

## Sputter Targets Market Forecasted to Reach \$700M

Latest growth estimates from Techcet Group sites 4% growth for the semiconductor sputtering target market, totaling approaching \$580M. Despite the emergence of alternate sources of raw materials, greater reliance on recycling, and greater competition from Chinese target suppliers, the sputtering target market is forecast to grow at a CAGR of 3.7% though 2018. While market growth will be contained to 300mm and advanced node devises, tantalum and titanium will remain the primary market drivers. JX continues to remain the market share leader of sputtering targets, as Chinese suppliers begin to make inroads by supplying to trailing-edge technologies.

The primary semiconductor sputtering target suppliers are poised to supply 450mm targets as there is no insurmountable material supply or process capacity barriers. However, technical concerns including metallurgical and dimensional control for 450mm sputtering targets are currently being addressed.

The outlook is for continued growth into 2016 and reach \$700M worldwide. For more information please see, <a href="https://www.techcet.com/reports">www.techcet.com/reports</a>.

The Techcet Group (a Techcet CA, LLC company) specializes in technical trend analysis, market forecasting, and consultation services for the semiconductor, silicon, PV and related electronic industries. The company has been publishing the International Sematech Critical Materials Reports since 2001. Other market reports available from Techcet include:

- CMP Pads, Slurries, Conditioners and ancillaries
- Photoresist & Ancillaries
- Sputter Targets for Semiconductor Device Manufacturing
- Electronic Gases
- Electronic Wet Chemicals
- Silicon Equipment Parts
- Silicon Carbide Equipment Parts
- Quartz Equipment Parts coming soon
- Hi K / ALD Precursors coming soon

For more information on our Critical Materials Reports or the work we do for Sematech member companies, please go to <a href="www.techcet.com">www.techcet.com</a> or send email to <a href="info@techcet.com">info@techcet.com</a> or call Techcet's customer support at +1-480-382-8336.

© 2014 Techcet Group, LLC