



FOR IMMEDIATE RELEASE

Compugen to Present at Two Oncology Conferences in March

Presentations include experimental data demonstrating potential of Compugen-discovered novel immune checkpoints as targets for cancer immunotherapy

Tel Aviv, March 2, 2015 – Compugen Ltd. ([NASDAQ: CGEN](#)) today announced that it will present aspects of its immune checkpoint related research at two oncology conferences this month.

Galit Rotman, PhD, Chief Scientist of Therapeutics at Compugen, will deliver an oral presentation at the [Immune Checkpoint Inhibitors](#) conference to be held from March 24-26 in Boston. Dr. Rotman's talk titled *Novel Immune Checkpoints as Antibody Targets for Cancer Immunotherapy* is part of a session named *Validate Novel Pathways For Blockade Therapy*. In her talk, Dr. Rotman will present experimental data demonstrating the immunomodulatory function of selected Compugen-discovered novel immune checkpoints as target candidates for cancer immunotherapy.

In addition, Dr. Rotman will participate in a panel discussion on immuno-oncology at the [Phacilitate Oncology Leaders' Forum](#) on March 24, also taking place in Boston.

About Compugen's Programs for Cancer Immunotherapy

Compugen's cancer immunotherapy programs are based on eleven novel predicted B7/CD28-like immune checkpoint candidates and four novel immunomodulators distinct from the B7/CD28-like proteins, all of which were initially predicted *in silico* by Compugen. Immune checkpoints, including inhibitory receptors and ligands, are immunomodulatory proteins which are crucial for the maintenance of self-tolerance (the prevention of autoimmunity) and for the protection of tissues from damage during an immune response. Immune checkpoints are "hijacked" by tumors to block the ability of the immune system to destroy the tumor cells. Therapeutic blockade of immune checkpoints can boost anti-tumor immunity, enabling the patient's immune system to recognize and attack the tumor cells, and mount durable anti-tumor responses leading to tumor destruction.

About Compugen

Compugen is a leading drug discovery company focused on monoclonal antibodies and therapeutic proteins to address important unmet needs in the fields of oncology and immunology. The Company utilizes a broad and continuously growing integrated infrastructure of proprietary scientific understandings and predictive platforms, algorithms, machine learning systems and other computational biology capabilities for

the *in silico* (by computer) prediction and selection of novel drug target candidates, which are then advanced in its Pipeline Program. The discovery and development of monoclonal antibody therapeutic candidates against selected Compugen-discovered novel target candidates is performed by Compugen's wholly-owned U.S. subsidiary located in South San Francisco. The Company's business model includes collaborations covering the further development and commercialization of product candidates at various stages from its Pipeline Program and various forms of research and discovery agreements, in both cases providing Compugen with potential milestone payments and royalties on product sales or other forms of revenue sharing. For additional information, please visit Compugen's corporate website at www.cgen.com.

Forward Looking Statement

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements can be identified by the use of terminology such as "will," "may," "expects," "anticipates," "believes," and "intends," and describe opinions about future events and include statements related to the potential of Compugen-discovered novel immune checkpoints as targets for cancer immunotherapy. These forward-looking statements involve known and unknown risks and uncertainties that may cause the actual results, performance or achievements of Compugen to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Some of these and other factors are discussed in the "Risk Factors" section of Compugen's most recent Annual Report on Form 20-F as filed with the Securities and Exchange Commission as well as other documents that may be subsequently filed by Compugen from time to time with the Securities and Exchange Commission. In addition, any forward-looking statements represent Compugen's views only as of the date of this release and should not be relied upon as representing its views as of any subsequent date. Compugen does not assume any obligation to update any forward-looking statements unless required by law.

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