







# Polyus: No 1 gold producer in Russia. Successful Strategy Implementation.

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# **POLYUS TODAY**

- > # 1 gold producer in Russia.
- ➤ 13.3 mln. oz of JORC reserves plus 51.1 oz of JORC resources.
- > 2004 results:
  - ✓ Gold production 1 085 k oz
  - ✓ Total cash costs \$ 175 per oz
  - ✓ EBITDA \$ 208 mln.



# Polyus' operations





# **Assets Portfolio**

Amur region  Bamskoe	Exploration	Pre- feasibility	Feasibility	Development	Production
Clympiada / Tyrada Olenye Blagodatnoye / Titimul Panimba	nta				
Irkutsk region  Zapadnoe  Pervenets/ Verninskoe  Chertovo Koryto  Mukodek					
Magadan  Natalka  Degdekan/ Vostochna  Yakutia	ya				
Kuranakh Nezhdaninskoye Kyutchus					



# Mission & Strategy

**Mission:** to reveal nature's and human values for the benefit of shareholders, employees and communities

**Strategic goal:** to grow to a top-5 global gold producer by 2010

#### Polyus strategic objectives by 2010:

- ➤ Capitalization up to \$8 bln.
- ➤ Annual production in Russia up to 3.2 mln. oz of gold.
- > Proven & probable reserves up to 70.7 mln. oz of gold.
- ➤ Total cash costs \$220-240 per oz.
- Independent gold major listed in Russia and abroad (NYSE or TSX).



## **STRATEGY**

#### TO BECOME A TOP-5 GLOBAL MAJOR BY 2010 WE WILL:

Continue high profile exploration works on existing fields

Upgrade our production capacities

**Create an independent company Go on with proactive M&A** 





## 2005 JORC AUDIT RESULTS

#### ✓ JORC reserves amount to 13.3 mln oz

	Pro	Proved		able	Proved & Probable
	Grade, g/t	Gold, k oz	Grade, g/t	Gold, k oz	reserves, k oz
Olimpiada	4.6	3 100	3.8	8 700	11 800
Verninskoe			3.3	1 100	1 100
Zapadnoe			2.8	400	400
Total		3 100		10 200	13 300

#### ✓ JORC resources exceed 51.1 mln oz

	<u>Indicated</u>		Infe	rred	Indicated & Inferred	
	Grade, g/t	Gold, k oz	Grade, g/t	Gold, k oz	resources <sup>1</sup> , k oz	
Blagodatnoe	2.5	4 400	2.2	6 000	10 400	
Chertovo Korito	2.4	1 000	2.2	1 000	2 000	
Natalka	1.5	16 800	1.4	13 500	30 300	
Olimpiada	3.5	1 900	3.2	3 400	5 300	
Titimuhta	<u></u>	- 1	4.3	1 300	1 300	
Verninskoe	1.0	500	2.9	1 000	1 500	
Zapadnoe	3.0	200	3.3	100	300	
Total		24 800		26 300	51 100	

Resources are exclusive of reserves

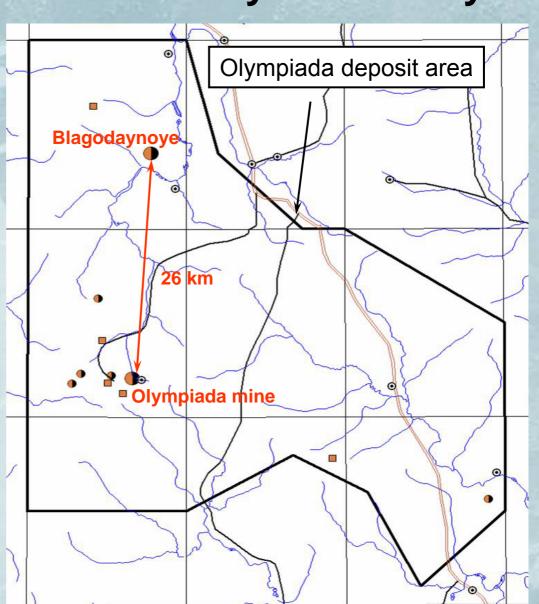


#### **BLAGODATNOE:**

# Important discovery in Krasnoyarsk

Balance reserves in pit outline (Russian B+C1+C2) **7.15 mln oz** at average grade 2.4 g/t Plus resources P1 **3.76 mln oz** 

