

INVION SECURES RESEARCH ALLIANCE WITH HUDSON INSTITUTE OF MEDICAL RESEARCH

- **Hudson Institute is a leading Australian biomedical research institute recognised internationally for delivering better health through research into cancer and inflammation**
- **The alliance is aimed at advancing Invion’s licenced cancer treatment technology, Photosoft™**
- **Hudson Institute will provide research and clinical expertise on a series of projects in collaboration with Invion**
- **Projects will target a range of common and difficult to treat cancers, starting with ovarian cancer**
- **Invion’s development costs are financed by a non-dilutive funding agreement with The Cho Group**

Brisbane, Australia and Delaware, United States, 20 March 2018: Invion Limited (ASX: IVX, “Invion” or “Company”) is pleased to announce that it has signed a Research & Development Alliance Agreement with leading Australian medical research institute, Hudson Institute of Medical Research (“Hudson Institute”).

The agreement provides a framework for Invion and Hudson Institute to collaborate on a range of research and development projects for the Photosoft™ technology for the treatment of a range of cancers.

Under the Alliance Agreement, Hudson Institute will provide the research facilities and expertise required to undertake individual Invion-sponsored research projects. Hudson Institute will be responsible for all legislative and professional standards compliance requirements, in accordance with global best practice.

Invion is developing Photosoft™ as a next generation Photo Dynamic Therapy (PDT).

PDT uses non-toxic photosensitisers and visible light in combination with oxygen to produce cytotoxic-reactive oxygen that kills malignant cells, shuts down tumours and stimulates the immune system. In contrast to surgery, or radiotherapy and chemotherapy which are mostly immunosuppressive, PDT causes acute inflammation, expression of heat-shock proteins, and invasion and infiltration of a tumour by leukocytes.

As a next-generation PDT, Photosoft™ is targeted to address the limitations of first generation PDT therapies through better solubility and tissue distribution, as well as stronger absorption that allows deeper penetration of tissues and better tumour specificity.

Photosoft™ uses a laser light activation method based on short, pulsating ‘near infrared’ (NIR) wavelengths. It is hypothesised that NIR light therapy allows more effective whole-of-body systemic treatment that can target circulating cancer cells as well as deeply seated tumours.

Initial projects will focus on ovarian cancer, and it is envisioned that projects will quickly expand into other cancer indications.

“Securing a research alliance with a globally recognised research organisation like Hudson Institute represents an important step in our research and development plans for Photosoft™,” said Managing Director & CEO, Dr Collier.

Hudson Institute Director and CEO, Professor Elizabeth Hartland said: “Early data is very encouraging and we believe that Photosoft™ represents a real opportunity to improve the lives of millions of cancer patients around the world. We very much look forward to advancing the development of Photosoft™ with Invion.”

The Cho Group will provide non-dilutive funding to Invion to cover its obligations for all research projects undertaken by Hudson Institute.

Dr Collier returns to full-time MD and CEO role

In light of the expected significant increase in activities and the strong pipeline of R&D programming and activity, Dr Greg Collier returns to a full-time role as Managing Director and Chief Executive Officer of Invion, effective immediately.

Investor enquiries

Managing Director & CEO, Dr Greg Collier
T: +61 3 9081 6005
E: investor@inviongroup.com

Media enquiries

Brendon Lau
T: 0409 341 613
E: brendon@vantagepointpartners.com.au

About Invion

Invion is a clinical-stage life-sciences company that holds the license to the next-generation Photo Dynamic Therapy (PDT), Photosoft™, for the treatment of solid cancers. Research and clinical trials are funded by the technology licensor, The Cho Group, which will provide non-dilutive funding to the Company. Invion is listed on ASX (ASX:IVX).

About Hudson Institute of Medical Research

Hudson Institute of Medical Research is a top Australian biomedical research institute, recognised internationally for delivering better health through research into cancer, inflammation and reproduction and development. The Institute is home to 470 world-class scientists and students who push the boundaries of scientific knowledge to answer complex questions about human disease. Hudson Institute is a foundation member of the Monash Health Translation Precinct (MHTP), a major medical and scientific research hub based at the Monash Medical Centre in Melbourne's south-eastern corridor. With its precinct partners, Monash Health and Monash University, Hudson Institute brings together world-leading scientists, clinicians and educators in a culture of collaboration and innovation that delivers research advances to benefit human health. The Precinct's unique, end-to-end translational environment is supported by state-of-the-art laboratories, world leading technology platforms and a clinical trials centre in its \$87.5 million MHTP Translational Research Facility.