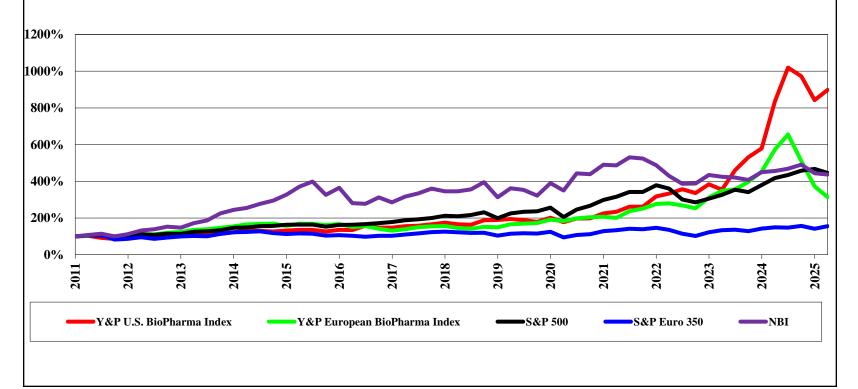
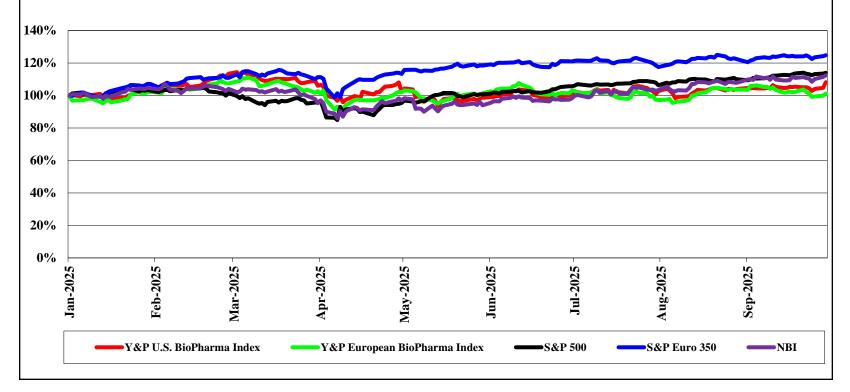
Long-Term Performance of Y&P BioPharma Indices

• Long-term, the Y&P U.S. BioPharma indices have done well versus the S&P 500 and the S&P Euro 350 indices. The Y&P European BioPharma index has declined recently, as has the NBI.



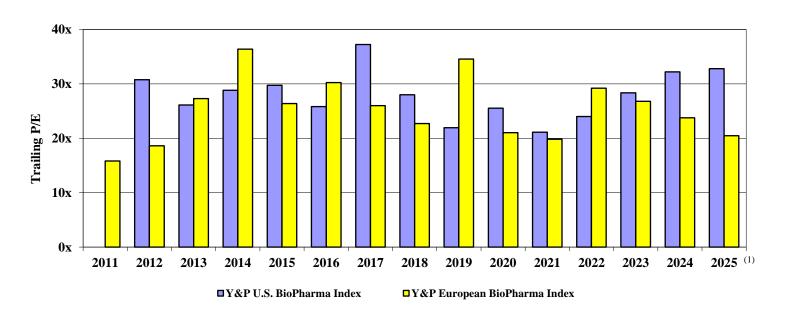
Y&P BioPharma Indices – First Three Quarters of 2025

• In the first three quarters of 2025, the Y&P U.S. and Y&P European BioPharma Indices underperformed the S&P Euro 350 and the S&P 500.



BioPharma Drug Comparative LTM P/E Ratios

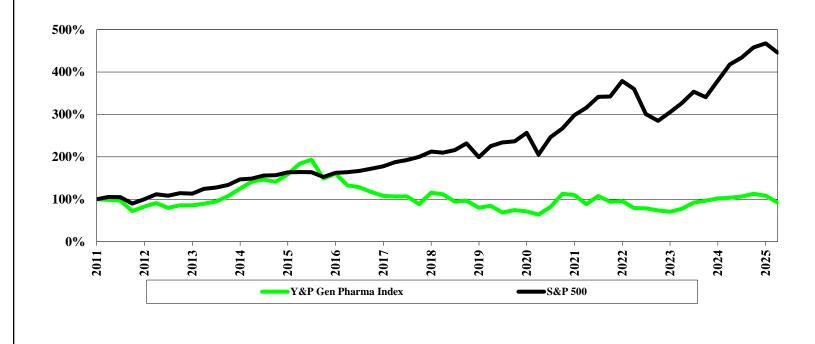
• At the end of the third quarter, the average P/E ratios of the companies in the Y&P U.S. BioPharma Index increased and the Y&P European Pharma Index decreased compared to yearend 2024.



(1) As of September 30, 2025

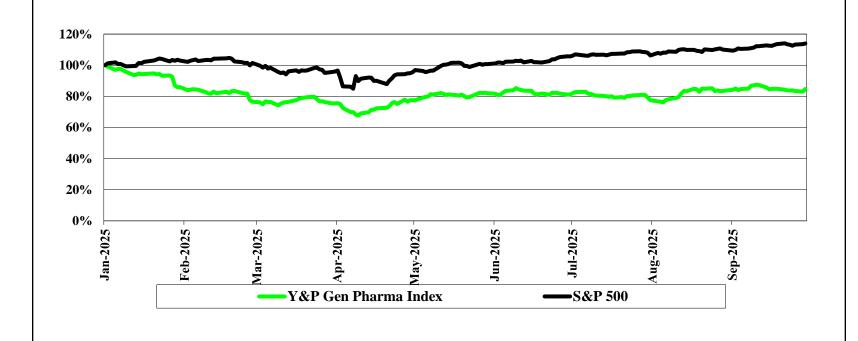
Long-Term Performance of Y&P Generic Pharma Index

• Since 2016, the Y&P Generic Pharma index has continued to seriously underperformed the S&P 500 as generics companies suffered lower earnings and growth.



Y&P Generic Pharma Index – First Three Quarters of 2025

• The Y&P Generic index continued to fall dramatically in the first three quarters of 2025 and underperformed the S&P 500.



Generic Pharma Comparative LTM P/E Ratios

• The average of the P/E ratios of the companies in the Y&P Generic Pharma index has been declining, with a significant uptick in 2024 with the surge in stock price values. Weak earnings from Generic Pharma has resulted in negative P/E ratios in 2025.

