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NEWS RELEASE

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FOR IMMEDIATE RELEASE

LyondellBasell Announces Offering of 25 Million Ordinary Shares by Selling Shareholders

ROTTERDAM, Netherlands, February 13, 2013 /PRNewswire/ LyondellBasell (NYSE: LYB) today announced the commencement of an underwritten public offering of 25 million ordinary shares by certain selling shareholders that are affiliates of Apollo Management Holdings L.P.

The selling shareholders will agree to a lock-up (subject to certain exceptions) for a period of 30 days after the date of the prospectus supplement for the offering. LyondellBasell will not receive any proceeds from the offering. The total number of LyondellBasell ordinary shares outstanding will not change as a result of the offering.

Goldman, Sachs & Co. is acting as the sole underwriter for the offering.

An automatic shelf registration statement relating to the Company s ordinary shares was previously filed with the Securities and Exchange Commission (SEC) and became effective upon filing. Before you invest, you should read the prospectus in that registration statement and other documents the Company has filed with the SEC for more complete information about the Company and this offering. You may get these documents for free by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, the Company, the underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by calling Goldman, Sachs & Co. toll-free at (866) 471-2526 or by emailing prospectus-ny@ny.email.gs.com.

This press release shall not constitute an offer to sell or a solicitation of an offer to buy the ordinary shares nor shall there be any sale of these shares of ordinary shares in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. The offering of these ordinary shares is being made only by means of a prospectus supplement and related prospectus.

Statements in this release which are not historical facts, such as those that may be identified by the use of words such as anticipate, believe, could, estimate, expect, feel, forecast, intend, may, plan, potential, project, should, would, and similar expressions, are f statements under the provisions of the Private Securities Litigation Reform Act of 1995. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. These risk and uncertainties include, but are not limited to, the consummation of the offering by the selling shareholders. Forward-looking statements reflect management s analysis as of the

date of this press release. Important factors that could cause actual results to differ materially from our expectations are more fully described in our other filings with the SEC. Except as required by applicable law, we do not undertake to publicly update or revise any of these forward-looking statements, whether as a result of new information, future events or otherwise.

LyondellBasell (NYSE: LYB) is one of the world s largest plastics, chemical and refining companies and a member of the S&P 500 Index. The company manufactures products at 58 sites in 18 countries. LyondellBasell products and technologies are used to make items that improve the quality of life for people around the world including packaging, electronics, automotive parts, home furnishings, construction materials and biofuels.

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