

## 2023 Risk Radar: Life Sciences Sector

May 2023

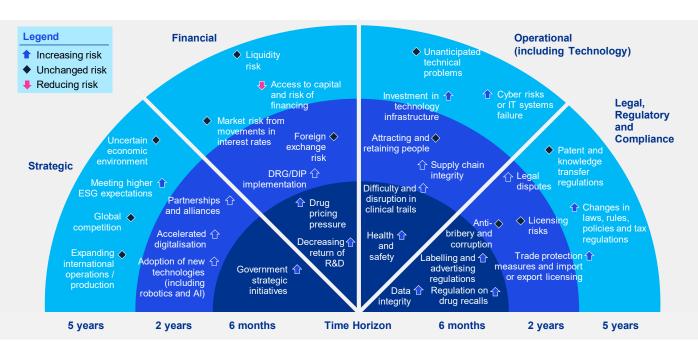


The life sciences sector is seeing new opportunities with favourable government policies and increased demand for technology. Alongside new risks and uncertainties of the post-pandemic landscape and changing regulatory requirements, market players will need to stay vigilant and effectively manage new risk exposures to keep up with this ever-changing sector.



Key trends observed in the market impacting the industry in the Greater China region:

- Favourable government policies support the development of life sciences sector as driven by the 14th Five-Year Plan — including increased research funding, the establishment of national laboratories, and upgrading of research centers and innovation centers;
- China has experienced a surge in demand for Personal Protective Equipment (PPE), In Vitro Diagnostic
  Devices (IVD) and vaccination due to heightened awareness around public health preparedness to fight public
  health emergencies such as the COVID-19 pandemic;
- Post-COVID, there has been higher demand to enhanced disease control and prevention mechanisms, including enhancement of infectious disease testing capabilities, establishment of early warning and emergency handling mechanisms, and exploration of the use of traditional Chinese medicine;
- Growth in the use of artificial intelligence and big data brings new potential for the industry, including more
  efficient drug discovery processes, repurposing existing drugs for rare diseases, and improving health equity in
  drug treatment with more real-world data across races and backgrounds for drug development;
- Increasing awareness and higher expectations on climate change and environmental issues is prompting more attention to ESG strategy;
- Companies are diversifying marketing strategies and research approaches by expanding into under-researched areas, while utilising new research techniques to avoid involution and destructive competition;
- Key players are developing internationally-diversified markets and supply chains to reduce reliance on any single country and improve supply chain resilience;
- Inclusion in China's National Reimbursement Drug List is offering opportunities to gain access to wider patient populations despite pricing pressures



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