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 27, 2017

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))

п 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 March 30, 2017, Adaptimmune Therapeutics plc (the "Company") released an updated corporate presentation. The updated corporate presentation materials are attached hereto as Exhibit 99.1 and are 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 8.01. Other Events.

On March 27, 2017, the Company issued a press release announcing the closing of its previously announced underwritten public offering of its American Depositary Shares ("ADSs"). Adaptimmune sold 15,700,223 ADSs at a price to the public of \$4.20 per ADS, which included 1,400,223 ADSs sold pursuant to the exercise of the underwriters' option to purchase up to 2,145,000 additional ADSs. A copy of the press release is attached hereto as Exhibit 99.2 and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

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

Exhibit No.	Description of Exhibit
99.1	Adaptimmune Therapeutics plc corporate presentation dated March 2017.
99.2	Press Release dated March 27, 2017
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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.

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

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Exhibit Index

Exhibit No.	Description of Exhibit		
99.1	Adaptimmune Therapeutics plc corporate presentation dated March 2017.		
99.2	Press Release dated March 27, 2017		
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March 2017

Corporate Presentation



Disclaimer

This presentation 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 Annual Report on Form 10-K filed with the Securities and Exchange Commission (SEC) on March 13, 2017 and our other SEC filings.

We urge you to consider these factors carefully in evaluating the forward-looking statements herein and you 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 presentation 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.



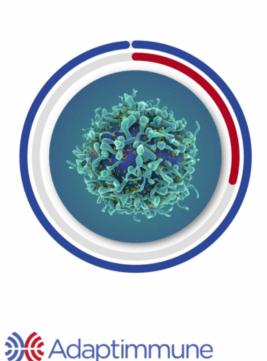
Adaptimmune Positioned for Delivery in 2017/18

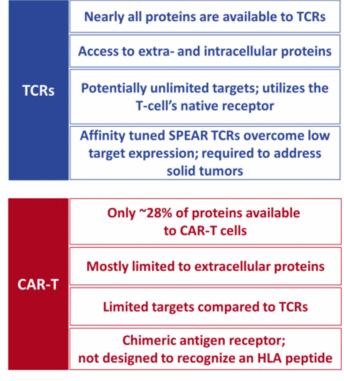
- Three wholly-owned INDs open (MAGE-A10, -A4 and AFP) in 8 tumor types
 - Momentum in patient screening and recruitment
 - Initial data likely 2H 2017 and 1H 2018
- Significant progress with NY-ESO^{*} program
 - Plan to initiate registration study around end 2017, subject to regulatory process
 - Initial data from MRCLS, NSCLC and ovarian studies likely 2H 2017 and 1H 2018
 - Initiation of combination study with Keytruda[®]

Under option to GSK



CAR-T vs TCR: Differences in Access to Human Proteome Better Access to Peptides with T-cell Receptors





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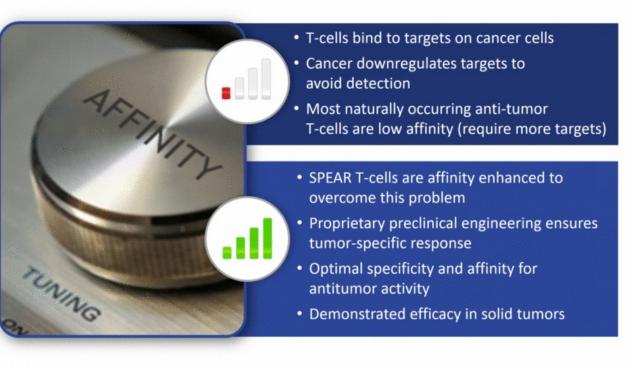
T-cells Play Critical Role in Cell-Mediated Immunity TCRs Eliminate Damaged/Diseased/Foreign Cells, but Cancer Evades Detection

