



PRESENTATION

February 2021



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A large industrial facility, likely a power plant or refinery, with several large blue and white buildings, tall chimneys, and conveyor belts. The facility is situated in a green, hilly area with trees in the foreground. The sky is blue with some clouds.

1. BUSINESS OVERVIEW

BUSINESS MODEL



Mining (open-pits)

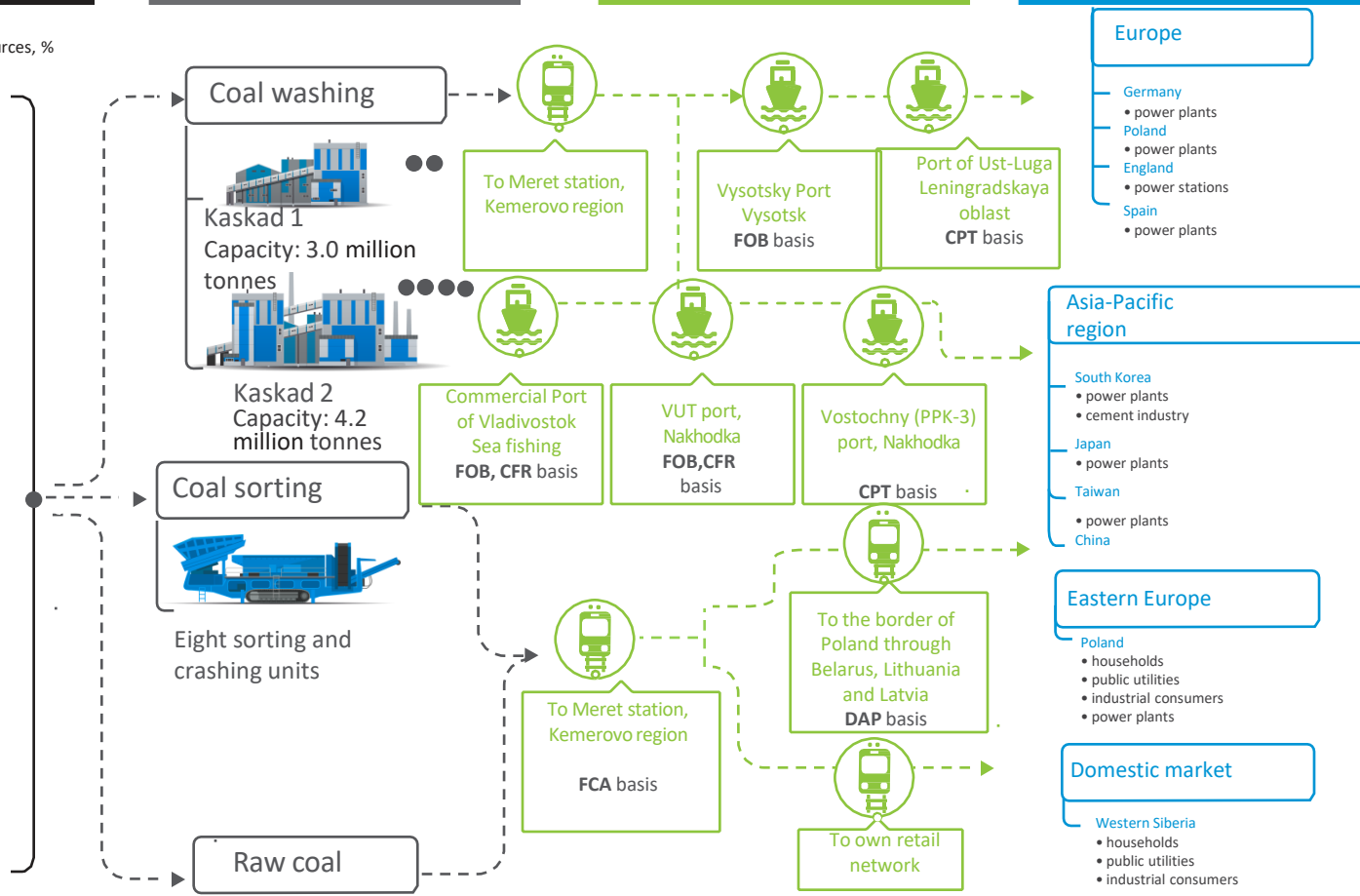
Processing

Logistics

Рынки сбыта

● Proven and estimated resources ● Extracted resources, %

- Vinogradovsky
- Karakansky South
- Cheremshansky
- Bryansky
- Listvyanichny



570 million tonnes
proven and estimated resources

7.2 million tonnes
incoming capacity of washing plants per 1 year

75% share of export sales

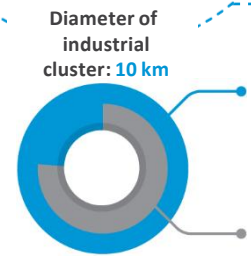
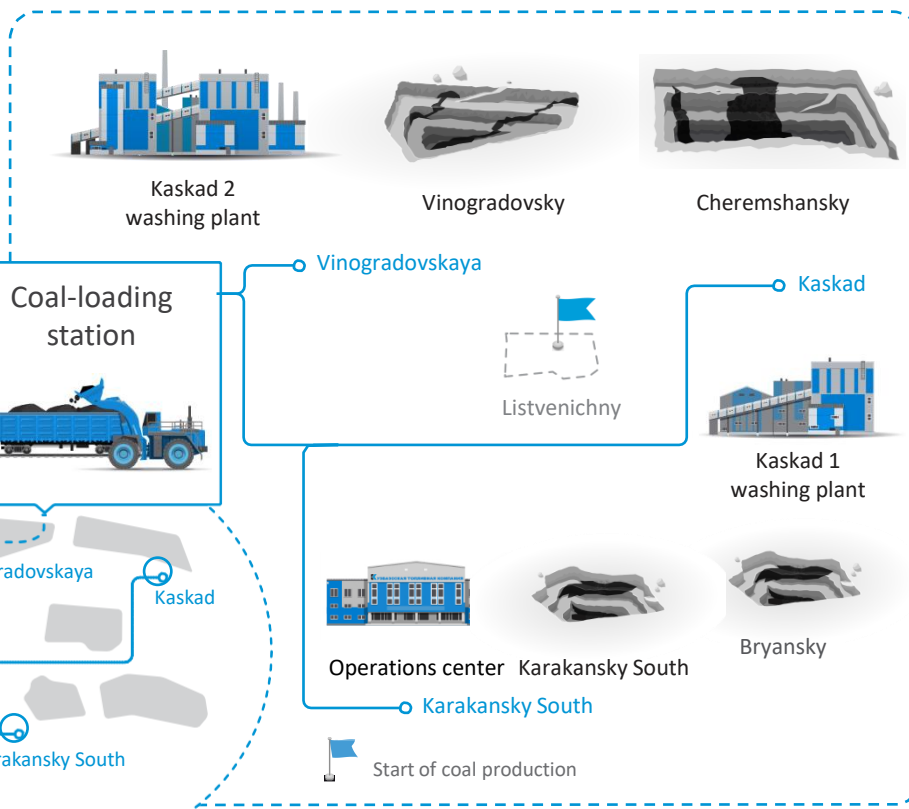
INDUSTRIAL CLUSTER



Rail scheme

- Coal-loading stations
- Transit stations
- Coal-collecting station
- Russian Railroads' rail
- KTK's rail
- KRU's rail

Industrial cluster



20 million tonnes
Existing capacity of railroad infrastructure
15 million tonnes (2021)

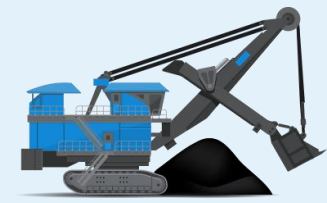
USD 150 million

Cost to launch an open-pit mine with a capacity of 3-5 million tonnes per year from the greenfield stage

USD 60-100 million

Cost to launch an open-pit mine with a capacity of 3-5 million tonnes per year with existing infrastructure

USD 20 million



Investment into mining equipment per each 1 million tonnes of coal production capacity

COAL SPECIFICATIONS



Parameters	Typical, %
TM (ARB)	16.0
IM (ADB)	9.0
ASH (ARB)	8.0
VM (ARB)	32.0
TS (ARB)	0.35
NCV (ARB)	5'500 kcal/kg
AFT IDT (in reducing atmosphere)	1'250 deg. C
Size distribution 0~50mm	100%
Hardgrove Index (HGI)	55

