



## **PRESS RELEASE**

### **Ocumetics' lens technology delivers 12-diopters of accommodation in bench tests**

#### ***For Immediate Release***

**Calgary, Alberta** – May 24, 2022. Ocumetics Technology Corp. ("**Ocumetics**" or the "**Company**") (TSXV:"OTC") is pleased to provide an update on preclinical bench test results of its lens technologies.

In recent bench tests conducted by Ocumetics, the Company's latest accommodating lens design consistently achieved 12 diopters of accommodation, which allows the eye to focus on objects less than 4 inches away.

"These remarkable results are the culmination of over 15 years of research by our founder and Chief Scientific Officer, Dr. Garth Webb," said Dr. Mark Lee, CEO of Ocumetics. "Although the bench results need to be verified in clinical trials, I believe our products have the potential to be transformative in the eye care industry," adds Dr. Lee.

"The lens was designed to produce 12 diopters of accommodation, and it is gratifying to see the prototypes delivering those results in bench tests," said Dr. Garth Webb, the inventor of Ocumetics' lens technologies. "Moreover, the clarity of the images produced by the lens itself is everything we had hoped for," adds Dr. Webb.

"If Ocumetics' lens technologies can achieve only half of the bench test accommodation amplitude in human trials, we will be able to offer older adults the opportunity to have near vision like they had when they were teenagers," said Dr. Doyle Stulting, Ocumetics' Chief Medical Officer.

Preclinical studies for Ocumetics' accommodating lens technology are scheduled to be completed in Q3 2022. The first proof-of-concept human studies are expected to begin shortly thereafter, in Q4 2022. Full clinical trials are expected to begin in 2023.

#### **About Ocumetics**

Ocumetics Technology Corp. (TSXV:"OTC") is a Canadian research and product development company that specializes in adaptive lens designs. Ocumetics is in the preclinical study stage of a game-changing technology for the ophthalmic industry. Ocumetics has developed an expandable intraocular lens that fits within the natural lens compartment of the eye potentially to eliminate the need for corrective lenses. It is designed to allow the eye's natural muscle activity to shift focus from distance to near.

**FOR FURTHER INFORMATION, PLEASE CONTACT:**

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