- · Cells display status by presenting peptides on their surface using HLA molecules
 - Peptides in peptide-HLA complexes change if cell is damaged, cancerous or infected
- T-cells generally only recognize different "non-self" cells due to thymic selection
- T-cell recognition based on affinity of the TCR to the target peptide-HLA complex
- Multiple TCRs bind target peptide-HLA, which cluster to form an immune synapse
- T-cells release cytolytic granules, inducing target cell death
- However, T-cells have trouble recognizing cancer cells as targets
 - Cancer peptides are derived from normal, "self" proteins
 - Thymic selection deleted T-cells with high affinity to "self" proteins including cancer peptides
 - Cancer cells express a lower number of targets



Affinity Optimization is Critical to Address Majority of Antigens

Adaptimmune is the Only Company with this Proprietary Technology



Developing Novel TCR Therapies

Utilizing Proprietary Technology Platform to Develop Multiple Approaches

Cancer Testis Antigens

- Largely exclusive to tumor tissue; shown to be good targets
- Developing a franchise with overlapping expression profiles
- Examples: NY-ESO, MAGE-A10 & -A4

Non-CTA Targets

- Includes oncofetal proteins and differentiation markers
- Closely associated with single tumor types
- Example: AFP

Multiple HLAs

- Expanding research efforts to target multiple HLAs
- Looking beyond foundational data in HLA-A2

Next generation SPEAR T-cells

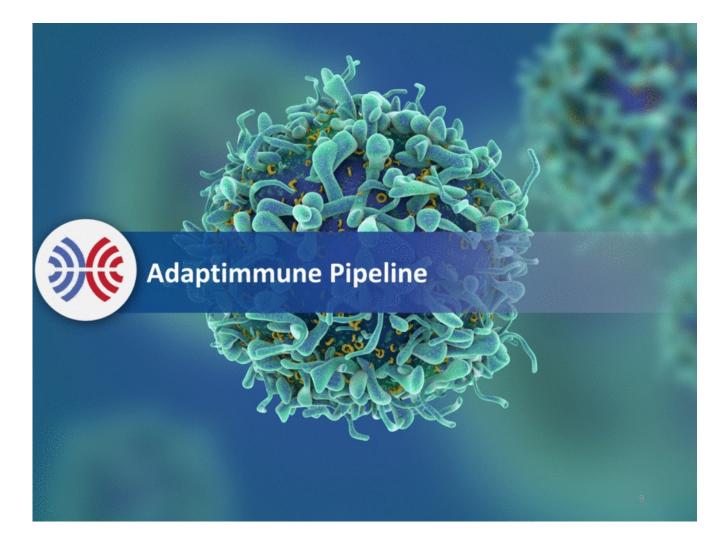
- Data on dnTGF-β receptor construct at SITC 2016
- Also evaluating combination approaches

Adaptimmune

Adaptimmune Pipeline Overview

Multiple Targets with Near-Term Clinical Milestones

gsk GSK option	NY-ESO	 Clinical data in synovial sarcoma and multiple myeloma Active trials in synovial sarcoma, MRCLS, ovarian and non-small cell lung cancer (NSCLC) Planned registration studies in synovial sarcoma
	MAGE-A10	 IND open Studies enrolling in head & neck, melanoma, urothelial (bladder), and NSCLC
Wholly-owned	AFP	IND openStudy in hepatocellular cancer in 2017
	MAGE-A4	 IND open (announced January 2017) Multi-tumor study in 2017
X Adapt	immune	8



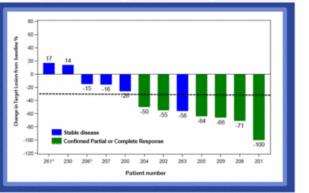
NY-ESO SPEAR T-cell Development Program: Sarcoma

SPEAR target	Indication	Notes	Pre-IND	Phase I / II	Registration
NY-ESO	Synovial sarcoma	Registration			
		Cohort 1 - High NY-ESO +CTX / FLU			
		Cohort 2 - Low NY-ESO +CTX / FLU			
		Cohort 3 – no fludarabine			
		Cohort 4 – modified CTX / FLU			
	Myxoid / Round cell liposarcoma	Pilot study			

Comp

NY-ESO SPEAR T-cells in Synovial Sarcoma

- ~18 months (80 weeks) median survival for cohort 1
- 60% response rate (6/10) in patients receiving target cell dose (50% overall response rate [6/12]) in context of CTX + fludarabine
- Confirmed response seen in 1 of 5 patients with low NY-ESO expression
- Overall, manageable toxicity; highly persistent cells in the presence of fludarabine



