

TWO-DIMENSIONAL MONEY
(An Open Letter to the Security Counsel of Russian Federation)

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Dear Comrades! In order to put an end to our Homeland's vast economic downturn, it is necessary to somehow acquire a substantial amount of additional money. It is well known and proven experimentally, that if we print more money the situation is only going to get worse. However, what will happen if we don't just print more money, but issue some conceptually new money?

The suggested monetary reform calls upon introduction of the "two-dimensional money" (2d-money). That is, the amount of money is now not just one number, but two independent numbers, e.g. (1,1)-rouble. This approach allows for a more efficient use of the face of the rouble-bill, which is a two-dimensional surface itself.

In the two-dimensional monetary space two basis axes can be chosen. We shall name one of them "the real money", the other one is "the imaginary money". In order to avoid unwanted suspicions of the public it is better to call the latter "the orthogonal money". Therefore, with changing to a new system we get a lot of imaginary money and a complex solution of all our financial problems.

As one example, the following problem has an easy solution in the 2d-money space: One meter of a power cable costs one dollar. How much does one square meter of a power cable cost? The answer becomes obvious as soon as we switch to the 2d-money – the cost is one square rouble.

Upon introduction of the 2d-money several new financial operations, which were impossible before, become available. The most important one for the Russian economy is the rotation of money. Rotation is changing the phase of a certain amount of money while keeping its absolute value constant. For example, rotation of our foreign debt by 180 degrees results in International Monetary Fund owing Russia 30 billion dollars. Note that one can get 360 degrees of a pure tax-deductible phase out of one full rotation!

The 2d-money System is partially launched already. We mean a big number of recently emerged imaginary Russian banks. (Those are one-way banks: they take your money, but never give it back).

The future of our country is prosperous with 2d-money - economy is spinning faster powered by money-rotators. The transition is almost painless: newspapers just need to switch to publishing financial diagrams in polar coordinates. Of course, it is irresponsible to apply the new system without caution. Other countries might want to flood us with imaginary import. Therefore, customs service has to multiply everything coming through the border by complex conjugate.

All described here can easily be generalized for the case of n-dimensional money. Upon increasing the dimensionality we can get as much new money as we want. Also, the opportunities for doing business in this case are spread almost infinitely. This is due to the fact that no tax official can imagine an n-dimensional space.