- ➤ Cost of resources explored \$0.8 per oz (well bellow the world average \$13.8 per oz)
- ➤ The largest exploration project in Russia in 10 years confirmed by state





# BLAGODATNOE DEPOSIT: RESERVES REPLACEMENT

Balance reserves in pit	7.15 mln oz
outline, B+C1+C2	
Average grade	2.4 g/t
Off-balance reserves in pit	1.35 mln oz
outline, C2	
Off-balance reserves	2.89 mln oz
outside the pit outline	
Inferred resources, P1	3.76 mln oz



# BLAGODATNOE: PRODUCTION PROSPECTS

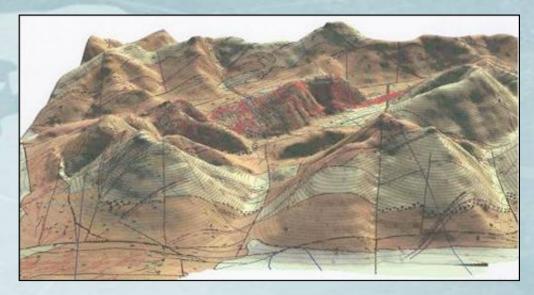
Mill project capacity	5 mln. tons of ore	
	per year	
Gold recovery	89%	
Annual gold production (est.)	328 k oz	
Total cash costs (est.)	\$ 270 per oz	
Mine life	20 years	



### **NATALKA:**

#### SUCCESSFUL UNDERGROUND DRILLING

- ➤ Discovered additional **18.51** mln. oz of resources below 600 m. at grade of 1.59 g/m.
- ➤ Estimated resources (Russian B+C1+C2) – 51.83 mln oz.



- Exploration cost for B+C1 reserves amounted to \$2.5 per oz (well below world average)
- > A new ore body Vostotchnaya found.





## **OLYMPIADA:**

# **CAPACITY UPGRADE**



Olympiada mine:

Produces 800 k oz per year

Mill-1: capacity 1.5 mln tons of ore per year (oxide ore)

Mill-2: capacity 3 mln. tons of ore (sulfide ore)

#### Goals:

- ✓ Increase gold production.
- ✓ Increase sulfide ore processing. . .
- ✓ Which will offset repletion of oxide ores



# OLYMPIADA: CAPACITY UPGRADE

- Expansion of Vostochny and Zapadny pits to engage new stocks of sulfide ore.
- Construction of Mill-3 with a capacity 5 mln. tons of sulfide ore per year.
- Engaging new deposits to keep Mill-1 operating at full capacity.





### YAKUTIA:

## The largest ever acquisition in Russian gold mining sector

- ➤ Completed on 16 September 2005.
- > The total price of the acquisition amount to \$285 mln.
- ➤ Natural resources base of the acquired assets 28 135 k oz (comparable with reserves of Suknoi Log or Natalka)
- >International reserves audit to be done in 2006.



# Yakutia:

Project / Status	Development program	Preliminary estimate of investments	
Kuranakh / operating mine	Preparation of the feasibility study for the mine fleet modernization and production facilities upgrade	\$165 mln.	
Nezhdaninskoe / pre- mining	Preparation of a new feasibility study (biooxidation technology to be applied) Construction of the mill	\$200 mln.	
<b>Kyuchus</b> / exploration	Further exploration, preparation of pre-feasibility and then feasibility study.  Construction of the mill.	\$150 mln.	