2017/2018 Milestones:

Data from synovial sarcoma cohorts 1, 2, and 4; MRCLS pilot study

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Plan

NY-ESO SPEAR T-cell Development Program: Multiple Myeloma

PEAR target	Indication	Notes	Pre-IND	Phase I / II	Registration
IY-ESO	Multiple myeloma	Autologous SCT Combination with anti-PD1 (KEY		Ongoing	Planned
• 3-yea • 91 pe • Medi	SPEAR T-cells in Mu ar overall survival (C ercent (20/22) respo an: PFS=19.1 month ageable toxicity, hig	DS) as of Jan. 2016 Donse rate at day 100 hs (11/2015)			
	Initiation of c	2017/2018 Milest ombination study with		ata in 2018	

NY-ESO SPEAR T-cell Development Programs: Ovarian, Melanoma, and NSCLC

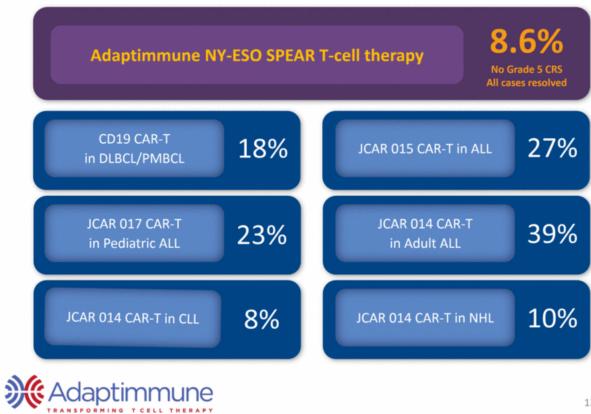
SPEAR target	Indication	Notes	P	re-IND	Phase I / II	Registration
NY-ESO	Ovarian	No fludarabine				
		modified CTX / FLU				
	Melanoma	No fludarabine				
	Non-small cell lung cancer (NSCLC)	modified CTX / FLU				

Results of ovarian and melanoma studies with CTX only highlight need for preconditioning regimen including fludarabine

2017/2018 Milestones: Data from studies in NSCLC and ovarian (with FLU)

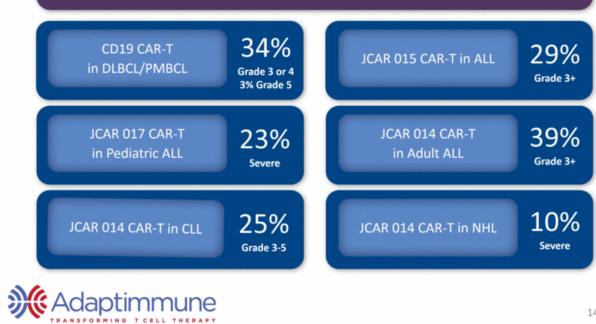


Frequency of Grade 3+ CRS: NY-ESO SPEAR-T vs CAR-Ts

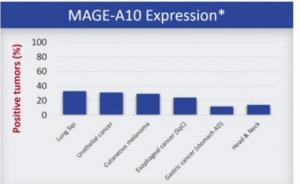


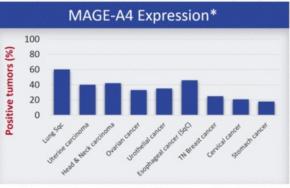
Neurotoxicity: NY-ESO SPEAR-T vs CAR-Ts

NY-ESO SPEAR T-cells: Not associated with the type and severity of neurotoxicity events seen with CAR-T



MAGE-A10 and -A4: Expressed Across a Wide Range of Tumors





Estimated Annual Deaths

Source: TCGA Research Network: http://cancergenome.nih.gov, March 2017.

