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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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FORM 6-K

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REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

April 2020

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Commission File Number: 0001723069

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**Tiziana Life Sciences plc**

(Exact Name of Registrant as Specified in Its Charter)

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3rd Floor,  
11-12 St James's Square  
London SW1Y 4LB  
United Kingdom

(Address of registrant's principal executive office)

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Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

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## INFORMATION CONTAINED IN THIS REPORT ON FORM 6-K

On April 9, 2020, Tiziana Life Sciences plc (the "Company") issued a regulatory news service announcement in the United Kingdom Announcing the Development of Novel Investigational Treatment For Patients Infected with COVID-19 Utilizing Direct Delivery of Anti-Interlukin-6-Receptor Monoclonal Antibodies (the "RNS Announcement").

The RNS Announcement is furnished herewith as Exhibit 99.1 to this Report on Form 6-K. The information in the attached Exhibit 99.1 is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing made by the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, except as otherwise set forth herein or as shall be expressly set forth by specific reference in such a filing.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**TIZIANA LIFE SCIENCES PLC**

Date: April 9, 2020

By: /s/ Kunwar Shailubhai

Name: Kunwar Shailubhai

Title: Chief Executive Officer

EXHIBIT INDEX

<b>Exhibit No.</b>	<b>Description</b>
99.1	<a href="#">Regulatory News Service Announcement, dated April 9, 2020</a>

THIS ANNOUNCEMENT CONTAINS INSIDE INFORMATION FOR THE PURPOSES OF ARTICLE 7 OF REGULATION (EU) NO 596/2014

NOT FOR RELEASE, PUBLICATION OR DISTRIBUTION, IN WHOLE OR IN PART, IN OR INTO OR FROM ANY JURISDICTION WHERE TO DO SO WOULD CONSTITUTE A VIOLATION OF THE RELEVANT LAWS OF SUCH JURISDICTION

**Tiziana Life Sciences Develops Novel Investigational Treatment For Patients Infected with COVID-19 Utilizing Direct Delivery of Anti-Interleukin-6-Receptor Monoclonal Antibodies**

*Company Has Filed Patent Application in Support of Treatment of COVID-19 Utilizing Anti-IL6R Via Inhaled Delivery*

New York/London -- April 9, 2020 – Tiziana Life Sciences plc (Nasdaq: TLSA) (“Tiziana” or the “Company”), a biotechnology company focused on innovative therapeutics for inflammatory and autoimmune diseases, announced today that it has developed investigational new technology to treat COVID-19 infections, which consists of direct delivery of anti-IL-6 receptor (anti-IL-6R) monoclonal antibodies (mAbs) into the lungs using a handheld inhaler or nebulizer. Development of this novel technology is a step forward toward expediting development of TZLS-501, a fully-human anti-interleukin-6 receptor (anti-IL6R) monoclonal antibody (mAb) for treatment of patients infected with COVID-19 (SARS-CoV-2) coronavirus. The Company believes the technology could also be applicable for use with other FDA approved mAbs and drugs. The Company has submitted a provisional patent application for the delivery technology.

“Direct delivery of anti-IL-6R mAb to the lungs using a portable handheld inhaler or nebulizer is a rapid and immediate therapy for children and adults infected with COVID-19. Importantly, this treatment with our fully human anti-IL-6R mAb (TZLS-501) has the potential to be a long-term therapy to halt progression and reduce mortality in patients with COVID-19, as a portion of the population may not opt to utilize a vaccine,” said Gabriele Cerrone, Chairman of Tiziana Lifesciences.

Patients infected with COVID-19 are known to develop an uncontrolled immune response (“cytokine storm”), which results in excessive production of pro-inflammatory cytokines and other proteins such as interleukin-6 (IL-6), tumor necrosis factor-alpha (TNF-a) and Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF), which in turn causes severe damage to lung tissue resulting in respiratory failure and eventually death. Among these cytokines, IL-6 seems to be one of the major culprits underlying coronavirus-mediated respiratory failure. Early clinical studies conducted by doctors in China suggest that anti-IL6R mAbs may be used in clinical practice for treatment of COVID-19. Consequently, China’s National Health Commission has recommended the use of Roche’s blockbuster drug, Actemra® and Sanofi’s Kevzera® for treatment of patients infected with COVID-19.

