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wiiw Spring Seminar 2014

27 March 2014

Ukraine, Russia and the European Union: Economic Consequences of the Conflict

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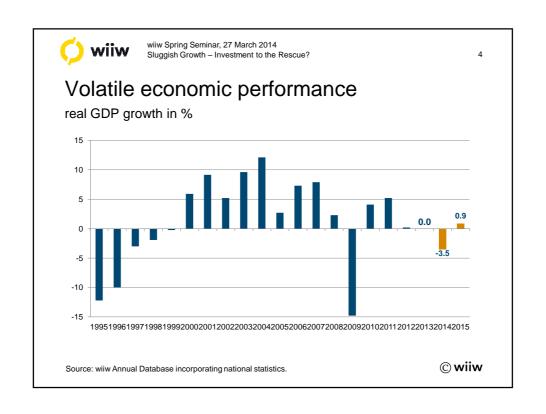
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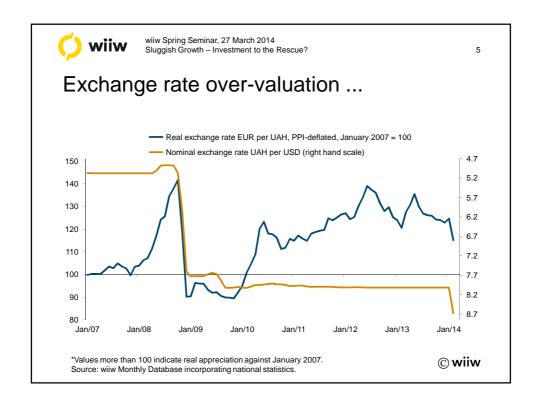
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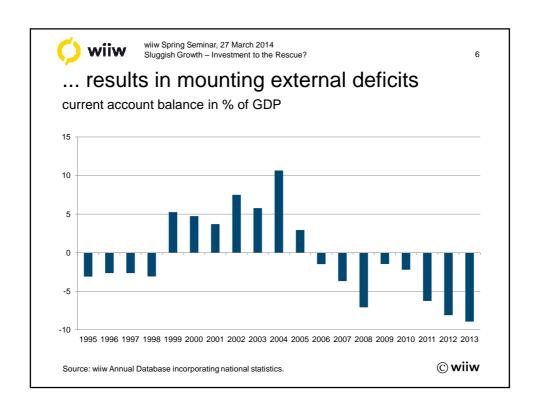
Ukraine

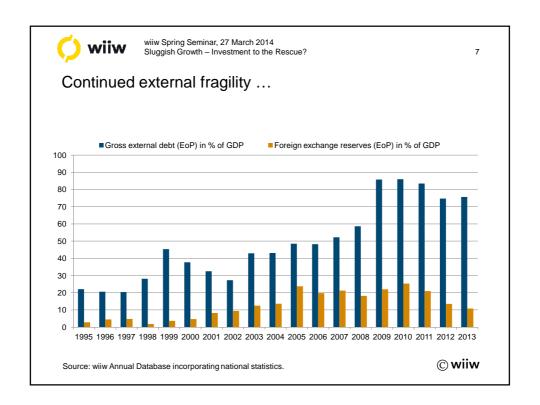
- external vulnerability
- budget austerity on the agenda
- Western financial package and EU integration steps
- economic impact of secession of Crimea and potentially other Russian-speaking provinces

Sluggish Growth – Investment to the Rescue?		(
Ukraine: Key indicators (2013)		
Population (million)	45	
GDP (EUR billion)	136	
GDP growth (%)	0.0	
GDP at constant prices, 1990=100	69.3	
GDP per capita (EUR, PPP)	6700	
Unemployment rate (%)	7.5	
Budget deficit (% GDP)	-4.4	
Public debt (% GDP)	40.5	
Exports (EUR billion)	48.9	
Imports (EUR billion)	63.6	
Current account (% GDP)	-8.9	
Gross external debt (% GDP)	75.7	
FDI stock per capita (EUR)	1200	
Doing Business ranking	112 (out of 189)	











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... prompts budget austerity

- Large external financing needs: USD 35 billion in 2014-2015
- Russian credits agreed in December 2013 have stalled (only USD 3 billion disbursed)
- Ongoing negotiations over an IMF 'rescue package'
- But: IMF requires budget consolidation
- Public expenditures to be cut by up to 17% (6 p.p. of GDP)
- Energy tariff hikes for households
- Pensions of working pensioners to be cut by 50%, etc.
- Likely consequences: deeper recession and rising social tensions

