Media Release

Reliance
Industries Limited

Reliance commissions world's largest and most complex

**Ethane Project in record time** 

Mumbai, 19th April 2017: Reliance is pleased to announce successful and flawless

completion of its Ethane Project, including commissioning of its ethane receipt & handling

facilities and ethane cracking, at its Dahej Manufacturing Facility in Gujarat in a world record

time of less than three years.

Reliance is the first company to globally conceptualize large-scale imports of ethane from

North America as feedstock for its cracker portfolio in India. The project involved seamless

integration of several elements across a complex infrastructure value chain. This includes

securing ethane refrigeration capacity in the US Gulf coast; delivery of dedicated Very Large

Ethane Carriers (VLECs) to carry ethane from the US Gulf Coast to the West Coast of India;

construction of ethane receipt and handling facilities; laying pipelines and upgrading

crackers (to receive ethane) at Dahej, Hazira and Nagothane Manufacturing Facilities.

This successful start-up underlines ours ability to build world-scale capacities and

infrastructure using complex technologies, such as marine transportation of cryogenic

ethane, handling of ethane at (-) 90 deg.C, supply of ethane to the crackers in an energy

efficient way and pump ethane from Dahej to other locations. The execution of this project

at this scale and magnitude is a first in the world.

The Shale Gas industry in North America has grown exponentially in the past 5 years.

Consequently ethane has become one of the most competitively priced feedstock for US

crackers.

The supply of Ethane to our crackers at Dahej, Hazira and Nagothane will provide feedstock

security and flexibility, enabling us to select the most optimal feed mix based on market

conditions. This will improve the cost competitiveness of our existing crackers and enable

us to optimize the portfolio in a volatile market environment.



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## **About Reliance Industries Limited (RIL)**

Reliance Industries Limited (RIL) is India's largest private sector company, with a consolidated turnover of INR 2,96,091 crore (\$44.7 billion), cash profit of INR 40,737 crore (\$6.1 billion), and net profit of INR 27,630 crore (\$4.2 billion) for the year ended March 31, 2016.

RIL is the first private sector company from India to feature in Fortune's Global 500 list of 'World's Largest Corporations' – currently ranking 215th in terms of revenues, and 126th in terms of profits. RIL ranks 238th in the Financial Times' FT Global 500 list (2015) of world's largest companies. RIL ranks 121st on the Forbes Global 2000 list (2016), continuing to be the top-ranked Indian company. RIL's activities span hydrocarbon exploration and production, petroleum refining and marketing, petrochemicals, retail and 4G digital services.

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