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ASX ANNOUNCEMENT
24 February 2014

BIONOMICS PARTNER GRANTED FURTHER $34M IN FUNDING

Bionomics Limited (ASX:BNO, ADR:BMICY) partner, the Cancer Therapeutics Cooperative Research Centre (CTx), will receive a further $34m in funding over six years in an extension to the Cooperative Research Centres (CRCs) initiative from the Australian Government.

Bionomics is developing compounds targeting metastatic melanoma in conjunction with CTx.

BL-011256, recently presented by Bionomics at the Lorne Cancer Conference, is an advanced lead compound being evaluated as an inhibitor of tumour metastasis and has achieved proof of concept in an animal model.

Its mechanism of action operates through the inhibition of the VEGFR3 receptor which mediates the formation of tumour lymphatic vessels that serve as conduits for tumour metastasis to lymph nodes. Approximately 90% of cancer deaths are caused due to the spread from the original site of the cancer, making mechanisms addressing metastasis a key to saving lives.

The announcement from the Minister for Industry, Ian Macfarlane, will see a total of almost $186m in new funding for the CRCs. Three new centres will be established while four existing centres, including CTx, will be extended.

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About Bionomics Limited

Bionomics (ASX: BNO) is an Australian based international biotechnology company which discovers and develops innovative therapeutics for cancer and diseases of the central nervous system. Bionomics has small molecule product development programs in the areas of cancer, anxiety, memory loss and autoimmune disorders, several of which are in or approaching clinical development stage. Its oncology approach includes cancer stem cell therapeutics as well as vascular disruption in solid tumours.

BNC105, which is undergoing Phase II clinical development for the treatment in a range of solid tumour types, is based upon the identification of a novel compound that potently and selectively restricts blood flow within tumours. BNC105 offers blockbuster potential if successfully developed. A clinical program is also underway for the treatment of anxiety disorders and depression based on IW-2143(BNC210), a novel compound which stimulates neurite outgrowth. IW-2143 is partnered with Ironwood Pharmaceuticals.

Bionomics' discovery and development activities are driven by its four proprietary technology platforms: Angene®, a drug discovery platform which incorporates a variety of genomics tools to identify and validate novel angiogenesis targets (involved in the formation of new blood vessels); MultiCore®, a diversity orientated chemistry platform for the discovery of small molecule drugs; ionX® , a set of novel technologies for the identification of drugs targeting ion channels for diseases of the central nervous system; and CSC Rx Discovery™, which identifies antibody and small molecule therapeutics that inhibit the growth of cancer stem cells. These platforms drive Bionomics' pipeline and underpin its established business strategy of securing partners for its key compounds.

www.bionomics.com.au

Factors Affecting Future Performance
This announcement contains "forward-looking" statements within the meaning of the United States' Private Securities Litigation Reform Act of 1995. Any statements contained in this presentation that relate to prospective events or developments, including, without limitation, statements made regarding Bionomics' development candidates BNC105, IW-2143 (BNC210), BNC101 and BNC375, our acquisition of Eclipse Therapeutics and ability to develop products from their platform, its licensing deal with Ironwood Pharmaceuticals, drug discovery programs and pending patent applications are deemed to be forward-looking statements. Words such as "believes," "anticipates," "plans," "expects," "projects," "forecasts," "will" and similar expressions are intended to identify forward-looking statements.

There are a number of important factors that could cause actual results or events to differ materially from those indicated by these forward-looking statements, including risks related to our available funds or existing funding arrangements, a downturn in our customers' markets, our failure to introduce new products or technologies in a timely manner, Ironwood's decisions to continue or not continue development of IW-2143, regulatory changes, risks related to our international operations, our inability to integrate acquired businesses and technologies into our existing business and to our competitive advantages, as well as other factors. Results of studies performed on competitors products may vary from those reported when tested in different settings.

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