NEWSRELEASE

Precision Glass & Optics (PG&O®)

3600 West Moore Ave. Santa Ana, CA 92704 Contact: Dan Bukaty, Jr. Phone: 714-540-0126 Fax: 714-540-1482

E-mail: info@pgo.com Web Site: www.pgo.com

Media Contact: Marlene Moore

Smith Miller Moore Phone: 818-708-1704 www.smithmillermoore.com info@smithmillermoore.com

For Immediate Release

PG&O® Introduces Re-Polishing Services for Thin-Film Optics

• Unique re-polishing service can salvage fabricated optics that have been damaged or the specs are not met - ideal for dielectric coatings on thin-film substrates.

Santa Ana, CA – June 6, 2022 – Precision Glass & Optics (PG&O – www.pgo.com),

a global leader in optical manufacturing, precision thin-film coatings, and complete optical solutions, is offering an innovative re-polishing service that can give an optic new life when

the original dielectric coating does not meet the specifications or was damaged during the manufacturing process. The company's unique service of re-polishing substrates provides the optics manufacturer a time- and cost-saving option to replace a coating that is not working properly, while also delivering a highly precise optic that is finished to specifications on substrates up to 24 inches diameter.



PG&O's re-polishing service is subject to the review and approval of each situation and the condition of the actual part. However, it is a viable option for many dielectric coatings when lead time is critical and in instances where the coated part has a slight leeway in thickness.

According to Dan Bukaty, Jr., president of PG&O, "We have developed a service that is unique to the thin-film industry. We're excited to offer this value-added fabrication service –



to salvage coated substrates in cases where the original coating doesn't meet the specs or is in need of repair. This service can potentially add up to tremendous savings in both time and money because the manufacturer can have the new substrate re-polished rather than having to re-manufacture it again from start to finish."

Precision Glass & Optics (PG&O®) – www.pgo.com– PG&O provides complete turnkey optical solutions for operation in the 200 nm – 2500 nm wavelength range. Our extensive glass substrates inventory combines with our expanded polishing services, and other fabrication capabilities such as CNC machining, slicing, sawing, scribing, edging, and assembly, to deliver reliable and cost-effective finished optics and precision thin-film coatings. Ask about our unique re-polishing services that can salvage fabricated thin-film optics. This can save an optics manufacturer time and money by replacing a dielectic coating that has been damaged or does not meet the specifications.

We have three large coating chambers, and an expert, in-house engineering staff to assure continuity and supply optical solutions to meet the mission-critical demands of military, aerospace, biomedical, imaging, laser, avionics, digital cinema, life sciences, solar, display, homeland security, automotive, and emerging markets. From simple optics and plano optical components to complex shapes, precision and multilayer thin films, intricate assemblies, and custom optical design solutions, PG&O is your key supplier.

#