

"PLASMAFILTER" JSC

Saint-Petersburg

Owners:	100% physical persons (51%, 20%, 7%, 7%, 7%,5%, 2%, 1%)
Quantity of staff:	30 persons - stuff personal, about 30 persons - part time personal
Previous financing:	\$ 225,000, including 150,000 of personal financing and 75,000 of attracted financing
Current financing:	\$ 360,000, including 150,000 of personal financing and 75,000 of attracted financing
Volume of investment required:	\$ 200,000

Intended use of the investments required: Manufacturing modernization 30%, creation of the new production 40%, marketing 30%

Company profile

The company is created in 1998 on the basis of the self-supporting centre of the Joint-Stock Company "Neva Optics". The main body of collective - 20 persons - working since 1985. Objects of the property of the company are: the manufacturing equipment, the experimental and laboratory-scale plant, unachieved and integrated products, and also exclusive rights on the output of products, the know-how etc., all this is registered officially with patents, licenses and applications. Now the company produces 5 kinds of medical production on the basis of the state documents - consumables for membrane plasmaferes, used in the emergency ward.

Area and directions of activity

Scientific research and experimental-design activities, industrial output, medical technologies, sells of medical products. The predominant direction is short-run production in volume of 25 thousand units per year and experimental-design works financed by the state budget.

Products/Services/Technologies

The production of the company is five kinds of consumables for membrane plasmaferes operation - The membrane plasmafilter PFM - 800 with 4 types of blood and plasma transfusion tubes (for roller pumps, for devices of emergency ward "Hemos", for newborn and independent of all devices).

Achievements

The Company lets out the unique production on the basis of the first domestic flat membrane Plasmafilter. In 567 medical establishments the newest medical technologies are introduced by the company. Its products are protected by 8 patents and numerous copyright certificates. More than 60 scientific works and two monographies are devoted to production of firm. The firm is awarded with the diploma of the first degree on the first international congress "New medical technologies" (Saint Petersburg, June, 2001). Scientific and technical applications of firm are constantly financed by budgets of city administration and the government of the Russian Federation. The Ministry of Science and technologies of the Russian Federation finances creation of essentially new product - hemosorbers, providing full plasmochange of the human organism.

Prospects of Development

Finishing of annual capacity of manufacture up to 200-300 thousand units of products per year, creation of base (exemplary) manufacture by capacity 50,000 per one year with the purpose of the technology sale. Development in 2004-2005 years of scale of devices for plasmachange and donor plasmoferes, creation of manufacture marketing holding "Membrane medical technologies".

Sales volume (over the last 12 months): \$ 220,000

year	Without investments requested	With the investments requested
2002	\$ 220,000	\$ 220,000
2003	\$ 250,000	\$ 270,000
2004	\$ 300,000	\$ 450,000
2005	\$ 350,000	\$ 700,000

2006 \$ 430,000
2007 \$ 500,000

\$ 1,200,000
\$ 1,500,000