









ASX Release Powerhouse Ventures Limited Level 1, Exchange Tower, 530 Little Collins Street, Melbourne VIC 3000 (ASX Code: "PVL") NZ Company No. 1854396 / ARBN 612 076 169

## INVESTMENT IN SACCADE ANALYTICS Inc

Melbourne, Australia: 13 April 2022

Powerhouse Ventures Limited (PVL or the Company) is pleased to advise shareholders that it has invested CAD225,000 (AUD~240,000) for an ownership stake of Saccade Analytics Inc. ("NeuroFlex") the holding company of NeuroFlex® brand and products.

NeuroFlex® delivers real-time brain health assessments using VR technology and its proprietary algorithms developed through leading medical research from McGill University, Montreal Canada.

Contact sports are confronting concussion and mild traumatic brain injuries as significant health, legal and financial risks. This has become a global challenge for organisations from junior levels to the elite, professional level.

NeuroFlex® should be the first popularised concussion and brain injury solution (diagnosis, management, potentially rehabilitation) using both eye and head movement as a "Vestibular Ocular Motor Screening" and can be used in conjunction with, and as augmentation of, current SCAT test protocols. It seeks to provide scientifically validated data for medical personnel to assist in a diagnosis, and incorporates graduated return to play protocols and rehabilitation and performance training exercises that are all captured in the longitudinal record of the athlete. Professional sports bodies, major competitions and teams in soccer, rugby, ice hockey, Australian rules, and others are currently trialling NeuroFlex®.

NeuroFlex is completing the development of the myNeuroFlex® App, due for release on the Oculus store later this year, which will offer at-home training and care. NeuroFlex technology is also being used in researching the diagnosis and treatment of neurodegenerative diseases such as Alzheimer's and Parkinson's and Neurodevelopmental diseases in youth such as attention-deficit / hyperactivity disorder, autism spectrum disorder and intellectual disability.











NeuroFlex was co-founded in 2016 by Professor Henriettta Galiana, a leader in eye and head movement analysis and Professor Emerita of Biomedical Engineering Faculty of Medicine, McGill University. The rapid advances in VR technology created an opportunity for Galiana, also a Fellow of the Institute of Electrical and Electronic Engineers (IEEE), to commercialise over 30 years of her medical research.

NeuroFlex is partnered by the Thynne family who have over 25 years of experience in the hospital and health technology sector throughout Australasia. This includes cofounding and managing Health Corporation of Australia and the Healthe and Healthecare group of companies. The PVL Chairman has known the Thynne family for a long period of time and has followed the Neuroflex development closely.

"NeuroFlex is proud to provide leading edge technology to athletes of all levels around the globe. We are delighted to receive such strong support from Powerhouse Ventures Limited (PVL)," said NeuroFlex Executive Director, Grenville Thynne.

NeuroFlex® is expanding its market presence this year in Australia, North America, Japan, and UK/Europe. NeuroFlex® was developed with thousands of tests and millions of data points gathered since 2016. The network effects of more tests increasing performance and extensibility sees their first-mover advantage creating a defensive moat against any future competitors to NeuroFlex®.

If shareholders have any questions on this update, please contact the Company.

Sincerely,

James Kruger

Executive Director, Powerhouse Ventures Limited

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## **Authorised by the Board of Powerhouse Ventures Limited**

## **About Powerhouse Ventures Limited:**

Powerhouse is an investment company seeking to advance emerging intellectual property (principally originating from Australian scientists, engineers and institutions) into globally impactful businesses. The focus sectors are Electrification & Decarbonisation, Next Generation Computing, Space technologies, and Healthcare and Wellness.

Powerhouse has an existing active portfolio and strong pipeline of early stage to mature businesses across its focus segments. It has developed a unique network and broad base of skillsets to help its portfolio businesses expand and commercialise.