## THE 2012 RESULTS OF THE INTERNATIONAL TRADE IN GOODS AND SERVICES IN AND PROSPECTS OF ITS DEVELOPMENT O.Biryukova, A.Pakhomov

In mid-April 2013, the Secretariat of the World Trade Organization (WTO) published an annual analytical review on the basis of the results of development of the international trade in 2012 and the prospects of its development in 2013. The above document includes as well the initial statistical data on the global trade in goods and services by the country in 2012<sup>1</sup>.

According to the data of the WTO, in 2012 growth in the global trade in goods amounted in real terms to the mere 2%, which was the worst index since 1981. In addition to the above, that result turned out to be 0.5 lower than the WTO's experts expected in September 2012.

According to the WTO Secretariat, a sudden slowdown of trade in 2012 was a factor behind weak economic growth in developed countries and resulted in a greater scepsis about the future of the euro area. With global GDP growth of 2.1% in 2012, growth in global trade in real terms amounted to 2.1% and 1.9% as regards export and import, respectively (as compared to 5.2% and 5.1%, respectively in  $2011)^2$ .

"Developments in 2012 should serve as a reminder of structural economic imbalances which were identified, but not eliminated during the economic crisis. Weakness of the global economy will support protectionist sentiments in the world and, as a result, the threat of protectionism to the global trade at present is higher than ever since the crisis began ...", – said Pascal Lamy, the WTO General Director at presentation of the latest analytical review<sup>3</sup>. According to him, the efforts of developed countries to achieve a balance between a renewal of growth and strengthening of the fiscal policy lead to ambiguous results.

According to forecasts of the WTO analysts, in 2013 the world trade volumes will increase only by 3.3% (though earlier their forecast amounted to 4.5%), while in 2014, by around 5.0%. For comparison: in the past twenty years (1992–2012) average annual growth in global trade amounted to 5.3%. Recession in Europe will continue to have a negative effect on the global import as the EU is a large sales market for countries of Asia and America and accounts for 32% of the global trade. The crisis will affect export from China as well, but consumption in the world's second largest economy keeps growing at a high rate.

For the sake of comparison, it is important to mention the IMF estimate of international trade growth at 2.5% in 2012; it was published virtually simultaneously with that of the WTO Secretariat. According to the IMF, growth in global trade in 2013 and 2014 is expected to amount to 3.6% and 5.3%, respectively. Such a difference between the IMF forecast and the WTO data is probably justified by a more optimistic view of IMF experts on the prospects of development of the global economy. So, according to the IMF forecast in 2013 the global growth rates will amount to 3.4% against 3.3% in 2012. Generally, despite the fact that all the previous problems still prevailed the IMF assessed risks to the global economy as reduced ones in the short-term prospect<sup>4</sup>.

Experts of the United Nations Organization hold fairly optimistic views, too. According to their report – The World Economic Situation and Prospects in 2013 – in the current year global trade growth will increase somewhat and get closer to the long-term trends of the 5% growth

<sup>1</sup> World Trade 2012, Prospects for 2013, Trade to remain subdued in 2013 after sluggish growth in 2012 as European economies continue to struggle, WTO Secretariat Geneva, PRESS/688, 10 April 2013, 27 p.

<sup>2</sup> Despite extremely slow rates of growth in the volume of trade, the ratio of the global export of goods and services to global GDP in current prices amounted to 32% (28% during the crisis), which value was close to the maximum value of 33% in 2008.

 $<sup>3</sup> http://www.wto.org/english/news_e/pres13_e/pr688\_e.htm$ 

<sup>4</sup> IMF World Economic Outlook (WEO), Hopes, Realities, and Risks, Wash., April 2013, 204 p.; http://www.imf.org/ external/pubs/ft/weo/2013/01/pdf/text.pdf

by 2014<sup>1</sup>. Developing countries turned out to be more resilient to a new recession and their importance in the world trade keeps growing together with progressive integration into global technological chains.

In 2012, in nominal terms the volumes of the international trade in goods increased by the mere 0.2% to \$18.2 trillion. It took place to a great extent due to a sudden drop in global prices on a number of traditional export commodities, such as coffee (-22%), cotton (-42%), coal (-21%) and iron ore (-23%). However, prices on energy carriers did not virtually change  $(+1\%)^2$ .

