

Russian Political, Economic, and Security Issues and U.S. Interests

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Summary

Russia made some uneven progress in democratization during the 1990s, but according to many observers, this limited progress was reversed after Vladimir Putin rose to power in 1999-2000. During this period, the State Duma (lower legislative chamber) came to be dominated by government-approved parties and opposition democratic parties were excluded. Putin also abolished gubernatorial elections and established government ownership or control over major media and industries, including the energy sector. The methods used by the Putin government to suppress insurgency in the North Caucasus demonstrated a low regard for the rule of law and human rights, according to critics. Dmitriy Medvedev, Vladimir Putin's chosen successor and long-time protégé, was elected president in early 2008 and immediately designated Putin as prime minister. President Medvedev continued Putin's policies. In August 2008, the Medvedev-Putin "tandem" directed wide-scale military operations against Georgia and unilaterally recognized the independence of Georgia's separatist South Ossetia and Abkhazia, actions denounced by most of the international community. In late 2011, Putin announced that he and Medvedev had decided that Putin would return to the presidency and that Medvedey would become his prime minister. At the March 2012 presidential election. Putin was reelected by a wide margin. The day after Putin's inauguration on May 7, 2012, the legislature confirmed Medvedev as prime minister.

Russia's economy began to recover from the Soviet collapse in 1999, led mainly by oil and gas exports, but the decline in oil and gas prices and other aspects of the global economic downturn beginning in 2008 contributed to an 8% drop in gross domestic product in 2009. Since then, rising world oil prices have bolstered the economy. Russia continues to be challenged by an economy highly dependent on the production of oil, gas, and other natural resources. It is also plagued by an unreformed healthcare system and unhealthy lifestyles; low domestic and foreign investment; and high rates of crime, corruption, capital flight, and unemployment.

Russia's military has been in turmoil after years of severe force reductions and budget cuts. The armed forces now number less than 1.0 million, down from 4.3 million Soviet troops in 1986. Troop readiness, training, morale, and discipline have suffered, and much of the arms industry has become antiquated. Russia's economic growth during most of the 2000s allowed it to increase defense spending to begin to address these problems. Stepped-up efforts were launched in late 2007 to restructure the armed forces to improve their quality. Opposition among some in the armed forces, mismanagement, and corruption have appeared to slow force modernization efforts.

After the Soviet Union's collapse, the United States sought a cooperative relationship with Moscow and supplied almost \$19 billion in aid for Russia from FY1992 through FY2010 to encourage democracy and market reforms and in particular to prevent the proliferation of weapons of mass destruction (WMD). U.S. aid to reduce the threat posed by WMD proliferation has hovered around \$700 million-\$900 million per fiscal year, while other foreign aid to Russia has dwindled in recent years. In the past, U.S.-Russia tensions on issues such as NATO enlargement and proposed U.S. missile defenses in Eastern Europe were accompanied by some cooperation between the two countries on anti-terrorism and non-proliferation. Russia's 2008 conflict with Georgia, however, threatened such cooperation. The Obama Administration has worked to "re-set" relations with Russia. The Administration has hailed the signing of a new Strategic Arms Reduction Treaty in April 2010, the approval of new sanctions against Iran by Russia and other members of the U.N. Security Council in June 2010, and cooperation in Afghanistan as signifying the "re-set" of bilateral relations.

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Most Recent Developments

President Vladimir Putin declined attending a summit of leaders of the Group of Eight (G8) major industrialized states held at Camp David, MD, on May 18-19, 2012, instead detailing Prime Minister Dmitriv Medvedev to attend. Putin's formal excuse was that he was involved in forming his administration after his May 7 inauguration as president. His first "foreign policy" event was the hosting of a summit of heads of state of the Russia-led Collective Security Treaty Organization (CSTO; other members include Armenia, Belarus, Kazakhstan, Kyrgyzstan, Tajikistan, and Uzbekistan) in Moscow on May 15. President Putin also hosted a European Union-Russia summit in St. Petersburg on June 3-4. His first state visit was to Belarus on May 31-June 1, and he visited Uzbekistan on June 4 and China on June 5-7 for bilateral talks and to attend a summit of the Shanghai Cooperation Organization (SCO; economic and security organization that includes Russia, China, Kazakhstan, Kyrgyzstan, Tajikistan, and Uzbekistan). On June 7, he visited Kazakhstan. He plans to meet with President Obama on June 18-19 in Mexico on the sidelines of a summit of leaders of the Group of Twenty (G20) major developed and developing countries. Putin's advisor Yuriy Ushakov stated on May 29 that President Putin aimed "to develop most actively a stable, smooth, [and] constructive relationship," with President Obama at this meeting. However, Ushakov also warned at the same time that if the U.S. Congress passed the Magnitsky bill (see below; the bill calls for visa and financial sanctions against Russian officials involved in human rights abuses), Russia would take retaliatory measures.¹

Post-Soviet Russia and Its Significance for the United States

Although Russia may not be as central to U.S. interests as was the Soviet Union, cooperation between the two is essential in many areas. Russia remains a nuclear superpower. It still has a major impact on U.S. national security interests in Europe, the Middle East, and Asia. Russia has an important role in the future of arms control, the nonproliferation of weapons of mass destruction (WMD), and the fight against terrorism.

Russia is a potentially important trading partner. Russia is the only country in the world with a greater range and scope of natural resources than the United States, including vast oil and gas reserves. It is the world's second-largest producer and exporter of oil (after Saudi Arabia) and the world's largest producer and exporter of natural gas. It has a large, well-educated labor force and scientific establishment. Also, many of Russia's needs—food and food processing, oil and gas extraction technology, computers, communications, transportation, and investment capital—are in areas in which the United States is highly competitive, although bilateral trade remains relatively low.

¹ Interfax, May 29, 2012.

Political and Human Rights Developments

Background

Russia is a multi-ethnic state with over 100 nationalities and a complex federal structure inherited from the Soviet period that includes regions, republics, territories, and other subunits. During Boris Yeltsin's presidency, many of the republics and regions won greater autonomy. Only the Chechen Republic, however, tried to assert complete independence. During his presidency, Vladimir Putin reversed this trend and rebuilt the strength of the central government vis-à-vis the regions. In coming decades, the percentage of ethnic Russians is expected to decline because of relatively greater birthrates among non-Russian groups and in-migration by non-Russians. In many of Russia's ethnic-based republics and autonomous regions, ethnic Russians are becoming a declining share of the population, resulting in the titular nationalities becoming the majority populations. Implications may include changes in domestic and foreign policies under the influence of previously marginalized ethnic groups and federal devolution. Other consequences may include rising ethnic conflict and even separatism.

The Russian Constitution combines elements of the U.S., French, and German systems, but with an even stronger presidency. Among its more distinctive features are the ease with which the president can dissolve the legislature and call for new elections and the obstacles preventing the legislature from dismissing the government in a vote of no confidence. The president, with the legislature's approval, appoints a prime minister who heads the government. The president and prime minister appoint government ministers and other officials. The prime minister and government are accountable to the president rather than the

Russia: Basic Facts

Area and Population: Land area is 6.6 million sq. mi., about 1.8 times the size of the United States. The population is 138.1 million (*World Factbook*, mid-2012 est.). Administrative subdivisions include 46 regions, 21 republics, 9 territories, and 7 others.

Ethnicity: Russian 79.8%; Tatar 3.8%; Ukrainian 2%; Bashkir 1.2%; Chuvash 1.1%; other 12.1% (2002 census).

Gross Domestic Product: \$2.4 trillion; per capita GDP is about \$16,700 (*World Factbook*, 2011 est., purchasing power parity).

Political Leaders: President: Vladimir Putin; Prime Minister: Dmitriy Medvedev; Speaker of the State Duma: Sergey Naryshkin; Speaker of the Federation Council: Valentina Matviyenko; Foreign Minister: Sergey Lavrov; Defense Minister: Anatoliy Serdukov.

Biography: Putin, born in 1952, received a law degree in 1975 from Leningrad State University (LSU) and a candidate's degree in economics in 1997 from the St. Petersburg Mining Institute. In 1975, he joined the Committee for State Security (KGB), and was stationed in East Germany from 1985 to 1990. In 1990-1991, he worked at Leningrad State University and the Leningrad city council. He resigned from the KGB in 1991. From 1991-1996, he worked with St. Petersburg Mayor Anatoliy Sobchak, and became first deputy mayor. Starting in 1996, he worked in Moscow on property management, and then on federal relations, under then-President Boris Yeltsin. In 1998-1999, he was chief of the Federal Security Service (a successor agency of the KGB). In August 1999, he was confirmed as prime minister, and became acting president on December 31, 1999. He won election as president in 2000 and was reelected in 2004. From 2008-2012, he was prime minister, and was reelected president in 2012.

legislature. In November 2008, constitutional amendments extended the presidential term to six years and the term of State Duma (lower legislative chamber) deputies from four to five years, and these provisions came into force with the most recent Duma election in December 2011 and the and most recent presidential election in March 2012.

The bicameral legislature is called the Federal Assembly. The State Duma, the more powerful chamber, has 450 seats. In May 2005, a law was passed that all 450 Duma seats would be filled by party list elections, with a 7% threshold for party representation. The upper chamber, the

Federation Council, has 166 seats, two from each of the current 83 regions and republics of the Russian Federation. Deputies are appointed by the regional chief executive and the regional legislature.

The judiciary is the least developed of the three branches. Some of the Soviet-era structure and practices are still in place. Criminal code reform was completed in 2001. Trial by jury was planned to expand to cover most cases, but instead has been restricted following instances where state prosecutors lost high-profile cases. The Supreme Court is the highest appellate body. The Constitutional Court rules on the legality and constitutionality of governmental acts and on disputes between branches of government or federative entities. Federal judges, who serve lifetime terms, are appointed by the president and must be approved by the Federation Council. The courts are widely perceived to be subject to political manipulation and control.

Putin's First Two Presidential Terms: The Tightening of Presidential Power

Former President Boris Yeltsin's surprise resignation in December 1999 was a gambit to permit then-Prime Minister Vladimir Putin to become acting president, in line with the constitution, and to situate him for election as president in March 2000. Putin's electoral prospects were enhanced by his depiction in state-owned television and other mass media as a youthful, sober, and plain-talking leader; and by his decisive launch of military action against the breakaway Chechnya region (see his biography above, Russia: Basic Facts).

Putin's priorities as president were strengthening the central government and restoring Russia's status as a great power. His government took nearly total control of nation-wide broadcast media, shutting down or effectively nationalizing independent television and radio stations. In 2006, the Russian government forced most Russian radio stations to stop broadcasting programs prepared by the U.S.-funded Voice of America and Radio Liberty. Journalists critical of the government have been imprisoned, attacked, and in some cases killed with impunity.

A defining political and economic event of the Putin era was the October 2003 arrest of Mikhail Khodorkovskiy, the head of Yukos, then the world's fourth-largest oil company. Khodorkovskiy's arrest was triggered by his criticism of some of Putin's actions, his financing of anti-Putin political parties, and his hints that he might enter politics in the future. Khodorkovskiy's arrest was seen by many as politically motivated, aimed at eliminating a political enemy and making an example of him to other Russian businessmen. In May 2005, Khodorkovskiy was found guilty on multiple criminal charges of tax evasion and fraud and sentenced to eight years in prison. Yukos was broken up and its principal assets sold off to satisfy alleged tax debts. Since then, the government has renationalized or otherwise brought under its control a number of other large enterprises that it views as "strategic assets." These include ship, aircraft, and auto manufacturing, as well as other raw material extraction activities. At the same time, the Kremlin installed senior officials to head these enterprises. This phenomenon of political elites taking the helm of many of Russia's leading economic enterprises led some observers to conclude that "those who rule Russia, own Russia," In December 2010, Khodorkovskiy was found guilty in a new trial on charges of embezzlement, theft, and money-laundering and sentenced to several additional years in prison. In February 2011, an aide to the trial judge alleged that the conviction

was a case of "telephone justice," where the verdict had been dictated to the court by higher authorities. In late May 2011, the Russian Supreme Court upheld the sentence on appeal.²

Another pivotal event was the September 2004 terrorist attack on a primary school in the town of Beslan, North Ossetia, that resulted in hundreds of civilian casualties. President Putin seized the opportunity provided by the crisis to launch a number of political changes he claimed were essential to quash terrorism. In actuality, the changes marked the consolidation of his centralized control over the political system and the vitiation of fragile democratic reforms of the 1980s and 1990s, according to many observers. The changes included abolishing the popular election of regional governors (replacing such elections with the appointment of presidential nominees that are confirmed by regional legislatures) and mandating that all Duma Deputies be elected on the basis of national party lists. The first measure made regional governors wholly dependent on, and subservient to, the president. The second measure eliminated independent deputies, further strengthening the pro-presidential parties that already held a majority of Duma seats. In early 2006, President Putin signed a new law regulating non-government organizations (NGOs), which Kremlin critics charged has given the government leverage to shut down NGOs that it views as politically troublesome.

The Kremlin decided to make the December 2007 State Duma election a display of Putin's popularity. Putin's October 2007 announcement that he would run for a Duma seat at the head of the United Russia ticket made the outcome doubly sure (under the constitution, however, a sitting president is barred from also sitting in the Duma). Russian authorities effectively prevented the Organization for Security and Cooperation in Europe (OSCE) from sending election observers by delaying the issuance of visas until the last minute. United Russia won 64.3% of the popular vote and 315 of the 450 seats—more than the two-thirds majority required to amend the constitution.³

The 2008-2012 Medvedev-Putin "Tandem"

Almost immediately after the December 2007 Duma election, Putin announced that his protégé Dmitriy Medvedev was his choice for president. Medvedev announced that, if elected, he would ask Putin to serve as prime minister. This arrangement was meant to ensure political continuity for Putin and those around him. The Putin regime manipulated election laws and regulations to block "inconvenient" candidates from running in the March 2008 presidential election, according to many observers. Medvedev garnered 70% of the vote against three candidates. As with the Duma election, the OSCE refused to submit to restrictions demanded by Moscow and did not send electoral observers.⁴

² S.Res. 189, introduced by Senator Roger Wicker on June 18, 2009, and a similar bill, H.Res. 588, introduced by Representative James McGovern on June 26, 2009, expressed the sense of the chamber that the prosecution of Khodorkovskiy was politically motivated, called for the new charges against him to be dropped, and urged that he be paroled as a sign that Russia was moving toward upholding democratic principles and human rights. S.Res. 65, introduced by Senator Wicker on February 17, 2011, expressed the sense of the Senate that the conviction of Khodorkovsky and Lebedev constituted a politically motivated case of selective arrest and prosecution and that it should be overturned. For Congressional comments after Khodorkovskiy received a second sentence, see Senator Wicker, *Congressional Record*, January 5, 2011, p. S54; Representative David Dreier, *Congressional Record*, January 19, 2011, p. H329.

³ See CRS Report RS22770, *Russia's December 2007 Legislative Election: Outcome and Implications*, by Jim Nichol. ⁴ RFE/RL, *Newsline*, February 5, 20, 2008.

Many observers had hoped that President Medvedev would be more democratic than former President Putin. Despite some seemingly liberal statements and decisions by President Medvedev, the main trend was a continuation of the political system honed by Putin, according to most observers.⁵ In late 2008, President Medvedev proposed a number of political changes that were subsequently enacted or otherwise put into place. Observers regarded a few of the changes as progressive and most of the others as regressive. These included constitutional changes extending the presidential term to six years and State Duma deputies' terms to five years (as mentioned above), requiring annual government reports to the State Duma, permitting regional authorities to dismiss mayors, reducing the number of signatures for a party to participate in elections, reducing the number of members necessary in order for parties to register, abolishing the payment of a bond in lieu of signatures for participation in elections, and giving small political parties more rights (see below).

Seen by some observers as a possible sign of democratization, in February 2009 Medvedev revived a moribund "Presidential Council to Promote the Development of Civil Society Institutions and Human Rights" (hereinafter referred to as the Presidential Human Rights Commission). Some liberal advocates joined because Medvedev appeared more progressive than his predecessor, Putin. Medvedev met with the Council in April 2009, at which criticism of the human rights situation in Russia included that NGOs were being harmed by the 2006 NGO law. Some amendments proposed by the Council were signed into law in July 2009. Changes included easing some reporting requirements and limiting the ability of bureaucrats to inspect NGO facilities. Restrictions on foreign-based NGOs were only slightly eased, however. Some critics viewed the approved amendments as mainly cosmetic.⁶ In a move that seemed regressive, President Medvedev called in August 2009 for further limiting jury trials (he had signed a law at the end of 2008 limiting jury trials in terrorist or extremist cases) that involve "criminal communities," which some legal experts and civil rights advocates criticized as an effort to further squelch unwanted acquittals by juries. At the end of 2010, Prime Minister Putin claimed that clan interests also tainted jury decisions. In February 2011, however, President Medvedev stated that although jurors had many flaws, jury trials should not be abolished.⁷

In June 2010, the Presidential Human Rights Commission sent a legal analysis to President Medvedev in opposition to a bill that criminalized disobeying an employee of the Federal Security Service (FSB) or hindering him in the performance of official duties. The bill also permitted the FSB to issue warnings to individuals or groups whose actions it felt might jeopardize national security, even if the actions were not crimes. The Council warned that "this kind of return to the worst and unlawful practices of a totalitarian state ... cannot be perceived by society as anything other that legitimizing the suppression of civil liberties and dissent."⁸ Despite this criticism, the FSB bill was approved with minor changes and signed into law.

⁵ Analyst Gordon Hahn argues that even though President Medvedev's overall reform record is disappointing, some changes in the criminal code have been progressive. See "Assessing Medvedev's Presidential Legacy," Other Points of View, November 3, 2011, at http://russiaotherpointsofview.com.

⁶ Michael Allen, "Obama Trip Prompts Token NGO Reform, but Kremlin Incapable of Real Change," *Democracy Digest*, July 6, 2009.

⁷ *CEDR*, February 14, 2011, Doc. No. CEP-46015. In May 2011, Supreme Court Chairman Vyacheslav Lebedev elucidated that such flaws included the weakness of jurors to lawyers who were "charming" debaters. *CEDR*, May 27, 2011, Doc. No. CEP-9017.

⁸ CEDR, June 22, 2010, Doc. No CEP-4005; June 24, 2010, Doc. No. CEP-950171.

In a September 2010 speech, President Dmitry Medvedev elaborated on an earlier "Go Russia" article by spelling out five requirements of democratization in Russia and other countries: the enshrinement of humanistic values in legislation; economic and technological modernization to ensure a decent standard of living; protecting citizens from terrorism, corruption, drug trafficking, and illegal migration; a high level of education and culture, including a culture of self-restraint; and a personal feeling that one is free, that one can solve one's own problems, and that there is justice. He rejected the idea "that we are living under a police regime in an authoritarian state," or in a "decorative democracy," because Russia is making progress in meeting these five standards.⁹

President Medvedev signed legislation in October 2011 to reduce the voting hurdle for party representation in the State Duma elected in 2016 from 7% to 5% (Putin had raised the limit from 5% to 7% in 2004). As with a similar move by President Nursultan Nazarbayev in Kazakhstan, the flip-flop in the percentage was proclaimed to mark advancing democratization.

Government Moves Against Non-Favored Political Parties and Leaders in the Period Before the 2011-2012 Elections

In February 2011, the then-head of the Just Russia Party and speaker of the Federation Council, Sergey Mironov, stated that his party had decided not to endorse any presidential candidate nominated by United Russia and instead might nominate its own candidate. Putin-then the chairman of United Russia, although not a formal member-appeared to question one of Mironov's remarks as extremist during a meeting in early April 2011, perhaps marking a loss of confidence by Putin in Mironov's leadership.¹⁰ Within days of this meeting, Mironov announced that he was stepping down as chairman of Just Russia. According to one interpretation, Mironov stepped down as chairman as a means to quell growing criticism by United Russia and others that an increasingly vocal political oppositionist should not also be the head of the Federation Council (senators in the Federation Council, the majority of which are United Russia Party members, elected him as chairman; however, senators are supposed to be nonpartisan in the performance of their duties). United Russia, however, had decided to seek Mironov's ouster as head of the Federation Council, and its members in the St. Petersburg legislature led an overwhelmingly successful May 18 recall vote. Some critics argued that the Kremlin, which had created Just Russia in 2006 as a harmless foil to United Russia, had become incensed that Just Russia was becoming a real opposition party by fits and starts and was gaining in popularity.¹¹ Mironov subsequently filled a seat in the Duma vacated by a fellow Just Party deputy on his behalf. St. Petersburg Mayor Valentina Matvivenko—who helped orchestrate Mironov's ouster from the Federation Council—subsequently became its new head.

At a meeting of United Russia on May 6, 2011, Prime Minister Putin called for the creation of a "broad popular front [of] like-minded political forces," to participate in the Duma election, including United Russia and other political parties, business associations, trade unions, and youth,

⁹ "Speech of President of Russia Dmitriy Medvedev at Plenary Session of Global Policy Forum 'The Modern State: Standards of Democracy and Criteria of Efficiency," and "Meeting of President of Russia Dmitriy Medvedev with Leading Russian and Foreign Political Analysts at Global Policy Forum," The Kremlin, President of Russia, September 10, 2010, at http://eng.kremlin.ru/news/920.

¹⁰ *RIA-Novosti*, the government press agency, quoted unnamed Kremlin officials as terming Mironov's proposal that the assets of officials suspected of corruption be confiscated as "strange," "populist," and "unconstitutional." *CEDR*, April 3, 2011, Doc. No. CEP-950042.

¹¹ CEDR, May 23, 2011, Doc. No. CEP-6025.

women's and veterans' organizations. Non-party candidates nominated by these various organizations would be included on United Russia's party list, he stated. Following Putin's speech, a headquarters and regional branches, leadership, and a website were quickly set up. Then-deputy prime minister and chief of government staff Vyacheslav Volodin was named the head of the popular front headquarters. Critics objected that it was illegal for government resources and officials to be involved in political party activities. They also claimed that the idea of the "popular front" was reminiscent of the one in place in the German Democratic Republic when Putin served there in the Soviet-era KGB.

A prospective pro-democracy party, the People's Freedom Party (also known by its Russian initials, PARNAS)—co-headed by former Prime Minister Mikhail Kasyanov and liberal activists Vladimir Ryzhkov and Boris Nemtsov—submitted signatures in late May 2011 to gain registration, but was turned down on the grounds that many of the signatures were invalid. According to some reports, authorities had pressured some individuals to repudiate their signatures. The U.S. State Department criticized the refusal to register the party as a setback for democratization in Russia.

Another party, Right Cause, had been set up with reported Kremlin support in early 2009 as a pro-government liberal party. In May 2011, the Kremlin allegedly picked Russian businessman Mikhail Prokhorov to head Right Cause, but he began to criticize the Kremlin's control over the party, and according to his account, was forced to step down in mid-September 2011. Among his allegations, he claimed that then-Russian presidential administration official Vladislav Surkov was dictating who the party could field as candidates in the upcoming Duma election and otherwise attempting to maintain control over the "puppet" party.¹² Prokhorov later ran in the presidential election, amid controversy that he had been put forward by the Kremlin to serve as a progressive candidate.

Putin's September 2011 Announcement of Candidacy for the Presidency

On September 24, 2011, at the annual convention of the ruling United Russia Party, Prime Minister Putin announced that he would run in the March 2012 presidential election. President Medvedev in turn announced that he would not run for reelection, and endorsed Putin's candidacy. Putin stated that he intended to nominate Medvedev as his prime minister, if elected. The two leaders claimed that they had agreed in late 2007, when they decided that Medvedev would assume the presidency, that Putin could decide to reassume it in 2012. Until these announcements, the United Russia Party had left the leading slot open on its proposed party list of candidates for the planned December 2011 State Duma election. Putin suggested that Medvedev head the party list. All these announcements were acclaimed by the assembled delegates. In his speech to the delegates, Putin warned that global economic problems posed a severe test for Russia, implying that Russia needed his leadership to solve these problems. In his speech, Medvedev pledged that he would continue to modernize the political system, the judiciary, and the economy; would combat corruption; and would strengthen the military. The official news service hailed the continuation of the "effective" and "successful" Putin-Medvedev "tandem" as the best assurance of Russia's future modernization, stability, and "dignity."¹³

¹² Open Source Center, *Central Eurasia: Daily Report*, September 16, 2011, Doc. No. CEP-9001.

¹³ *ITAR-TASS*, September 25, 2011.

Just after the party convention, Medvedev fired Russian Finance Minister and Deputy Prime Minister Alexey Kudrin after Kudrin stated that he would not serve under Medvedev as prime minister (according to some reports, Kudrin may have expected to be named prime minister in a future government). Russian analyst Pavel Baev has stated that the legitimacy of Putin's return to the presidency "is seriously compromised because the spirit, if not the letter, of the constitution is clearly violated" (at issue is one word in the constitution, which specifies that presidents are limited to two successive terms in office).¹⁴ Some critics have warned that Putin might well feel free to fill out another two terms as president until the year 2024, making his term in office longer than that of former General Secretary of the Soviet Communist Party Leonid Brezhnev, who served for 18 years and who was remembered for his senility and the "era of stagnation" during the last part of his rule. One critic, referring to Brezhnev and Stalin, has predicted that Putin will choose to serve for life.

A United Russia Party convention to formally nominate Putin as its candidate was held in late November 2011. Russian analysts Maria Lipman and Nikolay Petrov argued that "the Russian public saw the two leaders' trading of places as evidence that they held their citizens in full contempt, especially when Medvedev, lamely, added that their decision to switch offices had been made long ago," and this switch contributed to the launch of public protests (see below). U.S. analyst Gordon Hahn similarly has stressed that many of the Russian public presumed that the switch meant that Medvedev's minor but hopeful reforms would be reversed, triggering an "explosion of public outrage."¹⁵

The December 4, 2011, State Duma Election

In the run-up to the December 2011 State Duma election, seven political parties were approved to run, although during the period since the last election in late 2007, several other parties had attempted to register for the election but were blocked from doing so. These actions had elicited criticism from the U.S. State Department that diverse political interests were not being fully represented. As election day neared, Russian officials became increasingly concerned that the ruling United Russia Party, which had held most of the seats in the outgoing Duma, was swiftly losing popular support. According to some observers, Russian authorities, in an attempt to prevent losses at the polls, not only used their positions to campaign for the party but also planned ballotbox stuffing and other illicit means to retain a majority of seats for the ruling party. In addition, Russian President Dmitriy Medvedev and Prime Minister Vladimir Putin had increasingly criticized election monitoring carried out by the Organization for Security and Cooperation in Europe (OSCE), and insisted on limiting the number of OSCE observers. Russian authorities also moved against one prominent Russian non-governmental monitoring group, Golos, to discourage its coverage of the election. According to the OSCE's final report on the outcome of the election, the close ties between the Russian government and the ruling party, the refusal to register political parties, the pro-government bias of the electoral commissions and most media, and ballot-box stuffing and other government manipulation of the vote marked the election as not free and fair. OSCE observers reported that vote counting was assessed as bad or very bad in terms of transparency and other violations in one-third of polling stations they visited and in up to one-

¹⁴ Eurasia Daily Monitor, October 3, 2011.

¹⁵ Maria Lipman and Nikolay Petrov, "What the Russian Protests Can -- And Can't—Do: Why Putin's Grasp on Power Remains Firm," ForeignAffairs.com, February 9, 2012; Gordon Hahn, "Problems of Putinism," *Russia: Other Points of View*, February 5, 2012.

quarter of territorial electoral commissions.¹⁶ Golos has estimated that just by padding the voting rolls, electoral officials delivered 15 million extra votes to United Russia, nearly one-half of its vote total (by this assessment, United Russia only received some 25% of the vote, even after authorities used various means to persuade or coerce individuals to vote for the party).¹⁷ On December 23, 2011, the Presidential Human Rights Council called for the head of the CEC to resign because he had lost "the people's trust," and for new electoral laws to be drawn up in preparation for an early legislative election.¹⁸

Protests After the State Duma Election

On December 4-5, rallies were held in Moscow and St. Petersburg to protest against what was viewed as a flawed election, leading to hundreds of detentions by police. On December 5, about 5,000 protesters or more held an authorized rally in central Moscow. When many of the protesters began an unsanctioned march toward the Central Electoral Commission, police forcibly dispersed them and detained hundreds. The Kremlin also mobilized pro-government youth groups to hold large demonstrations termed "clean victory" to press home their claim that minority groups would not be permitted to impose their will on the "majority" of the electorate. On December 7, 2011, several U.S. Senators issued a statement condemning Russian police crackdowns on those demonstrating against the "blatant fraud" of the Duma election.

