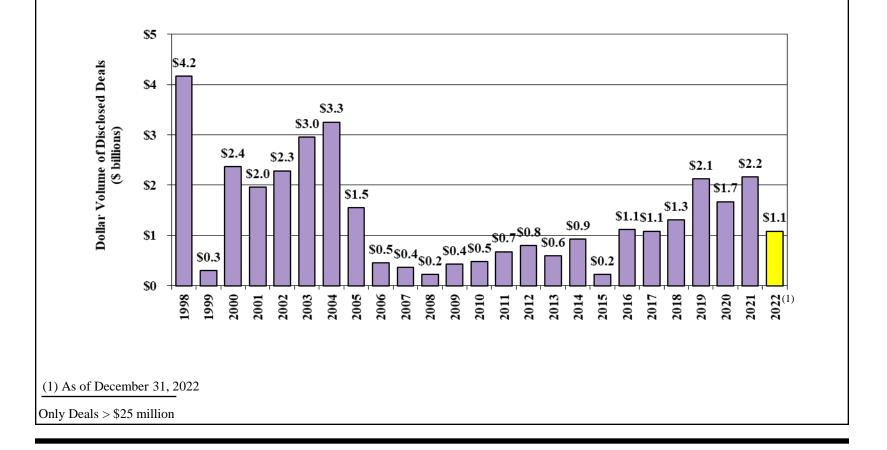
Worldwide Debt Financing Trends

Worldwide Biotechnology Non-Bank Debt Financing

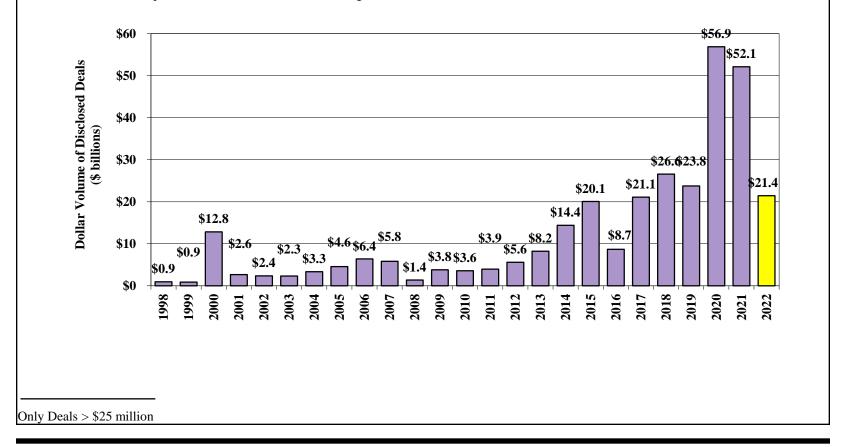
• Non-bank debt issuance has been anemic since 2004 and was low in 2022.



Worldwide Equity Financing Trends

Dollar Value of Worldwide Biotechnology Equity Issued

• Biotechnology has fallen in and out of favor with the equity issuance market over the years. 2022 saw a major downturn.



Worldwide Equity Financing Trends

Worldwide Biotechnology: Number of IPOs

• In 2022, IPO volume in terms of number of IPOs almost disappeared.

