

ASX ANNOUNCEMENT 10 March 2014

BIONOMICS CEO TO PRESENT AT ROTH CONFERENCE

Bionomics Limited (ASX:BNO, ADR:BMICY) CEO and managing director Dr Deborah Rathjen will present a company update at the renowned 26th Annual ROTH Conference in Dana Point, California today.

Participation in the conference is by invitation only, attracting quality growth companies from a variety of sectors all over the world. Approximately 1,000 global investors will make up an expected 3,000 attendees at the four day event.

ROTH is a leading global investment bank focused on the small-cap public market. Headquartered in Newport Beach, California, it also has offices in Boston, New York, Chicago, Larkspur, San Diego and Hong Kong.

For those attending the conference Dr Rathjen will be presenting at 11am PST Monday 10 March at The Ritz Carlton (Track 5, Room: Salon 5).

A copy of the presentation can be found on the Bionomics website www.bionomics.com.au

FOR FURTHER INFORMATION PLEASE CONTACT:

Bionomics Limited
Dr Deborah Rathjen
CEO & Managing Director
+618 8354 6101 /
0418 160 425
drathjen@bionomics.com.au

Monsoon Communications Rudi Michelson +613 9620 3333 rudim@monsoon.com.au The Trout Group Lauren Glaser +1 646 378 2972 lglaser@troutgroup.com

About Bionomics Limited

Bionomics (ASX: BNO) is biopharmaceutical 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 pain. Its oncology approach includes cancer stem cell therapeutics as well as vascular disruption in solid tumours. Bionomics partners include Merck & Co and Ironwood Pharmaceuticals.

Bionomics' discovery and development activities are driven by its four proprietary technology platforms: 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; 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); 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. Bionomics partners include Merck & Co and Ironwood Pharmaceuticals.

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 deals with Merck & Co and 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, Merck's decisions to continue or not to continue development of partnered compounds, 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.

Subject to the requirements of any applicable legislation or the listing rules of any stock exchange on which our securities are quoted, we disclaim any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this presentation.