On December 10, large demonstrations under the slogan "For Fair Elections" (a movement with this name was formed by various political groups) were held in Moscow and dozens of other cities. At the Moscow rally, deemed by some observers as the largest in many years, Boris Nemtsov, the co-head of the unregistered opposition Party of People's Freedom, reflected popular sentiment with a list of demands that included the ouster of the head of the Central Electoral Commission, the release of those detained for protesting and other "political prisoners," the registration of previously banned parties, and new Duma elections. Some protesters shouted "Russia without Putin." Local authorities had approved the demonstration and police displayed restraint. Another large demonstration sponsored by the "For Fair Elections" group occurred in Moscow on December 24, 2011.

On February 4, 2012, the "For Fair Elections" group sponsored peaceful protests in Moscow and other cities. Turnout in Moscow was estimated at 38,000 by police but up to 160,000 by the organizers. The ralliers called for disqualified liberal candidate Grigory Yavlinsky (who attended) to be permitted to run in the presidential election, the release of "political prisoners" Khodorkovskiy and others, and legal reforms leading to new legislative and presidential elections. In Moscow, a counter-demonstration termed "Anti-Orange Protest" (referring to demonstrations in Ukraine in late 2004 that led to a democratic election) was organized by pro-Kremlin parties and groups, including the Patriots of Russia Party and Deputy Prime Minister Dmitriy Rogozin's ultranationalist Congress of Russian Communities group. Moscow police claimed that 138,000-150,000 individuals joined this protest. Prime Minister Putin praised the turnout for the counter-demonstration. The counter-protesters reportedly accused the "For Fair Election" demonstrators as wishing for the destruction of Russia and alleged that the United States was fomenting "regime

¹⁶ OSCE, Office for Democratic Institutions and Human Rights (ODIHR), *Russian Federation Elections to the State Duma, 4 December 2011, OSCE/ODIHR Election Observation Mission: Final Report*, January 12, 2012.

¹⁷ Golos, Domestic Monitoring of Elections to the 6th State Duma of the Federal Assembly, Russian Federation, 4 December 2011: Final Report, January 27, 2012.

¹⁸ CEDR, December 23, 2011, Doc. No. CEP-950175.

change" in Russia. Just before the "Anti-Orange Protest," state television aired a "documentary" about how the United States allegedly had conspired in the late 1980s and 1990s to take over Russia's resources.

According to one Russian analyst, although the authorities initially were alarmed by the December opposition protests, they soon devised countermeasures, including the rallying of state workers and patriots to hold staged counter-demonstrations.¹⁹

Many observers have argued that proposals for democratic reforms made in December in response to the protests have subsequently been watered down, although some progressive measures have been enacted. Among the changes:

- Amendments to the law on political parties were signed into law on April 3, 2012, permitting the registration of new parties after they submit 500 signatures from members. However, the retention of strict reporting requirements on party activities and finances and the ban on electoral blocs were viewed by some observers as less progressive, the latter because it would prevent small parties from cooperating in elections.²⁰
- A law signed on May 2, 2012, eliminated the need for political parties not represented in the Duma to gather signatures in order to participate in Duma elections. The law also reduced the number of signatures required for these parties to field presidential candidates and the number required for self-nominated candidates. These changes were viewed by many observers as progressive.
- A law reestablishing gubernatorial elections was signed into law on May 2 and takes force in June 2012. It provides for presidential and local official approval of candidates and ample grounds for a president to remove governors, a hybrid direct and indirect electoral procedure. At the same time, the law places new conditions on the election of mayors of regional capitals. These provisions are considered non-progressive by many observers.
- A proposal to set up public television appeared vitiated by creating it by presidential edict (which can be repealed at any time), and by making its head a presidential appointee.²¹

The March 2012 Presidential Election and Its Aftermath

Five candidates were able to register for the March 4, 2012, presidential election. Besides Putin, three of the other four candidates—Communist Party head Gennadiy Zyuganov, Liberal Democratic Party head Vladimir Zhirinovskiy, and A Just Russia Party head Sergey Mironov—were nominated by parties with seats in the Duma. The remaining candidate, businessman Mikhail Prokhorov, was self-nominated and was required to gather 2 million signatures to register. Other prospective candidates dropped out or were disqualified on technical grounds by

¹⁹ CEDR, May 7, 2012, Doc. No. CEP-6001.

²⁰ European Commission For Democracy Through Law (Venice Commission), *Opinion on the Law on Political Parties of the Russian Federation*, Opinion No. 658/2011, CDL-AD(2012)003, March 20, 2012.

²¹ CEDR, April 27, 2012, Doc. No. CEP-49013.

the Central Electoral Commission (CEC). Opposition Yabloko Party head Grigoriy Yavlinskiy was disqualified by the CEC on the grounds that over 5% of the signatures he gathered were invalid. Many critics argued that he was eliminated because he would have been the only *bona fide* opposition candidate on the ballot. Of the registered candidates running against Putin, all but Prokhorov had run in previous presidential elections and lost badly.

According to the final report of the CEC, Putin won 63.6% of 71.8 million votes cast, somewhat less than the 71.3% he had received in his last presidential election in 2004. In their final report, monitors led by the Organization for Security and Cooperation in Europe (OSCE) concluded that the election was well organized but that there were several problems. Although the report did not state outright that the election was "not free and fair," some of the monitors at a press conference stated that they had not viewed it as free and fair. According to the report, Prime Minister Putin received an advantage in media coverage, and authorities mobilized local officials and resources to garner support for Putin. The OSCE monitors witnessed irregularities in vote-counting in nearly one-third of the 98 polling stations visited and in about 15% of 72 higher-level territorial electoral commissions.²²

The initial protests after Putin's election by those who view the electoral process as tainted appeared smaller in size and number than after the Duma election. Authorities approved a protest rally in Pushkin Square in central Moscow on March 5, along with Putin victory rallies elsewhere in the city. After some of the protesters allegedly did not disperse after the time for the rally had elapsed, police forcibly intervened and reportedly detained up to 250 demonstrators, including activist Alexey Navalny, who later was released.

Opposition politicians Alexey Navalny, Boris Nemtsov, and Sergey Udaltsov were among the organizers of an approved demonstration on May 6 in Moscow. Turnout was approved for 5,000 participants, but police reported that about 8,000 turned out. Other observers estimated that over 20,000 turned out. Allegedly, regional authorities had been ordered to prevent dissidents from traveling to Moscow, and warnings appeared that military enlistment offices would issue conscription summonses to young male protesters. A televised pro-Putin rally was held elsewhere in Moscow that provided a contrasting image to the anti-Putin rally. When anti-Putin demonstrators attempted to march to the Kremlin, police pushed them back, triggering large-scale violence. Hundreds were detained, among them Navalny, Nemtsov, and Udaltsev. Protesters continued to be arrested at the end of the month on accusations of using or abetting violence against the police on May 6.

Apparently because of the violent demonstration on May 6, the next day police and security personnel encircled a large swath of the downtown and cleared it of humans and cars along the route that Putin's motorcade would take from his former prime ministerial office to his presidential office in the Kremlin. Because of this, the public was forced to view the inauguration solely via television, watching as the motorcade traversed a surreal, "after humans" Moscow.

As an apparent slap in the face to protests against perceived electoral irregularities, CEC Chief Vladimir Churov was retained as chief after the elections and outgoing President Medvedev even gave him one of the highest state awards for his service.

²² OSCE, ODIHR, Russian Federation, Presidential Election, 4 March 2012, OSCE/ODIHR Election Observation Mission: Final Report, May 11, 2012.

Putin issued a number of decrees immediately after taking the oath of office, which he explained were aimed at implementing his campaign pledges. Among them, he decreed that birth rates would increase and death rates would decrease by 2018, that a new foreign policy strategy document be formulated, and that defense spending would increase.

Opposition protests continued in Moscow after Putin's inauguration, with many detentions, sometimes of those merely walking around Moscow or dining in restaurants with white ribbons attached to their clothing, a symbol of the anti-Putin protests. Navalny and Udaltsev were sentenced on May 9 to 15 days in jail for failing to obey police orders. On May 10, 2012, the OSCE raised concerns about the harassment and detention of dozens of journalists who were covering the protests and cyber attacks on media websites.²³ An opposition camp was established on May 8 in Moscow's Chistiye Prudiy park, but was broken up by police on May 15, reportedly on orders from the presidential administration.²⁴

The government cabinet was announced on May 21, 2012. In all, 20 of 28 ministers and agency heads were replaced. According to analyst Anders Åslund, several of the former KGB operatives and notoriously corrupt and inefficient ministers were replaced, possibly opening the way to some economic reforms, although he cautions that Putin and his associates still control the state-owned corporations and will resist privatization and anti-corruption reforms.²⁵ Other observers argue that several of these ex-agency heads have been retained as presidential advisors, and raise concerns that a Putin presidency will maintain control over the cabinet and that few if any reforms will be undertaken. Some of these observers even predict that Medvedev and his cabinet may be ousted within a year or two by the more conservative Putin and his associates.²⁶

After his election, Putin stepped down as the leader of the United Russia Party, claiming that the president should be nonpartisan (raising the question of why then-President Medvedev headed the party's Duma list of candidates in late 2011). At a United Russia Party congress on May 26, 2012, Putin recommended Medvedev for the chairmanship, stating that in other democracies, the head of government oversees the ruling party's legislative efforts. Medvedev was elected party chairman by acclamation, a process that appeared reminiscent of Soviet-era communist party congresses. He urged greater internal party democratization, but elections to various party offices during the congress appeared strictly pro forma.

Human Rights Problems

Among recent actions bearing on human rights taken by Russia, a Working Group on Civil Society, part of the U.S.-Russia Bilateral Presidential Commission (see below, "The Obama Administration "Re-sets" Bilateral Relations"), held its first U.S. meeting in late January 2010. As per agreement, the working group is composed mainly of government officials and a few NGO representatives. The officials and NGO representatives met in separate sessions, and then the two groups compared notes. The topics of discussion included countering corruption, protecting children, prison reform, and rights of immigrants (the White House subsequently has

²³ RFE/RL, "OSCE Concerned by Detention of Journalists in Russia," May 11, 2012.

²⁴ CEDR, May 23, 2012, Doc. No. CEP-9015.

²⁵ The Moscow Times, May 29, 2012.

²⁶ CEDR, May 23, 2012, Doc. No. CEP-950037; Catherine Belton and Charles Clover, "Putin's People," *Financial Times,* May 30, 2012.

described these topics as discussed by separate subgroups). Some Members of Congress had called in December 2009 for the Administration to boycott the meetings until Russia changed its head of the group.²⁷ In late May 2010, the Working Group held another meeting in Vladimir, Russia.²⁸ During the presidential summit in Washington, DC, in June 2010, a semi-official meeting of civil society groups took place on the sidelines of the summit. Follow-on meetings of civil society groups took place in several Russian cities in October 2010.²⁹ A meeting of civil society groups took place in late May 2011, followed a week later by a session of the Working Group in Washington, DC. One Russian human rights activist not involved in the session, Lev Ponomarev, complained that the working group session was top-heavy with officials.³⁰

The death of Sergey Magnitsky—a lawyer for the Hermitage Fund, a private investment firm—in November 2009 after being detained for 11 months has been a highly visible example of the failure of the rule of law in Russia, according to many observers. He had been detained on tax evasion charges after he alleged that police and other officials had illicitly raided Hermitage assets. In July 2011, a group of human rights advisors to the president issued a report providing evidence that Magnitsky's arrest was unlawful, that he had been beaten and possibly tortured while in detention (including just before his death), and that prison officials and possibly higherlevel officials had ordered doctors not to treat him. The Russian Prosecutor-General's Office and Interior Ministry rejected the findings. Medvedev ordered an official investigation into Magnitsky's death, and in September 2011 these investigators narrowly concluded that his death was due to the negligence of two prison doctors. In late November 2011, Hermitage Capital released a report giving details of how government officials allegedly ordered that Magnitsky be beaten and blocked medical treatment, resulting in his death. On December 8, 2011, the Russian Interior Ministry rejected the conclusions of the Hermitage Capital report, and reasserted that Magnitsky had died of a heart attack rather than trauma. A prison doctor and the deputy head of the prison were charged in mid-2011, but the case against the doctor was dropped in April 2012 on the grounds that the time limit for filing charges had expired.

In August 2011, the Constitutional Court upheld the resumption of criminal proceedings against the dead man, ostensibly on the grounds that Russian law allows for such a case to proceed at the request of the family, to possibly result in a confirmation of innocence (or, in effect, guilt). The family has denied that it formally requested the resumption of the trial. In February 2012, the Moscow Helsinki Committee, a human rights NGO, condemned the ongoing trial of a dead man and persecution of the family as "a new alarming symptom of complete degradation of Russian justice."³¹

In the 112th Congress, H.R. 4405 (McGovern), introduced on April 19, 2012, and S. 1039 (Cardin), introduced on May 19, 2011, impose visa and financial sanctions on persons responsible for the detention, abuse, or death of Sergei Magnitsky, or for the conspiracy to defraud the

Shuster, "Russian Human Rights: Is the U.S. Backing Off?" *Time*, June 5, 2010.

 ²⁷ "Interview: McFaul on U.S., Russian Stereotypes and His Controversial Co-Chair, *RFE/RL*, January 28, 2010.
 ²⁸ Nikolaus von Twickel, "'Re-set' Delegation Visits Vladimir Prison," *The Moscow Times*, May 28, 2010; Simon

²⁹ C2C: U.S.-Russia Civil Society to Civil Society Summit—2010, Summary Report, International Research and Exchanges Board, November 15, 2010.

³⁰ Andrey Denisov, "Khodorkovskiy May Land on Surkov-McFaul Commission Agenda: Kremlin Administration's Deputy Chief To Discuss Problems of Civil Society in Russia with Americans," *BBC Worldwide Monitoring*, June 8, 2011.

³¹ CEDR, February 29, 2012, Doc. No. CEP-950048.

Russian Federation of taxes on corporate profits through fraudulent transactions and lawsuits against Hermitage. In addition, the bills impose sanctions on persons responsible for other gross violations of human rights. The State Department announced that some unnamed Russian individuals they deemed responsible for Magnitsky's detention and death would under existing law be subject to visa restrictions. In support of the bills, a Russian human rights group issued an expansive list of over 300 individuals it deemed had violated Magnitsky's rights or those of other human rights activists. This latter list incensed some Russian officials who appeared to believe that it had become part of the State Department action. In late October 2011, Foreign Minister Lavrov reported that some U.S. citizens had been placed on a Russian visa ban list (other ministry officials stated that the listed U.S. citizens had been involved in incidents linked to the Guantanamo Bay, Bagram, and Abu Ghraib detention and prison facilities).

Medvedev repeatedly postponed meetings with the Presidential Human Rights Commission after last meeting with it in July 2011, although he continued to meet occasionally with its head, Mikhail Fedotov. At the July 2011 meeting, Medvedev was presented with a preliminary report on the Magnitsky case, Fedotov suggested considering amnesty for certain economic crimes, and issues of inter-ethnic relations were discussed. In December 2011, the commission initiated several actions, including forwarding to Medvedev a report on the Khodorkovskiy case. The report recommended that Medvedev review the case and consider a pardon for Khodorkovskiy. The commission also sent the report to the Moscow city court in support of a complaint by Khodorkovskiy against the court's guilty verdict in his second trial in 2010 (mentioned above). The commission likewise forwarded a final report on the Magnitsky case that recommended reopening the investigation of the case. At the end of January 2012, the Moscow city court rejected holding a new trial on the Khodorkovskiy case, but Fedotov called for Medvedev to pardon Khodorkovskiy and over two dozen other imprisoned Russians. On April 23, 2012, Medvedev pardoned Sergey Mokhnatkin, who had been jailed on charges of resisting police during an opposition rally in Moscow in 2009.

At its last meeting under President Medvedev on April 28, 2012, the Human Rights Commission was supposed to hear a report detailing problems of the Duma and presidential election, allegedly including an estimate that Putin had actually won 52%-53% of the vote in the presidential election. Medvedev refused to permit a discussion of the report. He called for various new legal changes, such as the clarification of grounds used to detain demonstrators. Several members of the commission have resigned as a sign of protest against electoral irregularities or in anticipation of a harsher human rights climate under Putin.

United Russia introduced a bill in the State Duma on May 11 that increased the fine for individuals convicted for "violating the public order" to over \$9,000 and for organizers of unapproved demonstrations to \$30,500. When asked by reporters about the bill, Fedotov stated that he would urge new President Putin to veto it. Putin upbraided Fedotov for not first bringing him concerns about the bill, but Putin subsequently reaffirmed Fedotov as a presidential advisor and as head of the Human Rights Commission. The bill was approved by both legislative chambers in early June 2012. Most observers viewed the law as a further threat to freedom of assembly in Russia.

On May 10, 2012, the Russian Republican Party—which had been liquidated by order of the Supreme Court in 2007—received notice from the Justice Ministry that its legal registration had been restored. Party chairman Vladimir Ryzhkov, who also is a co-chair of PARNAS, hailed the restoration and stated that a party congress would be planned for June to approve a new charter and program and elect the leadership. In January 2012, the Supreme Court had reversed its

judgment against the party's registration after the European Court of Human Rights had ruled that the judgment was invalid. The restored registration of the party was viewed by observers as providing the opposition with added legal means of political participation.

Insurgency in the North Caucasus

Some observers have argued that Russia's efforts to suppress insurgency in the North Caucasus a border area between the Black and Caspian Seas that includes the formerly breakaway Chechnya and other ethnic-based regions—have been the most violent in Europe in recent years in terms of ongoing military and civilian casualties and human rights abuses.³² In late 1999, Russia's then-Premier Putin ordered military, police, and security forces to enter the breakaway Chechnya region. By early 2000, these forces occupied most of the region. High levels of fighting continued for several more years and resulted in thousands of Russian and Chechen casualties and hundreds of thousands of displaced persons. In 2005, then-Chechen rebel leader Abdul-Khalim Saydullayev decreed the formation of a Caucasus Front against Russia among Islamic believers in the North Caucasus, in an attempt to widen Chechnya's conflict with Russia. After his death, his successor, Doku Umarov, declared continuing jihad to establish an Islamic fundamentalist Caucasus Emirate in the North Caucasus and beyond.

Russia's pacification policy in Chechnya has involved setting up a pro-Moscow regional government and transferring more and more local security duties to this government. An important factor in Russia's seeming success in Chechnya has been reliance on pro-Moscow Chechen clans affiliated with regional President Ramzan Kadyrov. Police and paramilitary forces under his authority have committed flagrant abuses of human rights, according to myriad rulings by the European Court of Human Rights and other assessments.

Terrorist attacks in the North Caucasus appeared to increase from 2007 through 2010, with a slight decrease in 2011, according to U.S. analyst Gordon Hahn. In 2010-2011, the insurgents appeared to be focusing more on killing and wounding civilians. Although terrorist incidents overall decreased in most of the North Caucasus in 2011, they continued to increase in Dagestan. The number of killed or captured terrorists has increased, perhaps marking more successful counter-terrorist efforts.³³ In early February 2012, Umarov reportedly issued an order to halt attacks on civilians, because civilians were turning against the Putin government by holding protests. Some observers viewed the announcement as an attempt by Umarov to gain favor with Russian dissidents, while others suggested that Umarov was attempting to insulate the Caucasus Emirate from blame in case the Russian security services launch "terrorist bombings" as a tactic during Putin's election campaign.

Among recent terrorist incidents, on January 24, 2011, a suicide bombing in a publicly accessible area of Moscow's Domodedovo international airport resulted in over 40 reported deaths and nearly 200 injuries. Doku Umarov took responsibility. Caucasian terrorists also had taken responsibility for the 2004 bombing of two airplanes that had taken off from the same airport. President Obama reportedly telephoned President Medvedev the next day to offer condolences to the victims and to offer assistance in apprehending the perpetrators. In a speech to the FSB on

³² For background information, see CRS Report RL32272, *Bringing Peace to Chechnya? Assessments and Implications*, by Jim Nichol.

³³ Gordon Hahn, "Operational Trend Lines In The Caucasus Emirate's Terrorist Insurgency," *Islam, Islamism and Politics in Eurasia Report*, No. 56, Center for Strategic and International Studies, May 7, 2012.

January 25, President Medvedev stated that "terrorism remains a major threat to the security of our country, the main threat for Russia, for all our citizens." Claiming that the terrorist threat is greater in Russia than the United States, he denounced Russian security efforts that he claimed had not matched those of the United States. He condemned lapses in police and other agency protection at the airport and pledged to prosecute or dismiss those responsible for lapses.

In early March 2012, an alleged Caucasus Emirate plan to assassinate Putin and Medvedev, uncovered in Ukraine, was publicized by the Russian government during the final period of the presidential election campaign. On May 4, 2012, two suicide car bombings occurred in downtown Makhachkala, the capital of Dagestan, reportedly killing over a dozen civilians and injuring nearly 100.

On May 10, 2012, Russia's National Anti-Terrorism Committee—NAK; a interagency coordinating and advisory body—announced that Russian and Abkhazian security agents had uncovered a plot by Umarov to launch a large-scale attack at the planned 2014 Sochi Olympics. Several large stashes of grenade launchers, surface to air missiles, mines, and other weaponry were discovered in Abkhazia. The NAK asserted that Umarov "had close ties to Georgia's intelligence services," implying that Georgia was assisting Umarov. The Georgian Foreign Ministry called these allegations "absurd," and pointed out that Russia has eliminated Georgian efforts to exercise authority in Abkhazia and that Russia had not raised such claims during meetings in Geneva on resolving issues associated with the 2008 Russia-Georgia conflict.³⁴

Many observers have suggested that these incidents are further evidence that Moscow's ongoing security operations in the North Caucasus—which have resulted in many human rights abuses— as well as its efforts to boost the regional economy have not yet substantially ameliorated instability there.

On June 23, 2010, Secretary of State Clinton designated Caucasus Emirates leader Doku Umarov as a terrorist under Presidential Executive Order 13224, which targets terrorists and those providing support to terrorists or acts of terrorism, to help stem the flow of financial and other assistance to Umarov. In Congress, H.Res. 1315 (Hastings), introduced on April 29, 2010, had called on the Secretary of State to designate the Caucasus Emirate as a foreign terrorist organization. On May 26, 2011, the United States similarly designated the Caucasus Emirate under Presidential Executive Order 13224 as a Specially Designated Global Terrorist group, and included Doku Umarov in its "Rewards for Justice" program, offering a reward of up to \$5 million for information leading to his location.

An official North Caucasus development strategy was promulgated in September 2010. It sets forth goals through 2025, stressing investments in agriculture, tourism, health resorts, energy and mining, and light industry. It also calls for encouraging ethnic Russians to resettle in the area, including by initially setting employment quotas for ethnic Russians. Eventually, by encouraging inter-ethnic harmony, the strategy suggests, the practice of allocating jobs by ethnicity and clan rather than merit might be eliminated. The strategy sets forth an optimum scenario where average wages increase by 250% and unemployment decreases by 70% by 2025. An inter-agency commission to carry out the strategy was formed with Prime Minister Putin as its head. At a May 2011 session, Putin announced that 30 agriculture, tourism, and information technology development projects were moving forward, but he criticized progress in extending loan

³⁴ CEDR, May 10, 2012, Doc. No. CEP-6019 and Doc. No. CEP-950199.

guarantees for private enterprise development. Regional Development Minister Viktor Basargin stated that \$9.7 billion would be budgeted for development projects in the North Caucasus through 2013.³⁵ At a December 2011 commission meeting, Putin rejected the views of some that the North Caucasus should be permitted to secede from Russia, warning darkly that anti-Russian interests (presumably, foreign interests) would then launch efforts to break up the rest of Russia. Instead, he argued, Russia must continue to foster economic development in the region. He and other officials at the meeting called for further reducing high unemployment rates of nearly 50% in Ingushetia and over 27% in Chechnya, including by launching more employment training programs, boosting micro-financing for opening up small businesses, and encouraging firms outside the region to hire Caucasians.³⁶

Defense Reforms

Despite the sizeable reduction in the size of the armed forces since the Soviet period—from 4.3 million troops in 1986 to a reported 880,000 at present—the Russian military remains formidable in some respects and is by far the largest in the region.³⁷ Because of the reduced capabilities of its conventional forces, however, Russia relies on nuclear forces to maintain its status as a major power. There is sharp debate within the Russian armed forces about priorities between conventional versus strategic forces and among operations, readiness, and procurement. Russia is trying to increase security cooperation with the other Soviet successor states that belong to the Commonwealth of Independent States (CIS).³⁸ The passage of legislation in October 2009 providing for the Federation Council to authorize the use of troops abroad to protect its "peacekeepers" and citizens, and to combat piracy at sea, appears to underline that Russia might use military force to reinforce the "lesson" that small countries adjacent to Russia may disregard Moscow's interests and warnings only at their peril.

The improvement of Russia's economy since 1999, fueled in large part by the cash inflow from rising world oil and gas prices, enabled Russia to reverse the budgetary starvation of the military during the 1990s. Defense spending increased substantially in most of the 2000s, and even continued to increase slightly after the global financial crisis of 2008 impacted Russia's economy. Even factoring in purchasing power parity, however, Russian defense spending still lags far behind current U.S. or former Soviet levels. The efficacy of the larger defense budgets is reduced by systemic corruption. Some high-profile military activities have been resumed, such as large-scale multi-national military exercises, show-the-flag naval deployments to the Mediterranean and the Atlantic, and strategic long-range bomber patrols that approach U.S. and NATO airspace.

In February 2007, then-President Putin appointed Anatoliy Serdyukov as defense minister. With a career outside the military establishment, many observers suggest that Serdyukov was chosen to carry out a transformation of the armed forces from a mobilization model—large divisions only partially staffed and dependent upon the mobilization of reserves during emergencies—to permanently staffed smaller brigades. Problems of force composition, training, command and

³⁵ Interfax, May 4, 2011.

³⁶ Prime Minister of the Russian Federation, *During a Visit to the Chechen Republic, Prime Minister Vladimir Putin* Holds a Meeting of the Government Commission on the Socio-Economic Development of the North Caucasus Federal District in Gudermes, December 23, 2011.

³⁷ For more detail, see CRS Report R42006, *Russian Military Reform and Defense Policy*, by Jim Nichol.

³⁸ Members include Armenia, Azerbaijan, Belarus, Moldova, Russia, Kazakhstan, Kyrgyzstan, Tajikistan, Ukraine, and Uzbekistan. Georgia withdrew following the August 2008 Russia-Georgia conflict.

control, equipment, and doctrine were highlighted during the August 2008 Russia-Georgia conflict.³⁹ Partly in response, a reform plan entitled "The Future Outlook of the Russian Federation Armed Forces and Priorities for its Creation for the period of 2009–2020" was launched in October 2008 that called for accelerating planned cuts in the bloated officer corps, revamping the training of non-commissioned officers, cutting the number of personnel at the Defense Ministry and General Staff, and reducing the number of higher military schools. Also, the four-tier command system of military districts, armies, divisions, and regiments would be altered to a three-tier system of strategic and tactical commands and brigades. The total size of the armed forces would be reduced from 1.2 million to 1 million, according to this plan.

