

Effects of the 2009 Economic Stimulus Package upon Composites and Related Markets

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Abstracts

The United States has entered a period of unprecedented decline in housing, available credit, employment, commodities and the stock market. This “perfect storm” of negative data compelled congress to act on behalf of the American people. The total stimulus bill – Specifically labeled the ‘American Recovery and Relief Act’ – passed by the Obama administration on February 17th was \$787B, the largest single stimulus act in the nation’s 230 plus year history.

The American Relief and Recovery Act (ARRA) is split into two principal sections, tax relief and spending, both with the intent to infuse billions of dollars into the U.S. economy. The largest block of the stimulus is direct government spending accounting for \$499 billion (63%). It is split amongst seven segments of the economy: education and training, infrastructure and housing, health care, energy, aid to low income/unemployed, scientific research, and other. Tax relief totals \$288 billion (37%) of the stimulus with \$237 billion to individuals and \$51 billion for tax credits or subsidies of some form.

The intention of this report is to focus upon those segments and sub segments of spending in the ARRA with the potential to positively affect the sales of composite products. For this report, composite products are defined as those which have thermoset or thermoplastic matrices with reinforcements such as glass and carbon fiber.

In exploring the impact of ARRA on composite spending, segments are broken into three principle categories: renewable energy (wind), construction and transportation. Other segments such as aerospace, electronics or marine are not included as there is limited direct funding into these sectors, despite the fact they could witness positive impacts from an overall economic recovery.

Based on Lucintel Analysis, about 10-15% of the \$787 billion in stimulus spending is likely to affect composites related end markets such as construction, wind and mass transportation. As a result of above investment, Lucintel estimates that a total of more than a billion dollars worth of composite products business would be generated.

To make any investment, business or strategic decisions, you need timely and adequate information. This market report fulfills this core need as an indispensable reference guide for composite material suppliers, product manufacturers, investors, researchers, engineers, distributors and many more, who are dealing with the impacted industries.

Some of the features of this market report are:

Economic characteristics of stimulus bill

Infrastructure Core Investment: Roads/Bridges, Housing and Transportation

Effect of U.S. Stimulus Package on composites market

Effect on U.S. Wind Energy Market and forecasts for composites in U.S. Wind Energy

Effect of U.S. Stimulus Package on Infrastructure Market

ARRA investment in various segments of the housing market and potential applications

Effect of U.S. Stimulus Package on composites infrastructure market

Effect of U.S. Stimulus Package on composites transportation market

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Opportunities and Strategic Insights for OEMs and Part Fabricators / Molders

Opportunities and Strategic Insights for Material Suppliers

A total of 38 figures/charts and 3 tables presented in this report to help in your business plan.

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