FORECAST SALES BY MARKETS FOR 2021



Key markets



millions of tonnes



6,6

Europe



3,5

Domestic market

Russia



4,2

Asia-Pacific region

South Korea



Japan, Taiwan



Types of end consumers

Households



Public utilities



Industrial consumers



Energy plants



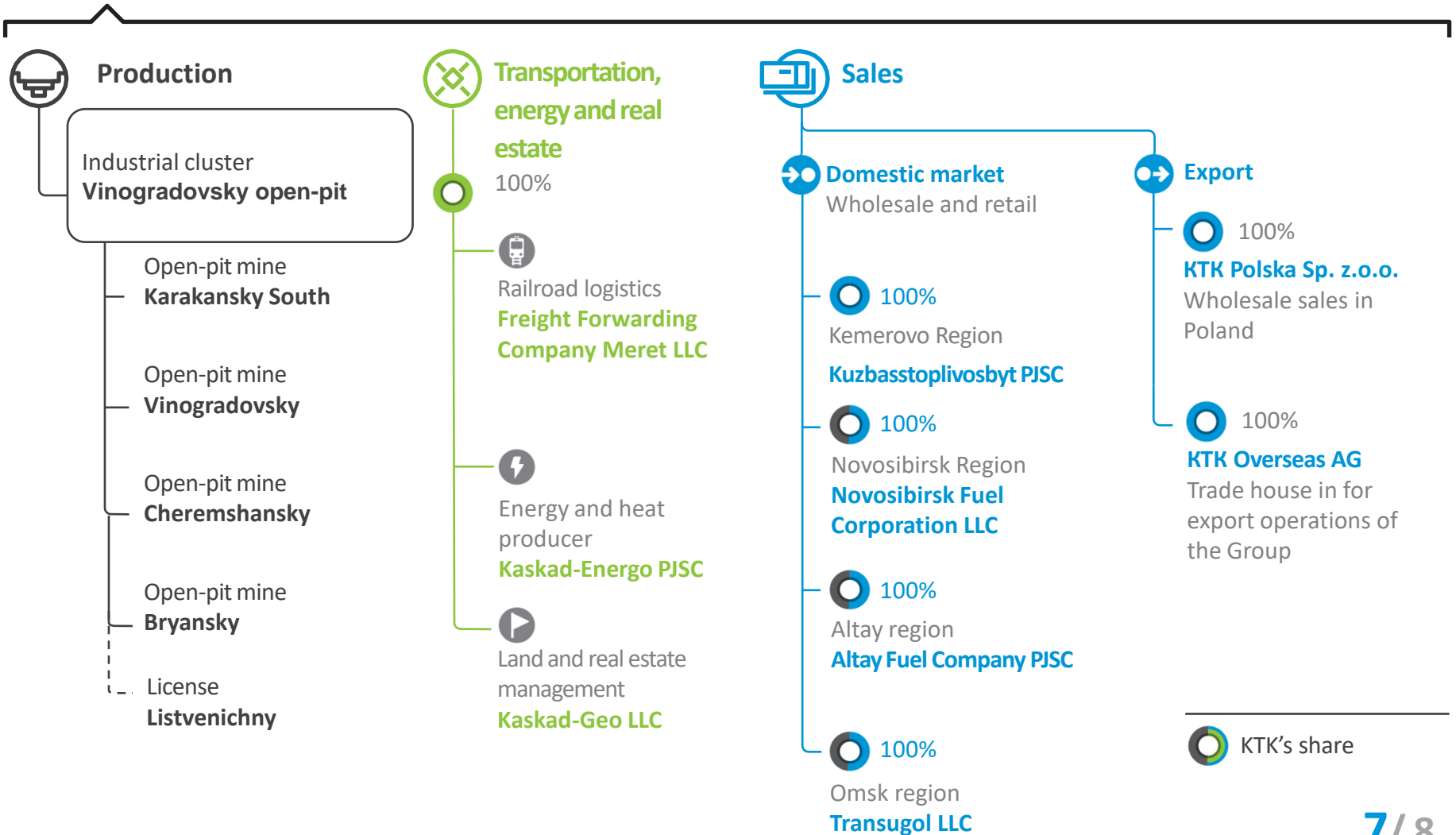