During 2009, the brigade system for ground forces was set up and other reforms were carried out. Efforts to shift to a professional (contract) military have faltered, and conscription of some portion of the armed forces remains a long-term policy. The armed forces now face a crisis in finding enough young men to conscript for a one-year term of service given a sharp decline in births in past years and unhealthy living conditions. Alternatives include officially acknowledging and adjusting to an armed forces well below 1 million or increasing the length of service.

In late 2010, the existing six military districts were consolidated into Western, Eastern, Southern and Central military districts. A \$686 billion weapons modernization plan for 2011-2020 also was launched. Substantial modernization is contingent on rebuilding the largely obsolete defense industrial complex. Policymakers decided to import some weapons and technologies to spur this rebuilding effort. Beginning in 2009, Russia negotiated with France over the purchase of a newly designed French amphibious assault warship, called the Mistral. Some Members of Congress raised concerns with France over the Mistral negotiations, as did the country of Georgia, which feared that Russia might in the future use the ship against it. In mid-June 2011, Russia's Rosoboronexport (Russian Defense Export firm) General Director Anatoly Isaikin signed a contract with France's DCNS (Direction des Constructions Navales) Director Patrick Boissier on the purchase of two Mistral-class warships. The agreement calls for technology transfers necessary for the construction of the hulls and for information management and communications, but for no weapons systems to be transferred. The completed warships may be deployed to the Pacific Fleet. Two more Mistrals reportedly will be built in new shipyard facilities in Kronstadt, Russia, after which the facilities will be used to build other warships.⁴⁰ The policy of legally acquiring some arms technologies from abroad came under more scrutiny in 2012, after the appointment of former NATO emissary Dmitriy Rogozin as deputy prime minister in charge of arms procurement. He and Putin have appeared to oppose the continuation of foreign arms technology acquisitions.

On May 7, 2012, immediately following the inauguration, edicts were signed on greatly boosting military pay, pensions, and housing allowances; on increasing the number of troops under contract; on creating a reserve of troops; and on modernizing defense industries (OPK). One Russian critic pointed out that none of these spending initiatives had been included in the 2012 budget or planned budgets for 2013-2014, and warned that the initiatives would raise military spending as a percentage of GDP to over 4% (and possibly much more, given the opaque nature of much of this spending), approaching the U.S. percentage.⁴¹ At a conference on defense industries on May 10, 2012, President Putin stressed that \$89 billion out the \$686 billion

³⁹ *The Military Balance*, p. 211.

⁴⁰ CEDR, January 26, 2010, Doc. No. CEP-349004.

⁴¹ CEDR, May 15, 2012, Doc. No. CEP-358003.

allocated for weapons modernization through 2020 was targeted for modernizing the defense industrial sector and increasing pay and educational opportunities for defense workers. Putin had announced several of these defense initiatives in an earlier presidential campaign article.

U.S. Perspectives

As part of the Obama Administration's "reset" in U.S.-Russia relations, at the July 2009 U.S.-Russia Summit, the two sides agreed to the resumption of military-to-military activities, which had been suspended since the August 2008 Russia-Georgia conflict. The United States has pursued these relations in order to promote cooperation in counter-terrorism and international peace-keeping, including Russia's support for U.S. and ISAF operations in Afghanistan, to advocate democracy and respect for human rights within Russian military, and also to assess Russian military reforms and civil-military relations. In September 2010, the United States and Russia also agreed to set up a Working Group on Defense Relations, with eight subgroups ranging from logistics to strategy, which have permitted the two countries to compare policies and practices. The brief public accounts of these meetings seem to indicate that Russia seeks knowledge of best practices as part of the reform effort. Bilateral military cooperation also has been evidenced by the signing of a memorandum of understanding on counter-terrorism cooperation in May 2011 by Makarov and the Chairman of the Joint Chiefs of Staff. Admiral Mike Mullen. Although agreeing at the July 2009 summit to also renew the activities of the Joint Commission on POW/MIAs—that seeks to account for personnel from World War II, the Korean War, the Vietnam War, and the Cold War, including Soviet military personnel unaccounted for in Afghanistan—Russia only moved in June 2011 to appoint its co-chair, Defense Ministry official Yekaterina Priyezzheva, and 30 commissioners.

In late January 2012, Director of National Intelligence James Clapper presented the intelligence community's annual worldwide threat assessment, which included an appraisal that Russia's 10-year arms modernization plan faces complications posed by "funding, bureaucratic, and cultural hurdles, coupled with the challenge of reinvigorating a military industrial base that deteriorated for more than a decade after the Soviet collapse." Overall, he estimated, the military reforms launched by Serdyukov "will yield improvements that will allow the Russian military to more rapidly defeat its smaller neighbors and remain the dominant military force in the post-Soviet space, but will not—and are not intended to—enable Moscow to conduct sustained offensive operations against NATO collectively." He also assessed that "at least until Russia's high precision conventional arms achieve practical operational utility, Moscow will embrace nuclear deterrence as the focal point of its defense planning," and will continue to view its nuclear forces "as critical for ensuring Russian sovereignty and relevance on the world stage, and for offsetting its military weaknesses vis-à-vis potential opponents with stronger militaries."⁴²

⁴² U.S. Senate, Select Committee on Intelligence, *Statement for the Record on the Worldwide Threat Assessment of the US Intelligence Community*, James R. Clapper, Director of National Intelligence, January 31, 2012.

Trade, Economic, and Energy Issues

Russia and the Global Economic Crisis⁴³

The Russian economy was hit hard by the global financial crisis and resulting economic downturn. The crisis exposed weaknesses in the economy, including its significant dependence on the production and export of oil and other natural resources and its weak financial system. Russia shows signs of economic recovery, but persistent flaws in the economy could limit the recovery's depth and length.

Before the global financial crisis, Russia experienced a decade of strong economic growth. From 1999 to 2008, Russia's gross domestic product (GDP) *increased* 6.9% on average per year in contrast to an average annual *decline* in GDP of 6.8% during the previous seven years (1992-1998). The surge in economic growth—largely the result of increases in world oil prices—helped raise the Russian standard of living and brought a large degree of economic stability that Russia had not experienced since the collapse of the Soviet Union at the end of 1991. Russia's government revenues increased, and that, together with fiscal discipline, allowed the government to generate budget surpluses after years of large deficits. Economic growth also contributed to strong popular support for Vladimir Putin and Dmitriy Medvedev.

However, in 2008, Russia faced a rapid decrease in the prices for oil and other commodities. It also faced investor unease caused in part by Russia's military confrontation with Georgia in August 2008 and also by the Russian government's reassertion of control over major industries, especially in the energy sector. Along with these events, the global financial crisis hit Russia in the latter part of 2008 as foreign banking credits, on which many Russian companies depend, decreased. As a result, Russia's period of economic growth came to an abrupt end. Although Russian real GDP *increased* 5.6% in 2008 as a whole, it did not grow at all during the fourth quarter of 2008. Russian GDP *declined* 7.9% in 2009. The decline occurred across most sectors of the economy, with manufacturing, construction, and transportation hit especially hard.⁴⁴

The economic downturn also exposed Russia's dependence on the production and export of oil, natural gas, and other fossil fuels for economic growth and government revenues. On July 4, 2008, the price of a barrel of Urals-32 (the Russian benchmark price for oil) peaked at \$137.61 and declined to a low point of \$34.02 by January 2, 2009—a drop of 75.3% in six months.⁴⁵ The fuels accounted for about two-thirds of Russia's export revenues and for more than half of government revenues. Such a sharp drop in oil prices, along with heightened government expenditures to stimulate the economy, forced the government to incur its first budget deficit in 10 years in 2009—a deficit equivalent to 5.9% of GDP.⁴⁶

The Russian government responded in 2008-2009 to the global financial crisis with various fiscal measures including heavier spending and tax cuts equivalent to more than 6% of GDP. These

⁴³ Prepared by William H. Cooper, Specialist in International Trade and Finance.

⁴⁴ Economist Intelligence Unit.

⁴⁵ CRS calculations based on data from the U.S. Department of Energy, U.S. Energy Information Administration, http://www.eia.doe.gov.

⁴⁶ Economist Intelligence Unit, *Country Report—Russia*, September 2010, p. 21.

measures were designed mostly to support the banking system, increase social expenditures, and assist large state enterprises. The stimulus also included monetary measures that included reducing refinance rates by the Central Bank of Russia (CBR).⁴⁷ The CBR also drew down foreign reserves in order to defend the ruble against rapid depreciation.

Russia is slowly emerging from its recession. Russian real GDP is estimated to have increased by 4.0% in 2010, and 4.3% in 2011. Russia is once again benefitting from an increase in world oil prices. Nevertheless, in the long term, unless Russia can reduce its dependence on the production of oil and other commodities and diversify and reform its economy, any recovery will likely remain fragile.⁴⁸ On several occasions, former President Medvedev expressed the need for Russia to diversify its economy.⁴⁹ Looking ahead an important issue regarding Russia is whether President Putin will carry through on economic reform or protect the status quo.

Russia's Accession to the World Trade Organization (WTO) and PNTR for Russia

In 1993, Russia formally applied for accession to the General Agreement on Tariffs and Trade (GATT). In 1995, its application was taken up by the World Trade Organization (WTO), the successor organization of the GATT. Russia is the largest economy not in the WTO. However, after a number of fits and starts during the 18-year process, the 153 members of the WTO, on December 16, 2011, invited Russia to join the organization. The State Duma, the Russian parliament, must approve the conditions for accession by July 23, 2012, to complete the accession process. Russia would formally become a member 30 days hence. Russian officials announced that the Duma will act on the package after the first quarter of 2012. In joining the WTO, Russia committs to bringing its trade laws and practices into compliance with WTO rules. Those commitments include nondiscriminatory treatment of imports of goods and services; binding tariff levels; ensuring transparency when implementing trade measures; limiting agriculture subsidies; enforcing intellectual property rights for foreign holders of such rights; and forgoing the use of local content requirements and other trade-related investment measures.

Congress does not have a direct role in Russia's accession to the WTO but has an indirect role in the form of permanent normal trade relations (PNTR) status. "Normal trade relations" (NTR), or "most-favored-nation" (MFN), trade status denotes nondiscriminatory treatment of a trading partner compared to that of other countries.⁵⁰ Title IV of the U.S. Trade Act of 1974 applies conditions on Russia's status, including compliance with freedom of emigration criteria under Section 402—the so-called Jackson-Vanik amendment. Therefore, the United States would not be in compliance with the WTO requirement of "unconditional MFN" without Congress lifting the applicability of Title IV as it applies to Russia and authorizing the President to grant Russia PNTR before Russia enters the WTO. As a result, the United States has had to invoke the WTO

⁴⁷ IMF. Russian Federation: 2010 Article IV Consultation—Staff Report; and Public Information Notice on the *Executive Board Discussion*, July 2010, p. 8.

⁴⁸ The World Bank, *Russian Economic Report*, No. 22, June 2010, p. 1.

⁴⁹ Economist Intelligence Unit. Country Report-Russia. January 2010.

⁵⁰ MFN has been used in international agreements and at one time was used in U.S. law to denote the fundamental trade principle of nondiscriminatory treatment. However, "MFN" was replaced in U.S. law, on July 22, 1998, by the term "normal trade relations." (P.L. 105-206). MFN is still used in international trade agreements. The terms are used interchangeably in this report.

non-application provision, thus declaring that the WTO obligations, rules, and mechanisms will not apply in its trade with Russia. The United States can "disinvoke" it, if and when Congress grants PNTR. In the meantime, Russia will not be obligated to apply many of the commitments its has made in acceding to the WTO, such as improved market access in services and in some agriculture trade, to the United States, thus potentially placing U.S. exporters and investors at a competitive disadvantage. The 112th Congress may take up the issue of PNTR for Russia in mid-2012. Some Members have indicated they would not support PNTR for Russia unless Congress also passed legislation prohibiting travel to the United States by Russian officials involved in the death of Lawyer Sergei Magnitsky (discussed above).

Modernization Initiatives⁵¹

Toward the end of his presidency, Vladimir Putin called for an updated economic strategy to the year 2020 to guide his chosen successor, Dmitriy Medvedev. The goal of the strategy was to make Russia one of the five major economic powers in terms of technological innovation, energy development, and finance. The global financial crisis led the Medvedev government to promulgate an "anti-crisis plan" in early 2009, but it pledged to retain the goals of "Strategy 2020." In May 2009, Medvedev complained that technological innovation was lagging, including because private businesses were not making long-term investments, and he decreed the establishment of a "Presidential Commission on Modernization and Technological Development of the Russian Economy." The foci of the meetings of the Modernization Commission were on medical technology, pharmaceuticals, energy efficiency, nuclear technology, computer hardware and software, space technology, and telecommunications. It had a yearly budget for providing seed money for innovative projects.

The former Medvedev government compiled a list of countries that are advanced in high technology of interest and invited these states to invest in Russia. In a foreign policy speech in July 2010, President Medvedev argued that the global economic crisis had brought about a "paradigm shift in international relations [which] opens for us a unique opportunity to put Russia's foreign policy instruments to the most effective use possible to assist the country's modernization." He called for his diplomats and trade officials to forge a "modernization alliance" with Western democracies, such as the European Union and the United States, and other countries.⁵² In a September 2010 speech, Medvedev appeared to argue that if existing government rules and regulations are rigorously applied and living standards are improved, then there is progress in democratization.⁵³

During a meeting of the Modernization Commission and an associated trade show in late October 2011, President Medvedev attempted to dispel rumors that government funding for modernization initiatives would be reduced because of budget deficits. However, Russian media reported that the Finance Ministry planned to substantially reduce the budget for the Modernization Commission in 2013-2014, and that the overall budget for innovation was being reduced from \$2.3 billion in 2012 to \$900 million in 2013 and even less thereafter. One Russian official explained that innovation funding was being transferred to military acquisition. According to one report, the

⁵¹ Prepared by Jim Nichol, Specialist in Russian and Eurasian Affairs.

⁵² CEDR, June 24, 2010, Doc. No. CEP-4950250; The Kremlin, Speech by Dmitry Medvedev, President of the Russian Federation, at the Meeting with Russian Ambassadors and Permanent Representatives to International Organizations, July 12, 2010.

⁵³ CEDR, September 13, 2010, Doc. No. CEP-4013; Doc. No. CEP-4009.

frequency of meetings of the Modernization Commission and its sub-groups had fallen off, and the public had become disillusioned, since they had not seen any benefits from the modernization initiative. At a final meeting of the commission during his presidency in March 2012, Medvedev stated that the body would continue under the new administration in some form.

U.S. critic Leon Aron argues that in order to modernize, Russia must stop persecuting Russian businessmen, strengthen democratic institutions, protect property rights, and withdraw its troops from Georgia.⁵⁴

The Skolkovo Center for Innovation

At a meeting of the Modernization Commission in February 2010, Medvedev announced that a campus for high technology research and commerce would be constructed outside of Moscow near the town of Skolkovo. To attract domestic and foreign firms, tax benefits have been offered. Construction began in 2011, and students will start attending in late 2012. Critics have argued that the project has been slow to get off the ground.

Russian media have reported that planned government spending on the Skolkovo Center will be reduced in 2013. Officials at Skolkovo argue that the government funds are being reduced as per long-term planning as private funding increases. Reportedly, Medvedev has remained the head of the board of Skolkovo since Putin became president. Medvedev has urged that Russian state-owned corporations contribute funds to Skolkovo. In late May 2012, Russian Technologies (and its subsidiary, Kamaz truck company) invested in research and development at Skolkovo.

According to U.S. critic Matthew Jojansky, Russia is unlikely to be successful in creating a Silicon Valley-like environment at Skolkovo, because it "wants to create a little bubble outside of Moscow in which the rule of law, [such as] protections for intellectual property, will all be there within this bubble but not ... in the rest of Russia."⁵⁵

U.S. Interest in Skolkovo

The United States and other countries and international corporations have pledged to become involved in the Skolkovo Center for Innovation, and many others have indicated interest in the project. After visiting Silicon Valley in late June 2010, President Medvedev traveled to Washington, DC, for a presidential summit meeting and a conclave hosted by the U.S. Chamber of Commerce. At the summit, the two presidents issued a "Joint Statement on a Strategic Partnership in Innovation" that expressed the intent of the two sides "to begin new and dedicated efforts to promote collaboration in the areas of development of civil technologies, open standards, and innovation and technology policy." The Skolkovo Innovation Center appeared to be referenced when the two sides pledged to develop "cooperation on innovation in science and technology through both existing mechanisms of strategic partnership and through new cooperation instruments at the level of government institutions, non-governmental organizations, and the private sector."

⁵⁴ Leon Aron, *Dmitriy Medvedev's Modernization Thaw: Objectives, Actions, and Policy Tests*, American Enterprise Institute, Summer 2010.

⁵⁵ Larisa Epatko, "Q&A: Medvedev Meets With Obama on Modernization Plan, Arms Control," *PBS Newshour*, June 24, 2010.

At the "U.S.-Russia Business Summit" hosted by the Chamber of Commerce, President Obama specifically mentioned the Skolkovo Innovation Center, stating that he had "pledged to President Medvedev that the United States wants to be Russia's partner as he pursues his vision of modernization and innovation in Russia, including his initiative to create a Russian Silicon Valley outside of Moscow. American companies and universities were among the first to invest in this effort."⁵⁶ Among recent interest, in late October 2011, President Medvedev witnessed the signing of an education and research agreement between the Skolkovo Center and the Massachusetts Institute of Technology (MIT). Some of the prospective Skolkovo Center students and others visited MIT in January 2012 to examine innovation techniques.

Russian Energy Policy⁵⁷

The Russian oil and natural gas industries are important players in the global energy market, particularly in Europe and Eurasia. In 2010, Russia had by far the largest natural gas reserves in the world, possessing nearly 24% of the world's total. It was seventh in the world in oil reserves, with over 5% of the global total. Firms in these industries are either directly controlled by the Russian government or are subject to heavy Russian government influence. The personal and political fortunes of Russia's leaders are tied to the energy firms. Russian government revenues (in 2010, 46% of total Russian government revenue came from oil and gas taxes) and Russia's economic revival in the Putin/Medvedev era have been heavily dependent on the massive wealth generated by energy exports, mainly to Europe.

Some Members of Congress, U.S. officials, and European leaders (particularly those in Central and Eastern Europe) have claimed that European dependence on Russian energy and Russia's growing influence in large segments of Europe's energy distribution infrastructure poses a long-term threat to transatlantic relations. Russia accounts for about one-quarter of the EU's natural gas supplies. Analysts have noted that Russia views its natural resources as a political tool. Russia's "National Security Strategy to 2020," released in May 2009, states that "the resource potential of Russia" is one of the factors that has "expanded the possibilities of the Russian Federation to strengthen its influence on the world arena."⁵⁸

This dependence does not go only in one direction, however. Europe is also the most important market for Russian natural gas exports, a calculation the Russians must take into account when developing its political relations with Europe. The bulk of Gazprom's natural gas exports go to Europe and Eurasia. Of the 7.1 trillion cubic feet (tcf) of natural gas exported by Gazprom in 2010, almost 55% went to the EU. Of the rest, over 28% went to the Commonwealth of Independent States (CIS), many of which have been unreliable in paying what they owe and/or

⁵⁶ The White House, Office of the Press Secretary, *Joint Statement by the Presidents of the United States of America and the Russian Federation on a Strategic Partnership in Innovation*, June 24, 2010; *Remarks by President Obama and President Medvedev of Russia at the U.S.-Russia Business Summit*, June 24, 2010.

⁵⁷ Prepared by Steven Woehrel, Specialist in European Affairs.

⁵⁸ The text of the National Security Strategy can be found at the website of the Russian National Security Council at http://www.serf.gov.ru/documents/99.html

receive natural gas at subsidized prices.⁵⁹ The rest went to Turkey, which is seeking EU membership, and other non-EU countries in Europe, and to Asia.⁶⁰

Concerns about Russian energy policy have centered largely on Russia's natural gas supplies to Europe. The state-controlled Russian natural gas firm Gazprom halted all gas supplies transiting Ukraine for nearly three weeks after the two sides failed to reach agreement on several issues, including a debt allegedly owed by Ukraine to Gazprom and the price that Ukraine would pay for gas supplies for 2009. About 80% of Europe's natural gas imports from Russia transit Ukrainian pipelines. A similar Russian-Ukrainian dispute had led to a gas cutoff to Europe at the beginning of 2006. In 2010 and 2011, disputes between Russian and Belarus over a variety of issues, including energy prices, debts owed by Belarus, and transit fees paid by Russia for the use of Belarusian pipelines. These incidents have provided further evidence of Russia's unreliability as an energy supplier, according to some observers.

On the other hand, concerns about the reliability of gas transit through Ukraine and Belarus have caused Russia and some European countries to support new pipeline projects to bypass these two countries, as well as others in Central and Eastern Europe. In October 2011, Gazprom began transporting natural gas directly from Russia to Germany under the Baltic Sea via a new pipeline, known as Nord Stream. When a second pipeline is completed in late 2012, Nord Stream will have a total capacity of 55 billion cubic meters (bcm) per year, as compared to the Ukrainian pipeline system, which usually delivers 120-130 bcm per year. Russia has raised the possibility of a third and even more Nord Stream pipelines, but Germany has rejected the idea so far.

Another pipeline project favored by Moscow is South Stream. In November 2007, Gazprom and the Italian firm ENI signed an agreement to build South Stream, which would run from Russia under the Black Sea to Bulgaria, with branches to Austria, Italy, and Greece. Serbia and Hungary have also signed on to the project. Russia plans to start construction of South Stream by 2013, and begin deliveries in 2015. Like Nord Stream, South Stream would bypass Belarus, Ukraine, Poland, and other Central European countries. The pipeline has a projected capacity of 63 bcm per year.

Many European Union countries are concerned about the possible consequences of overdependence on Russia for energy. The EU has called for the building of a "Southern Corridor" of pipelines circumventing Russian territory that would transport Central Asian gas supplies to Europe. The largest EU-supported project is the Nabucco pipeline, which would have a capacity of 31 bcm per year. It would get its supplies from Azerbaijan's Shah Deniz field (Stage 2) through pipelines in Georgia and Turkey. Turkmenistan and Iraq could also supply gas to Nabucco. It was planned that work on the pipeline could begin in 2013, with the first gas supplies available by 2018. However, the prospects for Nabucco have become clouded recently, and smaller, cheaper pipeline projects appear to have the inside track for access to Shah Deniz 2 gas. In addition, Russia has tried to undermine Nabucco, including by casting doubt on the legality of the planned and EU-supported Trans-Caspian Pipeline, which would transport gas from Turkmenistan to Nabucco.

⁵⁹ The Commonwealth of Independent States (CIS) includes Armenia, Azerbaijan, Belarus, Kazakhstan, Kyrgystan, Moldova, Russia, Tajikistan, and Uzbekistan with Turkmenistan and Ukraine having unofficial status. Georgia withdrew from the CIS in 2009.

⁶⁰ Sergey Paltsev, "Russian Natural Gas Export Potential Up to 2050," MIT Center for Energy and Environmental Policy Research, July 2011.

In order to build political support for South Stream, Russia enticed key Western European companies to participate in the project. It also discussed the possibility of modifying the pipeline's route in order to play potential transit countries off against each other. However, some observers are skeptical about South Stream's prospects as well, pointing to its projected cost. Observers also question Russia's ability to significantly expand its gas production so that it can fill current and planned pipelines. Russia could also free up supplies for export by curbing growing domestic demand for gas through raising domestic prices, but it has put off doing so, perhaps for political reasons.

While building pipelines that would circumvent Ukraine and Belarus, Russia continues its longstanding efforts to gain control of their pipeline systems. Ukrainian President Viktor Yanukovych has expressed concern about the impact of Nord Stream and South Stream on transit volumes through Ukraine's pipeline system. He has offered Russia partial ownership of the Ukrainian pipeline system in exchange for a share in natural gas fields in Russia and guaranteed transit volumes through Ukraine's pipelines. Russia has not accepted Kyiv's terms. Gazprom officials have warned Ukrainian leaders that they should sell control of Ukraine's pipelines to it while it can get a good price. Otherwise Gazprom may find it more profitable to build and use South Stream rather than modernize Ukraine's aging system. Russia has repeatedly rejected Ukraine's demands to renegotiate the current gas supply contract in order to cut the price Kiev pays for gas. However, Ukraine's seemingly desperation to secure lower gas prices could still induce it to give Gazprom de facto control over its pipelines in exchange for cheaper gas.

Russia has had more success in gaining control of Belarus's gas infrastructure. In November 2011, Gazprom completed a deal to buy all the shares of Beltransgaz, Belarus's gas pipeline transport company, in exchange for reduced gas prices. The Yamal-Europe gas pipeline, which runs through Belarus and Poland, has a capacity of 33 bcm.

Russia's formerly dominant role in the transport of Central Asian energy supplies faces challenges from demand in Asian countries. A pipeline from Turkmenistan to China opened in 2009, which will deliver 40 bcm of gas per year. Turkmenistan has also expanded its gas pipeline capacity to Iran to reach 20 bcm.

Other factors could diminish Russia's leverage over Eurasian natural gas supplies. The development of previously difficult-to-develop "unconventional" gas deposits, including shale gas, in Europe and elsewhere could diversify supplies and keep prices down. The growth of the spot market for natural gas and the development of liquefied natural gas infrastructure in Europe could also help diversify supplies as well as reduce dependence on Russian-controlled pipelines. Some Western European energy countries have sought and received modest reductions in gas prices from Gazprom. Companies are also seeking less reliance on long-term, inflexible "take or pay" contracts.

Russia has threatened to supply more gas to China and other Asian countries if Europe does not exempt Gazprom from the EU's Third Energy Package, which bars companies from controlling both the production of energy supplies and their transport and distribution. By 2030, the Russian government plans to increase gas exports to Asian countries such as China, South Korea, and Japan until they make up 19%-20% of the total. However, Russia has a considerable way to go to meet this objective. In 2010, gas exports to Asia made up about 7% of total Russian gas exports, all in the form of LNG. Long-standing Russian hopes of providing large amounts of natural gas to

China by pipeline have been stymied by the fact that China has been unwilling to pay anything close to the price Europe pays for Russian natural gas.⁶¹

Foreign Policy

Russia and the West

After the collapse of the Soviet Union and the turmoil associated with the Yeltsin period, a consensus emerged as the Putin era began on reestablishing Russia's global prestige as a "great power" and its dominance in "the former Soviet space." The pursuit of these goals by then-President Putin and his closest policy advisors seemed to be driven by the belief that the West, and in particular the United States, had taken advantage of Russia's political turmoil and overall weakness during the Yeltsin years. Putin and his advisors were determined to restore what they believed to be Russia's rightful place as a significant influence on the world stage.

Fueled in part by the massive inflow of petro-dollars, Moscow's self-confidence grew over the several years prior to the late 2008 global economic downturn, and officials and observers in Europe and the United States expressed growing concern about what they viewed as an increasingly contrarian Russian foreign policy. This was evident in recent years in Russia's sharp political struggles with Estonia and Ukraine, its opposition to a planned U.S. missile defense system in Eastern Europe, the suspension of compliance with the Conventional Armed Forces in Europe Treaty, and its strong opposition to NATO membership for Ukraine and Georgia.

According to analyst Dmitri Trenin, then-President Putin became greatly alarmed following the "orange revolution" in Ukraine in 2004-2005 and the "tulip revolution" in Kyrgyzstan later in 2005, and his attitude toward the United States hardened. Trenin claims that Putin viewed these popular revolts as "part of a U.S.-conceived and led conspiracy. At minimum, these activities ... aimed at drastically reducing Russia's influence.... At worst, they constituted a dress rehearsal for ... installing a pro-U.S. liberal puppet regime in the Kremlin."⁶² In February 2007, at the 43rd annual Munich Security Conference, President Putin delivered a particularly harsh speech attacking Bush Administration policies and condemning the "unipolar" world he alleged the United States was creating.⁶³

In contrast to Putin, President Medvedev was considered by some observers to be a potentially pragmatic leader who could shift Russia's attitudes more positively toward the United States and the West. However, during Medvedev's first year or so in office, Russia's relations with the West became increasingly tense. In the aftermath of the August 2008 Russia-Georgia conflict, relations between Russia and the West reached what many considered to be their lowest point since the Cold War. Russia continued to voice strong opposition to NATO enlargement to Georgia and Ukraine; invaded Georgia and occupied two of its regions; refused to recognize Kosovo's independence; cut off or reduced energy supplies in disputes with Ukraine and Belarus; boosted

⁶¹ For more information on Russia's official energy strategy, see Energy Strategy of Russia for the Period up to 2030, at http://www.energystrategy.ru/projects/docs/ES-2030_(Eng).pdf.

