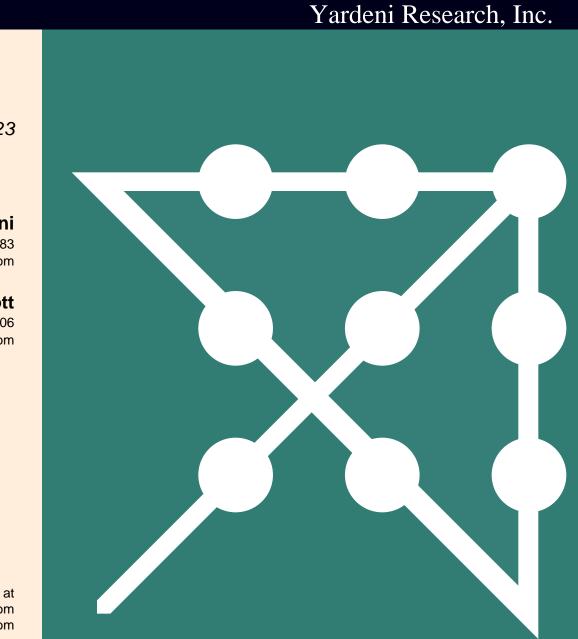
Global Index Briefing: World Pharmaceuticals Industry MSCI



thinking outside the box

December 15, 2023

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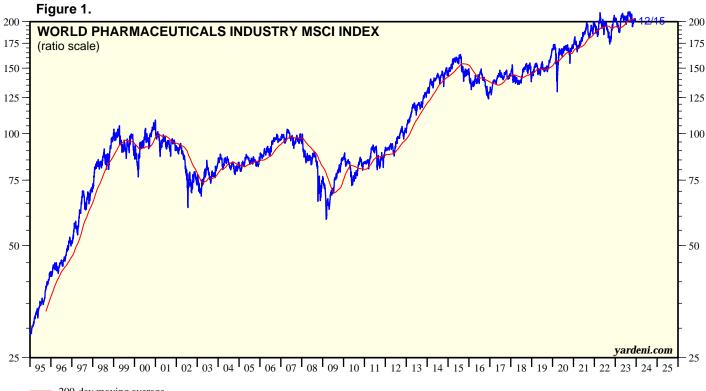
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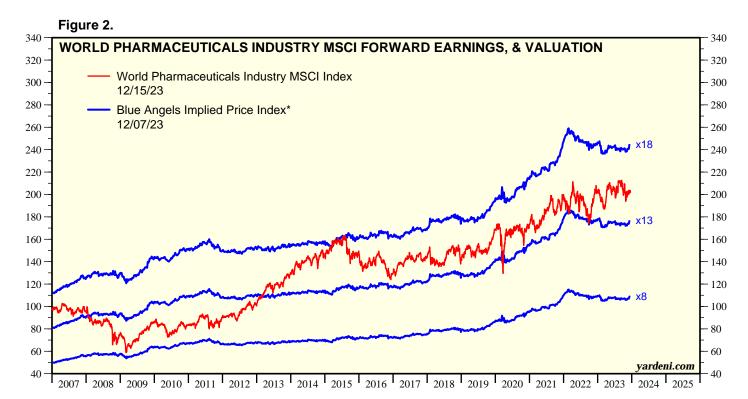
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Stock Price Index

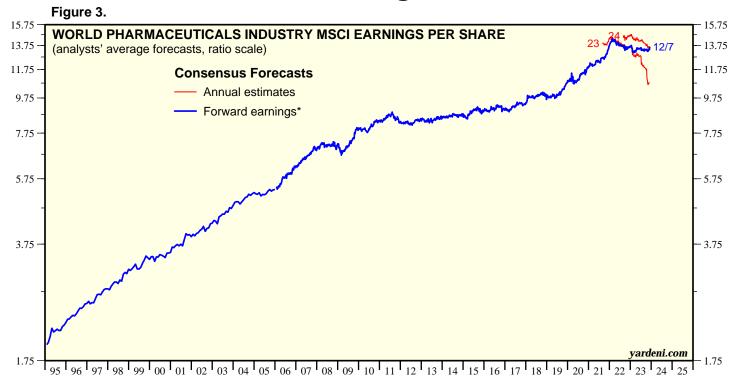


²⁰⁰⁻day moving average. Source: MSCI.

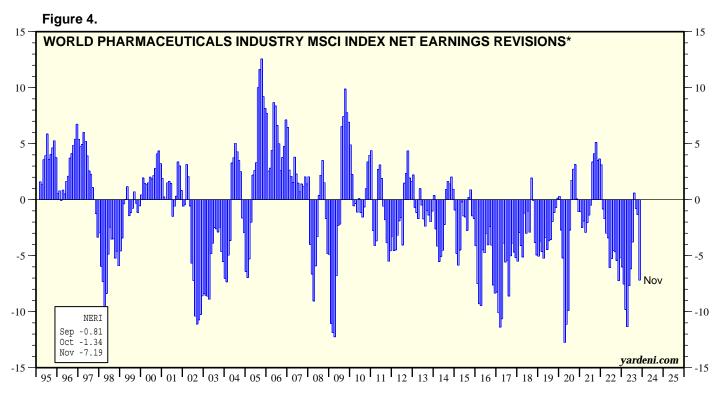


* Implied price index calculated using forward earnings times forward P/Es. Monthly through December 2005, weekly thereafter. Source: Standard & Poor's and I/B/E/S data by Refinitiv.