Generally, in the past year the minimum changes took place in the list of the world' leading exporters and importers of commodities (*Table 1*). According to the WTO data, on the basis of the 2012 results China (with the volume of \$2,049bn and share of 11.2% in the global export) was again at the top of rating of the largest suppliers leaving behind the US (\$1,547bn and 8.4%) and Germany (\$1,407bn and 7.7%). The US remains at the top list of the largest importers (with the volume of \$2,335bn and share of 12.6% in the global import) to be followed by China (\$1,818bn and 9.8%) and Germany (\$1,167bn and 6.8%).

Table 1

Place	Exporter-country	Volume, billion	Share, %	Change as % to	Place	Importer-country	Volume, billion	Share,	Change as % to
P		USD		2011	Р		USD	%	2011
1	China	2049	11,2	8	1	USA	2335	12,6	3
2	USA	1547	8,4	5	2	China	1818	9,8	4
3	Germany	1407	7,7	-5	3	Germany	1167	6,3	-7
4	Japan	799	4,4	-3	4	Japan	886	4,8	4
5	The Netherlands	656	3,6	-2	5	The UK	680	3,7	1
6	France	569	3.1	-5	6	France	674	3.6	-6
7	Republic of Korea	548	3	-1	7	The Netherlands	591	3.2	-1
8	Russian Federation	529	2.9	1	8	Hong Kong, China	554	3	8
						<ul> <li>import for domestic<sup>4</sup></li> <li>consumption</li> </ul>	140	0.8	6
9	Italy	493	2.7	-4	9	Republic of Korea	520	2.8	-1
10	Hong Kong, China	22	2.7	8	10	India	489	2.6	5
	<ul> <li>export of goods of domestic production</li> </ul>	471	0.1	33					
	– re-export	468	2.6	7					
11	The UK	455	2.6	-7	11	Italia	486	2.6	-13
12	Canada	455	2.5	1	12	Canada <sup>3</sup>	475	2.6	2
13	Belgium	446	2.4	-6	13	Belgium	435	2.3	-7
14	Singapore	408	2.2	0	14	Mexico	380	2	5
	<ul> <li>export of goods of domestic production</li> </ul>	228	1.2	2					
	– реэкспорт	180	1	-3					
15	Saudi Arabia⁵	386	2.1	6	15	Singapore	380	2	4
						<ul> <li>import for domestic</li> <li>consumption<sup>4</sup></li> </ul>	199	1.1	11
16	Mexico	371	2	6	16	Russian Federation <sup>3</sup>	335	1,8	4
17	Taiwan, China	301	1.6	-2	17	Spain	332	1,8	-12
18	UAE <sup>5</sup>	300	1.6	5	18	Taiwan, China	270	1.5	-4
19	India	293	1.6	-3	19	Australia	261	1.4	7
20	Spain	292	1.6	-5	20	Thailand	248	1.3	8
21	Austria	257	1.4	-5	21	Turkey	237	1.3	-2

THE LEADING EXPORTERS AND IMPORTERS IN THE GLOBAL TRADE IN COMMODITIES IN 2012

<sup>1</sup> World Economic Situation and Prospects 2013, United Nations, New York, 2013. The report is a joint product of the United Nations Department of Economic and Social Affairs (UN/DESA), the United Nations Conference on Trade and Development (UNCTAD) and the five United Nations regional commissions. 207 p.

<sup>2</sup> World Trade 2012, Prospects for 2013, Trade to remain subdued in 2013 after sluggish growth in 2012 as European economies continue to struggle, WTO Secretariat Geneva, PRESS/688, 10 April 2013, p.10.

<sup>3</sup> Import at FOB price.

<sup>4</sup> Import for Singapore's domestic consumption is determined as the aggregate import less re-export.

<sup>5</sup> Estimate of the WTO Secretariat.