⁶² Dmitri Trenin, "Russia's Spheres of Interest, not Influence," The Washington Quarterly, October 2009.

⁶³ The full text of Vladimir Putin's speech at the 43rd Munich Conference on Security Policy, February 10, 2007, can be found at http://www.securityconference.de.

ties with Cuba and Venezuela; and attempted to end the use of airbases in Central Asia by the United States and NATO. However, President Obama's efforts to "reset" bilateral ties in 2009 somewhat overlapped and then ameliorated some of these elements of tension.

On May 7, 2012, as one of his first decrees upon being inaugurated as president, Putin called for the writing of a new foreign policy concept to reflect an allegedly emerging "polycentric world" (essentially meaning the ebbing of U.S. global power and influence).⁶⁴ Perhaps as one means to counter U.S. power and influence, he called for emphasizing the role of the United Nations, but he also pledged to expand Russia's support for peacekeeping operations. Among his foreign policy priorities:

- He stated that relations with the CIS were a main focus of foreign policy, including the implementation of the late 2011 Free Trade Zone Treaty; strengthening of the Russia-Belarus Union State; deepening cooperation among Russia, Belarus, and Kazakhstan within the Single Economic Space; creating a Eurasian Economic Union by 2015; bolstering the CSTO; working to settle the Dniestr problem and the NK conflict; and promoting the sovereignty of Abkhazia and South Ossetia.
- On Russia-U.S. relations, he called for raising bilateral ties to a "truly strategic level" by bolstering economic cooperation and "non-discriminatory" trade, expanding the role of the Bi-national Presidential Commission, liberalizing the visa regime, and implementing the START Treaty. At the same time, Putin called for blocking "extraterritorial sanctions by the United States against Russian corporate bodies and individuals," and warned that further arms control agreements depended on taking into account "all factors" affecting global strategic stability. He also called for obtaining "firm guarantees" that U.S. missile defenses are not targeted against Russia.
- On Russia-EU relations, he called for working on a strategic partnership accord and implementation of the partnership for modernization program. On Euro-Atlantic cooperation, he continued to call for concluding a new European security treaty⁶⁵ and stated that the further development of Russia-NATO ties depended on NATO's recognition of Russian security interests.
- He called for rebuffing criticism of Russia's human rights record and expanding consular and other efforts to protect the rights of Russian citizens abroad, including of adopted children. He also called for seeming Soviet-type efforts to expand the influence of Russian culture and language worldwide, increase propaganda, and to bolster the use of the Public Chamber and Russian NGOs as agents of influence.

⁶⁴ President of the Russian Federation, On Measures in the Implementation of the Russian Federation's Foreign Policy, May 7, 2012.

⁶⁵ The call for such a treaty had been issued by newly inaugurated President Medvedev in June 2008, and a draft for discussion was released in late 2009. Many Western observers viewed the Russian proposal as a means to vitiate or replace existing institutions such as the OSCE and NATO. Analyst Richard Weitz has argued that newly inaugurated President Putin has shifted emphasis to his Eurasian Union concept, which actually aims to re-create in some form the Soviet-era east-west divide in Europe. *The Rise and Fall of Medvedev's European Security Treaty*, The German Marshall Fund of the United States, May 2012.

• On other issues, he called for the settlement of the Arab-Israeli conflict and the issues of Iran's and North Korea's nuclear programs using current negotiating formats and principles. He appeared to call for aggressively asserting Russian sovereignty over the Arctic and maritime borders and Russia's presence in Antarctica.

Russian analyst Liliya Shevtsova argues that Medvedev's presidency presented a face of foreign policy reasonableness that facilitated the "reset" in U.S.-Russia relations and the EU-Russia Partnership for Modernization. She argues that these ties would not have developed if Putin had remained the visible leader, but that the West was essentially responding to the fictitious liberalization of the Russian political system.⁶⁶

NATO-Russia Relations⁶⁷

Post-Cold War efforts to build a cooperative NATO-Russia partnership have had mixed results, at best. Russian views toward NATO, particularly since the beginning of the Putin era, have been marked predominantly by suspicion and skepticism regarding NATO's intentions. After NATO-Russia relations reached a new low in the wake of Russia's 2008 invasion of Georgia, the two sides renewed efforts to strengthen ties. At NATO's November 2010 Summit in Lisbon, Portugal, NATO Heads of State and then-Russian President Medvedev marked what they what they hoped would be the beginning of a new era in NATO-Russia relations, based on practical cooperation on common security challenges. Observers point out, though, that while some progress has been made, Russian officials, and particularly President Putin, remain critical of many aspects of NATO policy. They note, for example, that President Putin did not attend NATO's most recent summit of alliance leaders and major partner countries, held in Chicago in May 2012. At the same time, some NATO members continue to disagree on their assessment of Russian intentions.

The principal institutional mechanism for NATO-Russia relations is the NATO-Russia Council (NRC), established in May 2002, five years after the 1997 NATO-Russia Founding Act provided the formal basis for bilateral cooperation. Recognizing that both NATO and Russia face many of the same global challenges and share similar strategic priorities, Russian and NATO leaders structured the NRC as a "consensus" forum of equals with a goal of "political dialogue, common approaches, and joint operations."

Most observers agree that despite having advanced NATO-Russia cooperation in some key areas, the NRC has failed to live up to its potential. The NRC's perceived shortcomings are often attributed to Russian suspicion about NATO's long-term intentions. Many in Russia viewed NATO's enlargement in 1999 and 2004 to 10 former Soviet-aligned states as a serious affront to Russian power and prestige, and Russian leaders continue to oppose the idea of NATO enlargement to former eastern bloc countries.⁶⁸ The establishment of U.S. and NATO airbases in Central Asia for operations in Afghanistan after the September 11, 2001, terrorist attacks and a United States decision to establish military facilities, albeit non-permanent, in Bulgaria and Romania after NATO's 2004 enlargement were viewed by some in Moscow as further evidence of an encirclement of Russia by NATO and the United States.

⁶⁶ Open Source Center, *Europe: Daily Report*, March 14, 2012, Doc. No. EUP-232005.

⁶⁷ Prepared by Paul Belkin, Analyst in European Affairs.

⁶⁸ The Czech Republic, Poland, and Hungary joined the alliance in March 1999; Bulgaria, Estonia, Latvia, Lithuania, Romania, Slovakia, and Slovenia joined in March 2004.

Tensions between Russia and NATO escalated in the wake of Russia's August 2008 invasion of Georgia, after which the two sides suspended formal ties in the NATO-Russia Council. Russia's actions sparked a strong debate within the alliance over how Europe should react to what many considered a new, more aggressive Russian foreign policy intended to reestablish a Russian sphere of influence along its border with Europe. Some argued that NATO's unwillingness or inability to prevent Russia from moving to establish a permanent military presence in Abkhazia and South Ossetia diminished the credibility of the alliance's core principle of collective defense, as enshrined in Article 5 of the North Atlantic Treaty. Although Georgia is not a member of the alliance, Georgian leaders contended that NATO had given the impression that it could concede to Russian demands in its relations with aspiring alliance members. Several Central and Eastern European allies also expressed concern about a reported lack of NATO contingency planning in response to the possibility of future Russian action against a NATO ally or partner.

More recently, Russian leaders have taken aim at NATO and U.S. plans for a ground-based missile defense system in Europe and NATO insistence that the alliance will not recognize a Russian sphere of influence along its borders. Moscow has criticized NATO member states for their refusal to recognize the Russian-encouraged independence of Abkhazia and South Ossetia and for their reluctance to establish alliance relations with the Russian-led Collective Security Treaty Organization (CSTO members include Armenia, Belarus, Kazakhstan, Kyrgyzstan, Tajikistan, and Uzbekistan). In 2007, Russia suspended compliance with the Treaty on Conventional Armed Forces in Europe (CFE Treaty); it has vocally opposed proposals to enhance NATO ties with Georgia and Ukraine; and Russian officials have said the country would develop offensive nuclear forces if the two sides were not to agree to a framework for cooperation on missile defense. Finally, Russian proposals for an alternative European security architecture have been viewed by many as an attempt to undermine NATO and to increase Russian influence in European affairs. Moscow has also been critical of those who have suggested a more formal role for NATO in European energy security issues.

The allies have consistently sought to assure Moscow that NATO does not pose a security threat to Russia. NATO leaders emphasize the two sides' shared interests and have pushed to make these interests the basis for enhanced cooperation. Since resuming meetings of the NATO-Russia Council in April 2009, NATO and Russia have developed a Joint Review of 21st Century Security Challenges, intended to serve as a platform for future cooperation. The shared assessment was formally adopted by NATO Heads of State and then-President Medvedev at an NRC meeting at NATO's November 2010 summit in Lisbon. Common security challenges identified include ongoing instability in Afghanistan; terrorism; the proliferation of weapons of mass destruction; piracy; and natural and man-made disasters. In Lisbon, NATO and Russia pledged to pursue formal cooperation on missile defense, to support the Afghan government and promote peace and stability in the region, to enhance joint counterterrorism efforts, and to jointly combat piracy and armed robbery at sea, among other things. NATO-Russia cooperation has expanded in some of these areas, while NRC working groups have made little or no progress in other areas.

Allied officials point to several areas of enhanced NATO-Russia cooperation over the past several years. Russia has allowed the establishment of air and land supply routes for the NATO mission in Afghanistan on its territory and has agreed to bolster training for Afghan and regional counternarcotics officers. Russian helicopters, operated by civilian crews, also provide transport in Afghanistan, and the NRC has established a Helicopter Maintenance Trust Fund. The Helicopter Maintenance Fund, jointly funded by NATO and Russia, provides maintenance and repair support to the Afghan National Security Forces.

In April 2011, the NRC approved a new Action Plan on Terrorism, designed to improve both sides' capabilities to deter, combat, and manage the consequences of terrorist attacks. Joint activities include exchange of classified information, development of technology to detect explosive devices, and improved protection of critical infrastructure. In early June 2011, NATO and Russian fighter aircraft held their first ever joint exercise over Poland and the Black Sea, as part of the Cooperative Airspace Initiative (CAI), aimed at preventing attacks like those of September 11, 2001, through coordinated interception of renegade aircraft.⁶⁹

Observers point out that while progress has been made in the aforementioned areas, disagreement both within the alliance and between NATO and Russia persists on some core issues. NATO and Russia's November 2010 agreement to pursue cooperation on missile defense was seen as a significant breakthrough and recognized as one of the primary achievements of the Lisbon Summit. Negotiations have, however, been marked by disagreement and increasingly vocal Russian opposition to NATO plans (discussed in more detail below). In addition, little, if any, progress has been made on the issue of Georgia's territorial integrity and NATO membership prospects, the unratified CFE Treaty, and Russian calls for more influence within the Euro-Atlantic security architecture.

NATO's ongoing efforts to improve ties with Russia appear in line with the Obama Administration's stated intention to pursue a path of constructive engagement with Moscow. At the same time, NATO and U.S. officials stress that they will continue to oppose Russian policies that they perceive as conflicting with the core values of the alliance. They say, for example, that NATO will not recognize a Russian sphere of influence outside its borders and will continue to reject Russia's recognition of Georgia's breakaway regions, Abkhazia and South Ossetia. Some allies continue to express concern that Russia has not changed its fundamental view of NATO as a security threat and that unresolved issues will continue to plague relations. Officials in Lithuania and Poland have at times expressed concern that the alliance is not serious about standing up to Russian behavior it has deemed unacceptable. In this vein, they have urged the United States Administration to consider the interests and views of all NATO allies as it seeks to improve relations with Moscow.

Russia and the European Union⁷⁰

Attitudes and outlooks on Russia differ considerably among the 27 member states of the European Union (EU). Accordingly, despite labeling Russia a "strategic partner," the EU has had difficulty developing robust common policies and a comprehensive strategic approach to its eastern neighbor. The governments of some countries, such as Germany, France, and Italy, have been inclined to an approach based on pragmatism and engagement. They believe that the maintenance of extensive ties and constructive dialogue is the most effective way to influence Russia. Supporters of this approach observe that Russian cooperation is important on issues such as energy, Iran, climate change, and arms control. Countries such as Poland and the Baltic States, on the other hand, have tended to view Russia more as a potential threat to themselves and their neighbors. Difficult relations between these countries and Russia are deeply rooted in the historical experiences of the Soviet domination of Eastern Europe. The United Kingdom has also had notably difficult relations with Russia in recent years. A partial Polish-Russian

⁶⁹ See NATO, "NATO and Russia Building Trust Through Defense Cooperation," June 8, 2011, http://www.nato.int/cps/en/SID-B870F09C-E03D10D0/natolive/news_75197.htm.

⁷⁰ Prepared by Derek E. Mix, Analyst in European Affairs.

rapprochement in 2010 reportedly diminished some of the sharpness of inter-European divisions about Russia. Although some bilateral tensions between the two countries remain, Poland's approach to Russia appears to have shifted in support of closer cooperation between the EU and Russia on economic and energy issues.⁷¹

EU leaders have long expressed concerns about human rights, political pluralism, and rule of law in Russia, although critics note that the EU's attempts to influence Russia in such areas have been largely ineffective. These issues have received increased attention from the EU following Russia's December 2011 parliamentary election and March 2012 presidential election. After the parliamentary vote, EU High Representative Catherine Ashton observed that "reports of procedural violations, such as lack of media impartiality, lack of separation of party and state, and the harassments of independent monitoring attempts, are ... of serious concern."⁷² The European Parliament went further, adopting a resolution calling for new free and fair elections to be held. The resolution asserted that the election did not meet OSCE standards, called for investigations into electoral fraud, and welcomed opposition demonstrations as "an expression of the will of the Russian people for more democracy.³⁷³ It also reiterated the European Parliament's continued interest in the Sergei Magnitsky case, calling for those responsible for his death to be held to account. The resolution was met with a backlash from Russian leaders and officials, some of whom condemned it as attempted interference in Russia's internal affairs. After the EU-Russia Summit held on December 15, 2011, European Council President Herman Van Rompuy reported having an "honest discussion" about concerns related to the election, and welcomed then-President Medvedev's response pledging a fair and impartial investigation into reported problems.⁷⁴ At the same time, observers noted that trade and visa liberalization comprised the main themes of the meeting.

Following the March presidential election, High Representative Ashton released a statement recognizing the "clear victory" of Vladimir Putin, noting international observers' reports of "significant civic engagement in the campaign," and looking forward to working with the incoming president and government. The statement also noted international observers' reports of shortcomings and irregularities in the election and that voters' choices were limited, and encouraged Russia to address the shortcomings.⁷⁵ On May 11, the High Representative's office issued a statement of concern about the arrest of opposition leaders participating in a peaceful demonstration in Moscow, some of whom were sentenced to 15 days in prison, calling on Russia to respect fundamental rights as called for in the Russian Constitution and by the country's membership in the Council of Europe and OSCE.⁷⁶

⁷¹ See, for example, Andrew Rettman, "Putin's return poses questions for EU strategy," *EUobserver.com*, November 14, 2011, http://euobserver.com/24/114266.

⁷² Statement by EU High Representative Catherine Ashton, on the Duma elections in the Russian Federation, December 6, 2011, http://www.consilium.europa.eu/uedocs/cms_data/docs/pressdata/EN/foraff/126596.pdf.

⁷³ European Parliament Resolution of 14 December 2011 on the upcoming EU-Russia Summit on 15 December 2011 and the outcome of the Duma elections on 4 December 2011,

http://www.europarl.europa.eu/sides/getDoc.do?type=TA&reference=P7-TA-2011-0575&language=EN&ring=P7-RC-2011-0693.

⁷⁴ European External Action Service, *EU-Russia Summit, Brussels, 15 December 2011*, http://www.eeas.eu/russia/summit_en.htm.

⁷⁵ Statement by Catherine Ashton...on the presidential elections in Russia on 4 March 2012,

http://europa.eu/rapid/pressReleasesAction.do?reference=MEMO/12/158&format=HTML&aged=0&language=EN&gu iLanguage=en.

⁷⁶ Statement by the Spokesperson of the High Representative...on arrests of opposition leaders in Moscow, (continued...)

Overall, relations between the EU and Russia revolve largely around energy and economics. Russia supplies the EU with more than one-quarter of its total gas and oil supplies, and some EU member states are almost completely reliant on Russian energy. As discussed above (see "Russian Energy Policy"), energy dependence and aggressive Russian energy policies contribute to the tensions felt by some of the countries of Central and Eastern Europe with regard to Russia. The EU's energy dependence on Russia is expected to grow substantially over the next 20 years and the apparent Russian inclination to use energy supplies as an instrument of foreign policy has raised concerns about potential vulnerabilities that could arise from this trend. Many officials and analysts agree on the need for the EU to further diversify its energy supply, but the EU has struggled to formulate a common strategic energy policy. According to some observers, the willingness of numerous EU member states to conclude bilateral energy deals with Russia has served to undermine the prospects of developing a stronger common policy.

To some extent, however, the EU-Russia energy relationship works two ways: while Russia is a crucial energy supplier for Europe, Europe is also a vital energy market for Russia. In terms of trade and investment, the EU is an even more important partner for Russia, accounting for nearly half of Russia's trade and three-quarters of its foreign direct investment (FDI).⁷⁷ Russia, in turn, is the EU's third-largest trade partner (behind the United States and China); EU-Russia trade totaled some €245 billion (approximately \$343 billion) in 2010.⁷⁸

The EU and Russia have been negotiating a new framework agreement to replace the EU-Russia Partnership and Cooperation Agreement (PCA) that came into force in 1997.⁷⁹ Under that agreement, the EU and Russia launched efforts in 2003 to develop a more open and integrated Common Economic Space (CES) and to establish deeper cooperation on issues such as rule of law, human rights, research, education, crisis management, and non-proliferation.⁸⁰ The 2010 EU-Russia Summit launched a "Partnership for Modernization" in which the EU pledged to help develop and diversify the Russian economy while encouraging reforms related to governance and rule of law.⁸¹ Russian leaders have been particularly interested in the potential economic and technological benefits of the Partnership for Modernization, including loans from the European Investment Bank (EIB) and possible cooperation in areas such as Russia's Soyuz space program and the EU's Galileo global positioning system.

^{(...}continued)

http://www.consilium.europa.eu/uedocs/cms_Data/docs/pressdata/EN/foraff/130162.pdf.

⁷⁷ European Commission, DG Trade, http://ec.europa.eu/trade/creating-opportunities/bilateral-relations/countries/russia/.

⁷⁸ Eurostat press release, *Partial recovery of trade in goods between EU27 and Russia in 2010*, June 9, 2011, http://europa.eu/rapid/pressReleasesAction.do?reference=STAT/11/82&format=HTML&aged=0&language=EN&guiL anguage=en.

⁷⁹ The PCA was valid for an initial period of 10 years. Since 2007, it has been renewed on an annual basis.

⁸⁰ European Union External Action Service, http://eeas.europa.eu/russia/common_spaces/index_en.htm.

⁸¹ Council of the European Union, *Joint Statement on the Partnership for Modernisation*, June 1, 2010, http://www.consilium.europa.eu/uedocs/cms/data/docs/pressdata/en/er/114747.pdf.

Russia and the Soviet Successor States⁸²

Russia's July 2008 Foreign Policy Concept and the May 2009 National Security Strategy hail cooperation within the CIS as "a priority foreign policy direction." The latter document proclaims that the Collective Security Treaty Organization (CSTO; composed of CIS members Armenia, Belarus, Kazakhstan, Kyrgyzstan, Russia, Tajikistan, and Uzbekistan) is "the main interstate instrument" to combat regional military threats.⁸³ The February 2010 Military Doctrine states that the priorities of military-political cooperation are Belarus (formally part of a union with Russia), the CSTO, and the CIS. Despite Russia's emphasis on interests in the CIS, there has long been scant progress toward overall CIS integration. Many CIS summit meetings have ended in failure, with many of the presidents sharply criticizing lack of progress on common concerns and Russian attempts at domination.

In early October 2011, Prime Minister Putin published an article calling for the creation of a "Eurasian Union" of Soviet successor states. This "Eurasian Union" would be integrated economically, politically, and militarily, and would unite the structures and functions of the CIS, the Union State between Belarus and Russia, and the CSTO, as well as the Common Economic Space between Russia, Belarus, and Kazakhstan that was inaugurated at the beginning of 2012. Putin raised the hope that the Soviet successor states would be able to integrate more rapidly than states forming the EU. The "Eurasian Union" would forge close links with the EU, he argued. The argument's strong presumption appears to be that economic and other contacts between Soviet successor states and the rest of the world (including the EU) would be mediated by Russia. One Russian critic dismissed the article as campaign rhetoric, arguing that in his past elections, Putin had attempted to attract the votes of those nostalgic for the Soviet era.⁸⁴

The CSTO was formed in 2002 with a headquarters in Moscow.⁸⁵ An airbase at Kant, Kyrgyzstan, was designated in 2002 to provide support for Central Asian rapid reaction forces, but the base has housed Russian troops. President Medvedev called in February 2009 for forming a new and sizeable CSTO rapid reaction force based in Russia, which he claimed would rival NATO. Uzbekistan raised concerns that the force could be used by Russia to intervene in its internal affairs, and refused to sign a June 2009 agreement on the formation of the force. Belarus too balked at signing the agreement until October 2009 (see below). Despite the lack of consensus within the CSTO, Russia moved forward unilaterally, assigning the 98th Airborne Division and the 31st Airborne Assault Brigade (reportedly 8,000 troops) to the force. The rapid reaction force ostensibly is to be used to repulse military aggression from outside the CSTO, react to natural disasters, and to combat terrorist groups, trans-national organized crime, and drug traffickers. The force may be used outside the CSTO at the aegis of the U.N. The decision to use the rapid reaction force is made by the presidents of the member-states at the request of one or a group of member states. The worth of the CSTO has been a matter of debate among its members and

⁸² Prepared by Jim Nichol, Specialist in Russian and Eurasian Affairs, and Steven Woehrel, Specialist in European Affairs.

⁸³ The Kremlin. President of Russia. *The Foreign Policy Concept of the Russian Federation*, July 12, 2008; Russian Federation Security Council. *Russian Federation National Security Strategy Until 2020*, May 12, 2009; The Kremlin. President of Russia. *The Military Doctrine of the Russian Federation*, February 5, 2010.

⁸⁴ Vladimir Socor, "Putin's Eurasian Manifesto Charts Russia's Return To Great Power Status," *Eurasia Daily Monitor*, October 7, 2011; Pavel Felgenhauer, "Putin Prioritizes Rebuilding the Lost Empire," *Eurasia Daily Monitor*, October 6, 2011.

⁸⁵ The Collective Security Treaty was signed in 1992 and renewed in 1999.

others, since it has not been efficacious in protecting borders or halting internal disorder. The CSTO's worth appeared to be placed in added question in June 2010 when Russia and other members balked at Kyrgyzstan's request for troops to quell inter-ethnic conflict in southern Kyrgyzstan.

Russian policy toward Belarus has been focused on gaining control of Belarus's key economic assets, while limiting subsidies to the Belarusian economy. Moscow forced Belarus to sell the Beltransgaz natural gas firm (which controls the pipelines and other infrastructure on Belarusian territory) to Russia by threatening steep gas price rises if it did not. Russia cut gas prices to Belarus after the Beltransgaz sale. Moscow has also manipulated the issue of export duties on and the price of Russian crude oil delivered to Belarus's economy, have declined. In June 2011, the Russian-led Eurasian Economic Community offered Belarus a three-year, \$3 billion loan to ameliorate the country's rapidly deteriorating foreign exchange position. In return Belarus had to agree to privatize \$7.5 billion in state-owned assets. Another loan, from the Russian Sberbank and the Eurasian Development Bank, required Belarus to put up 35% of the key Belarusian fertilizer company Belaruskali as collateral.

Belarus is a member of the CSTO, but has distanced itself from the CSTO's rapid reaction force, saying that Belarus would not deploy its forces outside its borders. Lukashenko has also agreed that Belarus will further integrate its economy with Russia's in a regional "Single Economic Space." On the other hand Belarus has shown independence from Moscow on some issues, such as refusing to recognize the independence of Georgia' breakaway regions of Abkhazia and South Ossetia, despite Russian pressure. In other circumstances, Russian economic pressure on Belarus could have caused Minsk to seek closer ties with the United States and EU, but relations with the West were seriously damaged by Lukashenko's repression of opposition groups in the wake of Belarus's fraudulent December 2010 election.

Russian forces remain in the Transnistria region of Moldova against the wishes of the Moldovan government (and in violation of Russia's 1999 commitment under the adapted CFE Treaty to withdraw the forces). Russia has also provided economic subsidies to bolster the pro-Russian separatist regime in Transnistria. Russian leaders have sought to condition the withdrawal of their troops on the resolution of Transnistria's status. Transnistrian leaders have sought Russia's recognition of their independence, without success. In 2011, Russia reportedly persuaded Transnistrian leaders to return to formal talks on Transnistria's future in part due to Germany's influence. Berlin has offered support for the creation of an high-level EU-Russia Political and Security Committee in exchange for Russian support for restarting settlement talks and achieving tangible results. Some experts believe Russia may push for a Transnistria settlement that would give the pro-Russian enclave effective veto power over Moldova's foreign and domestic policies, which could stymie Moldovan efforts toward European integration. In 2003, Russia offered such a proposal, called the Kozak Memorandum, that Moldova ultimately rejected.

In December 2011, Yevgeny Shevchuk was elected "president" of Transnistria. Experts believe that he may be more pragmatic in talks with the Moldovan government on practical issues such as trade, communications, education, and culture than his predecessor Igor Smirnov, but that he is just as dedicated to Transnistria's independence. In March 2012, Russia named nationalist hardliner Dimitri Rogozin as Moscow's special envoy to Transnistria. The move has perplexed some analysts, as it appears to indicate that Russia may be backtracking on its recent perceived flexibility on the issue.

Moscow has used the Armenian-Azerbaijani conflict over Nagorno-Karabakh to pressure both sides, maintain Armenia as an ally, and otherwise exercise regional influence. Citing instability and the threatened spread of Islamic extremism on its southern flank as a threat to its security, Moscow intervened in Tajikistan's civil war in 1992-1996 against Tajik rebels. Russia's policy of trying to exclude U.S. influence from Central Asia as much as possible was temporarily reversed by President Putin after the September 11, 2001, attacks, but appeared to be put back in place as the 2000s progressed. In July 2005, the Uzbek government directed the United States to cease its operations at the Karshi-Khanabad (K2) airbase within six months. Tashkent is believed to have acted not only in response to Russian and Chinese urging but also after the United States criticized the Uzbek government's repression in Andijon in May 2005. In February 2009, Kyrgyzstan accepted a large loan proffered by Russia and simultaneously requested that the United States wind up operations at the Manas airbase by August 2009. After intense U.S.-Kyrgyz talks, Kyrgyzstan reversed course in late June 2009 and agreed to permit U.S. and NATO cargoes to transit through Manas, reportedly angering Putin.⁸⁶ In the wake of the "reset" in U.S.-Russia relations since 2009, however, there appeared to be some cooperation from Russia regarding the transit of materiel and the provision of other assistance to support U.S. and NATO military operations in Afghanistan and the continued—although Russia has insisted, temporary—presence of U.S. and NATO bases in Central Asia.