Western financial package for Ukraine

- IMF loan (USD 15 billion?)
 - Balance-of-payments support
- European Union: EUR 3.2 billion over 2014-2020
 - EUR 1.6 billion loans (MFA, i.e. also BoP support)
 - EUR 1.6 billion grants for institutional reforms (democracy, human rights, justice, public finances, ...)
- EBRD and EIB: up to EUR 8 billion in loans
 - specific projects (e.g. pipelines, ...)
- World Bank: USD 3 billion
- US government: USD 1 billion in 'loan guarantees'

Source: European Commission, Memo, Brussels 5th March 2014.

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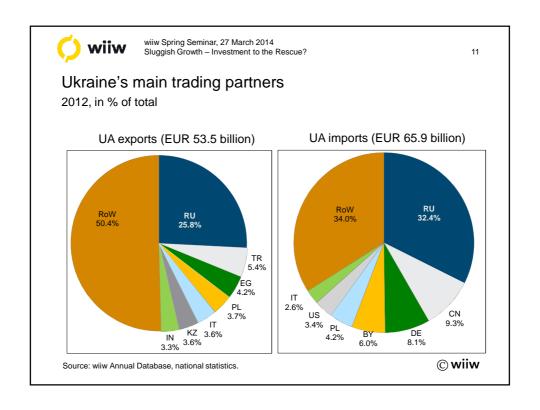


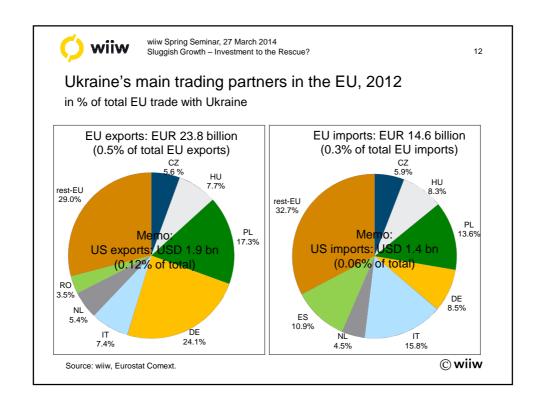
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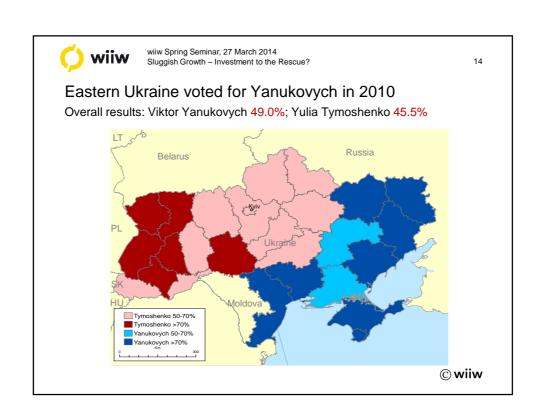
EU integration steps

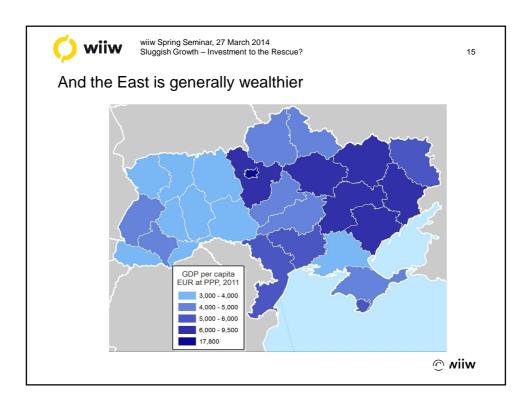
- Offering EU membership perspective? (S. Füle)
- Political part of EU-Ukraine Association Agreement signed on 21 March 2014
- Deep and Comprehensive Free Trade Agreement (DCFTA) to be re-negotiated
 - May harm in particular Eastern Ukraine (also because of Russia's counter-measures)
 - High costs of 'acquis' adoption: probably unrealistic
- But: EU has unilaterally opened its market for Ukrainian exporters













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Economic consequences of Crimea joining Russia

