

FOR IMMEDIATE RELEASE

## **NOVATEK Receives Patent for Proprietary “Arctic Cascade” Gas Liquefaction Technology**

*Moscow, 21 March 2018.* PAO NOVATEK (the “Company”) obtained a federal patent No. RU 2645185 C1 for its proprietary natural gas liquefaction technology called “Arctic Cascade”. The patented LNG technology is based on a two-stage liquefaction process that capitalizes on the colder ambient temperature in the Arctic climate to maximize energy efficiency during the liquefaction process.

According to Alexander M. Fridman, First Deputy Chairman of the Management Board, “Arctic Cascade” is NOVATEK’s first patented liquefaction technology using equipment produced by Russian manufacturers. Our goal is to localize the fabrication and construction of LNG trains and modules to decrease the overall cost of liquefaction and develop a technological base within Russia”.

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PAO NOVATEK is one of the largest independent natural gas producers in Russia. Founded in 1994, the Company is engaged in the exploration, production, processing and marketing of natural gas and liquid hydrocarbons. The Company’s upstream activities are concentrated mainly in the prolific Yamal-Nenets Autonomous Region, which is the world’s largest natural gas producing area and accounts for approximately 80% of Russia’s natural gas production and approximately 16% of the world’s gas production. NOVATEK is a public joint stock company established under the laws of the Russian Federation. The Company’s shares are listed in Russia on Moscow Exchange (MOEX) and the London Stock Exchange (LSE) under the ticker symbol «NVTK».