The international community condemned Russia's military incursion into Georgia in early August 2008 and President Medvedev's August 26, 2008, decree officially recognizing the independence of South Ossetia and Abkhazia. Russian officials announced in September 2008 that two army brigades, each consisting of approximately 3,700 troops, would be deployed to new military bases in Abkhazia and South Ossetia (the brigades were reduced to a reported 1,700-1,800 troops each in mid-2009, allegedly because of Russia's budgetary problems). A part of the Black Sea Fleet also was deployed to Ochamchire in Abkhazia. The United States and others in the international community have called for Russia to reverse these deployments and rescind the recognitions of independence. Russia and Georgia have yet to reestablish diplomatic relations that Georgia broke off following the August 2008 conflict. In 2011, Switzerland mediated talks between Georgia and Russia to address Georgia's calls for customs control along its borders between Russia and the breakaway regions, as a condition for Georgia's consent for Russia's joining the World Trade Organization. President Medvedev stated on November 3, 2011, that Russia would accept some private third-party monitoring of the border and electronic data on trade, resolving this issue blocking WTO accession.

Relations between Russia and Ukraine have improved since the victory of pro-Russian Viktor Yanukovych in Ukrainian presidential elections in February 2010. Yanukovych renounced the NATO membership aspirations of the previous government, saying that the country will remain outside all military blocs. Russia and Ukraine agreed to extend the stay of the Russian Black Sea Fleet in Crimea until 2042, from the original withdrawal date of 2017. In exchange, Russia is providing Ukraine with discounted prices for natural gas supplies for 10 years, a benefit that the two sides estimated as worth \$40 billion. However, rising global energy prices negated much of the savings Kyiv counted on from the Black Sea Fleet accord, and Yanukovych continues to seek further gas price reductions from Russia. This situation may give Moscow more leverage to secure additional foreign policy and economic concessions from Kyiv. Russian firms, with

⁸⁶ For more on Russian policy in these regions, see CRS Report RL33453, Armenia, Azerbaijan, and Georgia: Political Developments and Implications for U.S. Interests, and CRS Report RL33458, Central Asia: Regional Developments and Implications for U.S. Interests, all by Jim Nichol.

Russian government support, have sought to buy key industrial assets in Ukraine during Yanukovych's presidency.

Some of Russia's boldest proposals appear to have gone further than Kyiv can support. Ukraine has rebuffed Russian suggestions that it join the CSTO. It has not accepted Russia's proposal that that it join the customs union with Russia, Belarus and other former Soviet countries, which would conflict with Ukraine's WTO membership and a planned free trade agreement with the European Union. However, former Ukrainian Prime Minister Yuliya Tymoshenko's sentencing in October 2011 to seven years imprisonment by a Ukrainian court for abuse of power provoked a sharp reaction from the EU. The EU has put off signing a free trade agreement with Kyiv (and the association agreement of which it is a part) until Ukraine's parliamentary elections in October 2012 at the earliest. Moscow hopes that the EU's action will persuade Ukraine to change its mind and join its customs union and other Russian-led integration projects instead.

U.S.-Russia Relations

The spirit of U.S.-Russian "strategic partnership" of the early 1990s was replaced by increasing tension and mutual recrimination in succeeding years. In the aftermath of the September 11, 2001, attacks, the two nations reshaped their relationship on the basis of cooperation against terrorism and Putin's goal of integrating Russia economically with the West.⁸⁷ However, tensions soon increased on a number of issues that contributed to ever-growing discord in U.S.-Russian relations. Cooperation continued in some areas, and then-Presidents Bush and Putin strove to maintain at least the appearance of cordial personal relations. In the wake of the August 2008 Russia-Georgia conflict, however, bilateral ties deteriorated to their lowest point since the Cold War.

The Obama Administration "Re-sets" Bilateral Relations

The Obama Administration called for starting a dialogue with Russia from a fresh slate. A February 2009 speech in Munich by Vice President Biden to "re-set" U.S.-Russian relations was an early sign of the President's intentions. At their first "get acquainted" meeting on April 1, 2009, in London, Presidents Obama and Medvedev issued two joint statements on opening nuclear weapons talks and on U.S.-Russia relations.

In their joint statement on U.S.-Russia relations, the two presidents agreed to "deepen cooperation to combat nuclear terrorism" and to "support international negotiations for a verifiable treaty to end the production of fissile materials for nuclear weapons." President Obama confirmed his commitment to work for U.S. Senate ratification of the Comprehensive Nuclear Test Ban Treaty. Both sides also pledged to bring into force the bilateral Agreement for Cooperation in the Field of Peaceful Uses of Nuclear Energy, which former President Bush had withdrawn from consideration in the U.S. Senate following the August 2008 Russia-Georgia conflict. Russia agreed to assist the United States and the international community in responding to terrorism and the insurgency in Afghanistan and Pakistan, and to drug trafficking from Afghanistan. The two sides called for the continuation of the Six-Party Talks and for the verifiable denuclearization of

⁸⁷ For the change in Russian policy toward integration with the West and cooperation with the United States, see CRS Report RL31543, *Russian National Security Policy After September 11*, by Stuart D. Goldman.

the Korean Peninsula. They also pledged to strengthen Euro-Atlantic and European security, including through the OSCE and NATO-Russia Council.⁸⁸

Reflective of Russia's views of the bilateral relationship, its May 2009 National Security Strategy states that Moscow strives to establish "an equal and full-fledged strategic partnership" with the United States. The Strategy claims that the two countries have "key" influence in the world and should work together on arms control, on confidence-building measures, on the nonproliferation of weapons of mass destruction, on counterterrorism, and on the settlement of regional conflicts. The Strategy proclaims that Russia will work to maintain parity with the United States in strategic offensive weapons even if the United States deploys a global missile defense system.⁸⁹

At the July 2009 summit, President Obama stated that "the relationship between Russia and the United States has suffered from a sense of drift" in recent years, and that the two presidents had "resolved to re-set U.S.-Russian relations." He stressed that the United States wanted "to deal as equals" with Russia, since both countries are nuclear superpowers, and that the United States has recognized that its role "is not to dictate policy around the world, but to be a partner with other countries" to solve global problems. Some observers have argued that these statements were aimed at assuaging Russian sensitivities about the country's status in the world. Russia's hyperbole about its role in the world, these observers have suggested, was evidenced by President Medvedev's statement at the summit that the United States and Russia are "powerful states [that] have special responsibility for everything that is happening on our planet," and that strengthened bilateral cooperation "will ensure international peace and security."

The two presidents and other officials signed six accords and issued three joint statements (details on significant decisions and deliberations at the summit are discussed below). According to Michael McFaul, the then-Senior Director for Russian and Eurasian Affairs on the National Security Council, the main topics at the summit were Iran, a major U.S. concern, and missile defense, a major Russian concern. One achievement of the summit was the establishment of a U.S.-Russia Bilateral Presidential Commission intended to strengthen consultations and diplomacy. President Obama highlighted the commission as the "foundation" element in resetting relations, since it would greatly expand communications between the two countries. The presidents are the co-chairs, and the Secretary of State and the Foreign Minister coordinate meetings.

At the July 2009 summit, President Obama stated that one area where the two presidents "agreed to disagree" was on Georgia. McFaul reported that President Obama stated that the United States would not recognize South Ossetia and Abkhazia as independent states and also argued that the Russian idea of a "sphere of influence" in the Soviet successor states does not belong in the 21st century. The two presidents did agree, however, that "no one has an interest in renewed military conflict." They also discussed the Armenia-Azerbaijan conflict over Azerbaijan's breakaway Nagorno Karabakh (NK) region, according to McFaul, and agreed to continue cooperative efforts to resolve the conflict.

Secretary of State Hillary Clinton reported that her visit to Russia on October 12-14, 2009, had resulted in progress in negotiations to replace the expiring Strategic Arms Reduction Treaty

⁸⁸ The White House. Office of the Press Secretary, Remarks By President Obama and Russian President Medvedev after Meeting, April 1, 2009.

⁸⁹ Russian Federation Security Council. Russian Federation National Security Strategy Until 2020, May 12, 2009.

(START), support for the Global Initiative To Combat Nuclear Terrorism, and cooperation in Afghanistan. Discussions about Iran's nuclear proliferation threat revealed ongoing differences, with Foreign Minister Lavrov stating that tightened sanctions against Iran were premature while diplomatic efforts were underway to ensure that Iran does not develop nuclear weapons. Meeting with Russian human rights advocates, Secretary Clinton argued that the United States would continue to advocate democratization and respect for human rights in Russia.

During her visit, Secretary Clinton and Foreign Minister Lavrov convened the first meeting of the U.S.-Russia Bilateral Presidential Commission. They agreed to create added working groups on counterterrorism, the environment, and on military-to-military ties. Several of the co-chairs of working groups attached to the commission also met. McFaul, who co-chairs the civil society working group, reportedly stated that government officials and representatives of non-governmental groups would meet separately. Some Russian human rights groups criticized their exclusion from the working group. Ahead of Secretary Clinton's trip, some co-chair meetings already had taken place, including the education and culture working group and the anti-narcotics trafficking working group in Washington, DC, in late September. At the latter working group meeting, Russia urged the United States to greatly step up poppy eradication efforts in Afghanistan.

Meeting on November 15, 2009, on the sidelines of the Asia-Pacific summit in Singapore, Presidents Obama and Medvedev continued discussions on START and Iran. President Obama reported that he had again stressed to Medvedev that added international sanctions should be applied to Iran if it continued to defy its international obligation not to develop nuclear weapons.

The Obama Administration's National Security Strategy, released in May 2010, asserts that the United States endeavors "to build a stable, substantive, multidimensional relationship with Russia, based on mutual interests. The United States has an interest in a strong, peaceful, and prosperous Russia that respects international norms." The strategy calls for bilateral cooperation with Russia—termed one of the 21st century centers of influence in the world—in bolstering global nonproliferation; in confronting violent extremism, especially in Afghanistan; in forging new trade and investment arrangements; in promoting the rule of law, accountable government, and universal values within Russia; and in cooperating as a partner in Europe and Asia. At the same time, the strategy stresses that the United States "will support the sovereignty and territorial integrity of Russia's neighbors."⁹⁰

President Medvedev visited the United States on June 22-24, 2010, to focus on business and technology ties between the two countries. In 11 joint statements, the two presidents pledged further cooperation to achieve stability in Afghanistan, to foster open government, and to strengthen counter-terrorism cooperation, among other issues. In a joint statement on strategic stability, they vowed to continue "the development of a new strategic relationship based on mutual trust, openness, predictability, and cooperation." President Obama also called for accelerating efforts with other members of the World Trade Organization (WTO) to complete the steps necessary for Russian accession to the WTO. He announced that Russia had agreed to purchase 50 Boeing aircraft, worth \$4 billion, and that the two countries had reached an agreement that would permit U.S. poultry products to again be exported to Russia.⁹¹

⁹⁰ The White House. *National Security Strategy*, May 2010.

⁹¹ The White House. Office of the Press Secretary. U.S.-Russia Joint Statements, June 24, 2010; Remarks by President Obama and President Medvedev of Russia at Joint Press Conference, June 24, 2010.

Just days after Medvedev's U.S. visit, the United States announced on June 28, 2010, the arrest of 11 Russian spies (one spy was outside the United States and apparently escaped). Some of the spies had been paired as couples by the Russian Foreign Intelligence Service. The spies had lived in several U.S. metropolitan areas for up to 10 years or longer. They were arrested on charges that included money-laundering and not registering as foreign agents. An FBI investigation against the "deep cover" agents reportedly had been ongoing for several years. The timing of the arrests may have been determined by suspicions of one of the agents that her cover had been blown. The 10 agents were swapped in Vienna, Austria, on July 9 for 4 Russian citizens whom Moscow had alleged were U.S. or British spies. Some U.S. observers suggested that the focus of the 10 Russian agents on seemingly public information gathering was a reflection of the paranoia and myopia of Russia's political leaders.⁹² Some observers in the United States and Russia speculated that the quick resolution of the spy case indicated a concerted effort among policymakers in both countries to preserve the "re-set" in bilateral relations.

In November 2010, Presidents Obama and Medvedev met on the sidelines at the Group of 20 industrialized states in Seoul, South Korea, at the Asia-Pacific Economic Summit in Yokohama, Japan, and at the NATO-Russia summit in Lisbon, Portugal. At the session of the NATO-Russia Council in Lisbon, the heads of state agreed to work on cooperation on common security challenges, to resume theater ballistic missile defense exercises, to identify opportunities for Russia to cooperate with NATO's new territorial missile defense capability, to expand Russia's support for NATO operations in Afghanistan, and to explore revitalizing and modernizing the Conventional Forces in Europe (CFE) Treaty. President Obama hailed the agreements as part of the re-set in NATO-Russia relations and as indicating that Russia is a partner rather than an adversary of NATO. The 112th Congress may hold oversight hearings on all of these issues.

In early December 2010, Secretary Clinton attended the OSCE Summit in Astana, Kazakhstan. On the one hand, Russia and the United States reportedly clashed, with Russia objecting to the establishment of an OSCE mission in Georgia that would have a mandate that included Georgia's breakaway Abkhazia and South Ossetia and the United States objecting to Russian calls for a new European security treaty. Secretary Clinton also stressed that all OSCE members should fully implement their pledges to democratize and respect human rights. On the other hand, President Medvedev and Secretary Clinton joined in calling for the peaceful settlement of the Armenia-Azerbaijan conflict over the breakaway Nagorno Karabakh region, and the Astana summit declaration called for opening negotiations in 2011 on revitalizing the CFE Treaty.

In May 2011, Presidents Obama and Medvedev met on the sidelines at the Group of 8 industrialized states in Deauville, France. The main topics discussed included U.S. plans for missile defense deployments in Central Europe, counter-terrorism cooperation, and economic issues, including Russia's efforts to obtain entry into the World Trade Organization (WTO). President Medvedev indicated that Russia would continue discussions about its concerns over NATO missile defense plans, but stated that there was no breakthrough at the talks and suggested that progress might have to be deferred to 2020 (the final phase of missile deployments) and to "other politicians." Seemingly in contrast, then-National Security Council official Michael McFaul asserted that there was progress in discussing cooperation on missile defense. McFaul stated that a major part of the discussion of WTO was concerned with Georgia's concerns. The two presidents also discussed the "Arab Spring," Iran's nuclear program, and NATO actions in Libya. In regard to the latter issue, McFaul indicated that the views of the two presidents did not

⁹² Financial Times (London), July 1, 2010.

widely diverge, and Deputy National Security Advisor Ben Rhodes stated that President Obama agreed to consult with the Russians about events in Libya.

The two sides signed or issued nine agreements, statements, memoranda of understanding (MoU), and reports, including a protocol of cooperation on the global eradication of polio; statements of cooperation on visa issues, on counter-terrorism, and on the Bering Strait Region; memoranda of understanding on cooperation on civil aviation security, on "smart grid" energy, and on medical research; and reports on the progress of the U.S.-Russia Presidential Commission and on assessing future missile challenges (the presidents stated that the latter report had been finalized, but it was not released). It also was announced that two new working groups had been created at part of the bilateral Presidential Commission, a working group on innovation and a working group on the rule of law. The former group is headed by the U.S. Under Secretary of State and a Russian presidential advisor and the latter group is headed by the Russian Justice Minister and the U.S. Attorney General. According to McFaul, a major goal of the working group on innovation is to assist in Medvedev's modernization campaign, including investment at the Skolkovo Center (see below), and a major goal of the working group on the rule of law is to strengthen legal institutions in Russia to facilitate investment.⁹³

Secretary Clinton and Foreign Minister Lavrov met in Washington, DC, on July 13, 2011. They signed a long-anticipated adoptions agreement and a protocol to extend research on the effects of radiation. In addition, they announced an agreement on visa liberalization and on a new Air Navigation Services agreement. Secretary Clinton and Foreign Minister Lavrov also reviewed cooperation under the Presidential Commission and exchanged diplomatic notes to bring into force the U.S.-Russian Plutonium Management and Disposition Agreement.

In testimony to Congress at the end of January 2012 on worldwide threats, Director of National Intelligence James Clapper assessed that then-Prime Minister Putin's likely (re)-election to the presidency would result in "more continuity than change" in Russian foreign and domestic policy over the next year. Putin likely would not reverse the course of U.S.-Russia relations, but relations could prove more "challenging." According to his assessment, Putin views U.S.-Russia relations established under the Obama Administration's "reset" policy as having advantages for Russia, although Putin harbors an "instinctive distrust of U.S. intentions," and tends to view the continuation of the relationship as dependent on U.S. concessions. Russia is neither likely to support added sanctions on Iran nor to be cooperative in resolving the growing government violence in Syria, Clapper estimated. Russia's concerns about U.S. and NATO plans for European missile defense will reinforce Russia's reluctance to embrace further nuclear arms reductions. Russia is a major cyber threat that is involved in intrusions and theft of U.S. intellectual property. and otherwise is aggressive in economic espionage against the United States. In the domestic realm, Putin is unlikely to be a reformer or liberalizer, but will rather probably focus on "securing new opportunities for elite enrichment." He may need to "manage" rising discontent "which might prove increasingly difficult," if Russia's economy only grows moderately. Director Clapper also raised concerns about "pervasive [governmental] corruption augmented by powerful criminal organizations." These Russian organized crime groups are increasingly allied with leading

⁹³ The White House, Office of the Press Secretary, *Remarks by President Obama and President Medvedev of Russia after Bilateral Meeting in Deauville, France*, May 26, 2011; *Fact Sheet: U.S.-Russia Agreements and Joint Statements*, May 26, 2011; *Press Briefing by National Security Council Senior Director for Russia and Eurasia McFaul and Deputy National Security Advisor Rhodes*, May 26, 2011.

businessmen (the so-called oligarchs), and are used by the government to undermine international free market competition in gas, oil, aluminum, and precious metals markets, he warned.⁹⁴

President Obama and lame duck President Medvedev met on the sidelines of the nuclear security summit in Seoul, South Korea, on March 26, 2012. Both presidents mentioned tensions in relations, including on missile defense, but both also stressed the accomplishments of the "reset" in relations, such as the START Treaty, Russia's imminent accession to the WTO, and other initiatives undertaken by the Bi-national Presidential Commission. President Obama indicated that the two sides were cooperating on several foreign policy issues, such as support (at that time) for Kofi Annan's peace efforts in Syria, efforts to convince North Korea not a launch a missile, and talks with Iran over its nuclear program.⁹⁵

President-elect Putin met with U.S. National Security Advisor Thomas Danilon on May 4, 2012, and reportedly conveyed that constructive dialogue between the two countries would continue. Although he cancelled plans to attend the G-8 meeting at Camp David, he detailed Medvedev to attend. Presidents Obama and Putin are scheduled to meet on the sidelines of the Group of Twenty (G20; economic group of major developed and developing countries) on June 18-19, 2012.

Bilateral Relations and Iran

Russian perceptions of the Iranian nuclear threat and its policies toward Iran are driven by a number of different and sometimes competing factors. Russia signed an agreement to build a nuclear power plant outside the Iranian town of Bushehr and provide other assistance for Iran's civilian nuclear program in January 1995. Although the White House and Congress long warned that Iran would use the civilian nuclear reactor program as a cover for a clandestine nuclear weapons program, Russia refused to cancel the project. Moscow maintains that its cooperation with Iran's civilian nuclear program is legal, proper, and poses no proliferation threat, arguing that Iran is a signatory of the Nuclear Non-Proliferation Treaty (NPT), and that the light water reactor built by Russia is not well-suited for producing weapons-grade fissionable material.

Russia agrees with the United States and many other nations that a nuclear-armed Iran would be destabilizing and undesirable. After Iran's clandestine program to master the entire nuclear cycle, including uranium reprocessing, was revealed, Russia withheld delivery of nuclear fuel for the Bushehr reactor, pending agreement with Tehran about return of spent fuel to Russia for reprocessing. Russia joined the United States and the "EU-3" group (Great Britain, France, and Germany) in approving a series of limited U.N. Security Council (UNSC) sanctions related to Iran's nuclear infrastructure, including asset freezes and trade bans targeting certain Iranian entities and individuals.⁹⁶ Moscow temporarily withdrew most of its technicians and scientists from the unfinished Bushehr reactor in 2007. However, Russia soon resumed construction and shipment of nuclear fuel to Bushehr. Fuel delivery was completed in early 2008. In early 2011, Russia's permanent representative to NATO, Nikolay Rogozin, alleged that a computer virus had

⁹⁴ U.S. Senate, Select Committee on Intelligence, *Statement for the Record on the Worldwide Threat Assessment of the US Intelligence Community*, James R. Clapper, Director of National Intelligence, January 31, 2012.

⁹⁵ The White House, Office of the Press Secretary, *Remarks by President Obama and President Medvedev of Russia After Bilateral Meeting*, March 26, 2012.

⁹⁶ See CRS Report RL32048, Iran: U.S. Concerns and Policy Responses, by Kenneth Katzman.

delayed the start-up of the reactor.⁹⁷ Reportedly, some damaged systems had to be replaced, but Russian officials announced that the reactor had begun operation on May 8, 2011. The plant began supplying power for the electric grid in September 2011. Russia plans to hand over operations of the power station to Iran by the end of 2012.

In September 2009. Iran informed the IAEA that it had been building a second uranium enrichment plant near the city of Qom. Many observers considered the disclosure further evidence that Iran intended to build nuclear weapons. A few days later, President Obama reported that a meeting he held with President Medvedev on the sidelines of a U.N. General Assembly session dealt mostly with Iran. President Medvedev stated that the international "task is to create ... a system of incentives that would allow Iran to continue its fissile nuclear program, but at the same time prevent it from obtaining nuclear weapons."98 In a meeting with concerned nations on October 1, 2009 (now termed the Sextet or Group of 6, consisting of the United States, United Kingdom, France, Russia, China, and Germany), Iran agreed to a late October IAEA inspection of the Oom enrichment site and initially appeared positive toward a plan to export most of its lowenriched uranium to Russia or France to be further enriched to fuel the Tehran Research Reactor. After inspecting the enrichment plant near Qom, the IAEA concluded that it was in an advanced stage of completion and that Iran's efforts to hide it for years heightened IAEA concerns that other nuclear facilities were being hidden. Russia reportedly mediated with Iran to urge it to accept the research reactor fuel deal, but Iran rejected the deal. In late November, Russia joined other representatives of the IAEA in censuring Iran for concealing the enrichment plant near Qom. In February 2010, Iran announced that it would start enriching uranium to 20% to fuel the Tehran Research Reactor.

In June 2010, Russia supported the approval of UNSC Resolution 1929, which expressed growing international concern with Iran's lack of compliance with ensuring that its nuclear program is peaceful and directed an expanded international arms embargo and added restrictions on commerce dealing with "proliferation-sensitive activities" in Iran. Explaining Russia's vote for the resolution, U.N. ambassador Vitaliy Churkin stated that "it has become inevitable that additional restrictive measures should be adopted to constrain development in those Iranian activities that run counter to the task of strengthening the non-proliferation regime."⁹⁹ Perhaps also a significant factor, simultaneously with Russia's agreement on the draft resolution, its state arms export agency, Rosoboronexport, and other Russian firms were removed from U.S. lists of sanctioned entities.¹⁰⁰ Appearing to be one strategy to deflect Iran's anger, Russia has denounced added sanctions imposed by the United States, the EU, and other countries in the wake of the approval of UNSC Resolution 1929.

After CIA revelations about Iran's possession of highly enriched uranium, President Medvedev concurred in July 2010 that "Iran is nearing the possession of the potential which in principle could be used for the creation of a nuclear weapon." He also stated that "we should not forget that Iran's attitude [toward cooperation with the international community] is not the best one."¹⁰¹

⁹⁷ Interfax, January 27, 2011.

⁹⁸ The White House. Office of the Press Secretary. *Remarks by President Obama and President Medvedev of Russia after Bilateral Meeting*, September 23, 2009.

⁹⁹ United Nations. Security Council. 6335th Meeting, *Meeting Record*, S/PV.6335, June 9, 2010.

¹⁰⁰ CRS Report RL32048, Iran: U.S. Concerns and Policy Responses, by Kenneth Katzman.

¹⁰¹ Ministry of Foreign Affairs of the Russian Federation. Speech by Dmitry Medvedev, President of the Russian Federation, at the Meeting with Russian Ambassadors and Permanent Representatives to International Organizations, July 13, 2010; Agence Presse France, July 13, 2010.

Causing further strains in Russian-Iranian relations, in September 2010 President Medvedev signed a decree banning the supply of the S-300 surface-to-air missile system to Iran, asserting that the weapons transfer to Iran was blocked by UNSC Resolution 1929.

Lavrov reported that in November 2010, he urged the Sextet to back a "step-by-step" approach to resolving tensions over Iran's nuclear program, involving easing and eventually eliminating UNSC sanctions in response to Iranian moves to comply with IAEA concerns.¹⁰²

In testimony in December 2010, Under Secretary of State William Burns asserted that "Russia's partnership [with the United States] in the diplomacy which led to Resolution 1929 and to its own decision to cancel the S–300 sale was crucial. Without Russia's partnership, I don't think we would have had Resolution 1929 [or] as significant a set of measures from the EU and from many others. So that painstaking effort to work together with regard to a shared concern about Iran's nuclear ambitions has been right at the core of our relationship with Russia over the last couple of years." At the hearing, some Members raised concerns that Russia's past and ongoing support for Iran's civil nuclear program might have facilitated its nuclear weapons ambitions. Under Secretary Burns argued that Russia and other countries have become increasingly worried about Iran's nuclear intentions and have intensified their support for countervailing international actions.¹⁰³

In January 2011, Russia joined the other members of the Sextet at a meeting with Iran in Istanbul to urge Iran to commit to a modified agreement worked out by Russia, the United States, and France to exchange the bulk of Iran's low-enriched uranium for fuel rods for the Tehran research reactor. Iran raised preconditions to such an agreement that were rejected by the Sextet. Just before the meeting, Russia joined the Sextet in calling for fully implementing the sanctions under UNSC Resolution 1929, but again refused to join what it termed "unilateral sanctions" beyond those agreed to by the UNSC. On January 27, 2011, President Medvedev stated that "Iran needs to dispel the international community's doubts in relation to its nuclear program. It [Iran] should persuade us that this program is of a peaceful nature."¹⁰⁴

The final declaration issued at the May 2011 meeting of the heads of state of the Group of 8 industrialized countries in France warned that "the severe proliferation challenges ... in Iran and North Korea ... pose a threat to global stability."¹⁰⁵

On June 1, 2011, Lavrov stated that because the United States and European countries imposed added sanctions on Iran after the approval of UNSC Resolution 1929—sanctions that he claimed they had agreed to forego during negotiations prior to the approval of the resolution—Russia would not agree to further UNSC sanctions.¹⁰⁶ That same day, the Russian Foreign Ministry reported that Lavrov rejected a call by visiting Israeli Deputy Prime Minister Moshe Ya'alon for concerned countries to warn Iran that it faces military reprisals if it proceeds with its nuclear

¹⁰² Transcript of Sergey Lavrov Interview, Ministry of Foreign Affairs, June 2, 2011.

¹⁰³ U.S. House of Representatives, Committee on Foreign Affairs, *Hearing on Implementing Tougher Sanctions on Iran: A Progress Report*, December 1, 2010.

¹⁰⁴ *Interfax*, January 27, 2011.

¹⁰⁵ G8 Declaration: Renewed Commitment For Freedom And Democracy, G8 Summit of Deauville, France, May 26-27, 2011, at http://www.g20-g8.com/g8-g20/g8/english/live/news/renewed-commitment-for-freedom-anddemocracy.1314.html

¹⁰⁶ Ministry of Foreign Affairs of the Russian Federation, June 2, 2011.

weapons development program. According to the Foreign Ministry, Lavrov reiterated Russia's views that concerns about Iran's nuclear program should be resolved exclusively through negotiations and that Iran has the right to pursue a peaceful nuclear program.¹⁰⁷

On June 9, 2011, the Sextet issued a statement calling for Iran to hold discussions on many unresolved concerns to rule out a military component to Iran's nuclear program. The statement was issued in response to an announcement by Iran that it would greatly increase uranium enrichment to 20%.

