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 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of June 2017

Commission File Number: 001-37384

GALAPAGOS NV

(Translation of registrant's name into English)

Generaal De Wittelaan L11 A3 2800 Mechelen, Belgium

(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 [X] 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):

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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):

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

The information contained in this report on Form 6-K, including the Exhibit 99.1, except for the quote of Onno van de Stolpe contained in Exhibit 99.1, is hereby incorporated by reference into the Company's Registration Statements on Forms F-3 (File No. 333-211765) and S-8 (File Nos. 333-204567, 333-208697, 333-211834, 333-215783, and 333-218160).

On June 20, 2017, the Registrant issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

(c) Exhibit 99.1. Press release dated June 20, 2017

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.

GALAPAGOS NV (Registrant)

Date: June 20, 2017

/s/ Xavier Maes
Xavier Maes
Company Secretary

Galapagos' R&D Update 2017: rapidly advancing our product candidates

- Filgotinib
 - Darwin 3: improved activity, consistent safety parameters for filgotinib
 - Ph2 studies initiated in 6 new indications
- Cvstic fibrosis
 - Three different triple combos in development
 - o Successful completion of Ph1 with three individual combo components
 - Start of regulatory process next month, patient study with first triple combo expected to begin in Q4 '17 in Europe
- Topline data for GLPG1690 in IPF in Q3 '17
- Opening of US IND and dosing of first osteoarthritis patient in Phase 1b trial with GLPG1972
- Growing number of clinical stage proprietary programs in fibrosis, psoriasis, and other indications

Webcast from NY at 14.00 CET/8AM ET tomorrow via www.glpg.com, +32 2 404 0659, code 8093710

Mechelen, Belgium; 20 June 2017; 7.30 CET, regulated information - Galapagos NV (Euronext & NASDAQ: GLPG) announces progress made in its R&D strategy and portfolio at its Annual R&D Update on 20 June at 8 AM EDT at the Yale Club in New York City.

"I am emboldened by the execution of our strategy by the Galapagos teams that has resulted in great opportunities for our company. Galapagos now has a broad and deep pipeline with multiple product candidates across different indications. We have five proprietary clinical assets and the cash reserves to take these product candidates forward on our own into clinical development," said CEO Onno van de Stolpe.

DARWIN 3 interim readout

Patients who completed DARWIN 1 or 2 and enrolled in DARWIN 3 received filgotinib 200mg once daily or 100mg twice daily, depending on prior treatment assignment. A total of 559 patients completed week 60. Based on an observed case analysis 84%, 65%, 44%, and 51% of patients reached ACR20, ACR50, ACR70 and DAS28 (CRP) remission at Week 60 respectively. Overall exposure to filgotinib was 1314 patient-years (PYE). Safety was in line with the core studies. There were no clinically meaningful changes to male reproductive hormones measured. The totality of these safety data continues to reflect a favorable profile for filgotinib in the target population. Filgotinib is currently being investigated in three Phase 3 programs and six additional Phase 2 proof-of-concept studies: ankylosing spondylitis, psoriatic arthritis, cutaneous lupus erythematosus, Sjögren's syndrome, small bowel Crohn's, and fistulizing Crohn's. As filgotinib is currently in Phase 3 studies, the efficacy and safety of filgotinib have not yet been established.

Cystic fibrosis triple combinations

Galapagos and AbbVie have developed a large portfolio of potentiators and correctors that provides the opportunity to develop distinct triple combination therapies for CF patients. Galapagos reports that Phase 1 results on GLPG2451, GLPG2222 and GLPG2737 showed favorable findings relating to safety and tolerability of the individual components that constitute our current most advanced potential triple combination therapy. These results lead Galapagos to initiate that triple combination program, including start of the regulatory review process in Europe next month, which should allow for a patient study with '2737 in combination with Orkambi^[1] and the first patient study with the triple combination '2451, '2222, and '2737 to start in Q4 2017. In addition, Galapagos anticipates starting two triple studies in 2018: one with '3067, '2222, and '2737 and one with '3067, '2222, and '3221.

Idiopathic pulmonary fibrosis: orphan drug status in US and topline data expected for GLPG1690 from FLORA study

Galapagos received orphan status for GLPG1690 in IPF from the US Food & Drug Administration (FDA). Galapagos has full commercial rights for '1690 and expects to announce topline results from an exploratory Phase 2a study with '1690 in IPF patients in the third quarter of 2017.

