UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT

Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934
Date of Report (Date of earliest event reported): May 29, 2024

LYONDELLBASELL INDUSTRIES N.V.

(Exact Name of Registrant as Specified in Charter)

Netherlands

001-34726

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

1221 McKinney 4th Floor. One Vine St., Street Suite 300 London **Delftseplein 27E** Houston, Texas W1J0AH 3013AA Rotterdam **USA 77010 United Kingdom Netherlands** (Addresses of principal executive offices) (Zip code) (713) 309-7200 +44 207 220 +31 10 2755 (0) 2600 (0) 500 (Registrant's telephone numbers, including area codes)

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:

(Former Name or Former Address, if Changed Since Last Report)

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))

	Pre-commencement commu Act (17 CFR 240.13e-4(c))	nications pursuant to Rule	13e-4(c) under the Exchange	
Secu	rities registered pursuant to S	Section 12(b) of the Act:		
	Title of Each Class	Trading Symbol	Name of Each Exchange On Which Registered	
Ordi	nary Shares, €0.04 Par Value	LYB	New York Stock Exchange	
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 ($\S230.405$ of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 ($\S240.12b-2$ of this chapter). Emerging growth company \Box				
use t	emerging growth company, ir he extended transition period unting standards provided pu	for complying with any ne		

Item 1.01 Entry into a Material Definitive Agreement.

On May 29, 2024, certain subsidiaries of LyondellBasell Industries N.V. (the "Company") entered into an amendment to the Company's \$900 million structured accounts receivable receivables facility originated in September 2012 (the "Receivables Facility") pursuant to a Sixth Amendment to Receivables Purchase Agreement, dated as of May 29, 2024, among Lyondell Chemical Company, as servicer, LYB Receivables LLC, a bankruptcy-remote special purpose entity that is a wholly-owned subsidiary of the Company, as seller, the conduit purchasers, related committed purchasers, LC participants and purchaser agents party thereto, the other parties thereto and Mizuho Bank, Ltd., as Administrator and LC Bank (the "RPA Sixth Amendment").

The RPA Sixth Amendment extends the term of the Receivables Facility to June 27, 2025 and makes certain updates with respect to the erroneous payments provisions. No other terms of the Receivables Facility have changed materially. As of May 29, 2024, there were no trade receivable purchases or letters of credit outstanding under the Receivables Facility.

A copy of the RPA Sixth Amendment is included in this Form 8-K as Exhibit 10.1 and incorporated herein by reference. The summary description of the RPA Sixth Amendment in this report is qualified in its entirety by reference to Exhibit 10.1.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

The information set forth in Item 1.01 above is incorporated by reference in this Item 2.03.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description	
10.1	Sixth Amendment to Receivables Purchase Agreement, dated as of May 29, 2024, among Lyondell Chemical Company, as servicer, LYB Receivables LLC, as seller, the conduit purchasers, related committed purchasers, LC participants and purchaser agents party thereto, the other parties thereto and Mizuho Bank, Ltd., as Administrator and LC Bank.	
104	The cover page from this Current Report on Form 8-K, formatted in Inline XBRL.	

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, hereunto duly authorized.

LYONDELLBASELL INDUSTRIES N.V.

Date: May 30, 2024

By: <u>/s/ Jeffrey A. Kaplan</u>

Jeffrey A. Kaplan

Executive Vice President and General
Counsel