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): August 3, 2016

ADAPTIMMUNE THERAPEUTICS PLC

(Exact name of registrant as specified in its charter)

1-37368 (Commission File Number)

Not Applicable (IRS Employer Identification No.)

England and Wales (State or other jurisdiction of incorporation)

> 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 7.01 Other Events.

On August 3, 2016, Adaptimmune Therapeutics plc (the "Company") issued a press release reporting a partial clinical holdon its planned pivotal study of NY-ESO SPEAR® T-cell therapy in myxoid round cell liposarcoma. This trial is not yet active at any investigational sites, and has not recruited any patients. This notification of partial clinical hold from the U.S. Food and Drug Administration (FDA) does not apply to any other Adaptimmune study. The Company intends to provide a full response to the FDA shortly and will discuss the partial clinical hold during its conference call to discuss the second quarter ended June 30, 2016, scheduled for 8:00 am Eastern Time (1:00 pm BST) on Monday August 8, 2016. The press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

The information in Item 7.01 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 August 3, 2016.		
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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: August 3, 2016

Bv:

/s/ Margaret Henry Name: Margaret Henry

> Title: Corporate Secretary

 Exhibit No.
 Description of Exhibit

 99.1
 Press Release dated August 3, 2016



Adaptimmune Announces Partial Clinical Hold of Planned Pivotal Study of NY-ESO SPEAR® T-cell Therapy in Myxoid Round Cell Liposarcoma

PHILADELPHIA, Pa. and OXFORD, UK, August 3, 2016 — Adaptimmune Therapeutics plc (Nasdaq: ADAP), a leader in T-cell therapy for treatment of cancer, today announced that it has received notice from the U.S. Food and Drug administration that a partial clinical hold has been placed on its planned pivotal study of NY-ESO SPEAR[®] T-cell therapy in myxoid round cell liposarcoma (MRCLS). This trial is not yet active at any investigational sites, and has not recruited any patients. This notification of partial clinical hold does not apply to any other Adaptimmune study.

The FDA notification is not based on safety concerns. In its correspondence, the FDA requested additional CMC information and answers to certain trial design questions prior to the trial start. Adaptimmune intends to provide a full response to the FDA shortly.

"Adaptimmune is running a number of different studies with its NY-ESO program and continues to enroll patients in synovial sarcoma, ovarian, and lung cancer trials in the U.S.," said James Noble, Adaptimmune CEO. "We have been in dialogue with the FDA since achieving breakthrough status earlier this year and this partial clinical hold requires a number of questions to be answered before we can start a new MRCLS trial intended to be used for registration purposes. We will be providing a full response to the FDA shortly and will update the markets when we have further news to report."

The company will discuss this notice of partial clinical hold during its conference call to discuss the second quarter ended June 30, 2016, scheduled for 8:00 a.m. Eastern Time (1:00 p.m. BST) on Monday August 8, 2016.

About Adaptimmune

Adaptimmune is a clinical stage biopharmaceutical company focused on novel cancer immunotherapy products based on its SPEAR® (Specific Peptide Enhanced Affinity Receptor) T-cell 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 a SPEAR T-cell therapy targeting the NY-ESO cancer antigen. Its NY-ESO SPEAR T-cell therapy has demonstrated signs of efficacy and tolerability in Phase 1/2 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. These include SPEAR T-cell therapies targeting the MAGE-A10 and AFP cancer antigens, which both have open INDs, and a further SPEAR T-cell therapy targeting the MAGE-A4 cancer antigen that is in pre-clinical phase with IND acceptance targeted for 2017. 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 250 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 Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (SEC) on May 12, 2016, and our other SEC filings. The forward-looking statements to reflect subsequent events or circumstances.

Adaptimmune Contacts

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