

## The revolution in the lubricants industry

The transition of the industry to a new technological stage

### Key facts

### The brief project's description

The Valena-SVCoin project is not just a simple idea. It is an operating, profitable, disruptive, manufacturing business that requires additional investment for the development and wide spread around the world. As well as the blockchain technology is changing the world our unique technology is focused on fundamental changes in the lubricant production.

Valena-SV is the fifth generation in motor oil, which could make possibility to go the industry to a new technological structure.

Our business is focused on cooperation with the world's largest energy companies and encompasses both B2B and B2C segments of lubricants. We have already negotiated with some famous energy companies in Russia such as Gazprom and Lukoil and achieved the preliminary agreements on cooperation.

Without doubt our products will revolutionize the lubricant market within a decade!

With our help the transition of the global lubricants industry to a new technological performance will not only fundamentally change the approach to the operation of industrial equipment and machines, but even today it will also significantly reduce the anthropogenic environmental deterioration without waiting for the era of electric vehicles and waste-free manufacturing.

The project is based on the two extremely significant scientific discoveries.

The leader of our project is Prof. Dmitri Grakunov is the scientist with worldwide. Prof. Dmitri Grakunov was awarded the science and technology prize by Government of Russian Federation. Prof. Dmitri Grakunov was awarded the education prize by President of Russian Federation. Prof. Dmitri Grakunov was awarded the Tribology Gold medal by the Royal Society, for his outstanding work in the field of tribology engineering.

### Developers



**Garkunov Dmitry Nikolaevich**  
Main technical specialist

The Laureate of the RF Government Prize in the field of science and technology;

Laureate of the President of the Russian Federation in the field of education. He published about 200 scientific works on tribometries, including 28 monographs.

In 2005, the International Tribology Council awarded D. Garkunov the Gold Medal of the Royal Society of Tribology Engineers (awarded in 2006).

The author of two scientific discoveries: the phenomenon of the "selective transfer" (the effect of unconcern) and the "hydrogen wear of metals."

Chairman of the Advisory Council for Tribotechnics at MSTU. N.E. Bauman



**Babel Valentina Grigorevna**  
Senior technical specialist

The Doctor of Technical Sciences, Academician of the Academy of Quality Problems, Laureate of the RF Government Prize in the Science and Technology, Laureate of the Presidential Prize in Education.

A major specialist in the field of metal-plating lubricants for friction units of mechanisms and machines. Developed the theoretical basis for the development of anti-wear additives of a new generation such as oil-soluble metal-plating additives using variable valence metals, lubricant compositions "Valena" and "Servovit", which impart high anti-friction and antioxidant properties to lubricants.

She has published over 80 scientific papers, has 22 copyright certificates and a patent for inventions.

### Problems which we solve

Wear and tear is the reason why the mechanisms fail in many cases. Vehicle Parts, materials, tools, machines, equipment, motors, hydraulic systems, etc. are subject to the destructive mechanical process.

IN THIS REGARD, IT IS WORTH HIGHLIGHTING THE THREE LEVELS OF THE PROBLEM

#### The personal level

At the personal level, everybody wants to use your own car properly and spend less money on service.

#### The level of the world industry

The problem of wear and tear in the sphere of industrial production is much more acute than we think. As long as many enterprises run in continuous production cycle hence at any delay such as in replacing some blocks of the production chain, stopping production for planned or even worse unscheduled repairs all these factors may lead to shortfall in profits, which can be estimated in millions, and sometimes tens of millions of dollars.

#### The global level

The global universal level is considering the problem pollution of the waters of the world ocean and atmosphere due to the huge consumption and overspending of various resources and every year the negative impact on our nature increases. All these negative factors can be significantly reduced by using Valena-SV wide in the industry and in the world transportation system. Even if some part of the world car fleet apply the Valena-SV additives as a result the use will reduce emissions of CO2 three-fold and sulfur emissions six times, that will significantly improve the ecological situation in the urban areas.