- Substantial gains for Crimea (2.4 million people)
 - Crimea under-performing even by Ukrainian standards
 - Russia 3 times richer than Ukraine » big economic attraction
 - transfers of a much larger magnitude
 - investments will accelerate (tourism, infrastructure, ...)
- Ukraine's losses relatively modest
 - Crimea accounts for only 4% of Ukraine's GDP and 2% of exports (goods & services)
 - but for 6% of gas and 16% of oil deposits, though production is expensive



Impact of a potential secession of **all** Russian-speaking provinces would be much bigger

- Home to much of the country's industry and main export earners: metals, chemicals, machinery
- Break-up would result in a direct loss of 50% of GDP and exports for rest-Ukraine
- Economic role of Kyiv (17% of GDP) would be greatly reduced
- Still, break-up not the most likely scenario at the moment (despite unrest)
 - Crimea is the only region where ethnic Russians are the majority
 - Would require strong Russian (including military) involvement
- More likely: federalisation/de-centralisation of Ukraine

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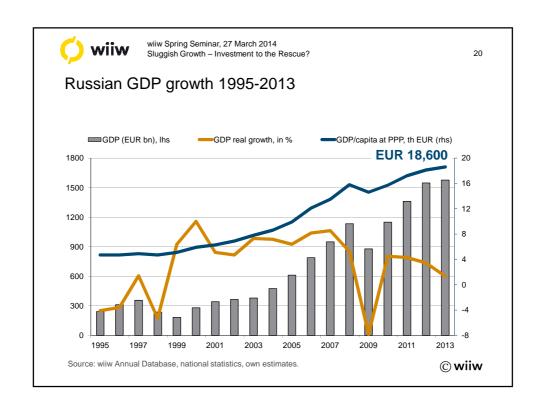
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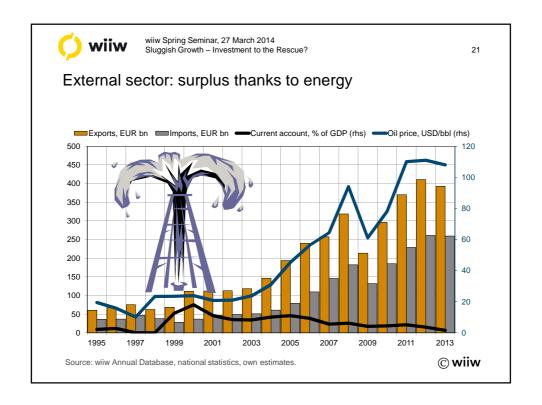
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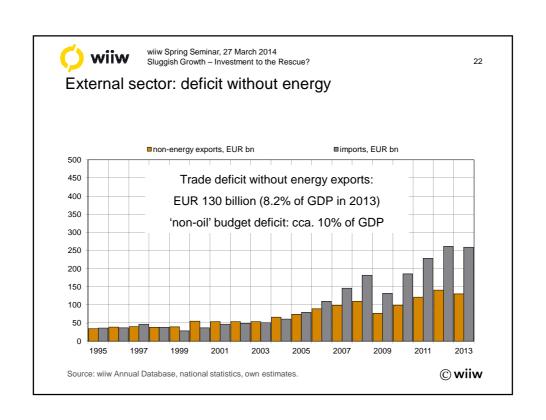
Russia

- Western sanctions unlikely to hurt directly
- Russia will retaliate
- investment and GDP growth will still suffer
- greater medium-term reform pressures?
- Eurasian integration derailed?
- Serious medium- and long-term repercussions

Russia: Key indicators (2013)		
Population (million)	143	
GDP (EUR billion)	1578	
GDP growth (%)	1.3	
GDP at constant prices, 1990=100	117.7	
GDP per capita (EUR, PPP)	18600	
Unemployment rate (%)	5.5	
Budget deficit (% GDP)	-1.3	
Public debt (% GDP)	10.5	
Exports (EUR billion)	392.6	
Imports (EUR billion)	259.2	
Current account (% GDP)	1.6	
Gross external debt (% GDP)	33.8	
FDI stock per capita (EUR)	2600	
Doing Business ranking	92 (out of 189)	



