#### **Index Price History**



NOTES: An investor cannot invest directly in an index. Index returns do not represent returns from any fund. The Index does not charge management fees or brokerage expenses, nor does the Index lend securities, and no revenues from securities lending were added to the performance shown.

#### Description

The Real Estate Select Sector Index is a modified capweighted index. The index is intended to track the movements of Real Estate Investment Trusts in the S&P 500, excluding Mortgage REITs. This index was established with a value of 147.88 on August 17, 2015.

#### **Index Total Returns**

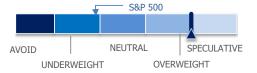
One year	-2.3%
Five year	7.3%
Ten year	n/a
Since inception	n/a
*as of 09/30/25. See Notes.	

#### **Risk Measures** 0.99 Beta vs. S&P 500 Standard deviation 17.8%

#### **AltaVista Recommendation**

# **SPECULATIVE**

Deeply undervalued but risky. A rating of SPECULATIVE indicates exceptional appreciation potential in our opinion. However, firms in this index may also have deep structural issues, which can carry extra risk. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.



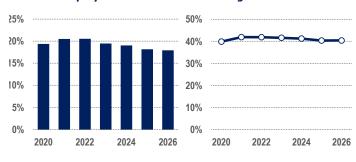
NOTE: See "How we rate Indices" on the Disclosure page for a definition of each rating level.

#### **Per Share Results** & Fstimates

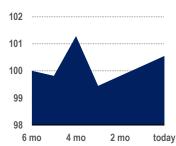
& Estimates								20-25E
	2020	2021	2022	2023	2024	2025E	2026E	CAGR
Sales	20.93	23.78	27.42	29.14	31.30	33.22	35.48	9.7%
Earnings	8.35	9.97	11.50	12.14	12.92	13.41	14.35	9.9%
Book Value	45.16	52.18	59.70	64.91	70.90	76.70	83.29	11.2%
Dividends	5.80	5.65	6.78	6.78	6.93	7.62	7.76	5.6%
Sales growth		13.6%	15.3%	6.3%	7.4%	6.1%	6.8%	
EPS growth		19.4%	15.3%	5.6%	6.5%	3.8%	7.0%	

**Net Margins** 

#### **Return on Equity**



#### Trend in Current FY Est.

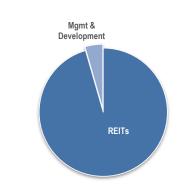


# **Top 10 Constituents**

Constituent Allocation	
TOTAL	58.5%
CROWN CASTLE INTL CORP	4.2%
CBRE GROUP, INC. CLASS A	4.3%
PUBLIC STORAGE	4.4%
DIGITAL REALTY TRUST INC	4.4%
REALTY INCOME CORP	4.5%
SIMON PROPERTY GROUP INC	4.9%
EQUINIX INC	6.3%
AMERICAN TOWER CORP-CL A	7.4%
PROLOGIS INC	8.6%
WELLTOWER, INC.	9.5%

No. of constituents	31
Weighted avg mkt cap (mns)	\$55,101
Large cap ( >\$10bn)	99.3%
Mid cap (\$2-10bn)	0.7%
Small cap ( <\$2bn)	0.0%

### **Industry Breakdown**



# **Analyst's Opinion**

The Real Estate sector is dominated by booming tech 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), which we think might get a rerating (i.e., trend higher) if the Fed continues lowering rates. We rank the sector borderline Overweight/Speculative, but consensus outlook among sell-side analysts is slightly below average.

#### **Valuation Metrics**

2025E	2026E
15.4	14.4
14.1	13.1
6.2	5.8
2.7	2.5
	15.4 14.1 6.2

# **Historical P/E Ratio\***



#### **Other Fundamental Data**

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



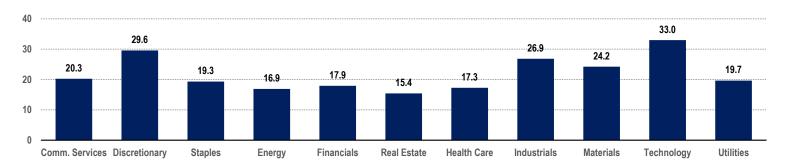
For more information visit

Valuation Guide September 30, 2025

# **Select Sector Indices**

This page provides a summary of valuation metrics for the Select Sector Indices and S&P500 which may be considered when buying or selling a fund tracking these indices.

#### Price-to-earnings ratio (on 2025E EPS)



#### **Efficiency Metrics\***

•	Avg. ROE (21-25E)	Asset Turnover	Assets/ Equity	Debt/ Equity
Comm. Services	14.3%	0.45x	3.1x	1.2x
Discretionary	30.1%	0.94x	4.5x	2.2x
Staples	22.7%	1.20x	3.2x	1.1x
Energy	17.2%	0.81x	2.1x	0.5x
Financials	11.9%	0.08x	8.6x	1.0x
Real Estate	25.2%	0.17x	2.2x	1.0x
Health Care	22.2%	1.00x	2.8x	0.8x
Industrials	15.8%	0.69x	3.8x	1.3x
Materials	19.6%	0.63x	2.2x	0.6x
Technology	31.6%	0.59x	2.3x	0.6x
Utilities	11.7%	0.22x	3.9x	1.7x

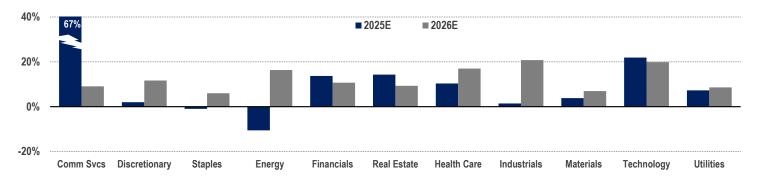
### Range of Earnings Estimates (2025E)