	US ¹	Europe ²	
Urothelial	16,390	52,374	
Head and neck	9,570	43,704	
Ovarian	14,240	42,716	
Melanoma	10,130	22,199	
Lung	158,080	353,580	
Esophageal	15,690	39,504	
Gastric	10,730	107,313	

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1. Source: seer.cancer.gov; http://www.cancer.org/; 2016 data 2. Source: eco.iarc.fr/eucan; 2012 data * Antigen expression in table is not exhaustive

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MAGE-A10 and -A4 SPEAR T-cell Development Programs: Multiple Cancers

SPEAR target	Indication	Notes	Pre-IND	Phase I / II	Registration
MAGE-A10	Non-small cell lung cancer (NSCLC)	modified CTX / FLU			
	Urothelial (bladder), melanoma, H&N	modified CTX / FLU			
MAGE-A4	Urothelial, melanoma, H&N, ovarian, NSCLC, esophageal, gastric				

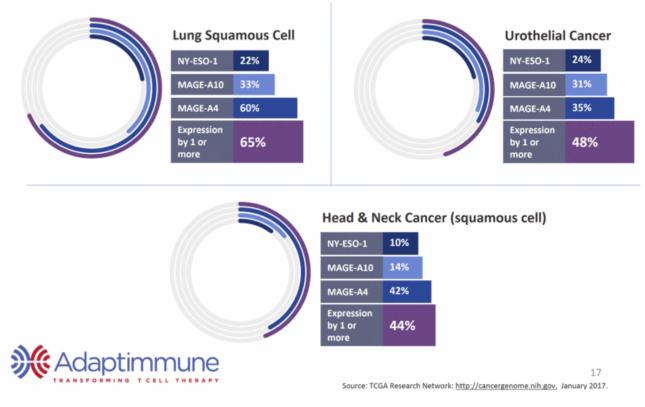
2017/2018 Milestones: Data from NSCLC and triple tumor studies of MAGE-A10 SPEAR T-cells 2017/2018 Milestones: Data from multi-tumor study of MAGE-A4 SPEAR T-cells



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Building a Franchise: Broad Coverage of Cancers with Existing CTA Pipeline





AFP SPEAR T-cell Development Program: Hepatocellular cancer

SPEAR target	Indication	Notes	Pre-IND	Phase I / II	Registration
AFP	Hepatocellular cancer	Modified CTX / FLU			
			Complete	Ongoing	Planned



Source: TCGA Research Network: http://cancergenome.nih.gov, January 2016.



1. Source: seer.cancer.gov; http://www.cancer.org/; 2016 data 2. Source: eco.iarc.fr/eucan; 2012 data

Unmatched Clinical Pipeline of Affinity Enhanced TCRs

SPEAR target	Indication	Notes	Pre-IND	Phase I / II	Registration trial
NY-ESO	Synovial sarcoma	Registration trial			
		Cohort 1 - High NY-ESO + CTX / FLU			
		Cohort 2 - Low NY-ESO + CTX / FLU			
		Cohort 3 – no FLU			
		Cohort 4 – modified CTX / FLU			
	Myxoid / Round cell liposarcoma	Pilot study			
	Multiple myeloma	Autologous SCT			
		Combination with anti-PD1 (KEYTRUDA)			
	Ovarian	No FLU			
		Modified CTX / FLU			
	Melanoma	No Flu			
	Non-small cell lung cancer (NSCLC)	Modified CTX / FLU			
MAGE-A10	NSCLC	Modified CTX / FLU			
	Urothelial (bladder), melanoma, H&N	Modified CTX / FLU			
AFP	Hepatocellular cancer	Modified CTX / FLU			
MAGE-A4	Urothelial, melanoma, H&N, ovarian, NSCLC, esophageal, gastric				

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Complete Ongoing

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Planned

2017: A Year of Significant Data Delivery

Potential for Data from Multiple SPEAR T-cell Therapies in 2017 and 2018

NY-ESO	MAGE-A10	MAGE-A4	AFP
Synovial Sarcoma Cohorts 1, 2, and 4			
MRCLS	NSCLC	Urothelial,	
Multiple Myeloma + KEYTRUDA		melanoma, H&N, ovarian, NSCLC, esophageal, and	Hepatocellular
Ovarian + Flu	Urothelial (bladder),	gastric	
NSCLC	melanoma, H&N		
gsk	ý	Wholly-owned	
& Adaptimm	une	Winding owned	



