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

FORM 8-K

Current Report
Pursuant to Section 13 or 15(d) of
the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **March 30, 2016**

ADAPTIMMUNE THERAPEUTICS PLC
(Exact name of registrant as specified in its charter)

England and Wales	**1-37368**	**Not Applicable**
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

101 Park Drive, Milton Park
Abingdon, Oxfordshire OX14 4RY
United Kingdom
(Address of principal executive offices, including zip code)

(44) 1235 430000
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events.

On March 30, 2016, Adaptimmune Therapeutics plc (the "Company") issued a press release announcing that the U.S. Food and Drug Administration's Office of Orphan Products Development has granted orphan drug designation for the Company's affinity enhanced T-cell therapy targeting NY-ESO for the treatment of soft tissue sarcoma, a solid tumor cancer. The press release is attached as Exhibit 99.1 hereto and is incorporated by reference herein. The information in Item 8.01 of this Form 8-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such a filing, regardless of any general incorporation language in any such filing, unless the Company expressly sets forth in such filing that such information is to be considered "filed" or incorporated by reference therein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits. The following exhibit is furnished as part of this Report on Form 8-K:

Exhibit No.	**Description of Exhibit**
99.1	Press Release dated March 30, 2016

SIGNATURES

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

ADAPTIMMUNE THERAPEUTICS PLC

Date: March 30, 2016

By: /s/ Margaret Henry
Name: Margaret Henry
Title: Corporate Secretary

Exhibit Index

Exhibit No.	Description of Exhibit
99.1	Press Release dated March 30, 2016

U.S. Food and Drug Administration Grants Orphan Drug Designation to Adaptimmune's T-cell Therapy Targeting NY-ESO for Treatment of Soft Tissue Sarcoma

PHILADELPHIA, Pa. and OXFORD, UK, March 30, 2016 — Adaptimmune Therapeutics plc (Nasdaq: ADAP), a leader in the use of TCR engineered T-cell therapy to treat cancer, today announced that the U.S. Food and Drug Administration (FDA)'s Office of Orphan Products Development has granted orphan drug designation for the company's affinity enhanced T-cell therapy targeting NY-ESO for the treatment of soft tissue sarcoma, a solid tumor cancer.

Adaptimmune is developing its NY-ESO therapy in certain soft tissue sarcomas: the company expects to initiate pivotal studies in synovial sarcoma around year end 2016, and will explore development in myxoid round cell liposarcoma.

"Soft tissue sarcomas are among the most aggressive forms of cancers, often affecting a young patient population and, for patients with metastatic and recurrent disease, therapeutic options are limited," said Dr. Rafael Amado, Adaptimmune's Chief Medical Officer. "We are pleased that the FDA recognizes the significance of the unmet medical need in these rare cancers, and we look forward to working with them further to expeditiously advance our T-cell therapy targeting NY-ESO through clinical development in this disease."

There are approximately 50 different types of soft tissue sarcomas. The American Cancer Society estimates that, in 2016, about 12,310 new soft tissue sarcomas will be diagnosed (6,980 cases in males and 5,330 cases in females) in the United States, and approximately 4,990 Americans (2,680 males and 2,310 females) are expected to die of soft tissue sarcomas.

Adaptimmune's affinity enhanced T-cell therapeutic candidates are novel cancer immunotherapies that have been engineered to target and destroy cancer cells by strengthening a patient's natural T-cell response. T-cells are a type of white blood cell that play a central role in a person's immune response. Adaptimmune's goal is to harness the power of the T-cell and, through its multiple therapeutic candidates, significantly impact cancer treatment and clinical outcomes of patients with solid and hematologic cancers.

About Orphan Drug Designation

The status of orphan drug designation is granted by the FDA's Office of Orphan Products Development for drugs that are intended for the safe and effective treatment of rare conditions that affect fewer than 200,000 people in the United States. Orphan drug designation qualifies a company for several benefits under the Orphan Drug Act of 1983 that apply across all stages of drug development. The benefits include seven years of market exclusivity following marketing approval, eligibility for orphan drug grants, and waiver of the Prescription Drug User Fee for the marketing application.

About Soft Tissue Sarcoma

Soft tissue sarcomas can develop from soft tissues including fat, muscle, nerves, fibrous tissues, blood vessels, or deep skin tissues. There are approximately 50 types of soft tissue sarcomas, including synovial sarcoma, a cancer of the connective tissue around the joints. Soft tissue sarcomas can develop at almost any anatomic site, such as the extremities, trunk or thorax, abdomen and retroperitoneum, pelvis and the head and neck region. The more common soft tissue sarcomas originate from muscle, nerve tissue, fat, or deep skin tissue. For a number of sarcomas, such as synovial sarcoma, the tissue origin is not well characterized. Surgical resection is the standard therapy for localized disease and radiation therapy (preoperative or postoperative) is added in selected cases.

About Adaptimmune

Adaptimmune is a clinical stage biopharmaceutical company focused on novel cancer immunotherapy products based on its T-cell receptor (TCR) platform. Established in 2008, the company aims to utilize the body's own machinery - the T-cell - to target and destroy cancer cells by using engineered, increased affinity TCRs as a means of strengthening natural patient T-cell responses. Adaptimmune's lead program is an affinity enhanced T-cell therapy targeting the NY-ESO cancer antigen. Its NY-ESO TCR affinity enhanced T-cell therapy has demonstrated signs of efficacy and tolerability in Phase I/II trials in solid tumors and in hematologic cancer types, including synovial sarcoma and multiple myeloma. Adaptimmune has a strategic collaboration and licensing agreement with GlaxoSmithKline for the development and commercialization of the NY-ESO TCR program. In addition, Adaptimmune has a number of proprietary programs. The company has identified over 30 intracellular target peptides preferentially expressed in cancer cells and is currently progressing 12 through unpartnered research programs. Adaptimmune has over 200 employees and is located in Oxfordshire, U.K. and Philadelphia, USA. For more information: http://www.adaptimmune.com

Forward-Looking Statements

This release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 (PSLRA).These forward-looking statements involve certain risks and uncertainties. Such risks and uncertainties could cause our actual results to differ materially from those indicated by such forward-looking statements, and include, without limitation: the success, cost and timing of our product development activities and clinical trials and our ability to successfully advance our TCR therapeutic candidates through the regulatory and commercialization processes. For a further description of the risks and uncertainties that could cause our actual results to differ materially from those expressed in these forward-looking statements, as well as risks relating to our business in general, we refer you to our Annual Report on Form 20-F filed with the Securities and Exchange Commission (SEC) on October 13, 2015 and our other SEC filings. The forward-looking statements contained in this press release speak only as of the date the statements were made and we do not undertake any obligation to update such forward-looking statements to reflect subsequent events or circumstances.

Adaptimmune Contacts

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