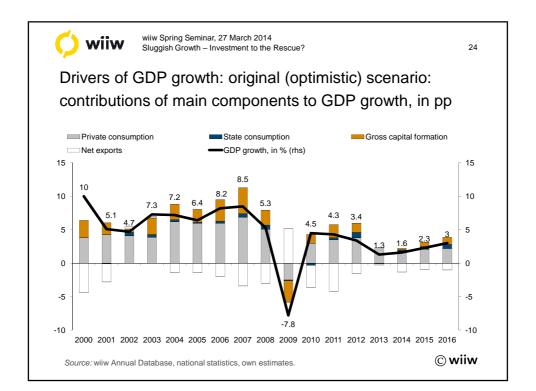


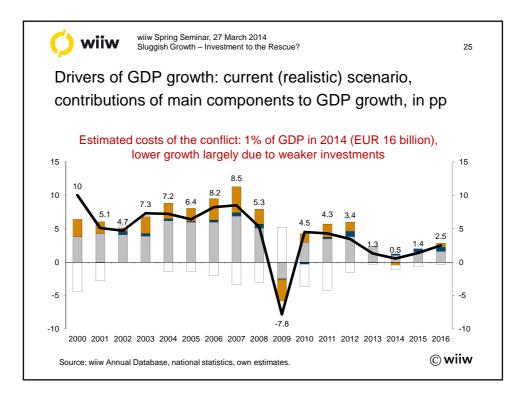


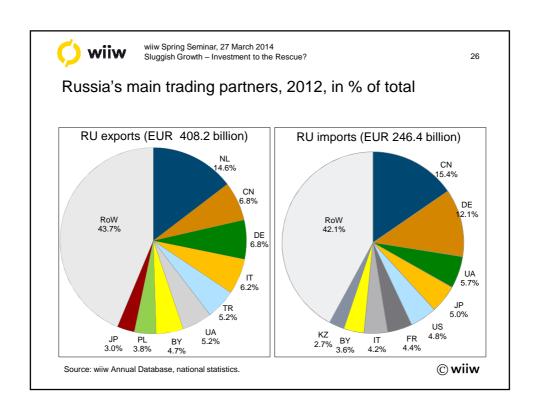


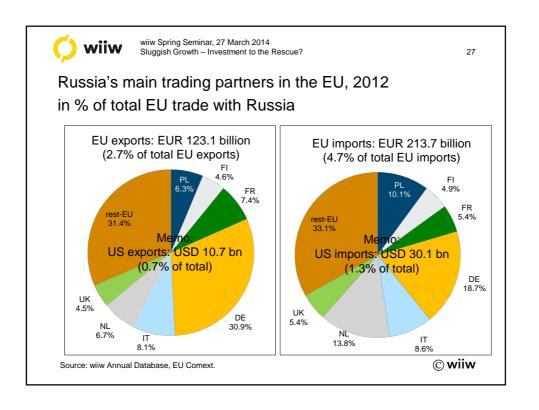
New (and old) challenges: GDP growth stutters – Russia is stuck in transition!

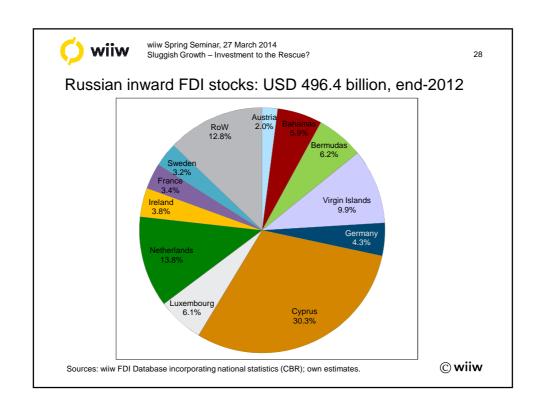
- Energy exports and growth sustainability
 - Increased pressures on energy supply diversification in the EU
 - Impact of current sanctions just indirect
 - But investment (climate) already suffers, mostly FDI
- Diversification and modernisation of the economy
 - Growing reform pressures?
 - Yet modernisation difficult without more FDI!
- Stability of the ruling elite
 - Putin's ratings grow, Russia's ratings fall
 - Yet this may rapidly change ...
- Integration on the post-Soviet space derailed/fails?
 - Crimea's example not helpful for the Eurasia project
 - New design/reset of neighbourhood policies?

