

Value Stocks Trading Near Lowest Relative Valuations to Growth in History

Percentile Rank (100th Is Least Expensive)

	Global	International	US	Emerging Markets	Europe	Japan
Price to Book	90%	96%	75%	86%	98%	90%
Price to Earnings (P/E)	95%	100%	88%	93%	100%	58%
Dividend Yield	95%	96%	94%	100%	97%	85%
Price to Cash Flow	87%	98%	69%	89%	99%	87%
Forward P/E	85%	94%	84%	95%	98%	87%
EV/Sales	84%	96%	74%	88%	100%	84%
EV/EBITDA	85%	100%	79%	82%	100%	80%

RELATIVE VALUE BASED ON VARIOUS FUNDAMENTAL RATIOS, DECEMBER 31, 1974 TO DECEMBER 31, 2022 | Source: MSCI via FactSet. Global: MSCI World Value Index and MSCI World Growth Index. International: MSCI EAFE Value Index and MSCI EAFE Growth Index. US: MSCI USA Value Index and MSCI USA Growth Index. Emerging Markets: MSCI EM Value Index and MSCI EM Growth Index. Europe: MSCI Europe Value Index and MSCI Europe Growth Index. Japan: MSCI Japan Value Index and MSCI Japan Growth Index. One cannot invest directly in an index. For each fundamental ratio, we calculate the average ratio of the value index and divide it by the average ratio of the growth index to determine the relative valuation. We then compare the current relative valuations with the averages for the whole period to determine the percentile ranks (100% means that the value discount vs. growth has never been this high based on the respective metric; 99% means that the value discount vs. growth is higher than it has been for 99% of the time during the period, etc.). EV: Enterprise Value. EBITDA: Earnings before interest, taxes, depreciation and amortization.

Dividend Yield: Dividends per share divided by price per share.

EV/Sales: Enterprise value divided by annual sales.

EV/EBITDA: Enterprise value divided by earnings before interest, taxes, depreciation and amortization.

Forward Price/Earnings: Price per share divided by earnings per share expected over the next 12 months or next fiscal year.

Price/Book: Price per share divided by book value per share.

Price/Cash Flow: Price per share divided by cash flow per share.

Price/Earnings: Price per share divided by earnings per share.

The MSCI EAFE Growth Index with gross dividends captures large and mid cap securities across developed market countries, excluding the United States and Canada, exhibiting growth style characteristics, defined using long-term forward earnings per share (EPS) growth rate, short-term forward EPS growth rate, current internal growth rate, long-term historical EPS growth trend, and long-term historical sales per share growth trend.

The MSCI EAFE Value Index with net dividends captures large and mid cap securities across developed market countries, excluding the United States and Canada, exhibiting value style characteristics, defined using book value to price, 12-month forward earnings to price, and dividend yield.

The MSCI Emerging Markets Growth Index with gross dividends captures large and mid cap securities exhibiting growth style characteristics, defined using long-term forward earnings per share (EPS) growth rate, short-term forward EPS growth rate, current internal growth rate, long-term historical EPS growth trend, and long-term historical sales per share growth trend.

The MSCI Emerging Markets Value Index with gross dividends captures large and mid cap securities exhibiting value style characteristics, defined using book value to price, 12-month forward earnings to price, and dividend yield.

The MSCI Europe Growth Index captures large and mid cap securities across developed Europe exhibiting growth style characteristics, defined using long-term forward earnings per share (EPS) growth rate, short-term forward EPS growth rate, current internal growth rate, long-term historical EPS growth trend, and long-term historical sales per share growth trend.

The MSCI Europe Value Index captures large and mid cap securities across developed Europe exhibiting value style characteristics, defined using book value to price, 12-month forward earnings to price, and dividend yield.

The MSCI Japan Growth Index captures large and mid cap securities exhibiting overall growth style characteristics in Japan. The growth investment style characteristics for index construction are defined using five variables: long-term forward EPS growth rate, short-term forward EPS growth rate, current internal growth rate and long-term historical EPS growth trend and long-term historical sales per share growth trend.

The MSCI Japan Value Index captures large and mid cap Japanese securities exhibiting overall value style characteristics. The value investment style characteristics for index construction are defined using three variables: book value to price, 12-month forward earnings to price and dividend yield.

The MSCI USA Growth Index captures large and mid cap U.S. securities exhibiting overall growth style characteristics, defined using long-term forward earnings per share (EPS) growth rate, short-term forward EPS growth rate, current internal growth rate, long-term historical EPS growth trend, and long-term historical sales per share growth trend.

The MSCI USA Value Index captures large and mid cap U.S. securities exhibiting overall value style characteristics, defined using book value to price, 12-month forward earnings to price, and dividend yield.