## RUSSIAN ECONOMIC DEVELOPMENTS No. 5, 2013

Place	Exporter-country	Volume, billion USD	Share, %	Change as % to 2011	Place	Importer-country	Volume, billion USD	Share, %	Change as % to 2011
22	Brazil	243	1.3	-5	22	Brazil	233	1.3	-2
23	Thailand	230	1.3	3	23	UAE <sup>3</sup>	220	1.2	7
24	Malaysia	227	1.2	0	24	Switzerland	198	1.1	-5
25	Switzerland	226	1.2	-4	25	Malaysia	197	1.1	5
26	Indonesia	188	1	-6	26	Poland	196	1.1	-7
27	Poland	183	1	-3	27	Indonesia	190	1	8
28	Sweden	172	0.9	-8	28	Austria	178	1	-7
29	Austria	166	0.9	-6	29	Sweden	162	0.9	-8
30	Norway	160	0.9	0	30	Saudi Arabia <sup>3</sup>	144	0.8	9
Totally by 30 countries <sup>4</sup>		14870	81.2	-	Т	otally by 30 countries <sup>4</sup>	152270	82.3	-
ſ	The world as a whole <sup>4</sup>	18325	100	0	]	The world as a whole <sup>4</sup>	18565	100	0

<sup>1</sup> Import at FOB price.

<sup>2</sup> Import for Singapore's domestic consumption is determined as the aggregate import less re-export.

<sup>3</sup> Estimate of the WTO Secretariat.

<sup>4</sup> Including considerable re-export or import for re-export purposes.

*Source:* WTO Secretariat, Press release, PRESS/688, Geneva, April 10, 2013, p.21 (Appendix Table 3 "Merchandise Trade: Leading Exporters and Importers, 2011").

A somewhat improvement of the position of the Russian Federation in the list of the largest exporter-countries (the 8<sup>th</sup> place as compared to the 9<sup>th</sup> in 2011) was justified mostly by a favorable prices on energy carriers and a number of primary products, as well as declining dynamics of import in some developed countries. It is to be noted that the share of the country in the global export remained unchanged (2.9%). As regards import, Russia moved one place upward to the 16<sup>th</sup> place, while its unit weight remained the same (1.8%).

In 2012, the global export of commercial services rose by 2% and amounted to \$4.3bn. In accordance with global trends, supplies of transport services grew by 2%, export of the group of other types of commercial services rose by the mere 1%, while the largest increase of 4% was registered as regards the "travelling" item (*Table 2*).

Table 2

Table 1, cont'd

	Export, 2012,	Growth rates, %						
	billion USD	2010	2011	2012	2005– 2012			
Goods	18323	22	20	0	8			
Services	4345	10	11	2	8			
Transport	885	16	9	2	7			
Travelling	1105	9	12	4	7			
Other commercial services, including:	2350	8	12	1	10			
Communications	100	3	10	-3	8			
Building	110	-4	8	3	10			
Insurance	100	1	0	2	11			
Finance	300	7	12	-4	8			
Computer and information services	265	12	14	6	14			
Royalties and license fees	285	8	14	-2	9			
Other business services	1145	9	13	2	9			
Services in the sphere of culture and recreation	35	14	13	3	7			

DYNAMICS OF THE GLOBAL EXPORT OF GOODS AND SERVICES IN THE 2005–2012 PERIOD

*Source:* World Trade 2012, Prospects for 2013, Trade to remain subdued in 2013 after sluggish growth in 2012 as European economies continue to struggle, WTO Secretariat Geneva, PRESS/688, 10 April 2013, p. 11.

Among other types of commercial services, the export of computer and information services was developing more dynamically (growth of 6%). Development of the segment of services in global in-

## The 2012 results of the international trade in goods

formation and communications technologies (ICT) forms a brain center of the information economy as it creates the intellectual base of goods and services, production technologies and business processes. As regards the volume of export of "intelligent" products, the leaders are still the US and the EU where the largest part of the global intellectual potential in that area is concentrated<sup>1</sup>.

Along with computer and information technologies, the export of building and insurance services increased as well (3% and 2%, respectively); other types of business services covering legal advice, accounting services, consulting, advertizing, marketing and engineering services which segment is important to commercialization of innovation activities rose by 2%.

