

## Market Analysis

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The global \$1.12 trillion market in 2022, will rise at a faster clip all along 2016-2020, then slow down a bit as major patent termination take hold. It is expected that the global market declined by 1.0% in 2015 but will grow by 4.8% this year. Prescription sales excluding generics will rise 4.4% this year and expected to reach \$1.006 trillion in 2022. Generics sales will increase from \$73 billion in 2015 to \$115 billion in 2022 and constitute 10.2% of prescription sales at that point only 0.3 percentage points more than it is now.

The global market for drug discovery technologies and products was worth \$38.4 billion in 2011. The amount is projected to reach \$41.4 billion in 2012 and \$79 billion in 2017, a five-year alloy annual growth rate (CAGR) of 13.8%. There is a need to impede honest adverse effects caused by the drugs by add to drug targeting through research in pharmacology.

The global revenue for single use technology reached \$1.4 billion and \$1.7 billion in 2013 and 2014, respectively. This market is expected to grow at a compound annual growth rate (CAGR) of 11.7% to nearly \$3.0 billion for the period 2014-2019.

The fast-growing distribution of the pharmaceutical market includes generics and biologics. Biologics now account for over a third of all new drugs in clinical trials or pending FDA approval.<sup>15</sup> U.S generic drug sales reached an estimated \$70 billion, defining a quarter of the global market, due to a large number of drugs going off-patent and healthcare reforms facilitate generics. Although generics make up only 22 percent of total prescription sales, its share of filled prescriptions has risen from 19 percent in 1984 to 88 percent in 2015. The research-based pharmaceutical industry is estimated to have finished nearly USD 149.8 billion globally on pharmaceutical R&D in 2015-16. Among all the industrial sectors, the research-based pharmaceutical industry has consistently invested the most in research and development, even in times of economic turmoil and monetary crisis.

Global Pharmaceutical Market – Analysis by kind (Independent Retailers, Pharmacy Chain), Market Share, By Region, by Country: event and Forecasts (2018-2023) – By Region (N. America, Europe, APAC, ROW), By Country (U.S., Canada, Germany, UK, India, China, Japan), the world market is projected to show a able growth define by a CAGR of 4.94% throughout 2018 – 2023.