

THE INFORMATION CONTAINED WITHIN THIS ANNOUNCEMENT IS DEEMED BY THE COMPANY TO CONSTITUTE INSIDE INFORMATION AS STIPULATED UNDER THE MARKET ABUSE REGULATION (EU) NO. 596/2014 AS IT FORMS PART OF UK DOMESTIC LAW PURSUANT TO THE EUROPEAN UNION (WITHDRAWAL) ACT 2018, AS AMENDED. UPON THE PUBLICATION OF THIS ANNOUNCEMENT VIA A REGULATORY INFORMATION SERVICE, THIS INFORMATION IS CONSIDERED TO BE IN THE PUBLIC DOMAIN.

30 May 2024

Genflow Biosciences Plc

Receipt of Grant Funding

Genflow Biosciences Plc (LSE:GENF)(OTCQB:GENFF) ("Genflow" or "the Company") an emerging leader in the field of longevity research, focused on developing therapeutic solutions for the prevention of age-related diseases is pleased to announce receipt of 50% of its substantial non-diluting and non-reimbursable research grant. The amount received totals €381,434 from the Government of Wallonia in Belgium's Advanced Therapy Medicinal Products (ATMPs).

Genflow, together with its partner Revatis SA, has launched a 3-year sarcopenia research program [see news release here]. The remaining funds from the grant will be disbursed over the next two years based on submitted invoices. The grant will be utilized as working capital to support the Sarcopenia project.

The Sarcopenia Project focuses on the development of muscle progenitor cells (MPCs) which will be loaded with Genflow's proprietary SIRT6 for the prevention and treatment of sarcopenia. This innovative approach aims to address the underlying causes of sarcopenia and promote muscle regeneration. Muscle progenitor cells are a type of stem cell capable of differentiating into muscle cells, playing a crucial role in muscle repair and regeneration. In sarcopenic muscles, the activity and number of MPCs decline, leading to impaired muscle regeneration. By loading MPCs with the SIRT6 gene, Genflow aims to enhance the regenerative capacity of these cells and counteract the detrimental effects of aging on muscle tissue.

Dr. Eric Leire, CEO of Genflow commented: "Sarcopenia, the age-related loss of muscle mass and function, is a significant health issue affecting older adults worldwide. Genflow aims to counteract the detrimental effects of aging on muscle tissue with our Sarcopenia program, which holds potential for significantly improving the quality of life for older adults affected by muscle loss and weakness."

Contacts

Genflow Biosciences

Harbor Access



Dr Eric Leire, CEO +32-477-495-881 Jonathan Paterson, Investor Relations +1 475 477 9401 Jonathan.Paterson@Harbor-access.com

Joint Corporate Brokers

Clear Capital Markets

Bob Roberts, +44 203 869 6080

Capital Plus Partners Ltd
Dominic Berger, +44 203 821 6167
Keith Swann, +44 0203 821 6169
Jon Critchley, +44 0203 821 6168

About Genflow Biosciences

Founded in 2020, Genflow Biosciences Plc. (LSE:GENF) (OTCQB:GENFF), a biotechnology company headquartered in the UK with R&D facilities in Belgium, is pioneering gene therapies to decelerate the aging process, with the goal of promoting longer and healthier lives while mitigating the financial, emotional, and social impacts of a fast-growing aging global population. Genflow's lead compound, GF-1002, works through the delivery of a centenarian variant of the SIRT6 gene which has yielded promising preclinical results. Scheduled to begin in 2025, Genflow's clinical trial aims to explore the potential benefits of GF-1002 in treating MASH (Metabolic Dysfunction-Associated Steatohepatitis), the most prevalent chronic liver disease for which there is no effective treatments. Please visit www.genflowbio.com and follow the Company on LinkedIn and Twitter/X.

DISCLAIMER

The contents of this announcement have been prepared by, and are the sole responsibility of, the Company.

This announcement may contain forward-looking statements. The forward-looking statements include, but are not limited to, statements regarding the Company's or the Directors' expectations, hopes, beliefs, intentions or strategies regarding the future. In addition, any statement that refers to projections, forecasts or other characterisations of future events or circumstances, including any underlying assumptions, is a forward-looking statement. The words "anticipate", "believe", "continue", "could", "estimate", "expect", "intend", "may", "might", "plan", "possible", "potential", "predict", "project", "seek", "should", "would" and similar expressions, or in each case their negatives, may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking.

Forward-looking statements include all matters that are not historical facts. Forward-looking statements are based on the current expectations and assumptions regarding the Company, the business, the economy and other future conditions. Because forward-looking statements relate to the future, by their nature, they are subject to



inherent uncertainties, risks and changes in circumstances that are difficult to predict. Forward-looking statements are not guarantees of future performance and the Company's actual financial condition, actual results of operations and financial performance, and the development of the industries in which it operates or will operate, may differ materially from those made in or suggested by the forward-looking statements contained in this announcement. In addition, even if the Company's financial condition, results of operations and the development of the industries in which it operates or will operate, are consistent with the forward-looking statements contained in this announcement, those results or developments may not be indicative of financial condition, results of operations or developments in subsequent periods. Important factors that could cause actual results to differ materially from those in the forward-looking statements include regional, national or global, political, economic, social, business, technological, competitive, market and regulatory conditions.

Any forward-looking statement contained in this announcement applies only as of the date of this announcement and is expressly qualified in its entirety by these cautionary statements. Factors or events that could cause the Company's actual plans or results to differ may emerge from time to time, and it is not possible for the Company to predict all of them. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained in this announcement to reflect any change in its expectations or any change in events, conditions or circumstances on which any forward-looking statement contained in this announcement is based, unless required to do so by applicable law, the Prospectus Regulation Rules, the Listing Rules, the Disclosure Guidance and Transparency Rules of the FCA or the UK Market Abuse Regulation.