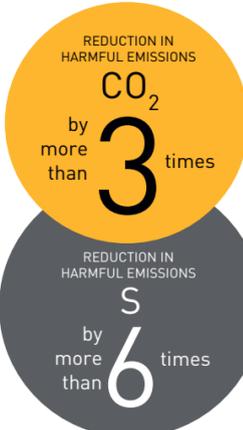
### Our solution

Our product is not a relief for all the shortcomings of our civilization. It does not eliminate rubbish dumps, not purify the water and the atmosphere. But our experience in applying the product demonstrates a reduction in harmful emissions CO2 by more than 3 times and sulfur by more than 6 times.

The transition of the industry to a new technological structure, the introduction of the product into industry, energy and transport will have a huge positive effect, lead to completely changing the entire system of operation and maintaining vehicles, special and industrial equipment on our planet. It will also induce a revision of the maintenance standards for all the equipment.

On the scale of large enterprises, logistics companies and world industrial centers our technology will save tens of billions of dollars a year.

On a global scale, this will save a huge amount of energy that is spent on the whole cycle from mining, production and operation to recycling and processing of industrial products. That means the economy of hundreds of billion dollars a year. And most importantly, it is the reduction of the technogenic burden on the environment.



### Project Leaders



**Leshchinsky Peter**  
General Director

CEO, Graduated from the Moscow State Forest University (MSUH) Faculty of Electronics and Systems Engineering. Majored in Applied Mathematics. Graduated from the Open University of Cyril and Methodius. He holds an MBA degree in "Project management".

He has been heading the company selling lubricants, spare parts and construction equipment for 9 years in Moscow.



**Astakhov Victor**  
Director of Development

Graduated from the Moscow State University of Communication (MGUPS). Majored in "Law and the organization of social security". Graduated from the Moscow Academy of Economics and Law (MAEP) with the qualification of a lawyer.

He also studied at the Russian People's Academy of Sciences. "Management of social processes" under the program "State and municipal management". Victor's working experience includes more than 10 years of work at managerial positions, including organizing and running the own business in the field of telecommunications, food retail and the production of billboards for the advertising industry.

### Main markets

Our essential market is developed countries with a high share of industrial production in the economy and a large fleet of trucks and cars, especially USA, Europe, Russia, China, Japan.



### Target audience

As the main target audiences, we identify B2C market, where our customers are motorists and the B2B market, where the main consumers of the product are:

- large motor transport enterprises,
- enterprises with a large fleet of construction, harvesting and other special equipment,
- metal working and mechanical engineering businesses,
- enterprises in the metallurgical industry,
- mining companies.

Obtaining the permits of the automakers will provide the opportunity to supply our lubricant additives to the oil producers. We consider large oil companies as the main customers:



THE NUMBER ONE PRIORITY IS A PRODUCTION OUR FIFTH-GENERATION LUBRICANT ADDITIVES UNDER THE LICENSE AGREEMENT BY PETROCHEMICAL MAJORS SUCH AS LUBRIZOL CORPORATION, INFINEUM, ORONITE COMPANY LLC, AND AFTON CHEMICAL TCM.



### Our products are

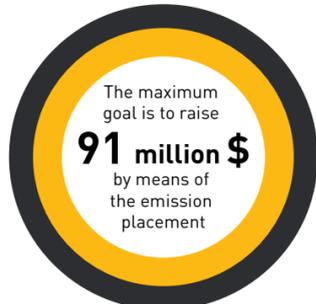


### SVCoin tokens

SVCoin is a utility token and the discount points for Valena-SV products. SV Coin can be exchanged for products and services from the Valena-SV line at the current exchange rate. The demand for SVCoin tokens from dealers and end consumers will be supported by more favorable conditions for the purchase of goods for tokens. The purchase price of goods for SVCoin tokens can be lower up to 25%. The cost of our goods and services Valena-SV may include a token amount to 25%. The buyer can scan the QR code on the package and through the mobile app get SVCoin in the account. Buyers will be able to use the accumulated SVCoin when paying for Valena-SV goods, oil condition monitoring services, logistics services or transfer to the exchange.

**65** million SVCoin tokens  
The maximum emission of the SVCoin tokens is limited to not more than

### Terms of sale of tokens



### Payment Methods



### Distribution of tokens

