

Pursuant to the provisions of article 226 of the Consolidated Text of the Securities Market Act, approved by the Legislative Royal Decree 4/2015, of 23 October, Grifols, S.A. ("**Grifols**") hereby informs about the following

## INSIDE INFORMATION

Grifols today informs that it has entered into a formal collaboration with the United States Biomedical Advanced Research Development Authority (BARDA), the Food and Drug Administration (FDA) and other Federal public health agencies to collect plasma from convalescent COVID-19 patients, process this specific plasma into a hyperimmune globulin and support the necessary preclinical and clinical studies to determine if anti-SARS-CoV-2 hyperimmune globulin therapy can successfully be used to treat COVID-19 disease. Grifols will volunteer its expertise and resources in the areas of plasma collection using its network of FDA-approved plasma donor centers; test and qualify donors in conjunction with other health agencies; process plasma into hyperimmune globulin in its purpose-built facility in Clayton, North Carolina, for the isolated processing of immune globulins to treat emerging infectious diseases; and support preclinical and clinical studies to determine whether hyperimmune globulin made from the plasma of convalescent donors can live up to its promise as a viable treatment for COVID-19 disease and as a platform for the treatment of future emerging infectious diseases.

This innovative public-private partnership presents opportunities to expedite development and, if successful, availability of a front-line therapeutic in the face of the spreading COVID-19 pandemic. The FDA is specifically working to reduce unnecessary regulatory hurdles and ensure a rapid turnaround without compromise to product safety or integrity.

In addition to the development of a hyperimmune globulin as a therapy for COVID-19, Grifols is also providing support to utilize convalescent plasma for transfusion as a potential therapy by providing viral inactivation technology (methylene blue) to ensure inactivated plasma units for treatment use. (Grifols will be building a new facility in the Clayton site for this purpose.)

At Grifols we believe this current and extraordinary situation requires companies to strive more than ever to serve patients and society around the world and is proud to be working with the United States Public Health Agencies and personnel to combat COVID-19 disease.

This unique collaboration will provide the opportunity to validate a therapy that, if proven effective, can be used today in the face of the COVID-19 pandemic and for future outbreaks of novel emerging viruses.

At the same time, in Spain Grifols is working on a clinical test with inactivated plasma from recovered patients (methylene blue) through a collaboration with select donation centers and public hospitals since, unlike in the U.S., in Spain there are no Grifols-owned plasma donation centers. In addition, the company is collaborating with certain hospitals in the design of diverse clinical studies on the use of certain plasma-derived products, such as intravenous immunoglobulin and alpha-1 antitrypsin, with the goal of proving their efficacy in the treatment of COVID-19.

Furthermore, Grifols is accelerating the development and validation of a diagnostic method based on our TMA technology (transcription-mediated amplification), which can detect the virus with

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a sensitivity equal to or even superior to that of techniques based on PCR (polymerase chain reaction). We will run more than 1,000 automated sample tests daily once the TMA diagnostic is ready, which could be in the following weeks.

Grifols is very thankful to its employees for their efforts in these unsettling times, and especially grateful to its donors for continuing to donate plasma, helping us all to make a difference.

In Barcelona, on 25 March 2020

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Nuria Martín Barnés  
Secretaria del Consejo de Administración