Osteoarthritis: GLPG1972 being tested in patients in the US

Galapagos is developing GLPG1972, targeting ADAMTS-5, as a potential disease-modifying therapy for osteoarthritis. Galapagos has full commercial rights in the US. Our collaboration partner Servier will be making its opt-in decision for further development and ex-US commercial rights later this year. Galapagos opened an Investigational New Drug (IND) dossier with the FDA for '1972 and achieved first dosing in a Phase 1b patient trial in the US. This exploratory dose escalation study will investigate the safety and tolerability, pharmacokinetics and pharmacodynamics of '1972 in 30 patients with hip and/or knee osteoarthritis after 4 weeks of oral administration. Completion of patient recruitment is expected by the end of 2017.

Additional pipeline progress

Galapagos expects to report topline results with MOR106, a human monoclonal antibody targeting IL-17C, in a Phase 1b trial in atopic dermatitis patients later in 2017. Furthermore, Galapagos expects to initiate a new study with GPR84 inhibitor GLPG1205 in an undisclosed indication later in 2017. Galapagos nominated GLPG2384 in an undisclosed indication and GLPG3121 in psoriasis, increasing the number of fully proprietary clinical stage assets to five.

Webcast presentation and conference call

Galapagos will webcast the R&D Update tomorrow (20 June 2017) at 8.00 Eastern Time (ET) and 14:00 Central European Time (CET), together with a conference call. To participate in the latter, please call one of the following numbers ten minutes prior to commencement:

CODE: 8093710

USA: +1 719 325 4746 UK: +44 330 336 9105 Netherlands: +31 20 721 9251 France: +33 1 76 77 22 74 Belgium: +32 2 404 0659

A question and answer session will follow the presentation of the R&D Update. Go to www.glpg.com to access the live audio webcast. The archived webcast will also be available for replay shortly after the close of the call.

About Galapagos

Galapagos (Euronext & NASDAQ: GLPG) is a clinical-stage biotechnology company specialized in the discovery and development of small molecule medicines with novel modes of action. Our pipeline comprises Phase 3, Phase 2, Phase 1, preclinical, and discovery programs in cystic fibrosis, inflammation, fibrosis, osteoarthritis and other indications. We have discovered and developed filgotinib: in collaboration with Gilead we aim to bring this JAK1-selective inhibitor for inflammatory indications to patients all over the world. Galapagos is focused on the development and commercialization of novel medicines that will improve people's lives. The Galapagos group, including fee-for-service subsidiary Fidelta, has approximately 530 employees, operating from its Mechelen, Belgium headquarters and facilities in The Netherlands, France, and Croatia. More information at www.glpg.com.

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This press release contains inside information within the meaning of Regulation (EU) No 596/2014 of the European Parliament and of the Council of 16 April 2014 on market abuse (market abuse regulation)

Forward-looking statements

This release may contain forward-looking statements, including, among other things, statements regarding the expectations from management, the anticipated timing and results of clinical studies and the potential activity of filgotinib in inflammatory indications, GLPG2222, GLPG2451, GLPG2737 and of potential triple combinations including any of these compounds for cystic fibrosis, the anticipated timing of clinical studies and the potential activity of GLPG1972 for osteoarthritis, the further development of GLPG1690 for idiopathic pulmonary fibrosis, MOR106 for atopic dermatitis, GLPG3121 in psoriasis, GLPG1205, and GLPG2384. Galapagos cautions the reader that forward-looking statements are not quarantees of future performance. Forwardlooking statements involve known and unknown risks, uncertainties and other factors which might cause the actual results, financial condition and liquidity, performance or achievements of Galapagos, or industry results, to be materially different from any historic or future results, financial conditions and liquidity, performance or achievements expressed or implied by such forward-looking statements. In addition, even if Galapagos' results, performance, financial condition and liquidity, and the development of the industry in which it operates are consistent with such forward-looking statements, they may not be predictive of results or developments in future periods. Among the factors that may result in differences are that Galapagos' expectations regarding its development programs may be incorrect, the inherent uncertainties associated with competitive developments, clinical trial and product development activities and regulatory approval requirements (including that data from Galapagos' ongoing clinical research programs may not support registration or further development of its product candidates due to safety, efficacy or other reasons), Galapagos' reliance on collaborations with third parties, and estimating the commercial potential of its development programs. A further list and description of these risks, uncertainties and other risks can be found in Galapagos' Securities and Exchange Commission (SEC) filings and reports, including in Galapagos' most recent annual report on form 20-F filed with the SEC and other filings and reports filed by Galapagos with the SEC. Given these uncertainties, the reader is advised not to place any undue reliance on such forward-looking statements. These forward-looking statements speak only as of the date of publication of this document. Galapagos expressly disclaims any obligation to update any such forward-looking statements in this document to reflect any change in its expectations with regard thereto or any change in events, conditions or circumstances on

which any such statement is based or that may affect the likelihood that actual results will differ from those set forth in the forward-looking statements, unless specifically required by law or regulation.
[1] Orkambi® is a registered drug of Vertex Pharmaceuticals