UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

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

For the Month of May, 2015

Commission File Number: 001-37368

ADAPTIMMUNE THERAPEUTICS PLC

(Translation of registrant's name into English)

91 Park Drive, Milton Park
Abingdon, Oxfordshire OX14 4RY
United Kingdom
(Address of principal executive offices)

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):

Yes ☐ No ☐

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):

Yes ☐ No ☐

Other Events

On May 20, 2015, Adaptimmune Therapeutics plc (the "Company") issued a press release announcing that it has augmented its senior management team with the additions of Lini Pandite, M.D. as Senior Vice President, Clinical Development, and Anne-Marie (Annie) Martin, Ph.D. as Vice President, Head of Biomarker Research and Development. The press release is attached as Exhibit 99.1 and is incorporated by reference herein.

On May 21, 2015, the Company issued a press release announcing that it will present data on its lead clinical program, an affinity enhanced T-cell receptor (TCR) therapeutic targeting the NY-ESO-1 cancer antigen at the 2015 Annual American Society of Clinical Oncology (ASCO) Meeting. The press release is attached as Exhibit 99.2 and is incorporated by reference herein.

Exhibits

99.1 Press release dated May 20, 2015
99.2 Press release dated May 21, 2015

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.

Adaptimmune Therapeutics plc

By: /s/ Margaret Henry

Name: Margaret Henry
Title: Corporate Secretary

Date: May 21, 2015

Adaptimmune Announces New Additions to Senior Clinical Management

OXFORD, UK and PHILADELPHIA, Pa., May 20, 2015 — Adaptimmune (NASDAQ: ADAP), a clinical stage biopharmaceutical company focused on the use of T-cell therapy to treat cancer, today announced that it has augmented its senior management team with the additions of Lini Pandite, M.D. as Senior Vice President, Clinical Development, and Anne-Marie (Annie) Martin, Ph.D. as Vice President, Head of Biomarker Research and Development.

Dr. Pandite will be responsible for global clinical development activities across Adaptimmune TCR programs. Dr. Martin will be accountable for clinical biomarker testing and companion diagnostic development activities. Drs. Pandite and Martin will report to Dr. Rafael Amado, Adaptimmune's Chief Medical Officer.

"I am extremely pleased to welcome Lini and Annie to our company," said James Noble, Chief Executive Officer of Adaptimmune. "As a biopharmaceutical company on the leading edge of developing immunotherapeutics for cancer, nothing is more essential to us than continuously infusing our excellent clinical development team with the best scientific minds. I expect that both Lili and Annie will immediately contribute to the maturation of our organization and our internal clinical pipeline."

Dr. Pandite brings over 20 years of academic, medical and pharmaceutical experience to Adaptimmune. She spent 14 years with GlaxoSmithKline (GSK) culminating in her tenure as Head Unit Physician, Oncology R&D, Vice President. While there, she was instrumental in leading the development of several compounds, including Votrient® (pazopanib), from the first study in humans through marketing authorization and commercialization of its approved indications. She brings strong experience in oncology drug development spanning early to late phase, including clinical trial design, regulatory interactions, and clinical risk management. Dr. Pandite has practiced medicine in both the U.K. and U.S. and is board certified in hematology and oncology. Prior to joining GSK she was an attending physician at Dana-Farber Cancer Institute in Boston, and at Sylvester Comprehensive Cancer Center/Jackson Memorial Hospital in Miami and held academic appointments at Harvard University, and the University of Miami. She received her medical degree from The University of Liverpool, England.

Dr. Martin brings nearly 15 years of clinical development and biomarker experience with Pennsylvania Hospital/UPHS and GSK Oncology to Adaptimmune. She began her pharmaceutical career at GSK in 2005, and then held positions of increasing seniority with GSK Oncology, culminating in her tenure as Head of Precision Medicine and Diagnostics, GSK Oncology R&D and Head of GSK Oncology's Molecular Medicine Unit. During her tenure, she had responsibility for clinical translational research and companion diagnostic (cDx) development for late clinical phase development. She led a global team responsible for the precision medicine strategy in Oncology to deliver all translational research into pipeline opportunities, accounting for over 10 clinical assets and an additional five assets in first-in-human testing, and led the development of the cDx that supported the approvals of Tafinlar® (dabrafenib) and Mekinist™ (trametinib). During her tenure, Dr. Martin contributed to three NDAs and

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five sNDAs. Dr. Martin has a Ph.D. in Immunogenetics from MCP-Hahnemann University, Philadelphia, PA, and was a postdoctoral Fellow and adjunct assistant professor at the University of Pennsylvania.

