



RUSNANO
Russian Corporation of Nanotechnologies

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RUSNANO: Fostering Nanotechnology Innovation in Russia

Moscow
September 08, 2010



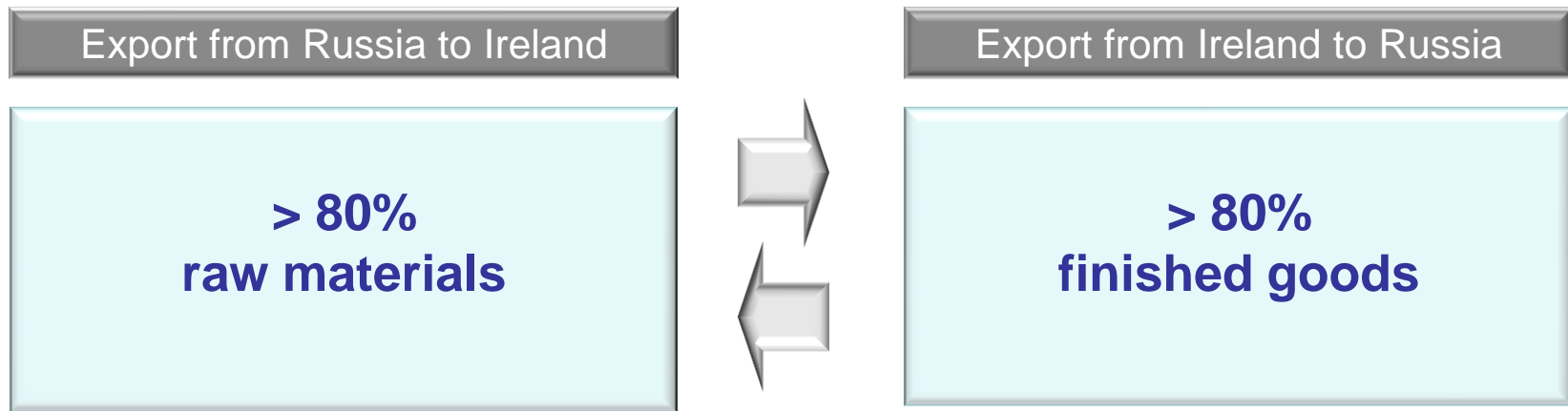
Ireland is an important economic partner to Russia...



- From 2000-2009 the trade between the two countries has increased **more than 100%** (approximately **€ 0.65 billion** according to the results of 2009)
- The cumulative volume of foreign investments from Ireland in the Russian economy – **~ € 7.1 billion (8th place** out of all investor countries)

Sources: Federal Customs Service

...But potential of our bilateral relations is still not fulfilled



RUSNANO's strategic aims:

- Investment in the production of hi-tech products
 - Transfer of high technologies
- Establishment of an innovation economy structure in Russia

RUSNANO: Brief overview

- Founded in **2007**
- Mission: to implement the state policy **in the field of nanotechnologies**
- Tasks:
 - **commercialization** of nanotech industry projects and innovations
 - production volume of Russian nano-enabled products by 2015 –
~ **€ 23 bln per year**
- Areas of financing:
 - fabrication of nano-enabled products and materials
 - foresight and road maps, standardization, certification, safety in nanotech industry
 - education, popularization

RUSNANO's terms of financing

- Financing projects **at early stage** and **stage of expansion**
- Ownership participation — **no more than 50% minus 1 share**
- Investment horizon — **up to 10 years**

RUSNANO: Support for co-investors

Financial support

Corporate:
RUSNANO's minority stake
in all projects

Credit:
Long-term and
comparatively cheap money.
Guarantee for loans



Non-financial support

Infrastructural:
Technical and investment
expertise, certification,
foresight and road maps

