

## Appendix A

### Stages of introduction of sanctions of the USA against Russia

- On March 4, 2014, have frozen investment and military cooperation with Russia, bilateral negotiations and planning of conferences have also been cancelled.
- On March 13 declared carrying out "trial sale" five million barrels of oil from a strategic oil reserve, the sulphur, similar on contents, exported from Russia.
- On March 16 the U.S. President Barack Obama has signed the decree (executive order 13661) which imposes sanctions on a number of the Russian officials in the form of freezing of their bank accounts, an arrest of property and refusal in the issue of entry visas. Seven people have been listed in the decree by name, but the right of the secretary of the treasury to supplement the list in coordination with the state secretary was also mentioned in the text.
- On March 20 the U.S. President 13662 has expanded with the warrant the list of the Russian high-ranking officials against whom sanctions are imposed and also has imposed sanctions against Bank Rossiya called by "personal bank of the high-ranking officials of the Russian Federation" (the personal bank for senior officials of the Russian Federation) and large Russian businessmen who were considered by the connected business relations with the president V.V. Putin (G.N. Timchenko, brothers A. R. and B.R. Rotenberg, Yu.V. Kovalchuk).
- On March 27 have suspended cooperation with Russia in the sphere of a fight against drugs and also have suspended issue to the American companies of licenses for export to Russia to "potentially dangerous production".
- On March 28 have stopped licensing of export to Russia of goods and services of defensive appointment.
- On March 30 have stopped work of the Russian-American presidential commission.
- On April 2 have suspended a number of projects with Russia within the bilateral presidential commission and also some directions of cooperation on the line of law enforcement agencies, and have readdressed financing on their realization to Ukraine.
- On April 3 have suspended consultations with Russia in the field of missile defence and also have suspended cooperation in the space sphere except for the project of the International Space Station and on a number of projects in the field of the peaceful atom.
- On April 7 have stopped cooperation with Russia within Nunn-Lugar's program and also have closed access to citizens of Russia to objects of the Ministry of Energy, including Brukheyvsky national laboratory и Фермилаб.
- On April 11 have imposed sanctions against seven representatives of the leadership of the Crimea and the Chernomorneftegaz company.
- On April 28 have imposed sanctions against 7 government officials of the Russian Federation and 17 Russian companies. Also, have forbidden to sell to Russia hi-tech goods which can enhance the fighting capacity of the Russian army and cancelled earlier granted licenses for their deliveries.
- On May 7 have excluded Russia from the trade program allowing countries with economies in transition to import duty-free to the USA certain types of goods.
- On June 18 toughened the export mode concerning 5 Russian companies: Fryazino branch of Institute of radio engineering and electronics of the Russian Academy of

Sciences, JSC Voentelecom, Academy of the safety of business, LLC Nasosy Ampika, LLC Nuklin.

