

## **INFORMATION ON PROGRAMS OF OIL RECOVERY RATIO INCREASE**

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“Surgutneftegas” PJSC steadily and constantly carries out works to increase oil recovery ensuring a rational approach to the development of its fields and the maximum oil recovery ratio.

Annually, the Company has additional oil production at the existing fields due to the optimization of well operation and field development systems, a large-scale drilling program and a wide array of well interventions. At the same time, Surgutneftegas performs all operations in accordance with the program targeted at well stock operations and taking into account not only the volume of additional oil production, but also the expected economic benefit. The innovative solutions applied to implement the above measures allow the Company to increase oil recovery ratio, bring new hydrocarbon reserves into development and enhance operational efficiency.

Between 2016 and 2018, to achieve the approved ratios, Surgutneftegas performed the following number of well intervention operations, including sidetracking, hydraulic fracturing, bottomhole treatment and application of chemical treatment:

Indicator	2016	2017	2018
Number of well intervention operations, thousands of operations	> 9.5	> 10.0	> 10.0
Additional oil production, million tonnes	> 8.0	> 8.0	> 8.5