Excessive production of IL-6 is regarded as a key driver of chronic inflammation and is believed to be associated with the severe lung damage commonly observed with COVID-19 infections and acute respiratory distress syndrome (ARDS). Tiziana believes TZLS-501 (anti-IL6R) combined with this newly introduced inhalation technology may rapidly inhibit inflammation in lungs and in combination with intravenous administration may deplete circulating levels of IL-6 and potentially halt progression of COVID-19-mediated lung damage and death.

“The filing of this comprehensive provisional patent application covering treatment with our anti-IL-6R mAb, as well as prophylactic intervention with a vaccine candidate, designed from Spike (S) protein of COVID-19, is an important step in finding a solution to the current pandemic. We look forward to providing updates on the development of this product candidate and its introduction into clinical trials in a real-world setting,” said Dr. Kunwar Shailubhai, CEO & CSO of Tiziana Life Sciences.

The person who arranged for the release of this information was Dr Kunwar Shailubhai, the Chief Executive Officer of the Company.

#### **About TZLS-501**

TZLS-501, a fully human mAb, was acquired from Novimmune, a Swiss biotechnology company, in 2017. The cytokine, IL-6, a major determinant in the priming of pathogenic T cells to produce an inflammatory response, binds to its receptor subunit IL-6R $\alpha$  on the cell membrane. The receptor IL-6R $\alpha$  can be shed as a soluble sIL6R $\alpha$ , which binds to circulating IL-6 cytokine in the blood. The downstream signaling from which sIL-6R is implicated mediates pro-inflammatory effect underlying the inflammatory diseases such as rheumatoid arthritis (RA) and acute respiratory distress syndrome (ARDS). The Company believes that the novel features of TZLS-501 consisting of its dual mechanism of action to inhibit signaling by the membrane-bound and soluble IL-6 receptor and the rapid depletion of circulating IL-6 cytokines, which is the major cause of lung damage, provides this mAb with distinct advantages for treatment of COVID-19. The Company licensed TZLS-501 from Novimmune, a Swiss biotechnology company, in 2017.

#### **About Tiziana Life Sciences**

Tiziana Life Sciences plc is a UK biotechnology company that focuses on the discovery and development of novel molecules to treat human disease in oncology and immunology. In addition to Milciclib, the Company is also developing Foralumab for liver diseases. Foralumab is the only fully human anti-CD3 monoclonal antibody in clinical development in the world. This Phase 2 compound has potential application in a wide range of autoimmune and inflammatory diseases, such as nonalcoholic steatohepatitis (“NASH”), ulcerative colitis, multiple sclerosis, type-1 diabetes (“T1D”), Crohn’s disease, psoriasis and rheumatoid arthritis, where modulation of a T-cell response is desirable.

Receive news and updates from Tiziana Life Sciences plc by signing up to get email alerts straight to you on <https://ir.tizianalifesciences.com>

### **Forward-Looking Statements**

Certain statements made in this announcement are forward-looking statements. These forward-looking statements are not historical facts but rather are based on the Company's current expectations, estimates, and projections about its industry; its beliefs; and assumptions. Words such as 'anticipates,' 'expects,' 'intends,' 'plans,' 'believes,' 'seeks,' 'estimates,' and similar expressions are intended to identify forward-looking statements. These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond the Company's control, are difficult to predict, and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements. The Company cautions security holders and prospective security holders not to place undue reliance on these forward-looking statements, which reflect the view of the Company only as of the date of this announcement. The forward-looking statements made in this announcement relate only to events as of the date on which the statements are made. The Company will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances, or unanticipated events occurring after the date of this announcement except as required by law or by any appropriate regulatory authority.

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