- On June 21 imposed sanctions against 7 leaders of separatists and the Russian officials.
- On July 16 imposed the first sanctions against key sectors of the Russian economy. Fell under sanctions:
  - Rosneft, gas company "Novatek", state Vnesheconombank and Gazprombank;
  - Enterprises of the Russian defence industry complex: corporations "Almaz-Antey", "Izhmash", Kalashnikov Concern, NPO Bazalt, Ural Carriage-Building Plant and Instrument Design Bureau, NPO Mashinostroyenia, KRET, "Constellation";
  - Luhansk People's Republic and Donetsk People's Republic;
  - Feodosiya oil depot;
  - Several Russian politicians and military and also representatives of antigovernmental forces in Ukraine.
- On July 25 I refused to support projects of the World Bank in Russia.
- On July 29 imposed sanctions against Bank of Moscow, VTB bank and Rosselkhozbank. Citizens and the companies of the USA are forbidden to acquire debt obligations of these banks or related legal entities and also their property for the term of over 90 days. Sanctions against United Shipbuilding Corporation of the Russian Federation are also imposed.
- On August 6 forbade delivery to Russia of the equipment for depth production (over 152 meters), development of the Arctic shelf and slate inventories of oil and gas, delivery of technologies of non-traditional production of energy carriers: drilling platforms, details for horizontal drilling, the underwater equipment, the sea equipment for operation in the conditions of the Arctic, the software for the hydraulic fracturing (HF), remotely-controlled submersibles, pumps of high pressure. Entered mandatory check of the finite receiver of technologies of non-traditional production of energy carriers, with deniability in licensing.
- On September 12 imposed sanctions against:
  - Corporations "Gazprom", "Lukoil", "Transneft", "Gazprom Neft", "Surgutneftegas", "Novatek", "Rosneft". The American companies are forbidden to deliver them goods and technologies necessary for mastering of oil fields on deep-water sections and the Arctic shelf and also in slate layers. Also forbade to take Gazprom Neft and Transneft corporations the credits and to place securities in the American market for the term of more than 90 days. The taken measures are designed not to allow deliveries of such technologies and the equipment to the Russian companies even through intermediaries.
  - Sberbank, Bank of Moscow, Gazprombank, Rosselkhozbank, Vnesheconombank, VTB bank and Novatek and Rosneft corporations. The American citizens and the companies are forbidden to buy bonds of the above-named banks and corporations with circulation periods over 30 days and also to grant them the loans.
  - Enterprises of defence industry complex: Rostec corporations, Almaz-Antey air defence concern, JSC Dolgoprudny Research Production Enterprise, JSC Engineering Plant of M.I. Kalinin, JSC Mytishchi Engineering Plant, JSC Research Institute of Instrument Making of V.V. Tikhomirov.

- On September 25 the Corporation of private foreign investments has suspended consideration of any investments in the Russian projects and provisions of guarantees under investments into them.
- On December 18 the U.S. President Barack Obama has signed the Act adopted by the Congress in support of Ukraine allowing him to make decisions on the introduction of additional restrictive measures on Russia and also to render military aid to Ukraine.
- On December 19 the U.S. President the warrant 13685 has imposed new sanctions:
  - Have imposed economic sanctions against the Crimea:
  - Have forbidden import to the territory, directly or indirectly, of any goods, services or technologies from the Crimea;
  - Have forbidden export, re-export, sale or delivery, directly or indirectly, from the territory, or the person who is the U.S. citizen of any goods, services or technologies to the Crimea;
  - Have forbidden granting permissions, financing or assistance to agreements which are concluded by the persons which have fallen under sanctions;
  - Have granted the right to the Minister of Finance to put sanctions on faces and the companies which work in the Crimea;
  - Have imposed sanctions against Marshall-capital fund, the Profaktor company, biker club "Night Wolves", "National militia of Donbass", Novorossiia parties, the Oplot organizations and the movements "Yugo-Vostok";
  - Have imposed sanctions against 17 people.
- On December 29 the Federal Aviation Administration of the USA has established the ban on flights in the Simferopol district of flight information (UKFV).
- On March 4, 2015, have prolonged for a year restrictive measures concerning Russia because of deepening of the conflict in the east of Ukraine.
- On March 11 have imposed sanctions against 14 people, the Euroasian union of youth and the Russian National Commercial Bank.
- On March 31 have stopped dialogue with the Russian side on the establishment in the European countries of elements of the system of missile defence (missile defence).
- On June 24 have entered punishment for any foreign banks making financial transactions with the Russian legal entities and individuals entered earlier in sanctions lists. From this point opening of corresponding accounts in the USA can be forbidden to foreign banks violators, and tight restrictions can be imposed on the corresponding accounts existing at them.
- On July 30 imposed sanctions against 11 people and a row of the organizations among which:
  - state management company "Russian Direct Investment Fund";
  - structures of Vnesheconombank: "Corporation of development of the North Caucasus", UK "Fund of Development of the Far East and Baikal Region", "Belvneshekonombank", "Russian Agency on Insurance of the Export Credits and Investments", "Eximbank", "Federal Centre of Project Financing", Globeks bank,

CJSC Kraslesinvest, Prominvestbank, RESAD, Rose Group, MSP bank, "Sviaz-Bank", "VEB Asia Limited", VEB Capital, "VEB Inzhinirin", VEB Leasing;