In November 2011, the IAEA issued a report warning that Iran had intensified its nuclear weapons development program. Lavrov denounced the report as making "a totally unsupported conclusion that Iran's nuclear program had a military dimension."¹⁰⁸ Russia reportedly opposed UNSC action on the report, terming further sanctions an attempt to trigger "regime change" in Iran. Russia has instead urged the Sextet to pursue its "step-by-step" plan for easing sanctions in return for actions by Iran to dispel international concerns.

In November 2011, the *Washington Post* alleged that Russian scientists were assisting Iran's nuclear program. Refuting the *Washington Post* and other Western media reports, on January 8, 2012, Russia's state-owned Rosatom nuclear energy and weapons firm asserted that it had played no role in Iran's nuclear program beyond building the Bushehr nuclear power plant and supplying medical isotopes.

In early January 2012, Iran announced that it had begun uranium enrichment at its underground Fordow facility north of Qom. Russian Deputy Foreign Minister Gennady Gatilov voiced "regret [that] Iran continues to ignore international demands to alleviate concern over its nuclear program and to freeze construction of [the] enrichment facility." At the same time, he reiterated Russia's opposition to further UNSC sanctions against Iran.

The United States imposed added financial and other sanctions on Iran under the National Defense Authorization Act of 2012, signed into law on December 31, 2011. An executive order implementing these and other sanctions was issued on February 6, 2012. On January 23, 2012, the EU also bolstered its sanctions on Iran, including by beginning to draw down imports of Iranian oil and to restrict financial transactions with Iranian banks. The U.S. and EU sanctions are scheduled to fully implemented by July 1, 2012. Lavrov and other Russian officials have criticized the added U.S. and EU sanctions.

On April 14, 2012, Iran and the E3+3 group of concerned countries (formally led by the EU High Representative, along with EU members Germany, France, and the United Kingdom, as well as Russia, China, and the United States) resumed talks in Istanbul after a 15-month lapse, and agreed to present detailed proposals at a May 23-24, 2012, meeting in Baghdad. At this meeting, Iran rejected the proposals put forth by the E3+3, insisting that economic sanctions be immediately lifted and its right to enrich uranium be acknowledged. Russia's emissary to the talks, Deputy Foreign Minister Sergey Ryabkov, stated that Russia was satisfied with its level of cooperation with the United States at the talks, although there were some differences. According to some reports, Russia wants to play a larger role in the talks, and it agreed to host another meeting on June 18-19. At the G8 Summit at Camp David, MD, on May 18-19, 2012, Medvedev joined

¹⁰⁷ CEDR, June 1, 2011, Doc. No. CEP-950139; June 1, 2011, Doc. No. CEP-365001.

¹⁰⁸ CEDR, January 25, 2012, Doc. No. CEP-950142.

Obama and other G8 leaders in raising "grave concern" over Iran's nuclear program and calling for Iranian cooperation with the E3+3 to "restore international confidence that Iran's nuclear program is exclusively peaceful."¹⁰⁹

The Russian Foreign Ministry has raised concerns that U.S. sanctions against Iran could harm the interests of Russian firms operating in Iran. Ambassador McFaul reportedly stated in late May 2012 that the U.S. Administration was aware of the possible effects of U.S. sanctions on Russian interests, but that the U.S. Congress was an actor in sanctions decisions.¹¹⁰

Bilateral Relations and Afghanistan

In a meeting with Afghan President Hamid Karzai in August 2008, Russian President Medvedev called for "opening a new page in relations" between the two countries, "because, unfortunately, our countries are coming up against similar threats and problems." Russia provides some foreign assistance and investment to Afghanistan, although it has rejected sending military forces. Russia hosted a Shanghai Cooperation Organization conference on Afghanistan, counter-terrorism, and counter-narcotics in late March 2009, which was attended by U.S. and NATO observers. The conference communiqué praised the efforts of the International Security Assistance Force (ISAF) in Afghanistan but offered no substantive assistance. At the July 2009 U.S.-Russia summit, a joint statement on assistance to Afghanistan called for enhancing cooperation within the U.S.-Russia Counter-Terrorism Working Group (established in 2000); further implementing the Russia-NATO Council's counter-narcotics project; supporting Afghanistan-related activities of the OSCE; increasing training for the Afghan National Army, police, and counter-narcotics personnel; and greatly increasing cooperation to halt illicit financial flows related to heroin trafficking in Afghanistan. The two sides also called for enhancing counter-terrorism cooperation between Afghanistan and Pakistan.

Russia's then-permanent representative to NATO, Dmitriy Rogozin, and Moscow Regional Governor Boris Gromov (the former commander of Soviet forces in Afghanistan) called in January 2010 for NATO forces not to "withdraw without victory" in Afghanistan. They asserted that the "Russian position" is that NATO should ensure political stability in Afghanistan and claimed that Russia is forming the CSTO's rapid reaction forces to protect Central Asia as a hedge against NATO's failure in Afghanistan. In late March 2010, Rogozin suggested that Russia should link its cooperation as a transit state for supply shipments to Afghanistan (see below) to a NATO pledge to combat drug trafficking into Russia. Seeking to elevate its status, the CSTO has repeatedly called for NATO to formally cooperate with it in order to stanch drug trafficking from Afghanistan and to defeat the Taliban.¹¹¹

Russia's reaction to NATO's announcement in late 2010 of a planned drawdown of ISAF by the end of 2014 appeared complex. On the one hand, Russia welcomed a lessened U.S. presence in Afghanistan and Central Asia, but on the other was concerned about regional security during and after the drawdown. In January 2011, Russia's ambassador to Afghanistan, Andrey Avetisyan, stressed that NATO forces should not leave Afghanistan until the country is able to defend itself.

¹⁰⁹ The White House, Office of the Press Secretary, *Camp David Declaration*, May 19, 2012.

¹¹⁰ Interfax, May 29, 2012.

¹¹¹ ITAR-TASS, January 18, 2010; Boris Gromov and Dmitry Rogozin, "Russian Advice on Afghanistan," *The International Herald Tribune*, January 12, 2010; *BBC Worldwide Monitoring*, March 31, 2010; "NATO Not Cooperating Sufficiently with Russia—CSTO Head," *RIA Novosti*, March 27, 2010.

He stated that Russia was ready to assist Afghanistan in rebuilding infrastructure and facilities that had been constructed by the former Soviet Union, but that such rebuilding would need international financing. He also renewed Russia's call for NATO to combat drug production. He also dismissed what he claimed were U.S. arguments that combating poppy growing in Afghanistan was complicated because it risked antagonizing farmers, stating that "the money made on the production of drugs ... finances the militants ... and part of the Afghan heroin also goes to Europe and the United States."¹¹²

In December 2011, Rogozin argued at a NATO-Russia Council meeting that Russia should link its cooperation with NATO in Afghanistan to NATO granting Russia a larger role in decisionmaking on the future of Afghanistan after the planned NATO drawdown of troops in 2014. Also in December, the CSTO presented a plan to the presidents of the member states for defending common borders with Afghanistan after the planned NATO drawdown.

Alternative Supply Routes to Afghanistan

In late 2008, the United States and NATO stepped up efforts to develop supplemental air and land routes into Afghanistan because of growing problems in sending supplies through Pakistan. The incoming Obama Administration also planned increasing the number of troops in Afghanistan, which also spurred the search for alternate supply routes. A "northern supply network" was envisaged for transits through Russia or the South Caucasus to Central Asia and then to Afghanistan. The U.S. Manas airbase in Kyrgyzstan, established in late 2001, was to be a component of this route. In February 2009, however, Kyrgyzstan announced that it intended to close the airbase, but an agreement was reached in late June 2009 to keep it open in exchange for higher U.S. rent and other payments.

As early as the April 2008 NATO summit, Russia's then-President Putin had offered to permit the shipment of non-lethal NATO goods through Russia to Afghanistan. In late 2008, Russia also permitted Germany to ship weapons and other equipment by land to its troops in Afghanistan. NATO reached agreement with Russia in February 2009 on the land transit of non-lethal supplies to Afghanistan, and all the Central Asian states except neutral Turkmenistan also agreed to permit overland shipments. The first railway shipment from the Baltic states reached Afghanistan—after transiting Russia, Kazakhstan, and Uzbekistan—in late March 2009.

At the U.S.-Russia summit meeting in early July 2009, Foreign Minister Lavrov and Under Secretary of State Burns signed an agreement allowing up to 4,500 annual official air flights of troops and lethal supplies through Russia to Afghanistan, and unlimited numbers of commercial charter flights of nonlethal supplies. Lauded by McFaul as "historic," the agreement complements the NATO-Russia arrangement reached in early 2009 on land transit. The Administration reports that air transit through Russia could save the United States government up to \$133 million annually in fuel, maintenance and other transportation costs, and that this agreement would be free of any air navigation charges.

Reportedly, the first flight by the United States using this route took place in early October 2009, and another took place in November 2009. Allegedly, Russia was slow in facilitating such flights, and the United States and NATO used alternative air transit through the Caspian region to reach Afghanistan. According to Assistant Secretary of State Philip Gordon, these air transit problems

¹¹² Interfax, January 27, 2011.

were resolved. He stated in mid-2010 that "on average, two U.S. planes a day to fly over Russia carrying troops and supplies in support of the mission in Afghanistan.... Russia's rail network has facilitated transit of more than 10,000 containers of supplies.... About 30% of cargo to Afghanistan goes through the Northern Distribution Network (NDN) and 60% of the NDN [cargo] goes through Russia."¹¹³ An April 2011 Administration factsheet stated that 1,000 U.S. official flights over Russia had carried over 150,000 passengers and cargo. The factsheet also stated that more than 25,000 containers had transited Russia under the NATO-Russia transit agreement.¹¹⁴

A June 2010 Administration factsheet on the results of the "re-set" gave some information on Russian commercial support for the Afghan conflict. It stated that Russian companies had made over 12,000 flights in support of U.S. operations in Afghanistan and Iraq, had supplied over 30% of the fuel U.S. military troops use in Afghanistan, and provided over 80 MI-17 helicopters to the Afghan National Army, Afghan National Police, and Afghan Drug Interdiction Forces.¹¹⁵

Russia is a substantial supplier of jet fuel for U.S. and NATO operations in Afghanistan. This relationship became more apparent in September 2011 when the US Defense Logistics Agency placed its first order for fuel with the Gazpromneft-Aero-Kyrgyzstan joint venture, which is majority-owned by Russia's Gazprom state-controlled gas firm, to supply aviation fuel to the Manas Transit Center in Kyrgyzstan. The Transit Center is the main U.S. airbase in Central Asia, and provides major aerial refueling services over northern Afghanistan. According to one report, the fuel is directly supplied from Gazprom's oil refineries and transported by the Russian Transoil company to the transit center.¹¹⁶

In early February 2012, Russian media reported that NATO and Russia have agreed that cargo aircraft bringing materials out of Afghanistan can land at the Ulyanovsk airport, north of the Caspian Sea. From there, the materials will transit by railway to Riga or Tallinn. Russian planes reportedly will haul some of the cargoes. Such flights circumvent railway transit delays in Uzbekistan and Kazakhstan, according to some reports.¹¹⁷

In May 2012, a Russian Foreign Ministry spokesman hailed a statement by the Kyrgyz president that the country did not plan to renew the lease on the U.S. military facility at Manas. The spokesman stated that Russia's position was that the airbase would not be needed after the United States withdraws most of its troops by the end of 2014.

Bilateral Relations and North Korea

Russia has expanded its ties with North Korea in recent years as part of its policy of strengthening its role as an Asia-Pacific power. Russia stresses a negotiated settlement of the Korean conflict that protects the stability of its eastern regions and ensures a draw-down of U.S. forces in South Korea. Russia also seeks the continuation of the six-party talks on North Korea's de-

¹¹³ U.S. Department of State. U.S.-Russia Relations Under the Obama Administration: Remarks at the German Marshall Fund, June 16, 2010.

¹¹⁴ The White House, Office of the Spokesman, *1000th ISAF Supply Mission Transits Russian Airspace*, April 20, 2011.

¹¹⁵ The White House. Office of the Press Secretary. U.S.-Russia Relations: "Re-set" Fact Sheet, June 24, 2010.

¹¹⁶ CEDR, September 28, 2011, Doc. No. CEP-950073.

¹¹⁷ *Interfax*, February 3, 2012.

nuclearization (see below) as a means of containing, if not reducing, the threat posed by a nuclear-armed Pyongyang, according to some observers. Russia prefers that the consolidation of power by Kim Jong-un after the December 2011 death of his father, Kim Jong II, be relatively peaceful, rather than involve a regime collapse that could involve refugee flows into Russia or other trans-border problems, or the occupation of North Korea by South Korea or China, according to some observers. Moscow has hoped to retain effective relations with Pyongyang throughout the succession period, in this view. Russia seeks working relations with South Korea for many of the same reasons—the pursuit of Asia-Pacific regional influence and stability in areas near its borders—as well as for economic and trade benefits.¹¹⁸

A phase of closer Russia-North Korea ties was launched in February 2000, when the foreign ministers of the two countries signed a Treaty on Friendship, Good-Neighborly Relations and Cooperation. Then-President Vladimir Putin visited Pyongyang in July 2000 and Supreme Leader Kim Jong Il visited Russia in August 2001. Because of the closer bilateral ties, North Korea insisted in 2003 that it would not take part in multinational denuclearization talks unless Russia also participated. These six-party talks (including the two Koreas, the United States, Russia, China, and Japan) opened in August 2003. Russia-North Korea relations appeared strained somewhat after Russia supported UNSC Resolution 1718 in October 2006 that criticized a North Korean nuclear test and applied sanctions. In February 2007, North Korea pledged to shut down and dismantle its Yongbyon nuclear facilities in exchange for humanitarian and developmental assistance, but further progress evaporated and six-party talks have been halted since December 2008. In April 2009, North Korea announced its withdrawal from the talks.

Russian-North Korean tensions increased in April-May 2009 after Russia supported the UNSC in approving Resolution 1874 that condemned North Korean missile and nuclear tests and increased sanctions on North Korea. Russia's Permanent Representative to the U.N., Vitaliy Churkin, stressed that the sanctions excluded military force and argued that they would be reviewed once North Korea renewed cooperation within the format of the six-party talks. Russia and China insisted that a UNSC Presidential Statement issued in July 2010 not assess blame for the sinking of the South Korean naval corvette *Cheonan*. Russia argued that its stance of not assessing blame would help "de-escalate tensions on the Korean Peninsula, restore dialogue and interaction between North Korea and South Korea, and resume the six-party talks."¹¹⁹

Seemingly taking a stronger stance than in the case of the attack on the *Cheonan*, Russian Foreign Minister Lavrov immediately condemned the North Korean artillery attack and the loss of life on South Korea's Yeonpyeong Island in late November 2010, but also called for restraint by both sides. He similarly expressed "profound concern" over revelations by North Korea in November 2010 that it was enriching uranium as part of a civil nuclear power program, and termed such enrichment a violation of UNSC resolutions and the 2005 denuclearization statement.¹²⁰ The heads of state of the Group of 8 industrialized nations issued a statement in late May 2011 warning that the nuclear programs of North Korea and Iran are a threat to global stability.

¹¹⁸ Alexander Vorontsov, *Current Russia—North Korea Relations: Challenges And Achievements*, The Brookings Institution, February 2007; Georgy Toloraya, "Russia and the North Korean Knot," *The Asia-Pacific Journal: Japan Focus Newsletter*, April 19, 2010.

¹¹⁹ "Moscow Backs UN Security Council Statement on S. Korean Corvette Incident," *Russia & CIS General Newswire*, July 10, 2010.

¹²⁰ CEDR, December 1, 2010, Doc. No. CEP-8009; Ministry of Foreign Affairs of the Russian Federation, *Working Visit to Russia by Pak Ui Chun, Foreign Minister of the DPRK*, December 14, 2010.

In late August 2011, Supreme Leader Kim Jong-II met with President Medvedev in the southeastern Russian town of Ulan-Ude. Kim Jong-II reportedly reiterated a proposal to return to the six-party talks "without preconditions," while accepting a moratorium on nuclear tests and production after the resumption of the talks. The U.S. State Department issued a statement that "any engagement with the North Koreans should be conducted in a way that does not detract from the international community's clear message of concern about the North's weapons programs, and the necessity for Pyongyang to do what is necessary to return to the Six-Party talks."¹²¹ The Russian ambassador to South Korea admitted that the announcement by North Korea that it would resume six-party talks "without preconditions" was a repudiation of U.S. and South Korean calls for North Korea to halt all of its nuclear activities and allow U.N. inspectors to verify the suspension before the resumption of talks. He asserted that Russia agrees with the other parties to the talks, but he appeared to argue for further talks with North Korea to alter its stance.¹²²

At the August 2011 Russia-North Korea summit and an intergovernmental meeting held just after the summit, the two sides reportedly continued to argue over a final settlement of North Korea's Soviet-era debt. They did agree to step up discussions of building a gas pipeline from Russia to South Korea, as well as plans for electrical transmission lines and railways from Russia to South Korea. As part of the railways project, an agreement was signed in 2008 to work on a small section of track and stations between Russia and North Korea that are planned to be completed in 2012. After Kim Jong-II's death, Russia stated that work continued on these projects. At the end of January 2012, Foreign Minister Lavrov urged that the United States and South Korea postpone plans for military exercises in February and March-April 2012 that North Korea's new leadership might view as hostile.

At the G8 Summit in Camp David, MD, on May 18-19, 2012, Russian Prime Minister Medvedev joined President Obama and other G8 leaders in raising concerns about North Korea's "provocative actions," including its uranium enrichment program, and they "condemned" the April 2012 attempted ballistic missile launch. They also pledged to cooperate in the UNSC in case of additional North Korean acts.¹²³

Bilateral Relations and Syria

U.S.-Russia relations increasingly have become strained as a result of a Syrian government crackdown on civil unrest that intensified in early 2011. Russia's ties with Syria include arms sales and a naval base at Tarsus—its only Mediterranean Sea facility—which Russia had refurbished before the intensified unrest. In October 2011, Russia and China vetoed a UNSC resolution that strongly condemned "the continued grave and systematic human rights violations and the use of force against civilians by the Syrian authorities" and called on all states "to exercise vigilance and restraint" in supplying arms to the Syrian government. Russia has continued to provide weaponry to the al-Assad government as violence intensifies. In early February 2012, the United States strongly urged Russia and China to support a second, stronger UNSC resolution condemning "gross violations" of human rights by the al-Assad government

¹²¹ U.S. Department of State, Office of the Spokesperson, *Taken Question: Russia/North Korea: Joint Naval Exercises in 2012*, September 15, 2011.

¹²² Open Source Center, Korean Peninsula: Daily Report, August 26, 2011, Doc. No. KPP-971084.

¹²³ The White House, Office of the Press Secretary, *Camp David Declaration*, May 19, 2012.

against civilians and calling for the "political transition to a democratic, plural political system." Both countries, however, vetoed the resolution on February 4, 2012. U.S. Permanent Representative to the U.N. Susan Rice stated after the veto that "the United States is disgusted that a couple of members of this Council continue to prevent us from ... addressing an everdeepening crisis in Syria and a growing threat to regional peace and security. For months this Council has been held hostage by a couple of members.... This intransigence is even more shameful when you consider that at least one of these members continues to deliver weapons to al-Assad."¹²⁴ Foreign Minister Lavrov rejected the resolution as unbalanced, arguing that it gave more support to the oppositionists than to the al-Assad government, and urged negotiations between conflicting parties to end the violence.

Foreign Minister Lavrov flew to Syria on February 7 to meet with President Bashar al-Assad to obtain a pledge to open talks with the opposition (Lavrov did not meet with opposition figures, however). During Lavrov's visit, the al-Assad government reportedly continued to carry out bombings in the town of Homs.

On March 20, 2012, Lavrov appeared to signal greater Russian displeasure with actions of the Assad government, and indicated that Russia would support a presidential statement by the UNSC in support of a peace effort by the Special Emissary of the U.N. and Arab League, Kofi Annan. At the same time, Lavrov continued to reject efforts to get President al-Assad to step down. Russia supported the UNSC presidential statement on March 22, 2012, that called for a ceasefire and expressed backing for the Annan mission. Russian diplomats presented the presidential statement as a "success" of Russian foreign policy in obtaining UNSC recognition of its viewpoint.

Following the killing of over 100 civilians in the village of al Hawlah (Houla) on May 26, 2012, Russia agreed to a UNSC resolution that condemned Syrian government artillery and tank shelling of the village, but rejected accusations that the Syrian government was involved in the point-blank killings of many of the civilians. Russian U.N. emissary Aleksandr Pankin claimed that the killings were in effect a provocation by the insurgents and those opposed to the Annan peace efforts. Russian state-owned television went further, claiming that the killings had been carried out by al Qaeda and other insurgents who were allied with Western interests, in order to justify Western intervention and the overthrow of Assad.¹²⁵ The Russian Foreign Ministry also deplored the subsequent ouster of Syrian diplomats from several EU states in protest against the killings. On May 28, 2012, Foreign Minister Lavrov claimed that Russia's main interest was halting the violence in Syria and that Russia did not care what regime ruled the country. However, he immediately appeared to contradict this statement by criticizing those calling for regime change.

On May 31, 2012, Secretary Clinton warned that Russia's stance was threatening to result in the emergence of full-scale civil war in Syria, something Russia claimed to fear, and she urged

¹²⁴ U.S. Mission to the United Nations, *Explanation of Vote by Ambassador Susan E. Rice, U.S. Permanent Representative to the United Nations, At a Security Council Session on Syria*, February 4, 2012.

¹²⁵ CEDR, May 29, 2012, Doc. No. CEP-950146.

Russia to back a political transition in the country. That same day, U.S. Permanent Representative to the U.N. Susan Rice criticized as "reprehensible" the docking of a Russian ship a few days previously that contained weapons for the al-Assad regime.

Russia's Role in the Middle East Quartet

Russia is a member of "the Quartet" (formed in 2002 by Russia, the United States, the EU, and the U.N.) that mediates between Israel and the Palestine Liberation Organization (PLO), chaired by President Mahmoud Abbas. Russia supported the holding of the U.S.-brokered Annapolis Conference in 2007 on a two-state solution, and the Quartet has agreed in principle to a Russian proposal to hold a follow-on conference in Moscow at some point.

According to Russian analyst Dmitriy Trenin, Russia seeks to present itself as an unbiased arbiter in the Quartet, and participates in order to demonstrate its status as a great power.¹²⁶ Russian Foreign Minister Lavrov met with Hamas leader Khaled Meshaal in 2006 to discuss the future of the peace process after Hamas won a majority of seats in the Palestinian National Authority Legislative Council. Russia argues that Hamas has popular support among Palestinians and that Russian contacts with Hamas enable Russia to urge Hamas to moderate its behavior and take part in the establishment of a peaceful Palestinian state. The other members of the Quartet maintain that that there should be no engagement with Hamas until it forswears terrorism, recognizes Israel's right to exist, and supports the Middle East peace process as outlined in the 1993 Oslo Accords. Russian President Medvedev met with Meshaal during his May 2010 trip to Syria. Israel condemned Medvedev's meeting with Meshaal.¹²⁷

Russia and other members of the Quartet urged the resumption of direct talks between the PLO and Israel after the last such talks in 2008. The sides agreed to resume direct talks in August 2010 and PLO chairman Mahmoud Abbas and Israeli Prime Minister Benjamin Netanyahu met on September 2, 2010, in Washington, DC. Just days before the end of Israel's moratorium on settlements on the West Bank, the Quartet met and issued a statement on September 21, 2010, calling for the moratorium to be continued.

In January 2011, President Medvedev met with President Abbas in Jericho, where Medvedev did not declare recognition of Palestinian statehood but reaffirmed a statement of such support made by the former Soviet Union in 1988. At this Quartet meeting, Secretary Clinton, Russian Foreign Minister Lavrov, EU High Representative for Foreign Affairs and Security Policy Catherine Ashton, and U.N. Secretary General Ban Ki-moon issued a statement urging the immediate resumption of peace talks, given the civil turmoil in the Middle East. On February 18, 2011, the United States vetoed a UNSC draft resolution supported by Russia that the United States termed "unbalanced and one-sided" in its condemnation of all Israeli settlements established in occupied Palestinian territory since 1967 as illegal.

Russia supported the signing of the agreement in May 2011 between Fatah and Hamas on forming a power-sharing Palestinian Authority government for the West Bank and the Gaza Strip. Russia endorses the formation of a cabinet composed of "technocrats" rather than politicians who

¹²⁶ Dmitriy Trenin, *Russia's Policy in the Middle East: Prospects for Consensus and Conflict with the United States*, The Century Foundation, 2010.

¹²⁷ "Israel Slams Russia's Hamas Stance," *Jerusalem Post*, May 12, 2010; Baraq Ravid, "Are Russia-Israel Ties Really 'Better Than Ever' Under Lieberman?" *Haaretz*, November 15, 2010.

will "base their policies on the platform of the PLO and on the Arab peace initiative," including the recognition of Israel, rejection of violence, and adherence to the Quartet decisions. Following the formation of the cabinet of technocrats, legislative and presidential elections are proposed to be held within one year.¹²⁸ On May 20, 2011, the Quartet issued a statement of support "for the vision of Israeli-Palestinian peace outlined by U.S. President Barack Obama on May 19, 2011. The Quartet agrees that moving forward on the basis of territory and security provides a foundation for Israelis and Palestinians to reach a final resolution of the conflict through serious and substantive negotiations and mutual agreement on all core issues."¹²⁹ Deputy Prime Minister Moshe Ya'alon visited Russia in early June 2011 and reportedly praised Russia's participation in the Quartet, but stressed that "Hamas cannot be a partner for negotiations [and] cannot be recognized as the legitimate authority in Gaza until it recognizes the State of Israel and renounces terror entirely."¹³⁰ The United States has rejected dealing with Hamas unless it renounces terrorism and meets other principles enunciated above by the Quartet, and has been wary of French and Russian proposals for convening international conferences until the Israelis and the Palestinians themselves make progress toward reopening talks.

The Obama Administration opposed the application for U.N. membership submitted by Palestine to the UNSC on September 23, 2011, a submission supported by Russia. After the submission, the Quartet issued a statement that acknowledged the submission, but stressed the resumption of direct bilateral Israeli-Palestinian negotiations without delay or preconditions. The Quartet called for progress on settling issues of territory and security within a few months, and it endorsed Russia's call for convening a Moscow conference to examine progress.

Holding the presidency at the 187th session of the UNESCO Executive Board in September-October 2011, Russia recommended that the UNESCO General Conference at the end of October vote to admit Palestine as a member. The United States voted against admission and later announced that under current U.S. law, it would halt financial contributions to UNESCO. Foreign Minister Lavrov explained that Russia accepted the argument of Palestine that admission would not substitute for reaching a negotiated peace settlement with Israel, and "regretted" the U.S. decision to halt contributions.¹³¹

In January 2012, Israeli-Palestinian negotiators held inconclusive "exploratory talks" that were sponsored by Jordan and the Quartet. In February 2012, Fatah and Hamas agreed that Abbas would form and lead a temporary unity government composed of non-party "technocrats" until legislative and presidential elections were held in May 2012 (they have been postponed). Russia welcomed the agreement, stating that a government led by Abbas would promote Israeli-Palestinian negotiations in line with the proposals made by the Quartet in September 2011. In March 2012, Islamic Jihad took responsibility for launching missiles from Gaza into Israel, attacks that occurred days before a meeting of the Quartet at the U.N. in New York. Israel stated that it held Hamas fully responsible for security in Gaza. The Quartet, including Secretary Clinton and Foreign Minister Lavrov, issued a statement deploring "provocative actions" by both sides. In

¹²⁸ Bloomberg Full Transcript Of Sergey Lavrov Interview, June 1, 2011, Moscow Ministry of Foreign Affairs of the Russian Federation, June 2, 2011; Transcript of Foreign Minister Sergey Lavrov's Interview with Russian Media after Attending CSTO Foreign Ministers Council Meeting in Minsk, May 31, 2011, Moscow Ministry of Foreign Affairs of the Russian Federation, June 1, 2011.

