

Deposition Sciences, Inc. (DSI<sup>®</sup>)

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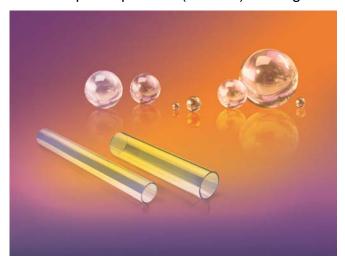
For Immediate Release

## DSI<sup>®</sup> Offers Seamless, Uniform Optical Coatings on Ball Lenses, Complex Shapes & Substrates

• DSI will display a wide array of seamless, highly-durable optical thin film coatings at SPIE's BiOS, Feb. 13 - 15 & Photonics West, Feb. 16 - 18, 2016, in San Francisco.

SANTA ROSA, CA – February 1, 2016 – Deposition Sciences, Inc. (DSI<sup>®</sup>) offers seamless and ultra-durable low-pressure chemical vapor deposition (LPCVD) coatings

on ball lenses, micro optics, and other complex shapes. The company's proprietary LPCVD high-temperature process (~500°C) provides extremely conformal and seamless coatings on a wide variety of substrates including glass, ceramics, and metals. DSI will showcase the family of seamless optical thin films during SPIE's BiOS exhibition in DSI's booth #8525, Feb. 13-14 and in DSI's Photonics West booth #730, Feb. 16-18, Moscone Center, San Francisco.



DSI's ultra-durable optical coatings also feature laser damage threshold (LDT) levels as high as 25 MW/cm<sup>2</sup>. These are ideal for use in laser and other high-energy systems such as gas, diode, and diode-pumped solid-state (DPSS) systems.

Deposition Science's unique LPCVD process permits the manufacture of a wide range of seamless interference filters, such as dichroic, cold mirror, single-wavelength, dualband, and broadband antireflective (AR) coatings. To learn more about DSI's high performance, seamless conformal optical thin film coatings, please visit <a href="https://www.depsci.com">www.depsci.com</a> or call toll-free 1-866-433-7724 or direct at +1-707-573-6700.

Deposition Sciences, Inc. (DSI) – Santa Rosa, CA – <a href="www.depsci.com">www.depsci.com</a> – For more than 30 years Deposition Sciences, a wholly owned subsidiary of Lockheed Martin, has produced the best quality highly durable optical thin film filter coatings in the industry. DSI's coating capability ranges from the ultraviolet (UV), through the visible and includes near-infrared (NIR), midwave-infrared (MWIR) and out to the longwave-infrared (LWIR). At the heart of these coating capabilities for optics and other thin film technologies are DSI's patented MicroDyn® reactive sputtering technology enabling superior multilayer thin film coatings, and the company's LPCVD method that permits exceptionally conformal optical coatings on complex shapes and sizes.

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