# Licenses acquired in 2005

In 2005 Polyus acquired through actions 6 mining and exploration licenses

Krasnoyarsk	Razdolinskaya area
region	Zyryanovskaya area
Irkutsk region	Mukodek area
Amur region	Bamskoe deposit, including Nevachansk prospective
7/11	area
Magadan region	Degdekan area
	Vostochnaya (Tochinanskaya) area

Total reserves and resources amount to about 13.1 mln oz

Total price of the acquisitions: \$ 3.8 mln



## Verninskoe:

# New project in Irkutsk region

- > Acquired in February 2005 for \$25.8 mln.
- ➤ JORC Audited in April 2005:
  - ✓ Reserves 1.1 mln. oz
  - ✓ Resources 1.1 mln oz
- ➤ Price of 1 acquired oz of reserves = \$26, which is well bellow the world market average (\$50-75) for similar deposits.
- Further exploration of the deposit is expected to raise the reserves to 2-2.2 mln oz (JORC). This will reduce the price of 1 oz to \$12-13.



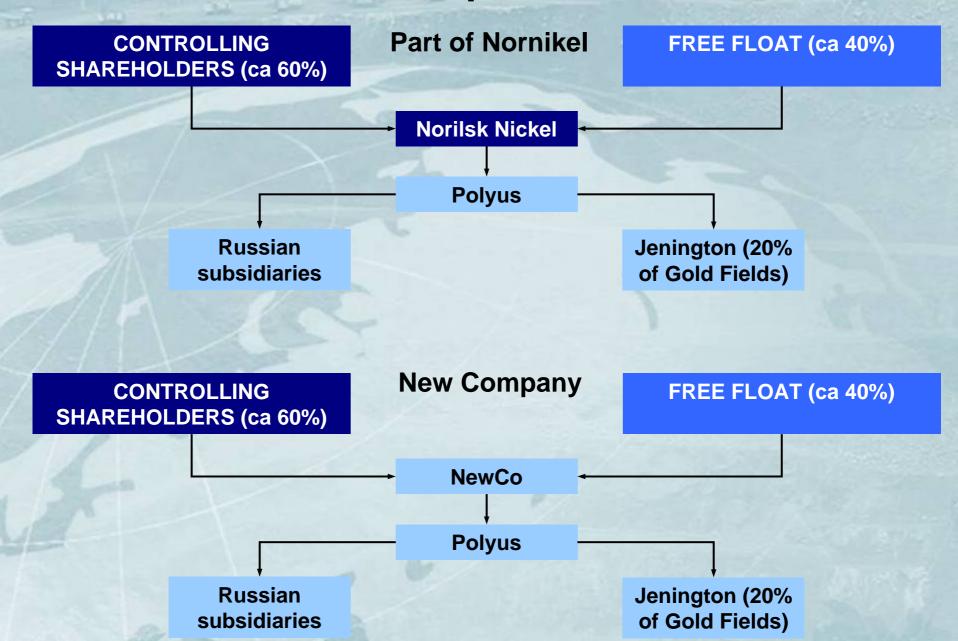


# independent company: Advantages

- ➤ Create a new gold major undisputed Russian leader and one of the largest players in the international gold mining sector.
- ➤ Unlocking additional "gold" value to shareholders.
- ➤ Potential to increase capitalization of the new company through:
  - ✓ High market premium on gold.
  - ✓ Direct investments into gold assets.
- > Enhanced access to international capital markets.



## **Ownership structure**





# **Key transaction dates**

V	Norilsk EGM unanimously voted for the spin- off of Polyus.	30 September 2005
	Record date to receive Polyus Gold shares	1 January 2006
	Organizational meeting of the new company - Polyus Gold	3 March 2006
	State registration of Polyus Gold	March 2006
	Trading date for Polyus Gold shares	March-April 2006
	Listing of Polyus Gold in Russia	April 2006
	Level 1 ADR program set up	April-May 2006