Leading Innovation in Engineered T-cell Therapy

Addressing Depth and Durability in Solid Tumors

- Combination studies starting in 2017
- Enhancing resistance to tumor microenvironment: 5 programs and growing
 - ✓ Block effects of immunosuppression (e.g., TGF- β)
 - ✓ Overcoming metabolic restrictions of tumor environment
 - ✓ Other internal programs in development
- Enhancing T-cell potency and function: 11 programs and growing
 - ✓ Enhancement of Class-I restricted CD4 T-cell function
 - ✓ Enhancement of cytotoxic function
 - ✓ Enhancement of epitope spreading
 - ✓ Other internal programs in development
 - ✓ Partnership with Bellicum



Leading Innovation in Engineered T-cell Therapy

Innovative Partnership with Bellicum



- Staged collaboration to evaluate Bellicum's "GoTCR" switch technology
- Technology could complement our next generation efforts
 - ✓ Provides potential on/off switch to T-cell
 - ✓ May further enhance SPEAR T-cell proliferation, activation and persistence
- Preclinical POC will be completed in 2017
- Potential to proceed into co-development / co-commercialization phase in 2017/2018



Leading Innovation in Engineered T-cell Therapy

Allogeneic Approach to TCR T-cell Therapy



- Partnered with Universal Cells
- Benefits of allogeneic approach include
 - ✓ Allows one manufacturing batch to treat numerous patients
 - \checkmark Enhanced control and standardization of manufactured product
 - ✓ Eliminates risk of rejection by host and GvHD
 - ✓ Decreases manufacturing costs
 - ✓ Scalable for unlimited commercial manufacture
- Progenitor cell line evaluated; T-cell differentiation ongoing
- Pre-IND meeting in planning

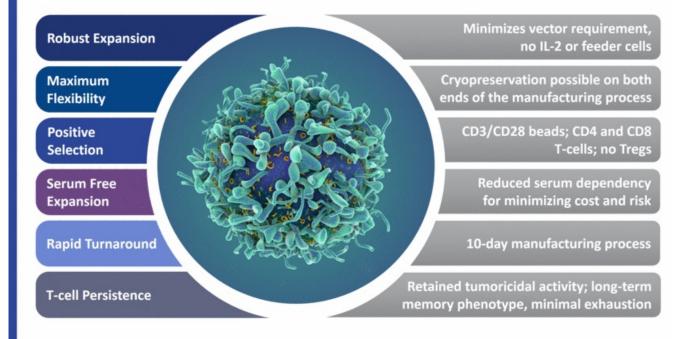


Global Technology Network: Partnering with Industry Leaders





Advantages of Adaptimmune's Manufacturing Process





Cell Manufacturing

FDA Allowance to Proceed with Improved Process





Financial Update

Funds Operations through Mid-2019*

- Financial position as of December 31, 2016
 - \$158.8 million of cash and cash equivalents
 - \$22.7 million of short-term deposits
 - Combined represents a total liquidity position of \$181.5 million**
- March 2017 public offering (15.7M ADS, \$4.20 per ADS)
 - ~\$61.8 million net proceeds, including impact of underwriters option

* Guidance excludes any new business development and is based on current company assumptions

** Total liquidity position is a non GAAP financial measure, which is explained and reconciled to the most directly comparable financial measures prepared in accordance with GAAP



2017: A Year of Significant Data Delivery

Potential for Data from Multiple SPEAR T-cell Therapies in 2017 and 2018

NY-ESO	MAGE-A10	MAGE-A4	AFP
Synovial Sarcoma Cohorts 1, 2, and 4			
MRCLS	NSCLC	Urothelial, melanoma, H&N, ovarian, NSCLC, esophageal, and gastric	Hepatocellular
Multiple Myeloma + KEYTRUDA	Urothelial (bladder), melanoma, H&N		
Ovarian + Flu			
NSCLC			
esk	Wholly-owned		
Adaptimm			31