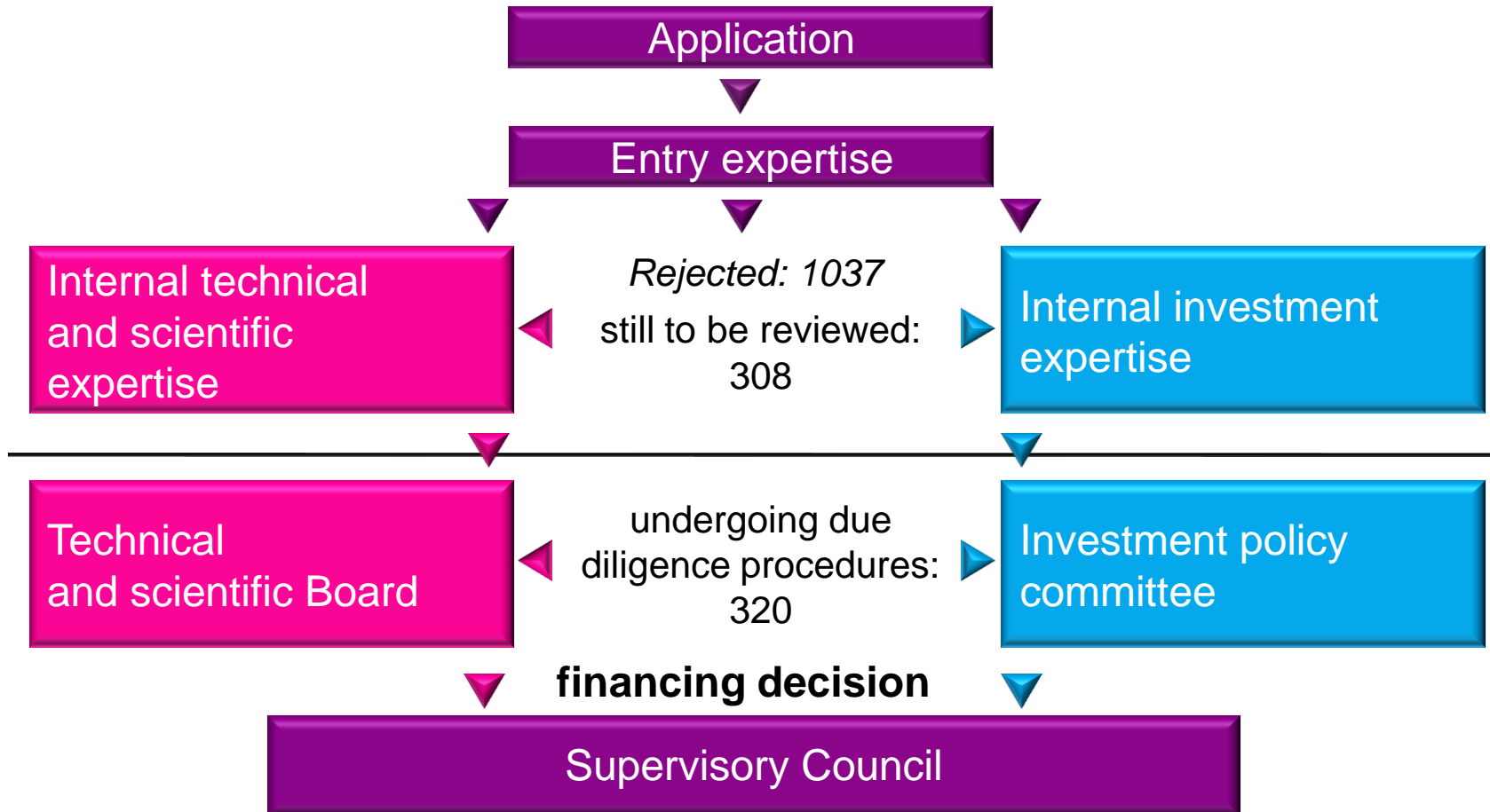
Managerial:
Assistance in marketing,
investment spending
supervision in the interests
of all shareholders

