



DISA Limited  
(Company Registration No. 197501110N)  
(Incorporated in the Republic of Singapore)

## **NEWS RELEASE:**

### **DIGITAL LIFE LINE PTE. LTD. ANNOUNCES LICENSING AGREEMENT WITH NATIONAL UNIVERSITY HOSPITAL (SINGAPORE) AND NATIONAL UNIVERSITY OF SINGAPORE TO COMMERCIALISE NON-CONTACT, SELF-ADMINISTERED TONOMOMETRY DEVICE**

**SINGAPORE – November 1, 2023** — Digital Life Line Pte. Ltd. (“**Digital Life Line**”), an associate company of DiSa Digital Safety Pte. Ltd. that is focused on the development of breakthrough diagnostic innovations which offer clinical grade accuracy for community screening, today announced the signing of a tri-party licensing agreement with the National University Hospital (Singapore) (“**NUH**”) and National University of Singapore (“**NUS**”) on 23 October 2023 to commercialise the Non-Invasive Self-Tonometry device for monitoring of intra-Ocular Pressure (“**NISTOP**”) device for glaucoma. This agreement expands Digital Life Line’s portfolio that leverages digitalization and automation into vision screening devices that can be deployed in the community to make diagnosis and treatment of eye diseases more accessible and affordable.

Glaucoma causes irreversible vision damage due to increased pressure in the eye and is the leading cause of blindness. In Singapore, glaucoma affects approximately 10 per cent of Singapore's population<sup>1</sup>. By 2050, it is projected that 80 to 90 per cent of all Singaporean adults above 18 years old will be myopic, who could be at increased risk of developing glaucoma as they age. Critically, raised eye pressure may not be easily detected without specialized equipment, which may delay diagnosis. Hence, there is an unmet need to enable accessible intraocular pressure (“**IOP**”) monitoring in the community or at home.



Developed under the leadership of Associate Professor Victor Koh, Head of Department of Ophthalmology at NUH and NUS Yong Loo Lin School of Medicine, NISTOP incorporates sensors and artificial intelligence (“**AI**”) technology to enable self-administered, non-invasive measurement of eye pressure. Compared to existing IOP devices, NISTOP aims to measure IOP without direct contact with the eye, which makes regular monitoring more convenient and reduces the need for trained medical staff. NISTOP is lightweight, easy to use, and does not require numbing eye drops. The measurements can be uploaded to a secure cloud to facilitate sharing with the ophthalmologist in a remote manner.

"IOP is one major modifiable risk factor for patients with glaucoma and concurrently a chronic and irreversible cause of visual impairment. The ability to measure and monitor IOP in an accessible way and without direct contact with the eye will help to detect individuals at higher risk of disease progression," said Associate Professor Victor Koh.

Eddie Chng, Managing Director and CEO of Digital Life Line, said “We are honoured to continue our partnership with NUH and NUS to advance vision screening innovations that enable vision screening in the hospital and community setting. By incorporating digitalization and AI, we believe that this suite of devices will facilitate screening and monitoring in primary

care settings to alleviate the ever-increasing burden on specialist and public hospitals. We are excited for the opportunity to partner our regulatory and manufacturing expertise with clinician innovators like Associate Professor Victor Koh and look forward to working with like-minded institutions.”

<sup>1</sup><https://www.s nec.com.sg/singvision-issue1-2022-glaucoma-eye-under-pressure#:~:text=In%20Singapore%2C%20glaucoma%20affects%20approximately%2010%20per%20cent,vision%2C%20and%20sufferers%20may%20not%20have%20any%20symptoms.>

### **About Digital Life Line Pte. Ltd. (“Digital Life Line”)**

Digital Life Line is a healthcare digitalization company that aims to improve treatment outcomes and early diagnosis by leveraging proprietary hardware and machine learning (ML) technologies that enhance the accuracy, convenience, and digitalization of screening tests. With a successful track record of technology commercialization, Digital Life Line enables testing that can be done at primary care and community settings or self-administered by patients in the comfort of their homes. Digital Life Line is ISO 13485 certified and works with a global network of medical device manufacturing partners.

### **About DiSa Digital Safety Pte. Ltd. (“DiSa”)**

DiSa, a wholly owned subsidiary of DISA Limited, is a Singapore-based technology solution provider that specializes in research and development of cutting-edge digital security solution (“**DiSa Asset Protection System**”). With its single scan technology and seamless integration, DiSa has been able to provide item level tracking and data with no disruption to the sales process. This technology is now protecting products and categories previously unachievable with traditional serialization methods, saving millions of dollars in prevented returns.

DiSa entered the US market in 2014 launching its Smart Solutions within the largest retailer in the world with a limited store test. After rigorous testing by the Loss Prevention Research Council, USA, DiSa rolled out its Smart Solutions nationwide in 2017.

### **About DISA Limited**

DISA Limited (SGX: 532), is a publicly traded company on the Singapore Catalist Stock Exchange. More information is available at <http://www.digital-safety.com>.

*This announcement has been reviewed by the Company’s sponsor, SAC Capital Private Limited (“**Sponsor**”). This announcement has not been examined or approved by the Singapore Exchange Securities Trading Limited (“**SGX-ST**”) and the SGX-ST assumes no responsibility for the contents of this announcement including the correctness of any of the statements or opinions made or reports contained in this announcement.*

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