¹²⁹ U.S. Department of State, Office of the Spokesman, Joint Statement by the Quartet, May 20, 2011.

¹³⁰ CEDR, June 1, 2011, Doc. No. CEP-365001.

¹³¹ For details, see CRS Report R42022, *Palestinian Initiatives for 2011 at the United Nations*, by Jim Zanotti and Marjorie Ann Browne.

the UNSC, however, Clinton condemned "in the strongest terms" the precipitating missile attacks from the Gaza Strip. Russia reiterated that the risk of conflict in the Middle East had heightened as a result of the "Arab Spring," and that an Israeli-Palestinian peace settlement was one means to lessen the risk. An April 2012 Quartet statement was criticized by the Palestinian Authority for not requiring the freezing of settlement activity on the West Bank as a condition for the resumption of peace talks.

Arms Control Issues132

Cooperative Threat Reduction

Since 1992, the United States has spent over \$10 billion to help Russia and the other former Soviet states dismantle nuclear weapons and ensure the security of nuclear weapons, weaponsgrade nuclear material, other weapons of mass destruction, and related technological know-how. This funding supports the Cooperative Threat Reduction Program (CTR) managed by the Department of Defense, along with nonproliferation programs managed by the Departments of Energy and State. These programs have helped to eliminate nuclear weapons and delivery vehicles in Ukraine, Belarus, and Kazakhstan, and to transport, store, and eliminate weapons in Russia. They have also funded improvements in security at storage areas for both nuclear weapons and nuclear materials. The two sides have also cooperated to construct a chemical weapons destruction facility in Shchuch'ye.

The focus of U.S. threat reduction and nonproliferation assistance has changed over the years. Initially, many in Congress saw U.S. assistance as an emergency response to impending chaos in the Soviet Union. Even after the sense of immediate crisis passed in 1992 and 1993, many analysts and Members of Congress remained concerned about the potential for diversion or a loss of control of nuclear and other weapons. Now, much of the work on strategic offensive arms reductions has been completed, and the United States has allocated a growing proportion of its funding to projects that focus on securing and eliminating chemical and biological weapons and securing storage sites that house nuclear warheads removed from deployed weapons systems. Further, in recent years, the United States has increased funding for projects that seek to secure borders and track materials, in an effort to keep weapons of mass destruction away from terrorists. This has directed a growing proportion of the funding to nations other than Russia.

Many analysts in the United States see the U.S. threat reduction and nonproliferation programs in Russia as a model for U.S. nonproliferation and anti-terrorism assistance to nations around the world. Some who support this expansion of U.S. threat reduction assistance argue, however, that the United States should not increase funding for other nations at the expense of funding for programs in Russia because Russia is still home to large stocks of insecure nuclear materials.

The New Strategic Arms Reduction Treaty

The Obama Administration pledged to pursue arms control negotiations with Russia and to, specifically, negotiate a new treaty to replace the 1991 Strategic Arms Reduction Treaty (START). In April 2009, Presidents Obama and Medvedev agreed that a new treaty would

¹³² Prepared by Amy Woolf, Specialist in Nuclear Weapons Policy.

address deployed strategic offensive nuclear forces, leaving discussions on nonstrategic nuclear weapons and warheads in storage to a future agreement, and to reduce their deployed forces to levels below those set by the 2002 Moscow Treaty.

After nearly a year of negotiations, the United States and Russia signed the New START Treaty on April 8, 2010. This treaty limits each side to no more than 800 deployed and nondeployed ICBM and SLBM launchers and deployed and nondeployed heavy bombers equipped to carry nuclear armaments. Within that total, each side can retain no more than 700 deployed ICBMs, deployed SLBMs, and deployed heavy bombers equipped to carry nuclear armaments. The treaty also limits each side to no more than 1,550 deployed warheads. The new treaty also contains a number of complex and overlapping monitoring provisions that will help each side verify the other's compliance with the treaty. Many analysts believe that this verification regime is particularly important because it mandates transparency and cooperation between the two sides.

The Obama Administration has argued that the New START Treaty will strengthen U.S. security and contribute to the "re-set" in relations with Russia. The Administration has also noted that the treaty contributes to U.S. nuclear nonproliferation goals by indicating that the United States and Russia are both committed to meeting their disarmament obligations under Article VI of the Nuclear Nonproliferation Treaty. Some, however, have questioned whether the United States and Russia need a treaty to maintain stability in their relationship and reduce their nuclear weapons. They note that Russia is already reducing its forces as it retires aging systems. Moreover, some question whether arms control agreements between the United States and Russia will have any affect on the goals and interests of nations seeking their own nuclear weapons.

The Foreign Relations Committee, Senate Armed Services Committee, and Senate Intelligence Committee held a total of 21 hearings and briefings with Administration officials, senior statesmen, and outside analysts between April and July 2010. Most witnesses praised the treaty, and, although recognizing that it contains only modest reductions in U.S. and Russian nuclear weapons, argued that, on balance, it will enhance stability and predictability. Many also noted that its verification regime will restore the ability of the United States and Russia to monitor each other's strategic forces. Some, however, questioned whether the treaty might restrain U.S. missile defense programs. The Administration sought to alleviate this concern by noting that the treaty contains no limits on current or planned missile defense programs and simply acknowledges that robust missile defenses can undermine offensive forces. Others have noted that the treaty does not address Russia's stockpile of nonstrategic nuclear weapons. Treaty supporters agree with this point but argue that the United States and Russia cannot move on to a treaty that will address these weapons until the parties ratify and implement New START. On September 16, 2010, the Senate Foreign Relations Committee approved the Resolution of Ratification on the New START by a vote of 14-4. The full Senate approved the treaty's ratification by a vote of 71-26, on December 22, 2010.

New START entered into force on February 5, 2011. According to the U.S. State Department, implementation is well underway, and "the process so far has been positive and pragmatic."¹³³ The parties have exchanged over 1,800 notifications during the first year, and both have conducted the full complement of 18 permitted on-site inspections. The Treaty's Bilateral Consultative Commission has also met three times during the Treaty's first year.

¹³³ U.S. Department of State, Bureau of Arms Control, Verification and Compliance, New START Treaty Implementation Update, Fact Sheet, Washington, D.C., February 3, 2012, http://www.state.gov/t/avc/rls/183335.htm.

Russia and Missile Defense¹³⁴

Background: Recent U.S. Missile Defense Plans¹³⁵

Successive U.S. governments have supported the development of a missile defense system to protect against long-range ballistic missile threats from adversary states. The Bush Administration argued that North Korea and Iran represented strategic threats and questioned whether they could be deterred by conventional means. In 2007, the Bush Administration proposed deploying a ground-based mid-course defense (GMD) element of the larger Ballistic Missile Defense (BMD) system in Europe to defend against a possible Iranian missile threat. This "European Capability" (EC) system would have included 10 interceptors in Poland and a radar in the Czech Republic. Both countries signed agreements with the Bush Administration permitting GMD facilities to be stationed on their territory; however, the two countries' parliaments decided to wait to ratify the accords until after the Obama Administration clarified its intentions on missile defense policy.

In September 2009, the Obama Administration canceled the Bush-proposed European BMD program. Instead, Defense Secretary Gates announced U.S. plans to further develop a regional BMD capability that could be surged on relatively short notice during crises or as the situation might demand. Gates argued this new capability, known as the Phased Adaptive Approach (PAA), would be based initially around existing BMD sensors and Patriot, THAAD and Aegis BMD interceptors, and would be more responsive and adaptable to growing concern over the direction and pace of Iranian short- and medium-range ballistic missile proliferation. The Administration plans for the PAA to evolve and expand over the next decade to include BMD against intermediate- and long-range Iranian ballistic missiles. This effort is largely supported by Congress. Phase 1 of the Administration's European Phased Adaptive Approach (EPAA) was completed on December 21, 2011, as planned.

The Russian Response¹³⁶

The EC program significantly affected U.S.-Russia relations. At the February 2007 Wehrkunde security conference in Munich, Russian President Vladimir Putin strongly criticized the Bush Administration's proposal, maintaining that it would lead to "an inevitable arms race." Russia threatened to abrogate the 1987 Intermediate-Range Nuclear Forces Treaty, and also announced that it had suspended compliance with the Conventional Forces in Europe Treaty. In August 2008, following the signing of the U.S.-Poland agreement, Russia once more vociferously objected to the Bush Administration's missile defense plan; a Russian general stated that Poland's hosting of the interceptors could make it a target for a nuclear attack.

Some analysts argued that Russia had other motives for raising alarms about the U.S. missile defense system: to foment discord among NATO member states; and to draw attention away from Russia's suppression of domestic dissent, its aggressive foreign policy actions, and its past nuclear technology cooperation with Iran. Observers pointed out that Russian acceptance of NATO enlargement in 2004 was conditioned on a tacit understanding that NATO or U.S. military

¹³⁴ For additional information, see CRS Report RL34051, *Long-Range Ballistic Missile Defense in Europe*, by Steven A. Hildreth and Carl Ek.

¹³⁵ Prepared by Steven A. Hildreth, Specialist in Missile Defense.

¹³⁶ Prepared by Carl Ek, Specialist in International Relations.

expansion into the new member states would not occur. The proposed European GMD in this regard was seen as unacceptable to Russia.

On November 5, 2008—the day after the U.S. presidential election—President Medvedev stated that Russia would deploy short-range Iskander missiles to the Russian exclave of Kaliningrad, which borders Poland and Lithuania, if the EC were built. In late January 2009, however, the Russian media reported that Moscow had "suspended" plans to move short-range missiles to Kaliningrad because the Obama Administration was not "pushing ahead" with the EC deployment. However, there were reports that President Medvedev at the July 2009 G-8 (Group of eight highly industrialized nations) summit may have intimated that the Iskander deployment was still an option.

On February 7, 2009, at the annual Wehrkunde conference, Vice President Biden stated that "we will continue to develop missile defenses to counter a growing Iranian capability.... We will do so in consultation with our NATO allies and Russia."¹³⁷ However, the Obama Administration also indicated that it was prepared to open talks with Tehran if it is willing to shelve its nuclear program and renounce support of terrorism. During a February 10 visit to Prague, Secretary of State Hillary Clinton said that any change in U.S. policy on missile defense would depend on Iran, but that "we are a long, long way from seeing such evidence of any behavior change" in Iran.¹³⁸

In early March 2009, the media reported that President Obama had sent a letter to President Medvedev offering to stop the development of the EC if Russia cooperated with international efforts to halt Iran's nuclear weapons and missile programs. President Obama denied such a *quid pro quo*, stating that "what I said in the letter was that, obviously, to the extent that we are lessening Iran's commitment to nuclear weapons, then that reduces the pressure for, or the need for a missile defense system. In no way does that diminish my commitment to [the security of] Poland, the Czech Republic and other NATO members."¹³⁹

In a joint statement issued at their "get acquainted" meeting on April 1, 2009, Presidents Obama and Medvedev acknowledged that differences remained in their views toward the placement of U.S. missile defenses in Europe, but pledged to examine "new possibilities for mutual international cooperation in the field of missile defense." Later that month, however, Russian Deputy Foreign Minister Sergey Ryabkov charged that "[U.S.] work in the missile defense has intensified, including in the NATO format." Shortly thereafter, in a Russian media interview, Ryabkov was asked to comment on U.S.-Russia-NATO cooperation on missile defense through the use of Russian radar installations. He explained that the Russian offer was predicated on the fulfillment of "certain preliminary stages," including the U.S. cancellation of the EC program, followed by a threat assessment, and then by political and economic measures to eliminate the threat.¹⁴⁰

¹³⁷ Vice President Joseph Biden's speech at the 45th Munich Security Conference, http://www.securityconference.de/ konferenzen/rede.php?menu_2009=&menu_konferenzen=&sprache=en&id=238&

¹³⁸ "Clinton Says Missile Shield Hinges in Part on Iran," *Reuters*, February 10, 2009; "Obama Seen Unlikely to Hedge on Missile Defense," *Associated Press*, February 13, 2009.

¹³⁹ The White House. Office of the Press Secretary. *Remarks By President Obama and British Prime Minister Gordon Brown After Meeting*, March 3, 2009.

¹⁴⁰ "President Obama, Russian President Medvedev Commit To Reduce Nuclear Arms, Reset Relationship," US Fed News, April 11, 2009; "Russia Warns U.S. Stepping Up Shield Plans—Agency," Reuters, April 21, 2009; Russian Ministry of Foreign Affairs. Interview of Russian Deputy Minister of Foreign Affairs Sergey Ryabkov on Disarmament (continued...)

In early June 2009, a Russian official indicated that Moscow would not likely be willing to reduce its nuclear weapons arsenal unless the United States were to scrap plans to establish its missile defense site in Poland and the Czech Republic. However, the Russian government also stated that it still might deploy Iskander missiles to Kaliningrad if the United States were to transfer Patriot missile batteries to Poland.¹⁴¹

At the July 2009 U.S.-Russia summit, the two presidents declared in a joint statement that their governments "plan to continue the discussion concerning the establishment of cooperation in responding to the challenge of ballistic missile proliferation," and that both countries would task experts "to work together to analyze the ballistic missile challenges of the 21st century and to prepare appropriate recommendations, giving priority to the use of political and diplomatic methods." One day after the meeting, however, Russian Foreign Minister Sergey Lavrov stated that if the Obama Administration decided to pursue missile defense unilaterally, Russia might be reluctant to reduce its nuclear arsenal.¹⁴²

As noted above, in September 2009 the Obama Administration's announced a new program for a European-based BMD. In Russia, President Medvedev called the change "a responsible move," adding that "we value the responsible approach of the U.S. President to our agreement. I am ready to continue our dialogue."¹⁴³ In addition, Moscow appeared to back away from its earlier signal that it might deploy Iskander missiles to Kaliningrad. In November, the U.S. ambassador to Ukraine quashed rumors that the United States had been discussing with Kiev deployment of missile defense facilities in Ukraine.

Some analysts on both sides of the Atlantic, however, argued that cancelling the Bush Administration's BMD plan could be viewed by Moscow as a climb-down resulting from Russia's incessant diplomatic pressure.¹⁴⁴ Further, some critics faulted the White House for not having gained anything from Moscow in exchange for its change in policy. However, Obama Administration supporters maintained that Russia likely would not have wished to reveal an obvious *quid pro quo* immediately; Administration backers advised critics to wait and see what actions Russia would take, particularly with respect to cooperation with the United States on policy toward Iran.

In October 2009, during a visit to Warsaw by Vice President Biden, Polish President Donald Tusk announced that Poland would participate in the Obama Administration's new BMD program by hosting SM-3 short- to medium-range missiles.¹⁴⁵

^{(...}continued)

Issues, April 23, 2009.

¹⁴¹ "Russian General Links Arms Cuts To Missile Shield," *Associated Press*. June 5, 2009; "Russian Source: Patriot Missiles To 'Cloak' Strategic Effort," *Interfax*, May 22, 2009.

¹⁴² The White House. Office of the Press Secretary. Joint Statement By Dmitry A. Medvedev, President of the Russian Federation, and Barack Obama, President of the United States, On Missile Defense Issues, July 6, 2009; "Russia Warns U.S. Over Missile Shield," Associated Press, July 7, 2009.

¹⁴³ "Obama Cancels Bush Plan For European Missile Shield That Had Soured Relations With Russia," *Associated Press Newswire*. September 17, 2009; "Medvedev Praises Obama's Move on Europe Missile Shield," *RIA Novosti*, September 17, 2009.

¹⁴⁴ "Russia Could Scrap Baltic Missile Plans Following U.S. Move," *RIA Novosti*, September 18, 2009.

¹⁴⁵ "US/CEE: Biden Touts New Missile Plan In Central Europe," Oxford Analytica, October 22, 2009.

In December 2009, NATO foreign ministers commented favorably on the new U.S. missile defense plan, and reiterated the alliance's willingness to cooperate with Russia on the issue, stating that they reaffirmed "the Alliance's readiness to explore the potential for linking United States, NATO and Russian missile defence systems at an appropriate time. The United States' new approach provides enhanced possibilities to do this." The Russian media reported that NATO and Russia had formed a working group to study the issue. In a speech shortly thereafter, NATO Secretary General Anders Fogh Rasmussen said that he hoped the alliance and Russia would have a joint system by 2020.¹⁴⁶

Before long, however, Russia began to criticize the new U.S. plan for missile defense against Iran, reviving the argument that it would compromise Russia's nuclear forces. In late December Prime Minister Putin tied discussions over missile defense to the renegotiation of START. He asserted that Moscow would need to beef up its offensive nuclear weapons forces in order to "preserve a strategic balance" with the planned U.S. missile defense system. A State Department spokesperson acknowledged the relationship between offensive and defensive missile capabilities, but maintained that the two countries should discuss missile defense "in a separate venue." The Administration also said that it would "continue to reject any negotiated restraints on U.S. ballistic missile defenses."¹⁴⁷ Observers assert that Putin's intervention would not likely affect the disarmament talks. Regarding missile defense, in January 2010 Russian Foreign Minister Lavrov stated that Russia had "told the U.S. and NATO that it is necessary to start everything from scratch—to jointly analyze the origin and types of missile proliferation risks and threats."¹⁴⁸

Also in January 2010, the United States and Poland announced that, under the terms of the August 2008 agreement between Warsaw and Washington, a battery of short-range, surface-to-air Patriot missiles—along with a crew of about 100 U.S. service personnel—would be rotated from Germany to Poland in June and stationed close to Poland's border with Kaliningrad. Foreign Minister Lavrov claimed that he "doesn't understand" the apparent need for Poland to defend itself from Russia. In response to the planned deployment of the Patriots, a Russian official indicated that Moscow might strengthen its Baltic fleet. In February 2010, a Polish official expressed doubts that the Patriots would be stationed permanently in Poland.¹⁴⁹

On February 4, 2010, the U.S. and Romanian governments announced that Bucharest had agreed to host U.S. short-to-medium-range interceptor missiles to extend missile defense into southern Europe. The Romanians reportedly hope that the deployment will help cement bilateral ties, as well as protect Romanian territory—the Bush Administration's plan would only have covered the western part of the country from a possible Iranian missile launch. A State Department

¹⁴⁶ NATO. *Meeting of the North Atlantic Council at the level of Foreign Ministers held at NATO Headquarters, Brussels: Final Statement*, December 4, 2009, at http://www.nato.int/cps/en/natolive/news_59699.htm?mode= pressrelease; "Russia, NATO Form Working Group on Missile Defense—Rogozin," *RIA Novosti*, December 5, 2009; "Russia Not Ready to Set Up Missile Defense Shield Together With U.S.—Lavrov," *Interfax, January 22, 2010.*

¹⁴⁷ U.S. Department of Defense. Ballistic Missile Defense Review Report, Pt. IV, February 2010.

¹⁴⁸ "Putin Plays MD Card, Placates Hardliners," *Oxford Analytica*, December 29, 2009; "Russia to Continue Offensive Arms to Balance U.S.—Putin," *RIA Novosti*, December 29, 2009; "U.S. Missile Shield Holding Up Nuclear Deal—Putin," *Reuters*, December 29, 2009; "U.S. Rejects Russia Shield Concerns," *BBC News*, December 29, 2009.

¹⁴⁹ "CEE/Russia: CEE Attitudes to Russia become More Sober," *Oxford Analytica*, January 21, 2010; "Polish Missile Base Reignites Tension with Russia," *Deutsche Welle*, January 22, 2009; "USA May Renege on Patriot Missile Deployment Accord—Polish Daily," *BBC Monitoring European*, February 12, 2010.

spokesperson and Romanian President Traian Basescu both stated that the system was not intended to guard against Russia.

Russian officials, including the chief of Russia's general staff, countered that the missile defense system was indeed directed at Russia, and that the proposed deployment likely would delay negotiations in arms talks between Russia and the United States. Moscow also expressed vexation over the possibility of U.S Aegis anti-missile ships patrolling the Black Sea. Nevertheless, commenting on Iran's stepped-up uranium enrichment activities, the head of Russia's National Security Council appeared to confirm international concerns about whether Iran's eventual goals are scientific or military; he stated that doubts about Iran's intentions "are fairly well-grounded."

However, Dmitry Rogozin, Russia's ambassador to NATO, stated that "maybe [U.S. BMD] is against Iran, but this system could be aimed against any other country, including against Russia's strategic nuclear potential." The ambassador took a rather truculent attitude toward the planned deployment. Writing in Twitter, Rogozin, who reportedly has a reputation for being outspoken, responded to the Romanian announcement by stating "the Americans and their allies want to surround the cave of the Russian bear? ... How many times must they be reminded how dangerous this is!? The bear will come out and kick the ass of these pathetic hunters."¹⁵⁰

Some analysts have argued, however, that the interceptors planned for Romania would not be able to take out a Russian ICBM launched at the United States. A Russian military analyst, writing in *RIA Novosti*, conceded that the Obama-proposed SM-3 interceptors stationed anywhere in Europe would be incapable of downing Russian long-range ballistic missiles. He argued that Moscow's main objections were that (1) it had not been consulted on the decision, and (2) the U.S. system might be subject to change. On the first point, a spokesperson for the Romanian Foreign Ministry maintained that Russia had been kept in the loop, stating that "information coming from our American partners indicate that in the time that followed the September 2009 announcement by the U.S. president, the U.S. had detailed consultations with Russia concerning their plans for the anti-missile defense system." Also, on February 16, U.S. Under Secretary of State for Arms Control and International Security Ellen Tauscher stated that Russia had been told of the planned deployment to Romania. On the latter point, Russia is concerned that the SM-3 interceptors could eventually be upgraded to bring down ICBMs without Russia's knowledge, as the United States is not required to share information about its missile defense system.¹⁵¹

On February 12, Bulgaria's prime minister announced that he supported participation in the U.S. missile defense system; the U.S. ambassador to Bulgaria confirmed that discussions on such a deployment were in their early stages with Bulgaria—and with other countries. Bulgaria's foreign minister noted that the missile shield would also protect Russia from the threat of Iranian missiles. Russia, however, professed that it had been caught unawares by the announcement; Foreign Minister Lavrov stated that "we have already questioned our U.S. partners in Washington

¹⁵⁰ "Russia Says Concerned at Romania Hosting U.S. Missiles," *Reuters News*, February 5, 2010; "Russia: Disconnect Between MD Policy, Iran Persist," *IHS Global Insight Daily Analysis*, February 5, 2010; "Romania Agrees to Host U.S. Anti-Missile System," *Oxford Analytica*, February 10, 2010; "Russia Toughens Line on Iran Nuclear Ambitions," *Agence France Presse*, February 9, 2010; "Twitter Diplomacy: Envoy Says Russia Will 'Kick Ass' of U.S." *Agence France Presse*, February 10, 2010.

¹⁵¹ "Romania Says U.S. Informed Russia on Anti-missile Shield Plan," *BBC Monitoring European*, February 10, 2010; "U.S. Kept Russia Informed About Romania Missiles Plan—U.S. Diplomat," *Interfax*, February 16, 2010; "U.S. and Romania: A New Alignment?" *RIA Novosti*, February 9, 2010; "Russia Cool to U.S. Plan for Missiles in Romania," *New York Times*, February 6, 2010.

... as to the meaning of this, and why we have this Bulgarian surprise after the Romanian surprise." Russian NATO Ambassador Rogozin tweeted that "Bulgarians are our brothers, but politically they are promiscuous." A few days later, Russia turned aside an apparent offer by Transnistria, a breakaway region of Moldova, to host Russian Iskander missiles.¹⁵²

It has been argued that the new U.S. focus on Southern Europe is likely viewed with less alarm by Russia than the former plan, which included Poland and the Czech Republic. However, a member of the Russian Duma claimed that the possible deployments do not square with the Obama Administration's intention to improve relations with the Russian Federation. Konstantin Kosachyov, chairman of the Duma's International Affairs Committee, stated on February 16 that "the most regrettable thing is that these plans [to deploy missile defense facilities] do not fit the well known 'reset' program in Russian-American relations in any way."¹⁵³

Russia sought to tie discussions over missile defense to the renegotiation of START, contrary to the July 2009 agreement reached by Presidents Obama and Medvedev not to link the two. However, the United States refused to accede to the Russian position, and on April 8, 2010, the two governments signed the New START Treaty, which was ratified by the U.S. Senate in December and by the Russian Duma in January 2011. The agreement acknowledges that there is a relationship between offensive and defensive systems, but does not place any limits on missile defense or on the expanded system that has been proposed by the Obama Administration.¹⁵⁴

On July 3, 2010, Secretary of State Clinton and Polish Foreign Minister Radek Sikorski signed an annex to the 2008 U.S.-Poland agreement permitting the deployment of U.S. BMD in Poland. The amendment provided approval for the deployment of SM-3 missiles, rather than silo-based interceptors. After the signing ceremony, Sikorski stated that Russia would be permitted to inspect the facilities. Russian Deputy Foreign Minister Ryabkov declared that Moscow did not believe that the potential threat from Iran warranted an anti-missile system such as the Obama Administration was planning to put in place; Foreign Ministry Spokesman Andrei Nesterenko echoed these comments, and also complained of insufficient consultation. However, a Russian parliamentarian stated that "there will be detailed discussions [concerning the proposed SM-3 deployment], but they will not be confrontational."¹⁵⁵

Also in July 2010, it was reported that NATO Secretary General Rasmussen hoped not only to have the Obama Administration's PAA adopted as an additional alliance capability, but also to have Russia participate with NATO in missile defense. Partnering with Russia would, in Rasmussen's words, "demonstrate that missile defence is not against Russia, but to protect Russia."¹⁵⁶ In September, Russia was invited to attend the Lisbon summit meeting in November;

¹⁵² "Bulgaria Wants to Participate in US Missile Defense Shield: PM," *Agence France Presse*, February 12, 2010; "Russia Wants Bulgaria to Explain favor of U.S. Missile Shield," *Agence France Presse*, February 14, 2010; "Russia's NATO Envoy Quashes Transdniestr Missiles Bid—Report," *Dow Jones International Press*, February 16, 2010; "U.S. Missile Shield Not Targeting Russia, Bulgaria Says," *Agence France Presse*, February 17, 2010; "Dmitry Rogozin Accuses Bulgarian Leadership of 'Political Promiscuity," *WPS: Defense and Security*, February 17, 2010.

¹⁵³ "U.S. New Missile Defense Plans Do Not Fit Logic of 'Reset' Policy—Russian MP," Interfax, February 16, 2010.

¹⁵⁴ CRS Report R41251, *Ballistic Missile Defense and Offensive Arms Reductions: A Review of the Historical Record*, by Steven A. Hildreth and Amy F. Woolf.

¹⁵⁵ "Moscow Says European Missile Defense Unjustified," *RIA Novosti*, July 6, 2010; "U.S. & NATO Good Intentions at Discrepancy with Deeds—RF ForMin," *ITAR-TASS World Service*, July 5, 2010; "Moscow to Discuss Missile Defense with Warsaw in Non-confrontational Way," *Interfax: Russia & CIS Military Newswire*, July 5, 2010.

¹⁵⁶ "Trust, But Make Military Plans/NATO and Russia," *The Economist.* July 31, 2010. For additional information, see (continued...)

