

## Condition of resources and feedstock

As of January 1, 2021, Zarubezhneft Group had just over 1.182 billion TOE in total remaining geological reserves of A+B1+C1 and 2P<sup>1</sup> category hydrocarbons in Russia and abroad excluding the Company's participating interest, and 574.4 million TOE including the participating interest. Total remaining hydrocarbon recoverable reserves amounted to 221.9 million TOE excluding the participating interest and 111.4 million TOE including the participating interest.

As of January 1, 2020, Zarubezhneft's balance sheet includes oil, gas, and condensate reserves at 29 fields under development: White Tiger, Dragon, Southern Dragon — Sea Turtle, White Bear, White Rabbit, Beluga, Severo-Khosedayuskoye, Visovoye, Vostochno-Yanemdeyskoye, Zapadno-Khosedayuskoye, Severo-Oshkotynskoye, Severo-Sikhoreyskoye, Sikhoreyskoye, Ureynyrdskoye, Syurkharatinskoye, Pashkinskoye, Kirsanovskoye, Chernovskoye, Kondakovskoye, Ruzhnevskoe, Slavkinskoye, Sulakskoye, Kharyaga, fields of South Alamyshyk, East Khartoum, Khartoum (Republic of Uzbekistan), Kopanskoye, Berdyanskoye, and Chkalovskoye as well as 15 fields under exploration:

Thien Ung, Thien-Nga, and Gold Tiger structure (Block 16-1/15, Vietnam), KNT and KTN structures (Block 09-2/09, Vietnam), West Ashrafi and North Ras El Ush (Egypt), Verkhnekolvinskoye, Vostochno-Sikhoreyskoye, Pyuseyskoye, Yuzhno-Syurkharatinskoye, Zapadno-Yareyaginskoye, Nizhnemazinskoye, Lutseyakhskoye, and Solhem.

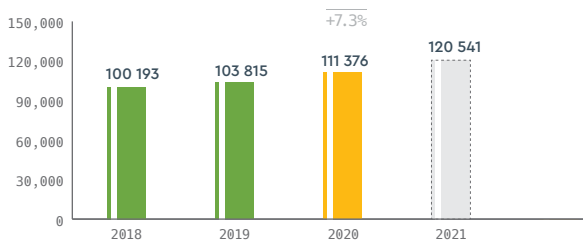
Pilot commercial development was carried out at the Boca de Jaruco field in 2019 to introduce enhanced oil recovery methods.

As a result of prospecting drilling in 2019, growth in Zarubezhneft's hydrocarbons reserves, excluding the participating interest, amounted to:

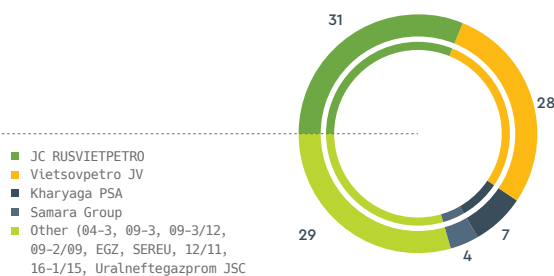
- ▶ 6,854,000 tons for Vietsovpetro JV at the fields of Blocks 09-1, 16-1/15, and 09-3/12
- ▶ 275,000 tons for JC RUSVIETPETRO at the Pyuseyskoye field

Uralneftegazprom was acquired in 2020. Hydrocarbon recoverable reserves in 2020 increased by 10,170,000 TOE (including the participating interest).

### CHANGES IN ZARUBEZHNEFT GROUP'S CURRENT RECOVERABLE RESERVES (A+B1+C1+2P), INCLUDING PARTICIPATING INTEREST, thousand tons of O.E.



### STRUCTURE OF RESERVES AS OF JANUARY 1, 2021



JC RUSVIETPETRO reserves account for 31% of A+B1+C1 category reserves. The major share of hydrocarbon reserves is concentrated at the Severo-Khosedayuskoye and Zapadno-Khosedayuskoye fields.

The share of Vietsovpetro JV reserves is 28%, which are primarily concentrated at the White Tiger and Dragon fields.

# 29

fields under development

# 19

fields under exploration

<sup>1</sup> Note: The reserves are taken into account as 2P for fields in Vietnam (Vietnamese classification) and as 1P category for fields in Egypt (SPE-PRMS international classification).

**STRUCTURE OF ZARUBEZHNEFT GROUP'S CURRENT RECOVERABLE RESERVES (AB1+C1+2P), INCLUDING PARTICIPATING INTEREST, *thousand tons of O.E.***

ENTERPRISE	2020 plan	2020 actual	Deviation plan/actual
ZARUBEZHNEFT – Dobycha Kharyaga LLC	31,763	31,246	-517
BLOCK 09-3	34,856	35,057	202
Orenburgnefteodacha JSC	7,675	7,832	157
Ulyanovskneftegaz LLC	905	901	-4
Block 04-3	2,311	2,186	-126
Severo-Karasevskoye Petroleum Enterprise LLC	1,571	1,588	17
Block 09-3/12	3,251	3,291	39
Block 12/11	1,037	1,037	0
Block 16-1/15	2,266	1,776	-490
Block 09-2/09	6,818	9,182	2,364
JV ANDIJANPETRO LLC	350	474	124
New assets	2,974	4,661	1,687
ZARUBEZHNEFT – Dobycha Kharyaga LLC	637	561	-76
Block 09-3	14,922	11,584	-3,338
<b>TOTAL</b>	<b>111,337</b>	<b>111,376</b>	<b>39</b>

Operational results  
for the reporting period

