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**ProPhotonix Limited**

("ProPhotonix" or "the  
Company")

**ProPhotonix Extends Laser Diode Solutions for Industrial Robotics Applications**

*Three new, high-power 905nm laser diodes from QSI*

ProPhotonix Limited (London Stock Exchange - AIM: PPIX & PPIR, OTC: STKR), a high technology designer and manufacturer of LED illumination systems and laser diode modules, with operations in Ireland and the United Kingdom, is pleased to announce the addition of three new infrared laser diodes to its product range. These high-power laser diodes are ideally suited to a range of industrial robotics applications.

The new 905nm QL90(X/W/V)8SM laser diodes are available at multiple power levels ranging from 25 Watts to 75 Watts. The laser diodes are housed in a compact 5.6mm can specifically designed to allow operation at temperatures as high as 85°C.

The reliability and durability of these IR laser diodes will ensure consistent system performance. The new laser diodes from QSI are suitable for a wide range of other applications including automotive, LiDAR, laser range finders, industrial optical modules and sensor applications.

Jeremy Lane, Managing Director of ProPhotonix Limited UK said "ProPhotonix has over 20 years of experience in the laser diode industry and is therefore well placed to assist our customers in selecting the right laser diode to suit their specific application needs. With these latest additions from QSI, we are offering new robust, reliable and thermally efficient solutions."

For further information on the new range of QSI laser diodes the QL90X8SM, QL90W8SM and QL90V8SM, contact ProPhotonix at [sales@prophotonix.com](mailto:sales@prophotonix.com) or visit our website to download a datasheet: <http://bit.ly/2lyCoBH>

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**About ProPhotonix**

ProPhotonix Limited, headquartered in Salem, New Hampshire, is a high technology designer and manufacturer of LED illumination systems and laser diode modules for industry leading

OEMs and medical equipment companies. In addition, the Company distributes premium diodes for Ushio, Osram, QSI, Panasonic, and Sony. The Company serves a wide range of markets including the machine vision, industrial inspection, security, and medical markets. ProPhotonix has offices and subsidiaries in the U.S., Ireland, U.K., and Europe. For more information about ProPhotonix and its innovative products, visit the Company's website at [www.prophotonix.com](http://www.prophotonix.com).