

NOT FOR RELEASE, PUBLICATION OR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN WHOLE OR IN PART, IN, INTO OR FROM THE UNITED STATES, CANADA, AUSTRALIA, JAPAN OR ANY OTHER JURISDICTION WHERE TO DO SO MIGHT CONSTITUTE A VIOLATION OF THE RELEVANT LAWS OR REGULATIONS OF SUCH JURISDICTION

### 30 March 2015

# Windar Photonics plc Admission to trading on AIM and first day of dealings

Windar Photonics plc ("Windar" or "the Company"), a technology group that has developed a cost efficient and innovative Light Detection and Ranging ("LIDAR") wind sensor for use on electricity generating wind turbines, is pleased to announce that its admission to trading on the AIM market of the London Stock Exchange ("AIM") and dealings in its ordinary shares commence at 08:00am (BST) today ("Admission") under the ticker "WPHO".

Windar's key product is the WindEye™ Sensor which measures wind direction and wind speed by scanning a laser beam ahead of the wind turbine. The WindEye™ Sensor was designed for the general optimisation of wind turbines.

Martin Rambusch, Windar's CEO, commented: "Windar's admission to trading on AIM is another milestone in the Company's journey. Admission to AIM raises the profile of the Company and its cost effective and innovative WindEye™ Sensor product, which both improves efficiency and prolongs the life of wind turbines, and provides a great platform for the future growth of the business. The Windar team is looking forward to continuing the success story and to building our presence on AIM."

Prior to Admission, Windar raised funds from institutional and other investors. On 29 August 2014, the Company closed an initial private offering which raised approximately £2 million. On 2 October 2014, Windar subsequently closed a further private offering which raised approximately £1 million. Between 28 November 2014 and 12 December 2014, institutional and other investors invested approximately a further £2.88 million.

The market capitalisation of Windar on Admission is £38.2 million, based on the introduction price of 100p per ordinary share and 38,166,377 ordinary shares in issue.

The Company is led by an experienced Board, chaired by John Weston CBE, previously chief executive of BAE Systems plc and a former member of the Prime Minister's council for science and technology. He is joined by executive directors Martin Rambusch (CEO) and Jørgen Korsgaard Jensen (COO and founder), as well as non-executive directors Simon Barrell, Johan Blach Petersen and Niels Vejrup Carlsen.

Sanlam Securities, which is authorised and regulated in the United Kingdom by the FCA, is acting as nominated adviser and broker to the Company in connection with the Introduction and Admission.

The Admission Document published by the Company on 24 March 2015 in connection with the Admission can be found at <a href="https://www.investor.windarphotonics.com">www.investor.windarphotonics.com</a>.



Defined terms used in this announcement have the same meaning as set out in the Admission Document published on 24 March 2015.

# For further information visit http://investor.windarphotonics.com

## **Enquiries**

Windar Photonics	Martin Rambusch, CEO	+45 2168 9476
	Jørgen Korsgaard Jensen,	www.windarphotonics.com
	COO	
Haggie Partners LLP	Peter Rigby, James	+44 (0)20 7562 4444
	Fearnley	peter.rigby@haggie.co.uk
		james.fearnley@haggie.co.uk
Sanlam Securities UK	David Worlidge, Andrew	+44 (0)20 7628 2200
Limited	Wagstaff	

### **Ends**

#### **About Windar Photonics**

The origin of the WindEye™ Sensor lies in the development of a LIDAR wind sensor which accurately measures wind speed and direction at a lower cost than competing LIDAR wind sensors. In 2002, Jørgen Korsgaard Jensen, the present Chief Operating Officer, founded OPDI Technologies to work in conjunction with the Technical University of Denmark ("DTU") to commercially exploit certain optical technologies. This progressed in 2006 with the start of a LIDAR wind sensor development project, the technology of which is now owned by the Group.

LIDAR wind sensors in general are designed to remotely measure wind speed and direction. The Group's key product is the WindEye™ Sensor which measures wind direction and wind speed by scanning a laser beam ahead of the wind turbine. The light emitted by the WindEye™ Sensor identifies the movement of tiny particles in the air and can transmit data every second to the wind turbine control. Software algorithms can then calculate the oncoming wind speed and direction relative to the turbine direction, enabling the turbine control to respond and optimise the performance of the wind turbine.

The WindEye™ Sensor is designed to be both safe and robust and has been purpose built to be installed on most commercial wind turbines. It has been further designed to have a multi-year lifecycle with limited maintenance other than the replacement of the light source every two years. Due to the use of a semi-conductor laser, the Directors believe that the Company is able to offer the WindEye™ Sensor at a lower cost compared to competing products whilst still retaining an attractive margin. The Directors believe the WindEye™ Sensor can be differentiated from comparable products currently available on the market by its lower price and durability, which typically enables the Company to provide its customers with a return on investment within one to four years.

Windar Photonics A/S has been actively marketing to potential customers over the past two years and has secured orders from both OEMs and Wind Park Operators. There are on-going discussions with several potential customers for large scale new installations within both the OEM market and the Retrofit Market.

The sale process typically involves a product trial/demonstration over a two to three month period.

# WINDAR PHOTONICS

Upon completion of the trial period, Windar Photonics performs analysis of the collected data and presents the results to the potential customer. Following verification, negotiations regarding further installation/control integration will usually commence.

The Group has its headquarters in the UK with the business primarily being operated by Windar Photonics A/S in Copenhagen, Denmark. The Group also has sales representation in USA, Canada, Europe and China.