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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

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**FORM 6-K**

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**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 2021**

**Commission File Number: 001-38097**

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**ARGENX SE**

(Translation of registrant's name into English)

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**Willemstraat 5  
4811 AH, Breda, the Netherlands**  
(Address of principal executive offices)

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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): ☐

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**argenx SE**

On June 7, 2021, argenx SE (the “Company”) issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

*The information contained in this Current Report on Form 6-K, including Exhibit 99.1, is incorporated by reference into the Company’s Registration Statements on Forms [F-3 \(File No. 333-225370\)](#) and [S-8 \(File No. 333-225375\)](#).*

<b>Exhibit</b>	<b>Description</b>
<a href="#">99.1</a>	<a href="#">Press Release dated June 7, 2021</a>

## 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.

### ARGENX SE

Date: June 7, 2021

By: /s/ Dirk Beeusaert  
Dirk Beeusaert  
General Counsel

**argenx to regain global rights to cusatuzumab****June 7, 2021**

**Breda, the Netherlands** – argenx SE (Euronext & Nasdaq: ARGX), a global immunology company committed to improving the lives of people suffering from severe autoimmune diseases and cancer, today announced it will regain worldwide rights to its anti-CD70 antibody cusatuzumab from Cilag GmbH International, one of the Janssen Pharmaceutical Companies of Johnson & Johnson. Interim data from the Phase 1b ELEVATE trial support continued development in acute myeloid leukemia (AML) and argenx plans to evaluate options to enable a path forward.

"We have valued the productive collaboration with Janssen that has advanced our understanding of cusatuzumab and its role in AML biology. Together we have generated clinical and translational data that have optimized the dose of cusatuzumab and further characterized its effect on cells in the bone marrow," said Tim Van Hauwermeiren, Chief Executive Officer of argenx. "We set our target high with the ELEVATE trial, recognizing that cusatuzumab would have to add benefit to an already-established combination regimen. We believe these interim data show that cusatuzumab could be meaningful to AML patients. We plan to evaluate all alternatives to advance cusatuzumab on behalf of the AML community, while maintaining our focus on our priorities - the launch of efgartigimod and the development of our autoimmune pipeline."

The ongoing Phase 1b ELEVATE trial is evaluating cusatuzumab in combination with venetoclax and azacitidine in newly-diagnosed, elderly patients with AML. The intent-to-treat (ITT) population included 44 patients. Early efficacy analyses conducted in all evaluable patients (N=42) after ongoing patients had completed at least two disease evaluations showed:

- Complete remission (CR) was observed in 48% (20/42), composite complete remission (CRc) including CRs with incomplete hematologic recovery was observed in 81% (34/42), and overall response rate (ORR) in 93% (39/42) of the evaluable population.
  - Cusatuzumab was observed to be well-tolerated and the safety profile was consistent with prior studies.
  - ELEVATE is ongoing; complete results will be presented in an upcoming peer-reviewed forum.
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Additionally, ongoing translational research on AML patient bone marrow samples from the Phase 2 CULMINATE trial show a decrease in primitive, monocytic-like blasts and leukemic stem cells, and an increase in normal myeloid cells, following treatment with cusatuzumab and azacitidine.

The collaboration and licensing agreement between argenx and Janssen was initiated in 2018 to develop cusatuzumab to treat AML and myelodysplastic syndromes (MDS). Under the terms of the agreement, argenx received \$300 million in an upfront payment, approximately \$200 million in an equity investment from Johnson & Johnson Innovation – JJDC, Inc. (JJDC), and \$25 million in milestone payments to date. argenx was notified of Janssen’s decision to discontinue the collaboration agreement during a regularly scheduled steering committee meeting on June 4, 2021. Following termination of the collaboration, argenx can elect that Janssen operationally support the treatment and follow-up of patients enrolled in ongoing cusatuzumab clinical trials.

### **About argenx**

argenx is a global immunology company committed to improving the lives of people suffering from severe autoimmune diseases and cancer. Partnering with leading academic researchers through its Immunology Innovation Program (IIP), argenx aims to translate immunology breakthroughs into a world-class portfolio of novel antibody-based medicines. argenx is evaluating efgartigimod in multiple serious autoimmune diseases. argenx is also advancing several earlier stage experimental medicines within its therapeutic franchises. argenx has offices in Belgium, the United States, Japan, and Switzerland. For more information, visit [www.argenx.com](http://www.argenx.com) and follow us on LinkedIn.

### **For further information, please contact:**

#### **Media:**

Kelsey Kirk  
[kkirk@argenx.com](mailto:kkirk@argenx.com)

Joke Comijn  
[jcomijn@argenx.com](mailto:jcomijn@argenx.com)

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**Investors:**

Beth DelGiacco  
bdelgiacco@argenx.com

Michelle Greenblatt  
mgreenblatt@argenx.com

**Forward-looking Statements**

*The contents of this announcement include statements that are, or may be deemed to be, “forward-looking statements.” These forward-looking statements can be identified by the use of forward-looking terminology, including the terms “believes,” “could,” “estimates,” “anticipates,” “expects,” “intends,” “plan,” “may,” “will,” or “should” and include statements argenx makes concerning the clinical and commercial potential of cusatuzumab and future clinical studies of cusatuzumab and statements concerning continued operational support to be provided by Janssen following termination of the collaboration agreement. By their nature, forward-looking statements involve risks and uncertainties and readers are cautioned that any such forward-looking statements are not guarantees of future performance. argenx’s actual results may differ materially from those predicted by the forward-looking statements as a result of various important factors, including the effects of the COVID-19 pandemic, argenx’s expectations regarding its the inherent uncertainties associated with competitive developments, preclinical and clinical trial and product development activities and regulatory approval requirements; argenx’s reliance on collaborations with third parties; estimating the commercial potential of argenx’s product candidates; argenx’s ability to obtain and maintain protection of intellectual property for its technologies and drugs; argenx’s limited operating history; and argenx’s ability to obtain additional funding for operations and to complete the development and commercialization of its product candidates. A further list and description of these risks, uncertainties and other risks can be found in argenx’s U.S. Securities and Exchange Commission (SEC) filings and reports, including in argenx’s most recent annual report on Form 20-F filed with the SEC as well as subsequent filings and reports filed by argenx 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. argenx undertakes no obligation to publicly update or revise the information in this press release, including any forward-looking statements, except as may be required by law.*

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