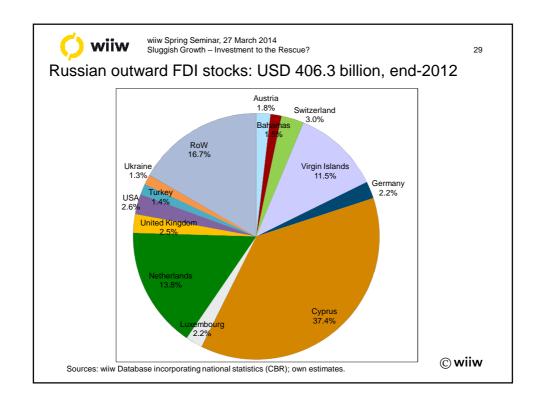


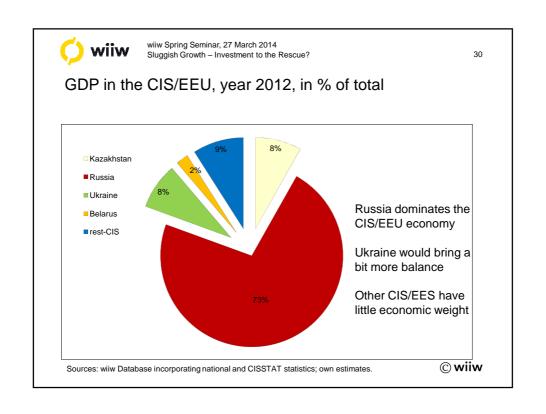




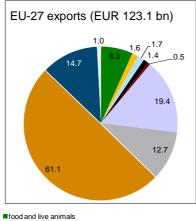


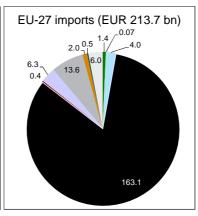






EU trade with Russia by SITC commodities, EUR billion





- food and live animals
 beverages and tobacco
 □ crude materials, inedible, except fuels
 mineral fuels, lubricants and related materials
 animal and vegetable oils, fats and waxes

Source: wiiw calculations based on Eurostat Comext.

- chemicals and related products, n.e.s.
 manufactured goods classified chiefly by material
 machinery and transport equipment
 miscellaneous manufactured articles
 commodities and transactions not classified elsewhere in the sitc

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What is the real content of the EU-UA AA/DCFTA?

- Political part of AA signed on 21 March 2014 in Brussels
- Original DCFTA contains 15 Chapters, 14 annexes and 3 protocols (altogether 906 pages text, English version published in November 2012)
- Majority of customs duties (99.1% by Ukraine and 98.1% by the EU) will be removed as soon the Agreement enters into force
- Transition periods for automotive sector in Ukraine for 15 years and for some agriculture products in the EU for up to 10 years
- WTO rules will be generally applied to non-tariff barriers
- Ukraine will progressively adapt its technical regulations and standards to those of the EU (takeover of the EU acquis is costly)
- Public procurement exceptions provided for the defence sectors



What is the real content of the EU-UA AA/DCFTA?

- Specific provisions on trade-related energy issues such as
 - rules on pricing,
 - prohibition of dual pricing and transport interruption to third countries,
 - rules on non-discriminatory access to the exploration and production of hydrocarbons
- DCFTA deals also with rules of origin and defines the 'economic nationality' of products needed to determine the duties applicable to traded goods
- DCFTA 'shall not preclude the maintenance or establishment of customs unions, free trade areas or arrangements for frontier traffic except insofar as they conflict trade arrangements provided for in this agreement (Article 39)

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Ukraine, Russia and the European Union

- Thorny way out of the crisis
- Sanctions and/or negotiations
- Re-design of neighbourhood policies
- Medium- and long-term effects likely substantial!
- New Iron Curtain?
- Do not forget Ukraine!



Conclusions and policy implications (I)

- > EU accession perspective is crucial as a reform anchor
- Money is useful, but no panacea!
- DCFTA negotiations should focus only selectively on costly harmonisations (not full 'acquis takeover' without accession prospects)
- > DCFTA is currently incompatible with Eurasian Customs Union
- Yet there is no "either or" choice for Ukraine: both EU and CU integrations needed
- Hence: unilateral steps without Russia's inclusion/cooperation too risky and prone to conflicts
- Russia is expected to retaliate; the spiral of sanctions may endanger Ukraine's territorial integrity beyond Crimea
- > Still, the violation of territorial integrity cannot be accepted

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Conclusions and policy implications (II)

- Stability of entire Eastern Neighbourhood may be adversely affected as well (Moldova, Georgia, Armenia, etc)
- EU-Russia negotiations should not be about Ukraine or other EaP countries but must involve these countries in the process
- Instead of sanctions, the EU should foster visa liberalisation procedures and other confidence-building measures with the whole Eastern Neighbourhood
- Instead of erecting new walls and barriers: a closer integration of the enlarged EU, Russia and the EaP countries – from 'Lisbon to Vladivostok' – would boost badly needed stability, trade, investments and growth in Europe;
- > Do not forget medium and long-term effects!
- Do not forget Ukraine which stays in-between!