Earnings



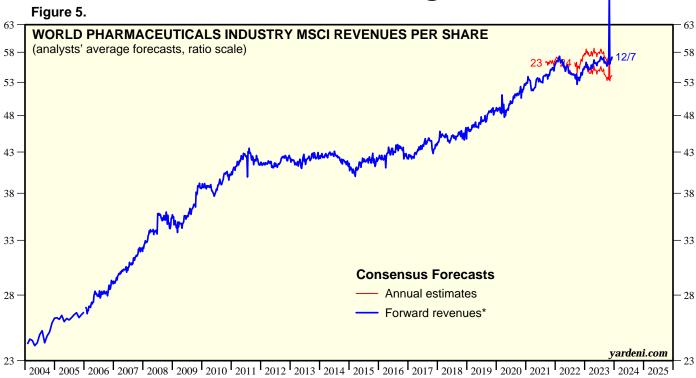
* Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv.



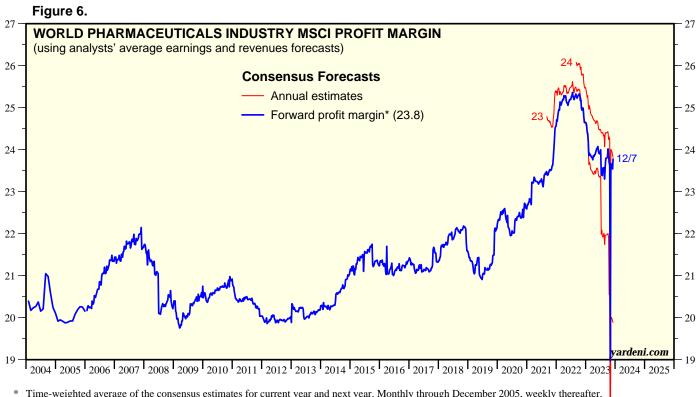
* Three-month moving average of the number of forward earnings estimates up less number of estimates down, expressed as a percentage of the total number of forward earnings estimates. Source: I/B/E/S data by Refinitiv.

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Revenues & Margins

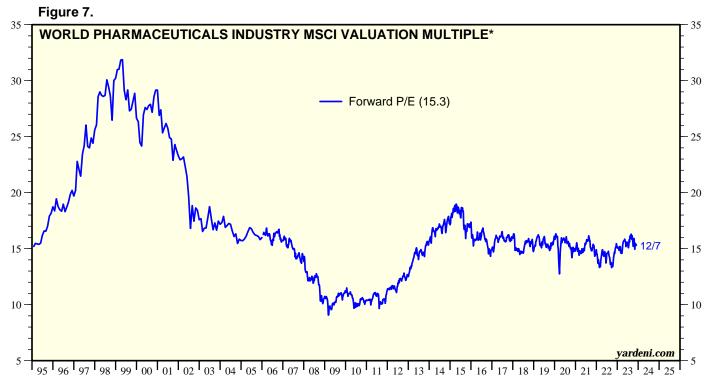


Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: I/B/E/S data by Refinitiv. *

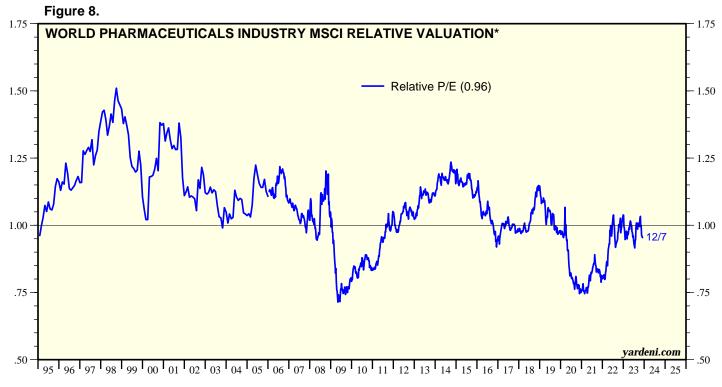


Time-weighted average of the consensus estimates for current year and next year. Monthly through December 2005, weekly thereafter. Source: I/B/E/S data by Refinitiv.

