

# NON-FERROUS METALLURGY: ALUMINIUM

**FACTS AND FIGURES** 



### ABOUT THE RUSSIAN DIRECT INVESTMENT FUND



The Russian Direct Investment Fund is a \$10 billion fund established to make equity investments primarily in the Russian economy.

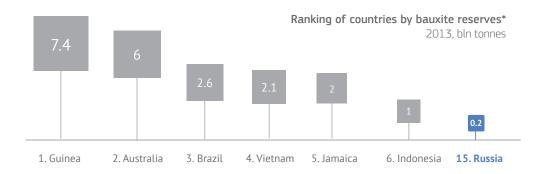
RDIF was created in 2011 under the leadership of the President and Prime Minister of Russia to co-invest alongside top global investors, acting as a catalyst for direct investment in Russia. RDIF together with its co-investors invested and committed over \$7 billion for this purpose, of which RDIF alone invested \$1.3 billion and over \$6 billion came from the leading international co-investment partners.

RDIF also attracted over \$15 billion of foreign capital into the Russian economy through long-term strategic partnerships.



# RUSSIA IN THE GLOBAL ALUMINIUM INDUSTRY

# RUSSIA HAS THE 15TH LARGEST BAUXITE RESERVES IN THE WORLD AND IS THE 8TH LARGEST GLOBAL BAUXITE PRODUCER



Country ratings by bauxite extraction\*

2013, mln tonnes

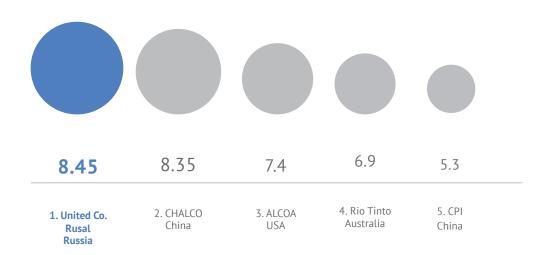


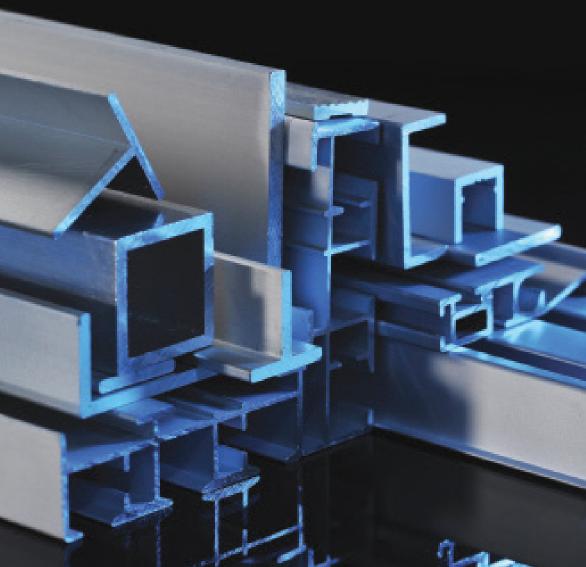
<sup>\*</sup> Source: USGS data



# RUSAL IS THE LARGEST PRIMARY ALUMINIUM PRODUCER GLOBALLY

2013,% of global primary aluminium production volumes

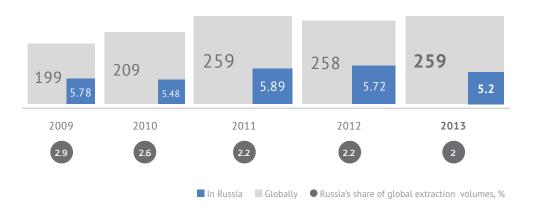




# RUSSIAN ALUMINIUM INDUSTRY: CURRENT ISSUES AND TRENDS

### **BAUXITE EXTRACTION**

# Bauxite extraction in Russia and globally 2009-2013, mln tonnes

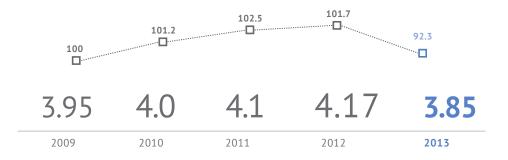


Source: USGS data



### **2.2** ALUMINIUM PRODUCTION

Primary aluminium production in Russia 2009-2013, mln tonnes



■···· Production in Russia, % change from previous period

# DOMESTIC MARKET CONSUMPTION OF ALUMINIUM IS STEADILY INCREASING

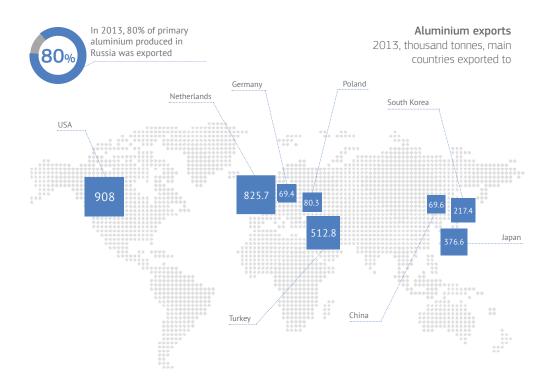
**Domestic consumption of aluminium\*** 2010-2013, thousand tonnes



<sup>\*</sup> Source: Russian Ministry of Industry and Trade



# RUSSIA PROVIDES ¼ OF ALUMINIUM SUPPLIES ON THE GLOBAL MARKET







# **GEOGRAPHY AND CORPORATE STRUCTURE**

### 2.1 KEY BAUXITE DEPOSITS IN RUSSIA





# RUSSIAN ALUMINIUM INDUSTRY: CORPORATE STRUCTURE

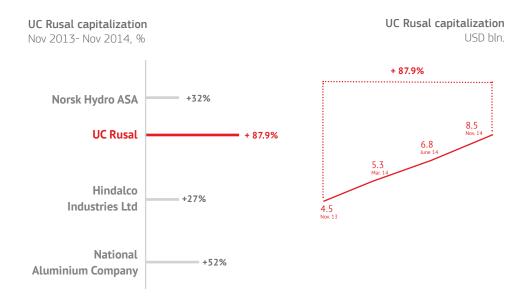
