Sanofi acquires Tidal Therapeutics, adding innovative mRNA-based research platform with applications in oncology, immunology, and other disease areas

PARIS AND CAMBRIDGE – April 9, 2021 – Sanofi today acquired Tidal Therapeutics, a privately owned, pre-clinical stage biotech company with a novel mRNA-based approach for in vivo reprogramming of immune cells. The new technology platform will expand Sanofi’s research capabilities in both immuno-oncology and inflammatory diseases and may have applicability to other disease areas as well. Sanofi acquired Tidal Therapeutics for an upfront payment of $160 million and up to $310 million upon achievement of certain milestones.

“We anticipate that this next generation, off-the-shelf approach has the potential to bring CAR-T cell therapy to a much broader patient population,” said Frank Nestle, Global Head of Research and Chief Scientific Officer at Sanofi. “With further development, we believe that the underlying mRNA targeting platform has the potential to create disruptive therapeutic approaches for wide-scale adoption as we work to improve patient outcome across a variety of oncology and autoimmune conditions.”

Tidal Therapeutics utilizes a novel mRNA-based approach to in vivo reprogramming of immune cells. The technology is based on proprietary nanoparticles that deliver mRNA (messages) to reprogram immune cells inside the body. The technology delivers mRNA cargos selectively to designated types of cells in the body, with initial applications targeting specific types of immune cells. The in vivo approach is designed to provide similar efficacy to current ex vivo (outside the body) approaches where immune cells are genetically modified to enhance their therapeutic properties (such as chimeric antigen receptor [CAR]-expressing T-cells), with the potential for improved safety, outpatient dosing, and repeat dosing. Currently, Tidal Therapeutics has ongoing pre-clinical programs including in vivo re-programming of T cells for cancer indications.

“Teaming up with Sanofi gives us the opportunity to further develop our unique platform and rapidly apply it to ultimately help patients across a range of diseases,” said Ulrik Nielsen, President and CEO, Tidal Therapeutics.

About Sanofi
Sanofi is dedicated to supporting people through their health challenges. We are a global biopharmaceutical company focused on human health. We prevent illness with vaccines, provide
innovative treatments to fight pain and ease suffering. We stand by the few who suffer from rare diseases and the millions with long-term chronic conditions.

With more than 100,000 people in 100 countries, Sanofi is transforming scientific innovation into healthcare solutions around the globe.

Sanofi, Empowering Life

About Tidal Therapeutics

Tidal Therapeutics is a preclinical biotech company based at LabCentral in Cambridge, MA. The company is focused on developing nanoparticles that deliver mRNA to reprogram immune cells inside the body with applications in oncology and immune diseases. The company was seeded by Mission BioCapital, and joined by RA Capital, New Enterprise Associates, the Myeloma Investment Fund, the Multiple Myeloma Research Foundation’s venture philanthropy, MRL Ventures, and AbbVie Ventures.

Sanofi Forward-Looking Statements

This press release contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995, as amended. Forward-looking statements are statements that are not historical facts. These statements include projections and estimates and their underlying assumptions, statements regarding plans, objectives, intentions and expectations with respect to future financial results, events, operations, services, product development and potential, and statements regarding future performance. Forward-looking statements are generally identified by the words “expects”, “anticipates”, “believes”, “intends”, “estimates”, “plans” and similar expressions. Although Sanofi’s management believes that the expectations reflected in such forward-looking statements are reasonable, investors are cautioned that forward-looking information and statements are subject to various risks and uncertainties, many of which are difficult to predict and generally beyond the control of Sanofi, that could cause actual results and developments to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include among other things, the uncertainties inherent in research and development, future clinical data and analysis, including post marketing, decisions by regulatory authorities, such as the FDA or the EMA, regarding whether and when to approve any drug, device or biological application that may be filed for any such product candidates as well as their decisions regarding labelling and other matters that could affect the availability or commercial potential of such product candidates, the fact that product candidates if approved may not be commercially successful, the future approval and commercial success of therapeutic alternatives, Sanofi’s ability to benefit from external growth opportunities, to complete related transactions and/or obtain regulatory clearances, risks associated with intellectual property and any related pending or future litigation and the ultimate outcome of such litigation, trends in exchange rates and prevailing interest rates, volatile economic and market conditions, cost containment initiatives and subsequent changes thereto, and the impact that COVID-19 will have on us, our customers, suppliers, vendors, and other business partners, and the financial condition of any one of them, as well as on our employees and on the global economy as a whole. Any material effect of COVID-19 on any of the foregoing could also adversely impact us. This situation is changing rapidly and additional impacts may arise of which we are not currently aware and may exacerbate other previously identified risks. The risks and uncertainties also include the uncertainties discussed or identified in the public filings with the SEC and the AMF made by Sanofi, including those listed under “Risk Factors” and “Cautionary Statement Regarding Forward-Looking Statements” in Sanofi’s annual report on Form 20-F for the year ended December 31, 2020. Other than
as required by applicable law, Sanofi does not undertake any obligation to update or revise any forward-looking information or statements.