March 2017

Corporate Presentation





Adaptimmune Therapeutics plc Announces Closing of Public Offering and Exercise of Underwriters' Option to Purchase Additional American Depositary Shares

PHILADELPHIA, Pa. and OXFORD, UK., March 27, 2017 — Adaptimmune Therapeutics plc ("Adaptimmune") (Nasdaq: ADAP), a leader in T-cell therapy to treat cancer, today announced the closing of its previously announced underwritten public offering of its American Depositary Shares ("ADSs"). Adaptimmune sold 15,700,223 ADSs at a price to the public of \$4.20 per ADS, which included 1,400,223 ADSs sold pursuant to the exercise of the underwriters' option to purchase up to 2,145,000 additional ADSs.

The net proceeds to Adaptimmune from the offering are approximately \$61.8 million, after deducting the underwriting discount and other offering expenses payable by the company. Adaptimmune intends to use the net proceeds from this offering to advance the company's wholly-owned pipeline of SPEAR T-cell candidates through clinical trials as well as for other general corporate purposes.

Citigroup, Cowen and Company and Leerink Partners acted as joint book-running managers for the offering, with Guggenheim Securities acting as lead-manager.

A shelf registration statement on Form S-3 relating to the public offering of the ADSs described above was declared effective by the Securities and Exchange Commission ("SEC") on September 12, 2016. The offering was made only by means of a written prospectus and prospectus supplement that form a part of the registration statement. A final prospectus supplement relating to and describing the terms of the offering has been filed with the SEC and is available on the SEC's web site at www.sec.gov. Copies of the final prospectus supplement and accompanying prospectus relating to these securities may also be obtained by sending a request to: Citigroup Global Markets Inc., c/o Broadridge Financial Solutions, 1155 Long Island Avenue, Edgewood, NY 11717, telephone: 1-800-831-9146, Cowen and Company, LLC, c/o Broadridge Financial Services, 1155 Long Island Avenue, Edgewood, NY, 11717, Attn: Prospectus Department, or by calling (631) 274-2806 or Leerink Partners LLC, Attention: Syndicate Department, One Federal Street, 37th Floor, Boston, MA 02110, email: Syndicate@Leerink.com, telephone: 1-800-880-7525, ext. 6132.

This press release does not constitute an offer to sell or the solicitation of an offer to buy any of these securities, nor will there be any sale of these securities in any state or other jurisdiction in which such offer, solicitation or sale is not permitted.

For readers in the European Economic Area

In any EEA Member State that has implemented the Prospectus Directive, this communication is only addressed to and directed at qualified investors in that Member State within the meaning of the Prospectus Directive. The term "Prospectus Directive" means Directive 2003/71/EC (and amendments thereto, including Directive 2010/73/EU, to the extent implemented in each relevant Member State), together with any relevant implementing measure in the relevant Member State.

For readers in the United Kingdom

This communication, in so far as it constitutes an invitation or inducement to enter into investment activity (within the meaning of s21 Financial Services and Markets Act 2000 as amended) in connection with the securities which are the subject of the offering described in this press release or otherwise, is being directed only at (i) persons who are outside the United Kingdom or (ii) persons who have professional experience in matters relating to investments who fall within Article 19(5) ("Investment professionals") of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (iii) certain high value persons and entities who fall within Article 49(2) (a) to (d) ("High net worth companies, unincorporated associations etc") of the Order; or (iv) any other person to whom it may lawfully be communicated (all such persons in (i) to (iv) together being referred to as "relevant persons"). The ADSs are only available to, and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such ADSs will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

About Adaptimmune

Adaptimmune is a clinical-stage biopharmaceutical company focused on the development of novel cancer immunotherapy products. The Company's unique SPEAR (Specific Peptide Enhanced Affinity Receptor) T-cell platform enables the engineering of T-cells to target and destroy cancer, including solid tumors. Adaptimmune has a number of proprietary clinical programs, and is also developing its NY-ESO SPEAR T-cell program under a strategic collaboration and licensing agreement with GlaxoSmithKline. The Company is located in Philadelphia, USA and Oxfordshire, U.K.

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 10-K filed with the Securities and Exchange Commission (SEC) on March 13, 2017, 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.

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