### **UC RUSAL** Reserve field Alum slate plants 1 Sverdlovsk Region ■ Bogoslovsky Kalinskoe ■ Boguchansky Krasnaya Shapochka ■ Bratsky Novo-Kalinskoe ■ Volgogradsky Cheremuhovskoe ■ Volkhovsky ■ Irkutsky 2 Komi Republic ■ Kandalakshsky Vezhayu-Vorykvinskoe ■ Krasnoyarsky ■ Nadvoitsky 3 Arkhangelsk Region ■ Novokuznetsky Iksinksoe Savanovsky ■ Taishetsky ■ Uralksy **Aluminium plants** Khakassky ■ Bogoslovsky ■ Uralksy Achinsky

■ Plants under construction

Suspended plants

Operating plants

## **UC RUSAL: MARKET CAPITALIZATION**



Sources: Bloomberg, Reuters, Company data



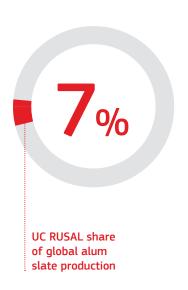
# UC RUSAL IS RANKED SECOND BY MARKET CAP IN THE TOP 10 INDUSTRY LEADERS

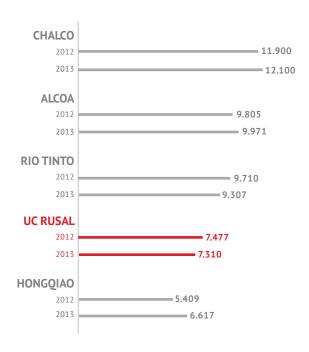
2013

Country	Company	Sales USD mln	Market capitalization USD mln
Norway	Norsk Hydro ASA	10,685.64	11,444.11
Russia	UC Rusal	9,763.45	8,471
China	Aluminium Corporation of China	28,149.27	7,784.66
India	Hindalco Industries Ltd.	14,507.76	5,228.0
China	China Hongqiao Group Ltd.	4,784.71	4,593.9
Argentina	Aluar Aluminio Argentina SA	937.15	2,541.50
India	National Aluminium Co., Ltd.	1,105.83	2,510.96
USA	Century Aluminium Co.	1,452.96	2,503
Netherlands	Constellium NV	4,640.03	2,224.35
China	Shandong Nanshan	2,398.52	2,195.45
	Norway  Russia  China India  China  Argentina India  USA  Netherlands	Norway  Norsk Hydro ASA  Russia  UC Rusal  China  Aluminium Corporation of China  India  Hindalco Industries Ltd.  China  China Hongqiao Group Ltd.  Argentina  Aluar Aluminio Argentina SA  India  National Aluminium Co., Ltd.  USA  Century Aluminium Co.  Netherlands  Constellium NV	Norway Norsk Hydro ASA 10,685.64  Russia UC Rusal 9,763.45  China Aluminium Corporation of China 28,149.27  India Hindalco Industries Ltd. 14,507.76  China China Hongqiao Group Ltd. 4,784.71  Argentina Aluar Aluminio Argentina SA 937.15  India National Aluminium Co., Ltd. 1,105.83  USA Century Aluminium Co. 1,452.96  Netherlands Constellium NV 4,640.03