Energy plants



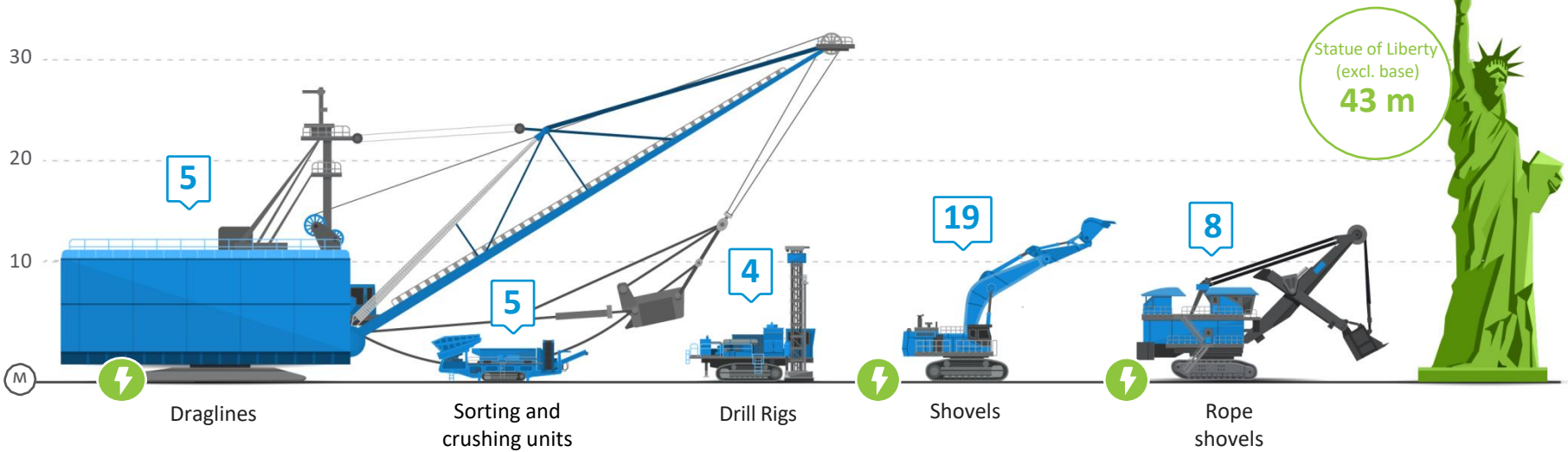
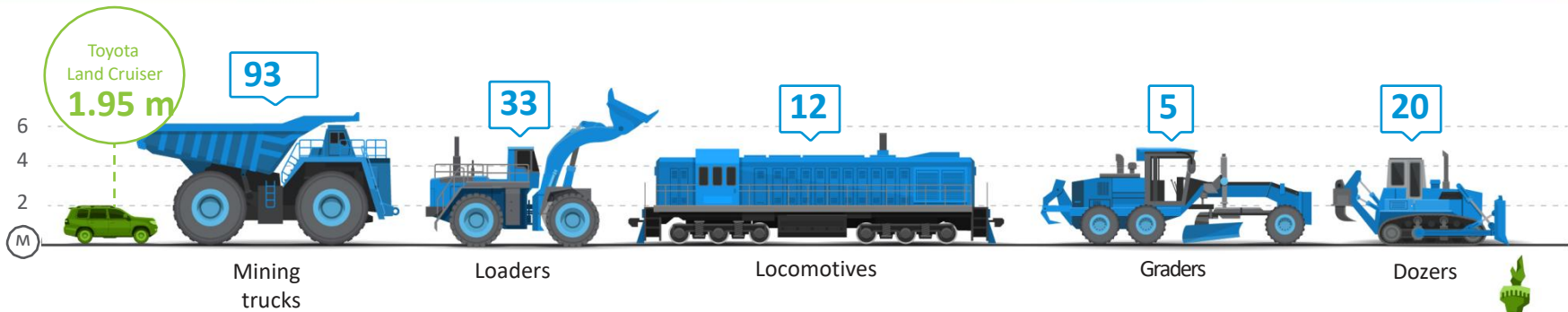
CORPORATE STRUCTURE



Kuzbasskaya Toplivnaya Company PJSC



MINING EQUIPMENT



204 units of mining equipment

46 units of support transport



Electric mining equipment reduces production costs and environmental damage