The MSCI World Growth Index captures large and mid cap securities across developed market countries exhibiting growth style characteristics, defined using long-term forward earnings per share (EPS) growth rate, short-term forward EPS growth rate, current internal growth rate, long-term historical EPS growth trend, and long-term historical sales per share growth trend.

The MSCI World Value Index captures large and mid cap securities across developed market countries exhibiting value style characteristics, defined using book value to price, 12-month forward earnings to price, and dividend yield.

MSCI has not approved, reviewed or produced this report, makes no express or implied warranties or representations and is not liable whatsoever for any data in the report. You may not redistribute the MSCI data or use it as a basis for other indices or investment products.

The information provided in this material should not be considered a recommendation to purchase or sell any particular security. It should not be assumed that any security transactions, holdings or sectors discussed were or will be profitable, or that the investment recommendations or decisions we make in the future will be profitable or will equal the investment performance discussed herein. Strategies discussed are subject to change at any time by the investment manager in its discretion due to market conditions or opportunities. Market conditions may impact performance. The performance results presented were achieved in particular market conditions which may not be repeated. Moreover, the current market volatility and uncertain regulatory environment may have a negative impact on future performance. The Brandes investment approach tends to result in portfolios that are materially different than their benchmarks with regard to characteristics such as risk, volatility, diversification, and concentration. Diversification does not assure a profit or protect against a loss in a declining market. International and emerging markets investing is subject to certain risks such as currency fluctuation and social and political changes; such risks may result in greater share price volatility. Current and future portfolio holdings are subject to change at any time at the discretion of the investment manager. The declaration and payment of shareholder dividends are solely at the discretion of the issuer and are subject to change at any time.

The foregoing reflects the thoughts and opinions of Brandes Investment Partners® exclusively and is subject to change without notice. Brandes Investment Partners® is a registered trademark of Brandes Investment Partners, L.P. in the United States and Canada.

United States: Issued by Brandes Investment Partners, L.P., 4275 Executive Square, 5th Floor, La Jolla, CA 92037.

Singapore/Asia: FOR INSTITUTIONAL/ACCREDITED INVESTOR USE ONLY. Issued by Brandes Investment Partners (Asia) Pte. Ltd., The Gateway West, 150 Beach Road #35-51, Singapore 189720. Company Registration Number 201212812M. ARBN: 164 952 710. This document is for “institutional investors” or “accredited investors” as defined under the Securities and Futures Act, Chapter 289 of Singapore and may not be distributed to any other person. This document is being provided for information purposes only. Incorporated in Singapore in 2012, Brandes Investment Partners (Asia) Pte. Ltd. (Brandes Asia) provides portfolio management services to clients in Asia (as permitted under local law). Brandes Investment Partners, L.P., a U.S. registered investment adviser and a sister entity to Brandes Asia, provides research, portfolio construction and other support to Brandes Asia.

Ireland/Europe: FOR PROFESSIONAL INVESTOR USE ONLY. Issued by Brandes Investment Partners (Europe) Limited (Brandes Europe), Alexandra House, The Sweepstakes, Ballsbridge, Dublin, D04 C7H2, Ireland. Registered in Ireland Number 510203. Authorised and regulated by the Central Bank of Ireland. This report is being provided for information purposes only, no representation or warranty is made, whether express or implied as to the accuracy or completeness of the information provided. To the fullest extent permitted by law Brandes Europe shall not be liable for any loss or damage suffered by any person as a result of the receipt of this report. Recipients of this report should obtain their own professional advice. The distribution of this report may be restricted by law. No action has been or will be taken by Brandes Europe to permit the possession or distribution of this report in any jurisdiction where action for that purpose may be required. Accordingly, this report may not be used in any jurisdiction except under circumstances that will result in compliance with any applicable laws and regulations. Persons to whom this report is communicated should inform themselves about and observe any such restrictions. This information is being issued only to, and/or is directed only at (i) persons who have professional experience in matters relating to investments or (ii) are persons falling within Article 49(2)(a) to (d) (“high net worth companies, unincorporated associations etc.”) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 or to whom it may otherwise lawfully be communicated (all such persons together being referred to as “Relevant Persons”). This communication must not be acted on or relied on by persons who are not Relevant Persons. Any investment or investment activity to which this communication relates is available only to Relevant Persons and will be engaged in only with Relevant Persons. This report is a confidential communication to, and solely for the use of, the persons to whom it is distributed to by Brandes Europe.

Canada: FOR INSTITUTIONAL INVESTORS AND REGISTERED DEALERS AND THEIR REGISTERED SALESPERSONS' USE ONLY. NOT FOR DISTRIBUTION TO INVESTORS. Distributed by Brandes Investment Partners & Co., 6 Adelaide Street East, Suite 900, Toronto, ON, M5C 1H6. This communication is for information purposes only and should not be regarded as a sales communication or as advice regarding any financial product or services.