About Adaptimmune

Adaptimmune is a clinical stage biopharmaceutical company focused on novel cancer immunotherapy products based on its T-cell receptor 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 T cell receptors (TCRs) as a means of strengthening natural patient T cell responses. Adaptimmune's lead program is an affinity enhanced TCR therapeutic targeting the NY-ESO cancer antigen. Its NY-ESO TCR therapeutic candidate has demonstrated signs of efficacy and tolerability in Phase 1/2 trials in solid tumors and in hematologic cancer types. In June 2014, Adaptimmune announced that it had entered into a strategic collaboration and licensing agreement with GlaxoSmithKline for the development and commercialization of the NY-ESO TCR program. The Company currently has over 100 employees.

Forward-Looking Statements

This press release contains "forward-looking statements," as that term is defined under the Private Securities Litigation Reform Act of 1995 (PSLRA), which statements may be identified by words such as "believe," "may", "will," "estimate," "continue," "anticipate," "intend," "expect" and other words of similar meaning. 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; our ability to submit an IND and successfully advance our technology platform to improve the safety and effectiveness of our existing TCR therapeutic candidates; the rate and degree of market acceptance of T-cell therapy generally and of our TCR therapeutic candidates; government regulation and approval, including, but not limited to, the expected regulatory approval timelines for TCR therapeutic candidates; and our ability to protect our proprietary technology and enforce our intellectual property rights; amongst others. 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 Prospectus filed with the Securities and Exchange Commission on May 7, 2015. We urge you to consider these factors carefully in evaluating the forward-looking statements herein and are cautioned not to place undue reliance on such forward-looking statements, which are qualified in their entirety by this cautionary statement. 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. We intend that all forward-looking statements be subject to the safe-harbor provisions of the PSLRA.

Adaptimmune Contacts

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Vice President, Investor Relations

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Exhibit 99.2

Adaptimmune Announces Upcoming Data Presentation at the 2015 Annual American Society of Clinical Oncology (ASCO) Meeting

OXFORD, UK and PHILADELPHIA, Pa., May 21, 2015 — Adaptimmune Therapeutics plc (Nasdaq: ADAP), a clinical stage biopharmaceutical company focused on the use of T-cell therapy to treat cancer, today announced that it will present data on its lead clinical program, an affinity enhanced T-cell receptor (TCR) therapeutic targeting the NY-ESO-1 cancer antigen at the 2015 Annual American Society of Clinical Oncology (ASCO) Meeting. These data pertain to clinical results from myeloma, synovial sarcoma and ovarian cancer patients who have been dosed with affinity-enhanced, TCR engineered T-cells targeting NY-ESO-1. ASCO brings together more than 30,000 physicians from around the world to discuss state-of-the-art advances and persisting challenges in the field of oncology. The meeting will take place at the McCormick Place exhibition center in Chicago, Illinois on May 29 through June 2, 2015.

Saturday May 30, 2015
Poster Presentation
Session title: Developmental Therapeutics and Translational Research
Abstract number: TPS3102
Presenter: Melinda S. Merchant, M.D., Ph.D., Clinical Director, Pediatric Oncology Branch, Center for Cancer Research of the National Cancer Institute
Title: "Genetically engineered NY-ESO-1 specific T cells in HLA-A201+ patients with advanced cancers"
Presentation Time: 8:00am-11:30am
Location: S Hall A

Adaptimmune's NY-ESO TCR therapeutic candidate is a novel cancer immunotherapy that has 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 NY-ESO TCR therapeutic candidate, significantly impact cancer treatment and clinical outcomes of patients with cancers, including synovial sarcoma, multiple myeloma, melanoma, ovarian cancer and esophageal cancer.

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GlaxoSmithKline for the development and commercialization of the NY-ESO TCR program. The company currently has over 100 employees. For more information: http://www.adaptimmune.com

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