– structures of Rosneft: Vankorneft, Neft-Aktiv, the Achinsk overworking plant, the Angarsk oil refinery, Kuibyshev Refinery, Novokuibyshev Refinery, Orenburgneft, RN Holding, "Russian Regional Development Bank",

Samotlorneftegaz, Syzran Refinery, Komsomol oil refinery, Yugansneftegaz, "Rosneft Finance", Rosneft Trade Limited, "Rosneft Trading";

– objects in the Crimea: Kerch ferry, commercial ports of Yevpatoriya, Feodosiya, Kerch, Sevastopol and Yalta;

– Izhevsk mechanical plant, Izhmash concern, MKAO holding, "Airfix Aviation", "IPP Oil Products", "Langvik Capital", "SET Petrochemicals", "Southeast Trading OY", "SouthPort Management Service Limited".

- On August 7 imposed sanctions against the Southern Kirinsky field of the Sakhalin-III project of the Gazprom company.

- On December 22 imposed sanctions against 12 people and also Yalta film studio, "Avia Group Terminal", the Azov alcoholic beverage plant, "Fentex Properties", Inrezbank, Genbank, "Sevastopol Sea Bank", "Lerma Trading", LTS, "Maples", Volgogradneftemash, Verkhnevolzhsky commercial bank, Krayinvestbank, foreign trade organization "Technopromexport", "Mosoblbank", sanatorium "Lower Oreanda", wine-making plant "Massandra", the plant of sparkling wines "New World", institute of grapes and wine "Magarach", "Universal-avia", "Transservice", "White Seal", the Experimental plant, Aktivbusinesskollekshn, The Moscow engineering experimental plant, NPO Optika, NPK "Technologies of Mechanical Engineering", the Novosibirsk plant of semiconductor items, RT-Biotekhprom, "RT-Himichesky technologies and composition materials", "RT-Okhrana", "RT-Stroitelnye technologies", Schwabe holding, Tekhnodinamiki, CDB of special radio materials, "Auction", "Banco VTB Africa", "VTB Kazakhstan", VTB 24, BPS-Sberbank, "Epic athletes", "Setel Banka", Gals-Development, Novikombank, Subsidiary bank of Sberbank of Russia in Ukraine, Aviapriborostroyeniye concern, Orion concern, Sirius concern, Korpus Consulting, "The modern technologies", "Multi-card", engineering plant "Mayak", Non-state pension fund of Sberbank, Non-state pension fund VTB, United Engine Corporation, Oboronprom, Prominvest, "RT-Energoeffektivnost", "RT-Inform", Yandex.Money, Kalinovskiy chemical plant, Aviation Equipment concern, NPO Splav, Novosibirsk production association "Luch", "Novo-Vyatki", New Vyatka mechanical plant, NPO Vysokotochnye kompleksey, "RT-Stankoinstrument", "Technologies of safety", Foreign trade organization "Stankoimport", "VTB Bank Kiev", Rosoboronexport, "The Russian electronics", "RT-Globalnye resources", "RT-Metallurgiya", Rusta, "SB International", "SB Sberbank Kazakhstan", "SB Securities", "Sberbank Switzerland", Sberbank Capital, "Sberbank Europe", Finance company of Sberbank, Insurance broker of Sberbank, Insurance company of Sberbank, Sberbank Investments, Sberbank Leasing, "Sberbank of Technology", "The Ulyanovsk hypersonic aviation industry", "Helicopters of Russia", "VTB Bank Armenia", "VTB Bank Austria", "VTB Bank Azerbaijan", "VTB Bank Belarus", "VTB Bank Georgia", "VTB Bank Belgrade", VTB Capital, "VTB of DTs", "VTB Factoring", VTB Insurance, VTB Leasing, "VTB Pension administrator", "VTB Real estate", "VTB Registrar", "Spetsdepozitory VTB".

- On March 2, 2016, have prolonged sanctions against Russia for a year.

