Market Analysis: Pharmaceutical Chemistry and Pharmacology Shin Aoki

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The chemical market is expected to value from \$4.1 trillion in 2013 to

\$5.1 trillion by 2020 based on a report from Solidiance. The vital driver for development remains china, whose 25% chemical industry CAGR finished in 2013; however whose 8% yearly development rate to 2020 will keep on boosting the business. The chemical industry growth will increase by the innovation in the automotive industry, energy transformation, construction and electronics. The Chinese economy has as of late is growing in outstanding paces of development. In demand sectors of the economy's wider industry have, in line with the country's growth, also enjoyed high rates of growth.

In a recently discharged report from Solidiance, titled 'new chemical era in china', the house explores however the retardation within the Chinese economy could return to have an effect on the chemical market in the country and globally. The report provides some key insights into how the global market is faring, as well as a projection for the global market to 2020. Between 2003 and 2013, the Chinese market value has increased from \$128 billion to \$1,361 billion. Europe in that time increased from \$505 billion

to \$819 billion, while the North American (NAFTA) market has improved from \$370 billion to

\$686 billion. In total, the world market expanded from \$1.46 trillion in 2003 to \$4.1 trillion in 2013.

According to the report, the global economy's continued weakness, as well as the slowdown in the Chinese economy, will see growth in the chemical industry slow between 2013 and 2020, increasing by only around a trillion dollars in the years to 2020. Although growth in the Chinese market enjoyed a CAGR of 25% between 2003 and 2013, growth to 2020 is expected to drop off by two thirds to 8%. As a result, the Chinese market is expected to be worth an estimated \$2 trillion by 2020. The European market's growth will fall slightly from the around 3% enjoyed between 2003 and 2013 to 2% to 2020, increasing only

\$13 billion in that time. The North American market views its growth rate relatively stable at 4%, growing to around \$800 billion by 2020.