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- Astrov, V., Havlik, P. and Pindyuk, O. (2012) 'Trade Integration in the CIS: Alternate Options, Economic Effects and Policy Implications for Belarus, Kazakhstan, Russia and Ukraine'. wiiw Research Report No. 381, September. Vienna: Vienna Institute for International Economic Studies, wiiw.
- ATF Bank (2010) 'Customs Union: no big inflation shock, but efforts needed to offset impact on non-resources sectors'. No. 4. April.
- Boss, H. and P. Havlik (1994), 'Slavic (dis)union: consequences for Russia, Belarus and Ukraine', Economics of Transition, Vol. 2, No. 2, Oxford University Press, pp. 233-254.
- Brzezinski, Z. (2014): Russia needs a 'Finland option' for Ukraine. Financial Times, 24 February,
- Cameiro, F.G. (2013): What Promises Does the Eurasian Customs Union Hold for the Future? Economic Premise, The World Bank, No. 108, February.
- Freeland, Ch. (2014): Russia has already lost the war. International New York Times, 8-9 March.
- Dabrowski, M. and Taran, S. (2012) 'Is free trade with the EU good for Ukraine?', CASE Network E-Brief No. 6, March.
- Dabrowski, M. (2013): EU's cooperation with non-member neighboring countries: the principle of variable geometry. RANEPA, Moscow and Warsaw, October.
- Dreyer, I. (2012): What economic benefits to expect from DCFTAs?. Visegrad Group and Germany Policy Makers Seminar. Prague. November.
- Makers Seminar, Prague, November.

 Dyner, A.M. (2010) 'Customs Union of Russia, Belarus and Kazakhstan', *Bulletin of the Polish Institute of*





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Selected references (II)

International Affairs, 102(178), July.

- ECORYS/CASE (2013): Trade Sustainability Impact Assessment in support of negotiations of a DCFTA between the EU and the Republic of Armenia. European Commission, Rotterdam, DG Trade, September.
- Efremenko, D.V., (2013): Life after Vilnius. A New Geopolitical Configuration for Ukraine, Russia in Global Affairs, No. 3, pp. 133-146.
- Eurasian Development Bank (2012), 'Ukraine and the Customs Union'. Centre for Integration Studies, Report No. 1, St Petersburg.
- Euroasian Development Bank (2014), 'Quantifying Economic Integration of the European Union and the Eurasian Economic Union: Methodological Approaches'. Centre for Integration Studies, Report No. 23, St Petersburg.
- Francois, J. and Manchin, M. (2009), 'Economic Impact of a Potential Free Trade Agreement (FTA) between the European Union and the Commonwealth of Independent States', Institute for International and Development Economics Discussion Paper Nr. 200908-05, August.
- Francois et al. (2013), 'Reducing Trans-Atlantic Barriers to Trade and Investment'. IIDE and CEPR, London, UK
- Füle, Š. (2013a): EU-Ukraine: In Yalta about progress towards signing the Association Agreement. 10th Yalta Annual Meeting, in Yalta, Ukraine, 20. September, Speech/13/727.
- Füle, Š. (2013b): EU-Ukraine: Dispelling the Myths About the Association Agreement. International Conference "The Way Ahead for the Eastern Partnership", Kyiv, Ukraine, 11. October, Speech/13/808.
- Glazyev, S. (2011) 'Rossiysko-ukrainskoe sotrudnichestvo v kontekste protsessov evraziyskoi ekonomicheskoi integratsii', Paper presented at Rhodos Forum, October.
- Glazyev, S. (2013): Speech at the conference in Kharkov, November (<u>www.gazeta.ru</u> from 1 November 2013).