- On February 25 recommended to some large American banks not to buy the Russian bonds.
- On September 1 have included in the sanctions list:
- 17 natural persons;
- 20 organizations, companies, state enterprises and institutions: JSC Institute Giprostroymost-St. Petersburg, CJSC ABR Management, CJSC Sovmortrans, FAU "Glavgosekspertiza of Russia", Federal state unitary enterprise "Shipbuilding Plant "More"", LLC Koksokhimtrans, JSC Center of Ship Repair Zvyozdochka, JSC Uranis-Radiosistemy, PJSC Sovfrakht, LLC Road Construction Company, Shipbuilding plant "Gulf", LLC STG-Eko, PJSC Mostotrest, Ukraine Salvation Committee, JSC SGM Most, LLC SMT-K, LLC Sovfrakht Management Company, Sovfrakht-Sovmortrans Group of companies, SUE RK Feodosiysky optichesky zavod, JSC Bank Rossiya;
- Within sectoral sanctions - several tens of subsidiaries of Bank of Moscow (VTB Group), Gazprombank and Gazprom: LLC Achim Development, CJSC Areksimbank — Group of Gazprombank, CJSC Avtomatizirovannye bankovskiye tekhnologii, PJSC BM-Bank, BM Holding AG, LLC BM-Direktion, BoM Asset Management Ltd., BoM Finance Ltd., BoM Project Financing Ltd., JSC BPO Pechatniki, Centrex Europe Energy & Gas AG, JSC Credit Ural Bank, Crossplanet Ltd. JSC Daltransgaz, JSC Druzhba, AS Eesti Krediidipank, CJSC Finansovy assistent, LLC Gazkardservice, JSC Gazmash, LLC Gaz-Oil, LLC Gazprom dobycha Irkutsk, LLC Gazprom dobycha Krasnodar, LLC Gazprom dobycha Kuznetsk, LLC Gazprom dobycha Nadym, LLC Gazprom dobycha Noyabrsk, LLC Gazprom dobycha Urengoy, LLC Gazprom dobycha Yamburg, LLC Gazprom energo, LLC Gazprom Fleet, LLC Gazprom gaznadzor, LLC Gazprom gazobezopasnost, LLC Gazprom Geological Exploration, LLC Gazprom inform, LLC Gazprom invest, LLC Gazprom capital, LLC Gazprom komplektatsiya, JSC Gazprom Media Holding, LLC Gazprom Mezhregiongaz, LLC Gazprom pererabotka, LLC Gazprom Personnel, JSC Gazprom promgaz, LLC Gazprom Russian, LLC Gazprom sotsinvest, OOO "Gazprom svyaz", LLC Gazprom telecom, LLC Gazprom transgaz Kazan, LLC Gazprom Transgaz Krasnodar, LLC Gazprom Transgaz Makhachkala, LLC Gazprom transgaz Nizhny Novgorod, LLC Gazprom Transgaz Samara, LLC Gazprom transgaz Saint Petersburg, LLC Gazprom transgaz Saratov, LLC Gazprom transgaz Stavropol, LLC Gazprom transgaz Surgut, LLC Gazprom transgaz Tomsk, LLC Gazprom Transgaz Ufa, LLC Gazprom Transgaz Ukhta, LLC Gazprom transgaz Volgograd, LLC Gazprom transgaz Yugorsk, LLC Gazprom tsentrremont, LLC Gazprom VNIIGAZ, Gazprombank (Switzerland) Ltd., Gazprombank Latin America Ventures B.V., CJSC Gazprombank Leasing, CJSC Gazprombank-Asset Management, GPB Financial Services Ltd., GPB Global Resources B.V., GPB International S.A., LLC Gazprombank-Invest, GPB-DI Holdings Ltd. LLC GPB-factoring, AB GPB-Ipoteka (JSC), LLC IZ-KARTEKS imeni P. G. Korobkova, JSC Izhora Plants, JSC Kamchatgazprom, PJSC Krasnoyarskgazprom, JSC Cryogenmash, LLC Lazurnaya, CJSC Lespromptsessing, LLC Baltech, JSC International Management Company, Nagelfar Trade and Invest Ltd., CJSC Novye finansovye tekhnologii, LLC NIIGazeconomika, JSC OMZ (Uralmash Izhora group), LLC OMZ-Spetsstal, JSC Chayka, CJSC PO Uralenergomontazh, LLC Rieltsiti, JSC MSK Insurance Group, Š KODA JS a.s., JSC United Company, PJSC Uralmashplant, JSC Vostokgazprom, CJSC Yamalgazinvest.

