

February 16, 2018



Second Sight Announces Market Entry into Singapore with First Implant of Argus II Retinal Prosthesis System

SYLMAR, Calif.--(BUSINESS WIRE)-- Second Sight Medical Products, Inc. (NASDAQ: EYES) ("Second Sight" or "the Company"), a developer, manufacturer and marketer of implantable visual prosthetics that are intended to create an artificial form of useful vision for blind patients, today announced market entry into Singapore, with the first patient implanted with the Company's Argus[®] II Retinal Prosthesis System ("Argus II"). The implantation was facilitated by the Company's exclusive distribution partner in Singapore, Mandarin Opto-Medic Co Pte Ltd.

"We are delighted to have completed our first Argus II surgery in Singapore, in collaboration with another leading international eye center. This further increases the global reach of the Argus II to individuals with Retinitis Pigmentosa (RP). The growing adoption of Argus II continues to validate its benefit to patients by offering them some functional vision. We look forward to ongoing growth in Singapore and other markets," said Will McGuire, President and Chief Executive Officer of Second Sight.

The implantation was performed at the Singapore National Eye Center (SNEC) on January 18, 2018 in a 62-year-old male patient with retinal degeneration by Dr. Edmund Wong and Dr. Laurence Lim. Professor Emin Özmert from the University Faculty of Medicine, Department of Ophthalmology, Ankara, Turkey acted as a supporting surgeon.

About Second Sight

Second Sight's mission is to develop, manufacture and market innovative implantable visual prosthetics to enable blind individuals to achieve greater independence. Second Sight has developed, and now manufactures and markets, the Argus II Retinal Prosthesis System. Development of new hardware and software intended to improve the quality of the vision produced by the Argus system is ongoing. Second Sight is also developing the Orion[™] Visual Cortical Prosthesis to restore some vision to individuals who are blind due to many causes other than preventable or treatable conditions. Second Sight's U.S. Headquarters are in Sylmar, California, and European Headquarters are in Lausanne, Switzerland. For more information, please visit www.secondsight.com.

About the Argus II Retinal Prosthesis System

Second Sight's Argus II System provides electrical stimulation that bypasses the defunct retinal cells and stimulates remaining viable cells inducing visual perception in individuals with severe to profound RP. The Argus II works by converting images captured by a

miniature video camera mounted on the patient's glasses into a series of small electrical pulses, which are transmitted wirelessly to an array of electrodes implanted on the surface of the retina. These pulses stimulate the retina's remaining cells, intending to result in the perception of patterns of light in the brain. The patient must learn to interpret these visual patterns, having the potential to regain some visual function. The Argus II was the first artificial retina to receive widespread commercial approval, and is offered at approved centers in Canada, France, Germany, Italy, Russia, Saudi Arabia, Singapore, South Korea, Spain, Taiwan, Turkey, the United Kingdom, and the United States. Further information on the long-term benefits and risks can be found in the peer reviewed paper at: <http://www.sciencedirect.com/science/article/pii/S0161642016305796>

About the Orion Visual Cortical Prosthesis System

Like the Argus II, the Orion converts images captured by a miniature video camera mounted on the patient's glasses into a series of small electrical pulses. The Orion is designed to transmit these electrical pulses wirelessly to an array of electrodes implanted on the surface of the visual cortex, intended to result in the perception of patterns of light. By bypassing the retina and optic nerve and directly stimulating the visual cortex, a cortical prosthesis system has the potential to restore useful vision to many more patients than the Argus II, including patients completely blinded due to many reasons, including glaucoma, diabetic retinopathy, or forms of cancer and trauma. The Company has initiated a feasibility study in the U.S. at two centers: the Ronald Reagan UCLA Medical Center and Baylor College of Medicine in Houston. No clinical data is yet available for the Orion.

Safe Harbor

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange and Exchange Act of 1934, as amended, which are intended to be covered by the "safe harbor" created by those sections. All statements in this release that are not based on historical fact are "forward looking statements." These statements may be identified by words such as "estimates," "anticipates," "projects," "plans," or "planned," "seeks," "may," "will," "expects," "intends," "believes," "should," and similar expressions, or the negative versions thereof, and which also may be identified by their context. All statements that address operating performance or events or developments that Second Sight expects or anticipates will occur in the future, such as stated objectives or goals, or that are not otherwise historical facts, are forward-looking statements. While management has based any forward-looking statements included in this release on its current expectations, the information on which such expectations were based may change. Forward-looking statements involve inherent risks and uncertainties which could cause actual results to differ materially from those in the forward-looking statements, as a result of various factors including those risks and uncertainties described in the Risk Factors and in Management's Discussion and Analysis of Financial Condition and Results of Operations sections of our Annual Report, on Form 10-K, as filed on March 16, 2017, and our other reports filed from time to time with the Securities and Exchange Commission. We urge you to consider those risks and uncertainties in evaluating our forward-looking statements. We caution readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. Except as otherwise required by the federal securities laws, we disclaim any obligation or undertaking to publicly release any updates or revisions to any forward-looking statement contained

herein (or elsewhere) to reflect any change in our expectations with regard thereto, or any change in events, conditions, or circumstances on which any such statement is based.

View source version on businesswire.com:

<http://www.businesswire.com/news/home/20180216005244/en/>

Investor Relations:

Institutional Investors

In-Site Communications, Inc.

Lisa Wilson, President

T: 212-452-2793

E: lwilson@insitecony.com

or

Individual Investors

MZ North America

Greg Falesnik, Managing Director

T: 949-385-6449

E: greg.falesnik@mzgroup.us

or

Media:

Nobles Global Communications

Laura Nobles or Helen Shik

T: 617-510-4373

E: Laura@noblesgc.com

E: Helen@noblesgc.com

Source: Second Sight Medical Products, Inc.