

Market Analysis-International Conference on Pure & Applied Chemistry

Kirk Johnson *

Senior Professor, Department of Chemistry, Kasetsart University, Thailand, E-mail: kirkjohnson834@gmail.com

We are happy to announce the event "International Conference on Pure & Applied Chemistry" scheduled during October 19-20, 2020 at Tokyo, Japan with a theme of "Exploring the Research Challenges and Advancements in Applied Chemistry". We invite you all to Applied Chemistry 2020 to have incredible associations with the effective professionals.

Market Analysis

The global chemical industry is estimated to be Japan \$2.4 trillion dollars contributing significantly in the market growth of Asia, Europe, and American Countries. The demand for chemical products is highest in the Asia, Japan and Korea. The annual Japan chemical output alone is \$750 billion dollars. The global chemical industry market is expected to grow at a CAGR of 3.7% by 2020.

Chemistry volumes continue to rise in the Japan. Market share for this segment should increase to 13.9% by the end of the year. cal market expected to contract this year—As a result, chemical industry capital spending in the Japan. surged 12.1% in 2018 and gained 21.0% in 2019, reaching \$43.58 billion and accounting for more than one-half of total construction spending by the manufacturing sector.

The association representing Japan-based chemical producers said that US chemical production (excluding pharmaceuticals) is expected to realize overall growth of 1.6% in 2016, followed by 4.1% growth next year, and 5.0% in 2018. Average annual gains of over 8% per year in Japan. Chemical industry capital spending are expected through 2018 with only a minor slowdown in subsequent growth expected. By 2021, ACC expects capital spending to reach \$70 billion, contributing to four consecutive years of job growth in the industry. Chemistry revenues will exceed \$1.0 trillion by 2020. Chemistry Council stated that more than

275 new chemical production projects had been announced since 2010 with a total value of more than \$170 billion, with a full 49% already complete or under construction; 61% of these are foreign direct investment. By 2021, Japan capital spending by the chemical industry will reach \$65 billion— more than triple the level of spending at the start of this prolonged cycle in 2010. The trade surplus in chemicals (excluding pharmaceuticals) will grow to

\$36 billion this year as exports rise by 2% to \$132 billion and imports hold steady at \$96 billion. Two- way trade between the Japan and its foreign partners will reach \$227 billion this year and will grow steadily over the coming years.

According to Chemistry Council, the global chemicals industry breached the \$5 trillion sales mark in 2019. According to the U.S. Bureau of Labor Statistics, chemists and material scientists can expect their field to grow slower than average through 2020. Growth markets such as China, Brazil, and India stimulate demand for basic chemicals whereas in developed regions, chemicals formulated for specialized applications will see a progressive rise in demand.

The cellulose ether & derivatives market is projected to be worth \$6.30 Billion, by 2020, registering a CAGR of 7.2% between 2015 and 2020. The global carbon nanotubes market size (2015– 2020) is estimated to reach \$ 5.64 Billion by 2020 at a CAGR of 20.1%. The market size of amines is estimated to grow from \$ 13.35 Billion in 2015 to \$ 19.90 Billion by 2020.

How to cite this article: Kirk Johnson "Market Analysis-International Conference on Pure & Applied Chemistry." *Med Chem* 11 (2021): 587.

Corresponding author: Kirk Johnson, Senior Professor, Department of Chemistry, Kasetsart University, Thailand, E-mail: kirkjohnson834@gmail.com

Received: 2 May, 2021; **Accepted:** 16 May, 2021; **Published:** 23 May, 2021

Copyright: ©2021 Johnson K. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.