# UC RUSAL IS IN THE TOP 5 COMPANIES IN THE WORLD BY ALUM SLATE PRODUCTION

2012-2013, thousand tonnes

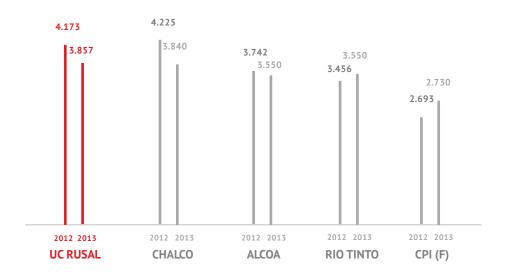






# UC RUSAL: KEY GLOBAL COMPANY IN ALUMINIUM INDUSTRY

JSC UC RUSAL is the largest primary aluminium producer in the world 2012-2013, thousand tonnes



## UC RUSAL: KEY FINANCIAL INDICATORS

2009-2013

				<b>EBITDA</b> USD mln
596	2,597	2,512	915	651
2009	2010	2011	2012	2013
				<b>Revenue</b> USD mln
8,165	10,979	12,291	10,891	9,760
2009	2010	2011	2012	2013



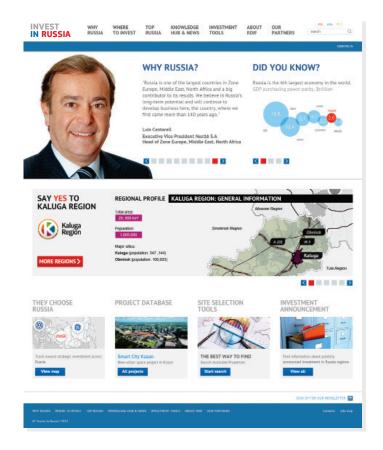
# **NOTES**

# **NOTES**



# **NOTES**

### **INVEST IN RUSSIA PLATFORM**





### SITE MAP

### **WHY RUSSIA**

Key facts about the Russian economy. Russia's global ranking in different areas.

#### WHERE TO INVEST

#### COMPARE REGIONS

Every region talks about their pro-business investment climate. We gather evidence on the actual state of affairs

#### SECTORS

Gain access to the partners' reports, guides and other materials about key industries.

#### REGION PROFILES

Say YES to your success in Russia. Our team of regional professionals provide you with the expertise and up to date information you need in order to make an informed investment decision with regards to any specific region.

Get a historical perspective on top international companies which have made specific regions in Russia their home and see their profiles.

#### **TOP RUSSIA**

 Use this link to learn more about the largest Russian companies.

#### **OUR PARTNERS**

 Stay connected with investment promotion agencies and government authorities in any region in Russia.

### **KNOWLEDGE HUB & NEWS**

 Browse our library of Investment News and Research, companies' case studies, guides, industry reports and comments from investment professionals and the business community around the world

### **INVESTMENT TOOLS**

#### THEY CHOOSE RUSSIA

Success stories of foreign investors from multiple Russian regions. Track inward strategic investment across Russia.

#### PROJECT DATABASE

The Project Database is the central storehouse of information on regional projects, verified by the Russian Direct Investment Fund professionals.

#### SITE SELECTION TOOLS

The best way to find the best properties (greenfield and brownfield).

The easy-to-use property search tool allows you to find a specific site by entering Size, Other Features and Location Filters. Compare selected properties side-by-side, download individual property sheets and see your results in a basic or detailed list view, or on a map.

### **INVESTMENT ANNOUNCEMENT**

 Find information about publicly announced investments within Russian regions.



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