

Report of Organizational Actions Affecting Basis of Securities

▶ See separate instructions.

Part I Reporting Issuer

1 Issuer's name LyondellBasell Industries N.V.		2 Issuer's employer identification number (EIN) 98-0646235	
3 Name of contact for additional information Investor Relations	4 Telephone No. of contact 713-309-4590	5 Email address of contact investorrelations@lyondellbasell.com	
6 Number and street (or P.O. box if mail is not delivered to street address) of contact 1221 McKinney Street, Suite 700		7 City, town, or post office, state, and Zip code of contact Houston, TX 77010	
8 Date of action December 31, 2012		9 Classification and description 2012 cash distributions on Ordinary Shares	
10 CUSIP number N53745100	11 Serial number(s) NA	12 Ticker symbol LYB	13 Account number(s) NA

Part II Organizational Action Attach additional statements if needed. See back of form for additional questions.

14 Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action ▶ During 2012, LyondellBasell Industries N.V. ("Company") made the following four (4) cash distributions to shareholders with respect to its ordinary shares: (1) US\$0.25 per share to shareholders of record on March 12, 2012 payable on March 30, 2012; (2) US\$0.40 per share to shareholders of record on May 21, 2012 payable on June 11, 2012; (3) US\$0.40 per share to shareholders of record on September 4, 2012 payable on September 24, 2012; and (4) US\$3.15 per share to shareholders of record on November 19, 2012 payable on December 11, 2012.

For U.S. tax purposes, only 73.7198% of each these distributions was taxable as a dividend. 26.2802% of each of these distributions was not taxable as a dividend because the Company did not have any accumulated earnings and profits ("E&P") as of 12/31/2011 and the Company did not have sufficient 2012 current E&P to cover these transactions. To the extent these distributions were not taxable as dividends, they are treated as non-taxable "return of capital" distributions that first reduce a shareholder's basis in its ordinary shares in the Company.

15 Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis ▶ Amounts treated as "returns of capital" should reduce a shareholder's basis in its shares in the Company. To the extent return of capital distributions exceed tax basis per share, additional taxable gain would be triggered. Shareholders of record on March 12 receiving the \$0.25 distribution per share would reduce tax basis by \$0.0657005 per share. Shareholders of record on May 9 receiving the \$0.40 distribution per share would reduce tax basis by \$0.1051208 per share. Shareholders of record on August 21 receiving the \$0.40 distribution per share would reduce tax basis by \$0.1051208 per share. Shareholders of record on November 6 receiving the \$3.15 distribution per share would reduce tax basis by \$0.8278263 per share.

16 Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates ▶ The calculation of the change in tax basis was based on an "earnings and profits" study under U.S. tax principles for the Company through December 31, 2012.

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Part II Organizational Action (continued)

17 List the applicable Internal Revenue Code section(s) and subsection(s) upon which the tax treatment is based ▶ IRC sections 301 and 316.

18 Can any resulting loss be recognized? ▶ na

19 Provide any other information necessary to implement the adjustment, such as the reportable tax year ▶ na

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here

Signature ▶ *Herta Kessler* Date ▶ 1/14/2013

Print your name ▶ Herta Kessler Title ▶ Interim Chief Tax Officer

Paid Preparer Use Only

Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
Firm's name ▶			Firm's EIN ▶	
Firm's address ▶			Phone no.	