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

Date of Report: April 11, 2018 Commission File Number: 001-36891

Cellectis S.A.

(Exact Name of registrant as specified in its charter)

8, rue de la Croix Jarry 75013 Paris, France +33 1 81 69 16 00 (Address of principal executive office)

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):	

EXHIBIT INDEX

Exhibit <u>Title</u>

99.1 Press release, dated April 11, 2018.

2

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.

CELLECTIS S.A.

(Registrant)

April 11, 2018 By: /s/ André Choulika

André Choulika

Chief Executive Officer

Cellectis to Present Data at the 2018 AACR Annual Meeting

NEW YORK--(BUSINESS WIRE)--April 11, 2018--Regulatory News:

Cellectis (Paris:ALCLS) (NASDAQ:CLLS) (Euronext Growth: ALCLS - Nasdaq: CLLS), a clinical-stage biopharmaceutical company focused on developing immunotherapies based on gene-edited allogeneic CAR T-cells (UCART), announced today that three posters regarding the Company's allogeneic, off-the-shelf, CAR-T product candidates will be presented at the American Association for Cancer Research (AACR) Annual Meeting to be held from April 14 to 18, 2018, in Chicago, Illinois.

April 16, 2018, 8:00 AM - 12:00 PM Central Time Section 45

• Repurposing endogenous immune pathways to improve chimeric antigen receptor T-cells potency

M. Sachdeva¹, B. Busser¹, S. Temburni¹, A. Juillerat¹, L. Poirot², P. Duchateau², J. Valton¹;
¹Cellectis, New York, NY, ²Cellectis, Paris, France

April 16, 2018, 1:00 PM - 5:00 PM Central Time Section 24

• Preclinical efficacy of allogeneic anti-CD123 CAR T-cells for the therapy of blastic plasmacytoid dendritic cell neoplasm (BPDCN)

T. Cai¹, K. L. Black², A. Naqvi², R. Galetto³, A. Gouble³, J. Smith⁴, A. Cavazos¹, L. Han¹, Q. Zhang¹, V. Kuruvilla¹, S. N. Sergej Konoplev¹, S. S. Neelapu¹, A. A. Lane⁵, M. L. Guzman⁶, H. Kantarjian¹, A. Thomas-Tikhonenko², N. Pemmaraju¹, M. Konopleva¹;

¹UT MD Anderson Cancer Ctr., Houston, TX, ²The Children's Hosp. of Philadelphia, Philadelphia, PA, ³Cellectis SA, Paris, France, ⁴Cellectis Inc, New York, NY, ⁵Dana-Farber Cancer Inst., Boston, MA, ⁶Weill Cornell Med, Coll., New York, NY

April 18, 2018, 8:00 AM - 12:00 PM Central Time Section 31

• Prediction of immunotherapy outcome by multimodal assessment of minimal residual disease and persistence of allogeneic anti-CD123 CAR T-cells (UCART123) in pre-clinical models of acute myeloid leukemia

M. Sugita¹, N. Mencia-Trinchant¹, N. Ewing-Crystal¹, G. Suppa¹, R. Galetto², A. Gouble², J. Smith³, G. J. Roboz¹, D. C. Hassane¹, M. L. Guzman¹;

¹Weill Cornell Med., New York, NY, ²Cellectis SA, Paris, France, ³Cellectis Inc, New York, NY

Abstra

cts are available on the AACR website. The three posters to be presented at the 2018 AACR Annual Meeting will be available on the Cellectis website after April 18, 2018.

About Cellectis

Cellectis is a clinical-stage biopharmaceutical company focused on developing a new generation of cancer immunotherapies based on gene-edited T-cells (UCART). By capitalizing on its 18 years of expertise in gene editing – built on its flagship TALEN® technology and pioneering electroporation system PulseAgile – Cellectis uses the power of the immune system to target and eradicate cancer cells.

Using its life-science-focused, pioneering genome engineering technologies, Cellectis' goal is to create innovative products in multiple fields and with various target markets.

Cellectis is listed on the Nasdag market (ticker: CLLS) and on Euronext Growth (ticker: ALCLS). To find out more about us, visit our website: www.cellectis.com

Talking about gene editing? We do it. TALEN® is a registered trademark owned by Cellectis.

Disclaimer

This press release contains "forward-looking" statements that are based on our management's current expectations and assumptions and on information currently available to management. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Further information on the risks factors that may affect company business and financial performance, is included in Cellectis' Annual Report on Form 20-F for the year ended December 31, 2017 and subsequent filings Cellectis makes with the Securities and Exchange Commission from time to time. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

CONTACT:

For further information, please contact: Media contacts

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KCSA Strategic Communications Caitlin Kasunich, 212-896-1241 ckasunich@kcsa.com ٥r

Investor Relations contact

Cellectis S.A. Simon Harnest, 646-385-9008 VP of Corporate Strategy and Finance simon.harnest@cellectis.com