Administrative:
Shielding from the red tape
and corruption

Basic condition – location in Russia

Investment Project Selection Mechanism

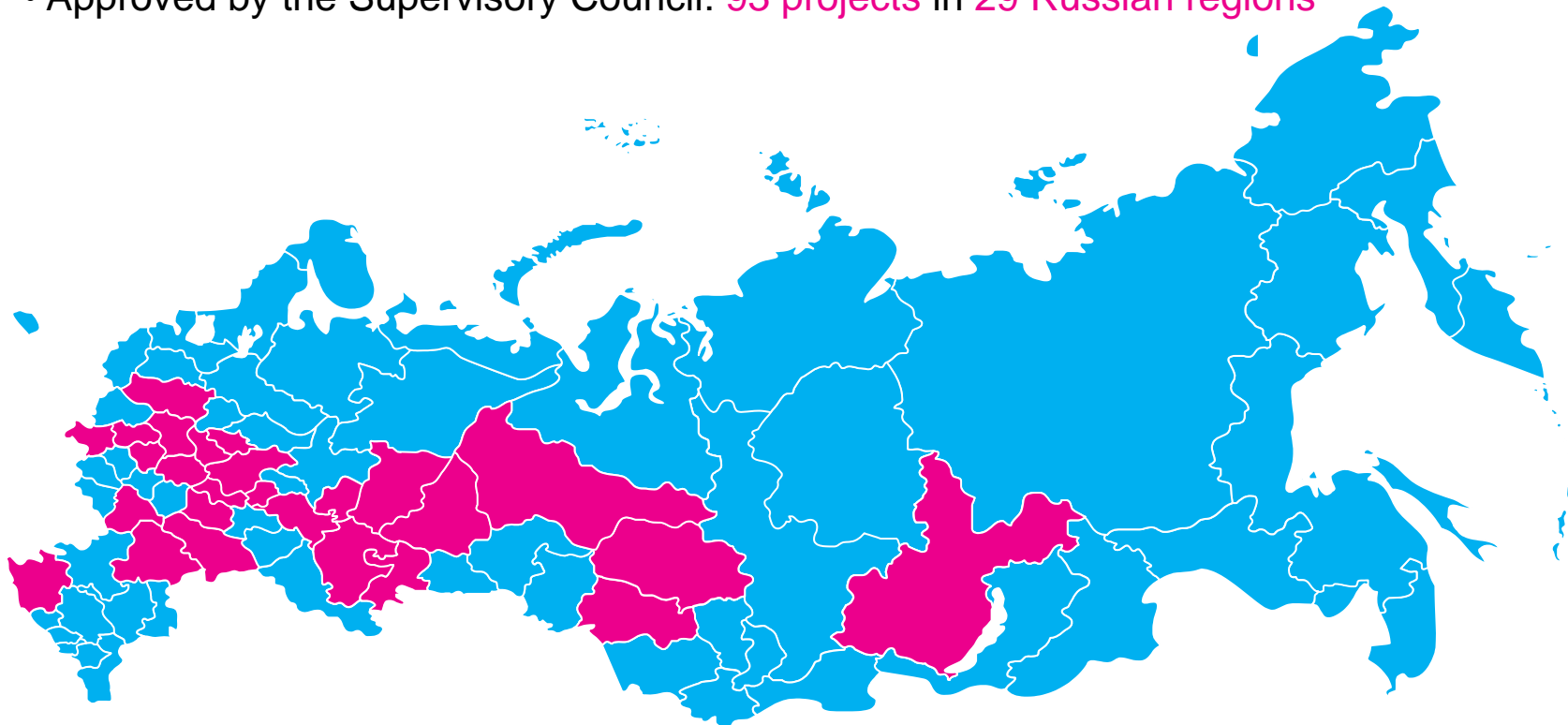
01.04.2008 – 01.09.2010, total applications: 1758



Projects approved / launched: 93

RUSNANO's projects: Summary

- Approved by the Supervisory Council: **93 projects** in **29 Russian regions**



- While RUSNANO's own investment amounts to **€3.1 billion**, it attracted additional **€4.6 billion** from co-investors bringing the overall budget of its projects to **€7.7 billion**
- Consolidated revenue - 2015: **from € 8.1 billion up to € 11.2 billion** (conservative/optimistic scenario)



Projects' clusters

Solar energy and energy conservation



Medicine and Biotechnology



Optoelectronics and nanoelectronics



Nanostructured materials



Mechanical engineering and metalwork



Infrastructure and Education



Dynamics of the Russian Nanoindustry Market: Forecast



RUSNANO welcomes opportunities to collaborate with Irish companies, governmental organizations, investment funds

We guarantee: Financial and non-financial support for co-investors



You can:

- Apply for financing of your project at www.rusnano.com
- Invest in joint project together with RUSNANO
- Further develop your technology with RUSNANO help
- Get inspired with new ideas at annual Moscow Nanotechnology International Forum (www.rusnanoforum.ru)

Basic condition – location in Russia