Selected references (III)

- Grinberg, R., Havlik, P. and Havrylyshyn, O. (eds) (2008) 'Economic Restructuring and Integration in Eastern Europe. Experiences and Policy Implications.' Baden Baden: Nomos.
- Havlik, P., Stöllinger, R., Pindyuk, O., Hunya, G., Dachs, B., Lennon, C., Ribeiro, M.P., Ghosh, J., Urban, W., Astrov, V. and Christie, E. (2009), 'EU and BRICs: Challenges and opportunities for European competitiveness and cooperation', Industrial Policy and Economic Reform Papers No. 13.
- Havlik, P. (2010), 'European Energy Security in View of Russian Economic and Integration Prospects', wiiw Research Report No. 362. Vienna: Vienna Institute for International Economic Studies, wiiw.
- Havlik, P. et al. (2012), European Neighbourhood Challenges and Opportunities for EU Competitiveness'.
 wiiw Research Report No. 382, September. Vienna: Vienna Institute for International Economic Studies, wiiw.
- Havlik, P. (2013), 'Vilnius Eastern Partnership Summit: A Milestone in EU-Russia Relations not just for Ukraine'. wiiw Policy Note, No. 11, Vienna, November.
- Havlik, P. (2014), "Some lesser known facts about Ukraine's foreign trade". wiiw Monthly Report 1/14.
- Institute for Economic Research and Policy Consulting (2011) 'Ukraine's Trade Policy Choice: Pros and cons of different regional integration options.' Kiev: IERPC.
- Institute of Economics and Forecasting of the National Academy of Sciences of Ukraine (2011), 'Орієнтовна аналітична оцінка економічних наслідків укладення угоди про зону вільної торгівлі з ЄС або входження до Митного союзу Росії, Білорусі та Казахстану' (Approximate analytical estimate of economic consequences of FTA with EU or joining the Customs Union of Russia, Kazakhstan, and Belarus).
- Kolesnikova, I. (2013), 'WTO Accession and Economic Development: Experience of Newly Acceded Countries
 and Implications for Belarus'. CASE, Warszaw.



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Selected references (IV)

- Lukyanov, F. (2013): What Customs Union Can Be Without Ukraine (<u>www.gazeta.ru</u>, 1 November 2013).
- Malouche, M., J.D. Reyes, A. Fouad (2013): Making Trade Policy More Transparent: A New Database of Non-Tariff Measures, The World Bank, Economic Premise, No. 13, November.
- Maliszewska, M., Orlova, I. and Taran, S. (2009) "Deep Integration with the EU and its Likely Impact on Selected ENP Countries and Russia", CASE Network report No. 88. Warsaw: CASE.
- McFaul, M.A. (2014): Confronting Putin's Russia. International New York Times, 24 March, p. 9.
- Movchan, V. and Giucci, R. (2011): 'Quantitative Assessment of Ukraine's Regional Integration Options: DCFTA with European Union vs. Customs Union with Russia, Belarus and Kazakhstan', IRPC Policy Paper Series (PP/05/2011). Berlin/Kiev: IRPC.
- Myers, S.L. (2014): Sense of betrayal drove Putin's actions in Ukraine. International New York Times, 7 March.
- Techau, J. (2014). Europe's Five Deadly Sins on Ukraine. Carnegie Europe. 4 March.
- Tochitskaya, I. (2010) :The Customs Union between Belarus, Kazakhstan and Russia: an overview of economic implications for Belarus', CASE Network Studies & Analyses No. 405. Warsaw: CASE.
- Trenin, D. (2014): 'A War of Escalation'. Carnegie Moscow Center, OP-ED Foreign Policy, 19 March.
- Samson, I. (2002): 'The Common European Economic Space Between Russia and the EU: An Institutional Anchor for Accelerating Russian Reform'. Russian Economic Trends, Vol. 11, No. 3.





Selected references (V)

- Snyder, T. (2014): 'Fascism, Russia and Ukraine'. The New York Review of Books, March 20.
- Summers, L. (2014): 'Potemkin money' is the wrong way to help Ukraine. Financial Times, 10 March, p. 7.
- Vavilov, A. and O. Vyugin (1993): 'Trade Patterns After Integration into the World Economy'. In: J. Williamson (ed.), Economic Consequences of Soviet Disintegration, Institute for International Economics, Washington DC.
- Vinhas de Souza, L. (2011): 'An initial estimation of the economic effects of the creation of the EurAsEC Customs Union on its members', PREM Network Economic Premise, 47, January.
- Williamson, J. (ed.) (1993): 'Economic Consequences of Soviet Disintegration', Institute for International Economics, Washington DC.
- World Bank (2012): 'Assessment of Costs and Benefits of the Customs Union for Kazakhstan', Report No. 65977-KZ, November.

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