	LOW	CONSE	NSUS		HIGH
Comm. Svcs	-11.4	4%	8.79	6	
Discr.	-11.	1%	9.5	%	
Staples		-5.6%	5.6%		
Energy	-17.0%			17.0%	
Financials		7.9%	7.0%	,	
Real Estate	-11.	1%		18.5%	
Health Care		-5.6%	6.3%		
Industrials	-10	.0%	8.8	%	
Materials	-11.4	4%		15.9%	
Technology	-8	8.2%	7.6%	6	
Utilities	-11	1%	5.7%		

#### Valuation multiples (based on 2025 estimates)

	P/E	PEG	P/CF	<b>P/Sales</b>	P/BV
Comm. Services	20.3	3.3	8.3	2.5	3.2
Discretionary	29.6	2.7	15.2	2.6	7.2
Staples	19.3	4.4	10.7	1.3	3.9
Energy	16.9	1.0	6.2	1.3	2.0
Financials	17.9	1.8	13.9	3.6	2.2
Real Estate	15.4	2.0	14.1	6.3	2.7
Health Care	17.3	2.4	11.7	1.4	3.6
Industrials	26.9	4.6	15.2	2.8	5.6
Materials	24.2	6.4	10.5	2.0	2.5
Technology	33.0	2.8	22.3	7.7	8.5
Utilities	19.7	4.8	7.3	2.8	2.4
S&P 500	24.6	2.5	14.9	3.4	4.6

#### Earnings per share growth



Note: All valuation metrics on this page calculated based on consensus estimates of current index constituents. Definitions of technical terms can be found on page 5 of this document.

<sup>\*</sup>most recent FY available, except averages as noted

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# Select Sector Indices

#### 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 indicies have traded in the past in relation to these two valuation metrics.

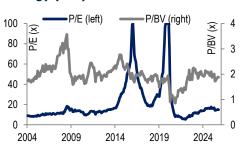
# **Consumer Discretionary (IXY)**



### **Consumer Staples (IXR)**



# Energy (IXE)



#### Financials (IXM)



### Health Care (IXV)



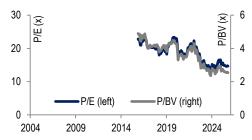
# Industrials (IXI)



#### Materials (IXB)



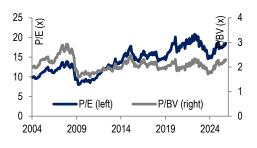
Real Estate (IXRE)



Technology (IXT)



# **Utilities (IXU)**



**Communication Services (IXCTR)** 



**S&P 500 (SPX)** 





# Select Sector Indices

#### **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 (IXY)**



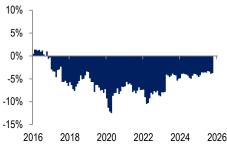
# **Consumer Staples (IXR)**



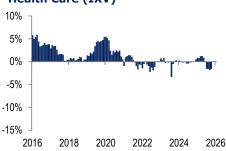
# Energy (IXE)



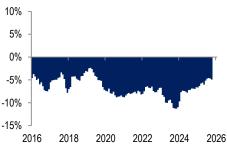
# Financials (IXM)



# **Health Care (IXV)**



#### Industrials (IXI)



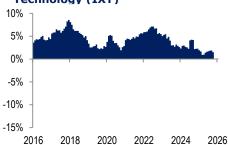
#### Materials (IXB)



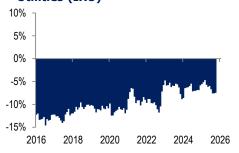
# Real Estate (IXRE)



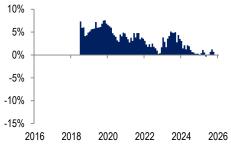
Technology (IXT)



# **Utilities (IXU)**



Comm. Services (IXCTR)



# **Disclosures**

#### **Limitations on Usage**

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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:

Sales: Calculated based on consesus revenue results/estimates for the individual constituents of each index.

**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.

Sales Growth and Earnings Growth: Year-on-year change in sales or earnings results/estimates in percentage terms.

**Net margins:** Earnings as a percentage of sales in a given period.

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

# **How We Rate Indices**

For every index under coverage, we calculate a rating based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples. Then, we separate the indices into five tiers based on their individual scores. Although one index's score and recommendation are independent of other indices' rankings, our coverage universe has a roughly normal distribution among the five tiers, with NEUTRAL accounting for the largest number of indices. The five tiers are as follows:

**SPECULATIVE:** Deeply undervalued but risky. A rating of SPECULATIVE indicates exceptional appreciation potential in our opinion. However, firms in this index may also have deep structural issues, which can carry extra risk. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.

**OVERWEIGHT:** Above average appreciation potential. A rating of OVERWEIGHT indicates that stocks in this index are trading at attractive valuations and/or have above-average fundamentals. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.

**NEUTRAL:** Average appreciation potential. A rating of NEUTRAL indicates that valuations adequately reflect the fundamentals of stocks in these indices. The majority of indices we cover fall into this category. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.

**UNDERWEIGHT: Below average appreciation potential.** A rating of UNDERWEIGHT indicates that stocks in this index are trading at relatively expensive valuations and/or have below-average fundamentals. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.

**AVOID: A rating of AVOID indicates poor appreciation potential**, but some indices in this tier consist of stocks for which our fundamentally-driven analysis may be less relevant, especially for early-stage growth companies. The rating is based on a proprietary scoring system that analyzes metrics such as Return on Equity and Price-to-Book Value multiples.

Additional information is available upon request.