

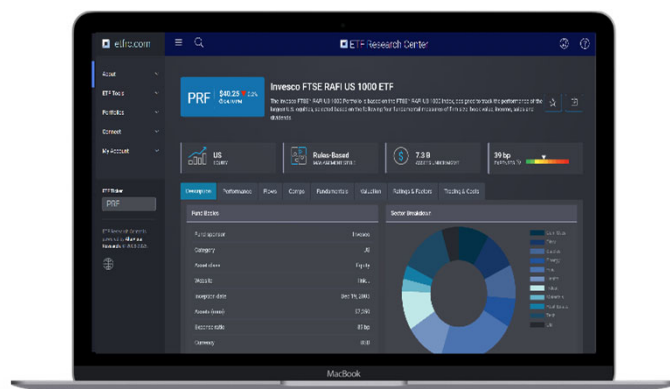
Price-to-Earnings, -Cash Flow, -Sales and -Book Value: Valuation multiples derived by dividing the index price by the per-share figures for earnings, cash flow, sales and book value, respectively, as per the 'per share results & estimates' for each index.

Additional information is available upon request.



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