- On September 6 have expanded the sanctions list on 81 companies under 86 names among which the main part was included into the list earlier, and 11 - have been included for the first time: JSC Angstrom-M, Giovan Ltd., JSC Angstrom, JSC Angstrom-T, JSC IN Radioeksport, JSC Perm Research and Production Instrument-making Company, PJSC Mikron, JSC NPF Mikran, ANO OTs Garant, Technopole Company, Technopole Ltd.
- On November 14 have expanded the sanctions list on 6 people.
- On November 18 have said that plan to stop the purchase of the Russian Mi-17 helicopters for Afghanistan. Instead of them, the American Sikorsky UH-60 Black Hawk will be bought.
- On December 20 have included about the sanctions list of 7 individuals, SUE RK Krymskiye morskoye porty, Federal State Unitary Enterprise RK Krymskaya zheleznaya doroga, JSC Institute Stroyproyekt, LLC Stary gorod-KARST, LLC Roskhimtreyd, LLC Solid, SK LLC Trans-Flot, OOO "Transpetrochart" and the Marshal Zhukov and Stalingrad tankers.
- On December 23 have forbidden the Ministry of Defence assignment for military cooperation with Russia, for any activity which is connected "with recognition of sovereignty of Russia in the Crimea" and also on cooperation with Russia in various technological spheres (except for the Russian suppliers of rocket engines; any actions necessary for the USA for implementation of obligations within bilateral and international agreements for arms control and on non-proliferation and also other contracts; I died, actions of the USA, necessary for providing, and NATO in Afghanistan). Besides, have prolonged till 2027 the ban on exchange of information with Russia about missile defence and also for the creation of the joint systems of missile defence with Russia and China.
- On December 27 the Red Banner plant, Federal State Unitary Enterprise Ekran, JSC NPP Eltom, JSC FNPTs NNIIRT, JSC Institute Stroyproyekt, JSC GOZ Obukhovskiy Plant, NPO NIIP-NZIK, JSC Scientific Research Institute of the Aviation Equipment, Federal State Unitary Enterprise KNIRTI, LLC Stary gorod-KARST, LLC Roskhimtreyd, JSC VNIIRA, JSC Vektor, LLC Solid, JSC GRPZ, JSC NPO JSC LEMZ, CB Svyaz, SK LLC Trans-Flot and OOO "Transpetrochart" have imposed sanctions against SUE RK Krymskiye morskoye porty, SUE RK Krymskaya zheleznaya doroga, PJSC.
- On January 13, 2017 have prolonged sanctions against Russia for a year.
- On June 20 have included in the sanctions list:
  - 19 natural persons;
  - 19 organizations and companies: "Bike center", Central republican bank of the DPR, Concord-Catering, IFD "Kapital", JSC CB IS Bank, JSC CB Rublyov, JSC ChBRR, JSC CB Severny Credit, LLC KPSK, LLC Konkord Management and Consulting, LLC Molot-Oruzhiye, LLC Oboronlogistika, ChVK "Wagner", Riviera Sunrise Resort & SPA, National bank of LPR, Taatta Bank of the joint-stock company, Center of International Payments (LLC) Bank, PJSC Bank VVB, Holding of security structures "Wolf";
  - Within sectoral sanctions - 20 subsidiaries of Transneft: JSC Chernomortransneft, LLC Far East Construction Directorate, JSC Giprotuboprovod, JSC NPF Transneft, JSC Svyaztransneft, LLC Transneft Finance, JSC Transneft-Diaskan, JSC Transneft Friendship, JSC Transnefteproduct, LLC Transneft Media, JSC Transneft Metrology, LLC

Transneft Protection, JSC Transneft Podvodservis, JSC Transneft Prikamye, JSC Transneft-Privolga, JSC Transneft North, JSC Transneft Siberia, JSC Transneft-Centralnaya Sibir, JSC Transneft Urals, LLC Project Management Center Eastern Siberia-Pacific Ocean.