Rasmussen indicated he hoped that cooperation on missile defense could be taken up by the NATO-Russia Council. Although some Russian officials continued to express misgivings about the U.S./NATO missile defense plans, on October 20, 2010, President Medvedev announced that he would attend the meeting in Lisbon.¹⁵⁷

At their November 19-20, 2010, summit in Lisbon, NATO heads of state and government officially identified territorial missile defense as a core alliance objective, and adopted it as a NATO program in response to the threat of ballistic missile proliferation by potentially unfriendly regimes. The NATO-Russia Council (NRC) meeting, held in conjunction with the alliance meeting, endorsed cooperation between NATO and Moscow in the area of missile defense. The NRC Joint Statement declared that

[w]e agreed to discuss pursuing missile defense cooperation. We agreed on a joint ballistic missile threat assessment and to continue dialog in this area. The NRC will also resume Theater Missile Defense Cooperation. We have tasked the NRC to develop a comprehensive Joint Analysis of the future framework for missile defense cooperation. The progress of this Analysis will be assessed at the June 2011 meeting of NRC Defense Ministers.¹⁵⁸

The NATO-Russia accord did not constitute immediate full collaboration; rather, Russia approved the involvement of Russian technicians in the planning and development of the system. President Medvedev cautioned that missile defense cooperation must eventually amount to "a full-fledged strategic partnership between Russia and NATO." However, a State Department official emphasized that, although Russia would be involved in the program, the United States would "continue to reject any constraints or limitations on our missile defense plans." In a televised interview with Larry King, Prime Minister Putin indicated that if Russia perceives that the PAA/NATO missile defense program is compromising Moscow's nuclear deterrent, "Russia will just have to protect itself using various means, including the deployment of new missile systems to counter the new threats to our borders."

Analysts have argued that, despite its often-voiced reservations, Moscow may have believed itself compelled to cooperate on missile defense; because Russia could "neither block the [emergence of missile defense] in Europe nor restrict its capacity by means of treaty constraints, [instead] the only way ... to influence its shape is to join the [missile defense] program on as favorable terms as can possibly be snatched."¹⁶⁰ On December 20, 2010, Foreign Minister Lavrov indicated that Russian acceptance of and participation in NATO missile defense would be fundamental to the

^{(...}continued)

[&]quot;A Primer On transatlantic Missile Defense," by Patricia A. Puttmann and Robert Bracknell, The Atlantic Council. October 2010.

¹⁵⁷ "Russia Voices Skepticism Over NATO Missile Shield," *Agence France Presse*. October 15, 2010. "Russia Accepts Invitation To Attend NATO Summit Meeting," *New York Times*. October 20, 2010.

¹⁵⁸ NATO-Russia Council Joint Statement. November 20, 2010. NATO web site:

http://www.nato.int/cps/en/natolive/news_68871.htm?selectedLocale=en

¹⁵⁹ "NATO Invites Russia To Join Europe Missile Shield," *The Washington Post*, November 20, 2010. "Russia To Aid NATO On Anti-Missile Network In Europe." *The Washington Post*, November 20, 2010. Europe and Eurasia: The Obama Administration's Efforts To Implement the European Phased Adaptive Approach. Testimony before the House Armed Services Subcommittee on Strategic Forces by U.S. Deputy Assistant Secretary of State Frank A. Rose. December 2, 2010. Transcript of TV Interview Vladimir Putin to CNN's Larry King. *RIA-Oreanda News*. December 2, 2010.

¹⁶⁰ Prospects For Joint Russia-NATO Missile Defence System. By Beata Gorka-Winter, Robert Smigielski. Bulletin of the Polish Institute of International Affairs. No. 129 (205). October 29, 2010.

success of such a system—and for improved Russia-NATO relations.¹⁶¹ Although details as to how Russia might cooperate technologically remain to be seen, it is clear that NATO and the United States want to find ways to engage Russia in partnership on BMD.

In an address to the nation on November 30, 2010, Russian President Medvedev buttressed his case for striking a deal with Washington on missile defense. The Russian leader emphasized that the absence of such an agreement might lead to a new arms buildup—one that a financially strapped Russia could ill afford: "We will either come to terms on missile defense and form a full-fledged joint mechanism of cooperation or ... we will plunge into a new arms race and have to think of deploying new strike means, and it's obvious that this scenario will be very hard." A Russian political analyst noted that "we know that it was the arms race that led to the disintegration of the Soviet Union.... Russia is not ready financially for a new arms race."¹⁶²

At the Lisbon summit, Medvedev suggested without elaborating that Moscow preferred a "sectoral" approach to missile defense. The plan was later clarified as one under which Russia and NATO would guard the airspace above their respective territories: Russia would be responsible for taking out missiles crossing its territory toward Europe, while NATO countries would shoot down over Europe any missiles headed toward Russia. Moscow reportedly is seeking agreement on such a plan because it remains concerned that the Phased Adaptive Approach might eventually compromise Russia's nuclear forces.

Although Moscow is advocating a "common" system with sectoral defense responsibilities, NATO Secretary General Rasmussen has insisted that NATO and Russia must maintain independent systems, and that cooperation will consist of information sharing. The Russian proposal reportedly is unacceptable to NATO for reasons of both sovereignty and capabilities. According to Rasmussen, NATO "is responsible for protecting the territory of NATO member states and for the safety of their populations. We do not intend to transfer that responsibility to anyone else." In addition, analysts note that current Russian missile defense technology lags far behind that of the NATO countries.¹⁶³ But Moscow has stated that it wants specific details about the arrangement. Russian leaders claim that they have not received "a direct and clear" description of Russia's role.¹⁶⁴ Moscow is also now seeking written assurances from the United States and NATO that the interceptors not be aimed at Russia.¹⁶⁵

In March 2011, the Russian media reported a view that appeared to be somewhat at variance with other comments of the country's political and military leaders. According to an official within the

¹⁶¹ "Success of Russia-NATO Relations Improvement Process Not Guaranteed - Lavrov Tells Interfax," *Interfax Russia and CIS General Newswire*. December 20, 2010.

¹⁶² "Russian President Warns of New Arms Race," Washington Post, December 1, 2010. p. A8.

¹⁶³ "Medvedev Wants Missile Defence Carve-up Of Europe: Reports," *Agence France Presse*, November 22, 2010. "NATO, Russia Missile Systems To Stay Separate: NATO Chief," *Agence France Presse*, January 20, 2011. "NATO, Russia vow unity on terrorism, disagree on shield," *Agence France Presse*, January 26, 2011. "The Boogeyman the Kremlin Loves To Hate," *The Moscow Times*, February 8, 2011.

¹⁶⁴ CRS Report R41549, *Missile Defense and NATO's Lisbon Summit*, by Steven A. Hildreth and Carl Ek. "NATO, Russia Missile Systems To Stay Separate: NATO Chief," *Agence France Presse*, January 20, 2011. "Russia Waiting For NATO Response To European Missile Defense Offer—Medvedev," *Interfax: Russia & CIS Military Newswire*, January 24, 2011.

¹⁶⁵ "Russia Seeks Pledge From NATO On Missile Defense," New York Times, May 21, 2011.

Russian general staff, interceptors deployed in Poland would not represent a threat to Russia's nuclear force, as they would only be capable of shooting down mid- and short-range missiles.¹⁶⁶

Negotiations over a new missile defense architecture continued through the first half of the year. Vice President Joseph Biden met with President Medvedev and Prime Minister Putin in mid-March 2011, and Admiral Mike Mullen, then Chairman of the Joint Chiefs of Staff, met with his Russian counterpart in early May 2011; and at the end of the month, President Obama and Medvedev discussed the issue during the G-8 meeting in Deauville, France.

On June 1, 2011, during a meeting in Bulgaria of a working group on missile defense, Russian Duma International Affairs Committee Chairman Konstantin Kosachyov warned that the European missile defenses would be inoperable without Russian participation. He also questioned whether the presumed threat justified the "colossal" costs of deploying a missile defense system. On June 2, President Medvedev expressed impatience with the pace of ongoing negotiations, stating "So far, I'm not pleased with how the U.S. and all NATO countries reacted to my proposals because we are losing time."¹⁶⁷

Russia also expressed objections to the announcement in that Turkey would permit missile defense radar to be based on its soil, and to Spain's decision in October to permit Aegis ships to be stationed at its the naval port at Rota.¹⁶⁸

Discussions in the second half of 2011 centered around two major sticking points: Moscow's proposal for sectoral missile defense, and its insistence upon written legal guarantees that the missile shield would not be directed against Russia. Both proposals are unacceptable to NATO. As Secretary-General Rasmussen noted, acceding to the first demand would violate the very concept of Article 5, NATO's mutual defense clause, and would be equivalent to "outsourcing" missile defense for the treaty area. Similarly, the alliance has rejected the demand for written legal guarantees because it would permit Russia to determine alliance defense doctrine and would tie the hands of future political and military leaders. As an alternative, U.S. Under Secretary of State Ellen Tauscher proposed that Russia be offered "written assurances" that the EPAA would not be directed against Russia.

In November 2011, Russian officials renewed their objections to NATO's plans to proceed with it missile defense plans, and countered by indicating that Moscow would develop new missiles equipped with counter-measures capable of foiling missile defenses. The Russians also once more said that they might deploy Iskander missiles in Kaliningrad. In addition, Moscow announced its intention to base a radar station in the Russian exclave, a move that one Russian analyst argued was already planned. Finally, officials indicated that Russia might withdraw from the New Strategic Arms Reduction Treaty and disallow NATO use of the northern supply routes to Afghanistan.¹⁶⁹

¹⁶⁶ "US Plans To Deploy ABM In Poland 'No Threat To Russia'—Russian Source," *Interfax*, March 5, 2011.

¹⁶⁷ "Without Russia, European Missile Defense Is Doomed," *The Voice of Russia*, June 1, 2011. "Medvedev Says Russia, US 'Losing Time' On Missile Defense," *Space Daily*, June 2, 2011.

¹⁶⁸ "Moscow Anxious On Turkey's Shield Role," *Hurrivet Daily News [Turkey]*, July 28, 2011. "Russia Says U.S. Approach to Missile Defense 'Unacceptable," *Bloomberg Government*, October 6, 2011.

¹⁶⁹ Medvedev Mollifies the West. *The Moscow Times*. November 20, 2011. NATO Rebuffs Russian Missile-Defense Threats. *Washington Post*. December 8, 2011.

In response, at the NATO-Russia Council meeting of foreign ministers in early December, U.S. and NATO officials reiterated their intention to continue with the development of EPAA. NATO Secretary General Rasmussen argued that "It would definitely be a waste of valuable money if Russia started to invest heavily in countermeasures against an artificial enemy that doesn't exist.... That money could ... be invested to the benefit of the Russian people in job creation and modernization."¹⁷⁰

Both Russian and NATO officials suggested that the next NATO-Russia Council meeting, planned to be held in May 2012 in conjunction with the NATO summit in Chicago, might be cancelled if there were no agreement on missile defense cooperation. Russian Deputy Foreign Minister Rybakov said that a final decision over attendance would be made after the March 4, 2012, presidential election.¹⁷¹

Despite the seeming lack of progress on the issue, in early February it was announced that Russia and NATO would conduct a joint, computer-based missile defense exercise in Germany the following month.

The Munich Security Conference in February 2012 saw the unveiling of the Euro-Atlantic Security Initiative, a series of proposals developed by a commission headed by former German Deputy Foreign Minister Wolfgang Ischinger, former Russian Foreign Minister Igor Ivanov, and former U.S. Senator Sam Nunn. Regarding missile defense, the commission recommended the sharing of radar information to provide early warning of missile attacks; the commission also proposed that the parties would be responsible for protecting their own territories.¹⁷²

Some observers have questioned whether the Russian leadership might have realized at the outset that their proposals would be unacceptable, but stuck to them anyway because they never intended to cooperate on missile defense and wished to portray the alliance as unreasonable. Other observers speculate that the hard-line stance might be motivated by domestic political considerations. Finally, some argue that Russia may be hoping to create a rift within NATO; they note that in June 2011, Russian Defense Minister Anatoly Serdyukov stated that the missile defense debate depended on Washington's views, claiming that "[t]his is a U.S. position. There is a number of [NATO] countries expressing only concern. We could have received their support."¹⁷³

In March 2012, Medvedev said Russia would adopt its nuclear forces—in phases—to account for upgrades of the EPAA, arguing that "we are not closing the door on dialog, [b]ut we need to prepare ourselves."¹⁷⁴ A few days later, in a side meeting during an arms control summit in Korea, President Obama discussed missile defense with Medvedev—in the vicinity of a "hot" microphone. During the conversation, Obama told the Russian leader "This is my last election, and after my election I'll have more flexibility." Medvedev replied that he understood, and that he would transmit that point to "Vladimir"—Prime Minister Putin. Obama's comments were sharply

¹⁷⁰ Russia and NATO Trade Barbs Over Missile Shield. Agence France Presse. December 7, 2011.

¹⁷¹ Russia May Skip 2012 NATO Summit—Foreign Ministry. RIA Novosti. December 9, 2011. NATO May Scrap Bilateral Summit With Russia Over Lack Of Progress On Missile Shield. IHS Global Insight Daily Analysis. January 27, 2012.

¹⁷² Missile Defense Would Be 'Game Changer' For US, Russia—Report. Reuters News. February 4, 2012.

¹⁷³ "Russia May Develop Nuclear Offensive," *RIA Novosti, June 8, 2011.*

¹⁷⁴ Medvedev Urges Military To Parry U.S. Missile Shield. *International Herald Tribune*. March 22, 2012.

criticized by presidential candidate Mitt Romney as "caving" to Russia. Representative Turner, chairman of the House Armed Services Subcommittee on Strategic Forces, requested a clarification of the remarks. Vice President Joseph Biden later argued that, given the political environment in both countries during an election year, President Obama had "stated the obvious."¹⁷⁵

During a conference on missile defense hosted in early May 2012 by Russia, senior State Department official Helen Tauscher said that "[w]e cannot agree to preconditions outlined by the Russian government. We cannot agree to any limitations on our missile defense deployment.... We are able to agree, however, to a political statement that our missile defenses are not directed at Russia." Later, at the same conference, Russian Armed Forces Chief of Staff General Nikolai Makarov indicated that "[w]e're open to consider different kinds of guarantees." However, Makarov also warned that, in response to continued development of EPAA, "a decision to use destructive force preemptively will be taken if the situation worsens."¹⁷⁶

In a *Wall Street Journal* editorial in mid-May, Senator Jon Kyl argued that the Obama Administration should refuse to provide guarantees to Russia that EPAA would not be intended to guard against Russia. Senator Kyl noted that the 1972 Anti-Ballistic Missile treaty had been followed by a large buildup of offensive weapons. He argued that Russia is not concerned about a threat from Iran, but about "degrading our missile-defense capability," and pointed out that Moscow has not provided guarantees that its nuclear assets are not aimed at the United States. Other observers, however, maintain that an offer of assurances would facilitate cooperation on missile defense between NATO and Moscow. They also note that, absent guarantees, the further deployment and upgrading of NATO missile defenses in Europe would appear to Russia to threaten "strategic stability."¹⁷⁷

Newly reelected President Putin, claiming he needed to remain at home to form a new government, declined to attend either the NATO summit in Chicago or the G-8 meeting, held in Camp David, MD—both were in late May 2012. At the NATO summit, the alliance declared EPAA to have an "interim capability." It is scheduled to achieve "initial operational capability" in 2015, and "full operational capability" by 2018.¹⁷⁸ In their summit declaration, alliance leaders proposed

to develop a transparency regime based upon a regular exchange of information about the current respective missile defence capabilities of NATO and Russia. Such concrete missile defence cooperation is the best means to provide Russia with the assurances it seeks regarding NATO's missile defence plans and capabilities. In this regard, we today reaffirm that the NATO missile defence in Europe will not undermine strategic stability. NATO missile defence is not directed against Russia and will not undermine Russia's strategic

¹⁷⁵ Obama To Medvedev: No Missile Deal Before the Vote. *Wall Street Journal*. March 26, 2012. Obama 'Stated the Obvious' In Russia Remarks: Biden. *Agence France Presse*. April 1, 2012.

¹⁷⁶ Russia To Make Hi-tech Case Against NATO Missile Shield. *Reuters*. May 2, 2012. Moscow Raises Alarm On European Missile-Defense Plan. *Wall Street Journal*. May 3, 2012. Russia's Military Threatens Preemptive Strike If NATO Goes Ahead With Missile Plan. *Canadian Press*. May 3, 2012.

¹⁷⁷ Missile Defense is Self-Defense. *Wall Street Journal*. May 15, 2012. Seeking a Cooperative Missile Shield. *Wall Street Journal*. May 25, 2012. Missile Offense and Missile Defense. Center for Strategic and International Studies. May 17, 2012.

¹⁷⁸ NATO Activates Missile Shield, Reaches Out To Russia. *Agence France Presse*. May 20, 2012. Fact Sheet: Chicago Summit—NATO Capabilities. The White House. Office of the Press Secretary. May 20, 2012. http://www.whitehouse.gov/the-press-office/2012/05/20/fact-sheet-chicago-summit-nato-capabilities

deterrence capabilities.... While regretting recurrent Russian statements on possible measures directed against NATO's missile defence system, we welcome Russia's willingness to continue dialogue.¹⁷⁹

The Kremlin appears to remain unsatisfied. On May 24, Russian Foreign Ministry spokesman Alexander Lukashevich said that, while the declaration was "a step in the right direction … political statements cannot serve as a foundation for cooperation. Reliable and based on precise military and technical parameters, legal guarantees of the non-targeting of the deploying missile defense network against the Russian nuclear deterrence forces are essential to us."¹⁸⁰ However, this would appear to contradict General Marakov's statement (see above) three weeks earlier that Russia was "open to consider different kinds of guarantees."

U.S.-Russia Economic Ties¹⁸¹

U.S.-Russian trade and investment flows have increased in the post-Cold War period, reflecting the changed U.S.-Russian relationship. Many experts have suggested that the relationship could expand even further. U.S.-Russian trade, at least U.S. imports, has grown appreciably. The surge in the value of imports is largely attributable to the rise in the world prices of oil and other natural resources—which comprise the large share of U.S. imports from Russia—and not to an increase in the volume of imports. U.S. exports span a range of products including meat, machinery parts, and aircraft parts. U.S. imports increased more than 244%, from \$7.8 billion to \$26.8 billion from 2000 to 2008, and U.S. exports rose 343%, from \$2.1 billion to \$9.3 billion. However, U.S. exports and imports with Russia declined substantially in 2009, as a result of the global financial crisis and economic downturn, but increased in 2010 as both countries have shown signs of recovery.

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Year	U.S. Exports	U.S. Imports	U.S. Trade Balances	Year	U.S. Exports	U.S. Imports	U.S. Trade Balances
1994	2.6	3.2	-0.6	2003	2.4	8.6	-6.2
1995	2.8	4.0	-1.2	2004	3.0	11.9	-8.9
1996	3.3	3.6	-0.3	2005	3.9	15.3	-11.3
1997	3.4	4.3	-0.9	2006	4.7	19.8	-15.1
1998	3.6	5.7	-2.1	2007	7.4	19.4	-12.0
1999	2.1	5.9	-3.8	2008	9.3	26.8	-17.5
2000	2.1	7.7	-5.6	2009	5.4	18.2	-12.8
2001	2.7	6.3	-3.5	2010	6.0	25.7	-19.7

 Table I. U.S. Merchandise Trade with Russia, 1994-2011

 (in billions of dollars)

¹⁷⁹ Chicago Summit Declaration. May 20, 2012. NATO web site

¹⁸¹ Prepared by William H. Cooper, Specialist in International Trade and Finance.

http://www.nato.int/cps/en/natolive/official_texts_87593.htm?mode=pressrelease

¹⁸⁰ Moscow Still Needs Legal Guarantees NATO Missile Defense Not Aimed At It—Lukashevich. *Interfax*. May 24, 2012.

Year	U.S. Exports	U.S. Imports	U.S. Trade Balances	Year	U.S. Exports	U.S. Imports	U.S. Trade Balances
2002	2.4	6.8	-4.4	2011	8.3	34.6	-26.3

Source: Compiled by CRS from U.S. Department of Commerce, U.S. Census Bureau data. FT900.

Note: Major U.S. exports: machinery; vehicles; meat; aircraft. Major U.S. imports: mineral fuels; inorganic chemicals aluminum; steel.

Russia accounted for 1.6% of U.S. imports and 0.6% of U.S. exports in 2011, and the United States accounted for 3.7% of Russian exports and 5.2% of Russian imports.¹⁸² Russia was the 37th-largest export market and 17th-largest source of imports for the United States in 2011. According to Russian government data, by the end of 2011, the United States accounted for less than 1.2% of total accumulated foreign direct and portfolio investments in Russia. However, the first four countries were Switzerland (48.2%), Cyprus (10.6%), the Netherlands (8.8%), and Luxembourg (2.5%) suggesting that more than 70% of the investments might have been repatriated Russian funds.183

Russia and the United States have never been major economic partners, and it unlikely that the significance of bilateral trade will increase much in the near term. However, in some areas, such as agriculture, Russia has become an important market for U.S. exports. Russia is the largest foreign market for U.S. poultry. Furthermore, U.S. exports to Russia of energy exploration equipment and technology, as well as industrial and agricultural equipment, have increased as the dollar has declined in value. Russian demand for these products will likely grow as old equipment and technology need to be replaced and modernized. Russia's significance as a supplier of U.S. imports will also likely remain small given the lack of international competitiveness of Russian production outside of oil, gas, and other natural resources. U.S.-Russian investment relations could grow tighter if Russia's business climate improves; however, U.S. business concerns about the Russian government's seemingly capricious intervention in energy and other sectors could dampen the enthusiasm of all but adventuresome investors.

The greater importance of Russia's economic policies and prospects to the United States lies in their indirect effect on the overall economic and political environment in which the United States and Russia operate. From this perspective, Russia's continuing economic stability and growth can be considered positive for the United States. Because financial markets are interrelated, chaos in even some of the smaller economies can cause uncertainty throughout the rest of the world. Such was the case during Russia's financial meltdown in 1998 and more recently with the 2008-2009 crisis. Promotion of economic stability in Russia has been a basis for U.S. support for Russia's membership in international economic organizations, including the IMF, the World Bank, and the WTO. As a major oil producer and exporter, Russia influences world oil prices that affect U.S. consumers.

¹⁸² World Trade Atlas. Global Trade Information Services, Inc.

¹⁸³ Russian Federal Statistics Service. http://www.gks.ru.

U.S. Assistance to Russia

U.S. assistance to Russia as a percentage of all aid to Eurasia has declined over the years, but historically Russia has received about one-half of all U.S. assistance to Eurasia. From FY1992 through FY2012, the U.S. government has budgeted over \$18 billion in assistance to Russia (see **Tables 2-4**, below). The bulk of this assistance (nearly 60%) has been expended on CTR (Nunn-Lugar) and other security-related programs aiming to prevent the proliferation of WMD, combat drug-trafficking and transnational crime, foster law enforcement and criminal justice sector reforms, and support reconciliation and recovery efforts in Chechnya and other areas of the North Caucasus. Other aid has been provided for democratization, market reform, and health needs.¹⁸⁴

Annual foreign operations appropriations bills have contained conditions that Russia is expected to meet in order to receive assistance:

- A restriction on aid to Russia was approved in the FY1998 appropriations act and each year thereafter, prohibiting any aid to the central government (local and regional government assistance is permitted) unless the President certifies that Russia has not implemented a law discriminating against religious minorities. Other democratization and human rights conditions were added for FY2008 and retained thereafter in the face of abuses during the run-up to the December 2007 State Duma election. Although religious freedom has been generally respected in recent years, successive administrations have issued waivers to overcome the restrictions on aid because of ongoing problems of democratization and other human rights.
- Since FY1996, direct assistance to the government of Russia has hinged on whether it is continuing the sale of nuclear reactor technology to Iran. As a result, 60% of planned U.S. assistance to Russia's central government has been cut.
- The FY2001 foreign aid bill prohibited 60% of aid to the central government of Russia if it was not cooperating with international investigations of war crime allegations in Chechnya or providing access to NGOs doing humanitarian work in Chechnya. Possibly as a result of Russian cooperation with the United States in its war on terrorism, the war crime provision was dropped in subsequent years.
- A condition in the FREEDOM Support Act prohibits aid to a Soviet successor state that has violated the territorial integrity of another successor state. A presidential waiver for Russia has been exercised, most recently in May 2011.

¹⁸⁴ See CRS Report RL32866, U.S. Assistance to the Former Soviet Union, by Curt Tarnoff.

Fiscal Year/								
Program Area	1992	1993	1994	1995	1996	1997	1998	1999
Economic Growth	84.68	137.21	1187.92	231.37	72.69	39.35	51.21	74.0
Governing Justly & Democratically	33.93	63.82	238.65	70.8	49.97	38.16	67.27	83.85
Humanitarian Assistance	167.89	1060.4	39.49	48.44	35.34	0.93	6.34	1167.34
Investing in People	13.1	8.31	79.85	12.67	10.98	10.59	10.55	15.42
Peace & Security	28.81	182.71	361.69	203.19	323.18	456.21	461.36	790.05
Program Support	0	0	4.0	0.44	0	0	0	0
Cross-Cutting	0	0	0	0	0	0	0	0
Total	2320.41	3445.45	3905.6	2561.91	2488.16	2542.24	2594.73	4129.66
As % of Eurasia aid								

Table 2. U.S. Government Funds Budgeted for Assistance to Russia, FY1992-FY1999 (in millions of dollars)

Source: U.S. Department of State, Office of the Coordinator of U.S. Assistance to Europe and Eurasia. Includes "all spigot" program and agency assistance. Classified assistance is excluded.

					(in millo		iars)					
Fiscal Year/ Program Area	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total FY1992- FY2010
Economic Growth	58.65	60.13	60.62	54.47	33.93	9.54	7.71	3.41	1.21	0.91	1.3	2170.3
Governing Justly & Democratically	68.26	82.26	79.89	79.98	64.31	64.04	78.7	57.41	67.88	60.57	64.6	1414.3
Humanitarian Assistance	243.1	92.37	23.83	26.1	19.97	1.5	13.23	0.0	3.67	4.2	1.7	2955.8
Investing in People	15.88	21.92	21.92	19.36	21.31	28.59	23.82	23.95	29.64	23.71	9.9	366.0
Peace & Security	667.52	694.86	822.79	727.59	802.43	897.75	854.8	926.66	779.58	1093.58	790.5	11865.3
Program Support	0	0	0	0	0	0	0.1	1.25	1.41	7.84	5.9	20.9
Cross-Cutting	0	4.19	5.49	5.0	2.71	6.88	4.48	0	0	0	0	28.74
Total	3053.41	2956.73	3016.54	2915.5	2948.66	3013.3	2988.84	3019.68	2891.39	3199.81	2883.9	18821.4
As % of Eurasia aid												48

Table 3. U.S. Government Funds Budgeted for Assistance to Russia, FY2000-FY2010

(in millions of dollars)

Source: U.S. Department of State, Office of the Coordinator of U.S. Assistance to Europe and Eurasia. Includes Freedom Support Act and other program and agency assistance.

(Gonardy	
FY2011 Actual	FY2012 Estimate	FY2013 Request
0.65	0.7	0.5
37.24	34.56	31.81
18.59	17.89	10.75
9.66	9.78	8.9
66.14	62.94	51.96
12	12	12
	0.65 37.24 18.59 9.66 66.14	0.65 0.7 37.24 34.56 18.59 17.89 9.66 9.78 66.14 62.94

Table 4. Assistance to Russia, FY2011-FY2012, and the FY2013 Request (in millions of dollars)

Source: U.S. Department of State. Congressional Budget Justification for Foreign Operations, Annex: Regional Perspectives, FY2013, April 3. 2012.

Notes: Includes the Assistance for Europe, Eurasia, and Central Asia (AEECA) Account, Foreign Military Financing (FMF), Global Health and Child Survival (GHCS) funds, International Military Education and Training (IMET) funds, and the State Department's Non-proliferation, Anti-terrorism, Demining, and Related Programs (NADR). In FY2013, AEECA funds were incorporated into Economic Support Fund and International Narcotics Control and Law Enforcement programs. Amounts do not include Defense or Energy Department programs.

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