Valuation

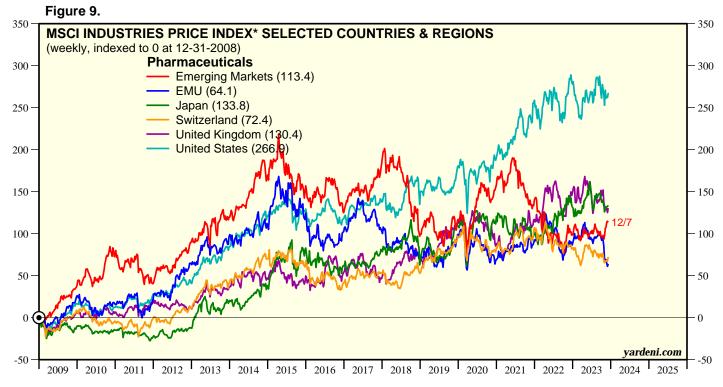


* Price divided by forward consensus expected earnings per share. Monthly data through December 2005, weekly thereafter. Source: I/B/E/S data by Refinitiv.

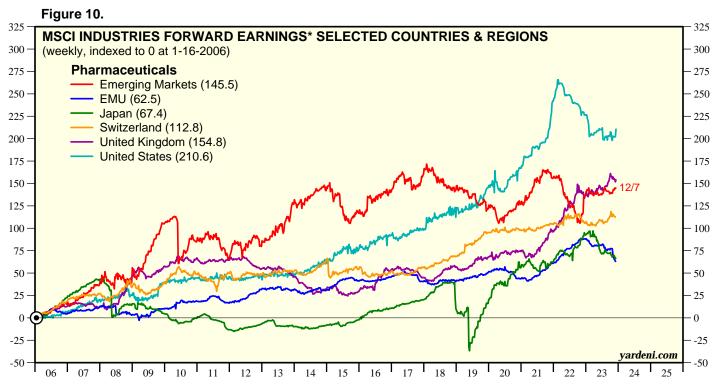


* Forward P/E of index relative to All Country World MSCI forward P/E. Monthly data through December 2005, weekly thereafter. Source: I/B/E/S data by Refinitiv.

Metrics By Selected Countries & Regions

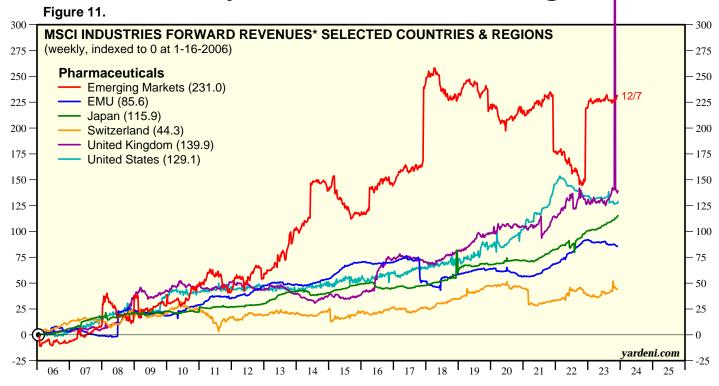


* All MSCI regions in US\$ except EMU in euros. All MSCI countries in local currency except Peru and Russia in US\$. Source: Thomson Reuters I/B/E/S.

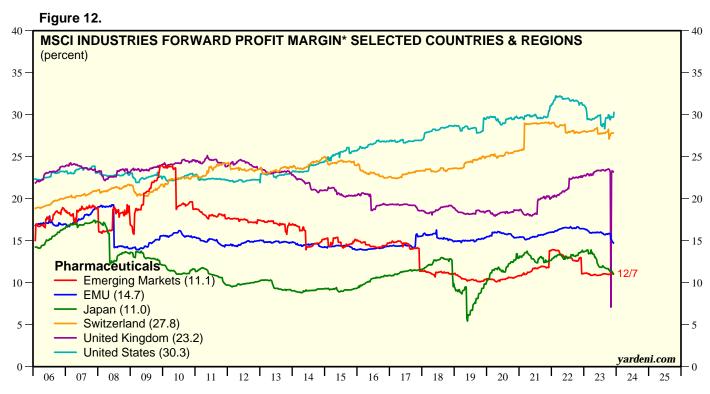


* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter. Source: Thomson Reuters I/B/E/S.

Metrics By Selected Countries & Regions

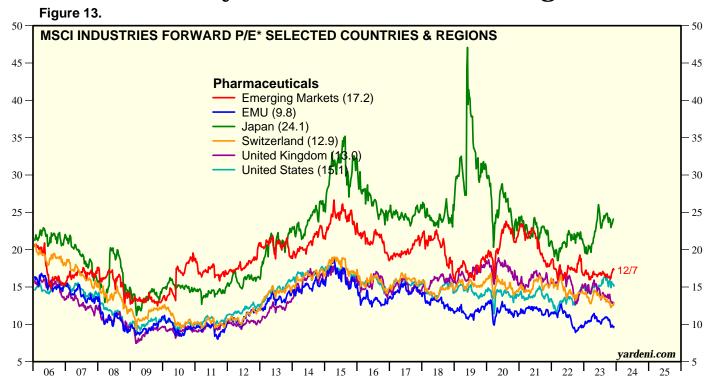


* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter. Source: Thomson Reuters I/B/E/S.



* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter. Source: Thomson Reuters I/B/E/S.

Metrics By Selected Countries & Regions



* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter. Source: Thomson Reuters I/B/E/S.

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