The leading positions on the global market of engineering services are occupied invariably by companies from the US, France, the UK, Japan, Germany, Italy, Canada and Sweden. The geographic pattern of the market of engineering services is characterized by prevalence of export to developing countries most of which are oil-producing states of the Middle East and Asia<sup>2</sup>. In the past few years, engineering companies from developed countries face competition on the part of local companies and economic operators from Brazil, Mexico, India, China and other.

At the same time, in 2012 the export of financial services suffered a great deal (-4%). In 2012 in general, supply of financial services from developed countries decreased by 6% with a parallel increase of 3% in export from developing countries and CIS states. In addition to the above, there was a decrease in supplies of communication services, including mail, courier and telecommunication services (-3%), as well as royalties and license fees (-2%).

On the global level, in 2012 in the sphere of supply of commercial services the leaders remained unchanged (*Table 3*). The top positions were occupied again by the US (the globak export volume of \$614bn and share of 14.1% in the global export), the UK (\$278bn and 6.4%) and Germany (\$255bn and 5.9%). Among consumers of services, the leaders were the US (the global import volume – \$406bn and the unit weight in global import – 9.9%), Germany (\$285bn and 6.9%) and China (\$281bn and 6.8%).

Table 3

	* IN 2012												
Place	Exporter-country	Volume, billion USD	Share, %	Change as % to 2011,	Place	Importer-country	Volume, billion USD	Share, %	Change as % to 2011,				
1	The USA	614	14,1	4	1	The USA	406	9,9	3				
2	The UK	278	6,4	-4	2	Germany	285	6,9	-3				
3	Germany	255	5,9,1	-2	3	China	281	6,8	19				
4	France	208	4,8	-7	4	The UK	176	4,3	1				
5	China	190	4,4	4	5	Japan	174	4,2	5				
6	India	148	3,4	8	6	France	171	4,2	-10				
7	Japan	140	3,2	-2	7	India	125	3	1				
8	Spain	140	3,2	-1	8	Singapore	117	2,8	3				
9	Singapore	133	3,1	3	9	The Netherlands	115	2,8	-5				
10	The Netherlands	126	2.9	-7	10	Ireland	110	2.7	-5				
11	Hong Kong, China	126	2.9	7	11	Canada	105	2.6	1				
12	Ireland	115	2.6	2	12	Republic of Korea	105	2.6	7				
13	Republic of Korea	109	2.5	16	13	Italy	105	2.6	-8				
14	Italy	104	2.4	-1	14	Russian Federation	102	2.5	16				
15	Belgium	94	2.2	0	15	Belgium	90	2.2	-1				
16	Switzerland	88	2	-7	16	Spain	90	2.2	-5				
17	Canada	78	1.8	-1		Brazil	78	1.9	7				
18	Sweden	76	1.7	2	18	Australia	65	1.6	10				

## LEADING EXPORTERS AND IMPORTERS IN GLOBAL TRADE IN COMMERCIAL SERVICES \* IN 2012

T	Ser	vices in N	loder	m.	Economy	/ r	esponsible	e editors	5 L.S.	Demi	idova	and	V.G.	Kondratiev		Moscow:	IMEN	101	RAN,
201	10. p	. 238.																	
0	<u> </u>		1 /	П		<b>/T</b>	<b>.</b>	1.0		··· (	~ ·	``	. 1	011111	1	. n ·	-		-

2 See: D.V. Rybets. Engineering (Engineering and Consulting Services) on the Global Market. Russian Foreign Economic Bulletin, No. 8, 2011. pp. C. 89, 91.

Place	Exporter-country	Volume, billion USD	Share, %	Change as % to 2011,	E Importer-country b		Volume, billion USD	Share, %	Change as % to 2011,
19	Luxemburg	70	1.6	0	19	Denmark	57	1.4	-2
20	Denmark	65	1.5	-2	20	Hong Kong, China	57	1.4	2
21	Austria	61	1.4	1	21	Sweden	55	1.3	0
22	Russian Federation	58	1.3	10	22	Thailand	53	1.3	1
23	Australia	53	1.2	4	23	UAE**	50	1.2	
24	Norway	50	1.2	3	24	Saudi Arabia	49	1.2	-10
25	Thailand	49	1.1	18	25	Norway	49	1.2	6
26	Taiwan, China	49	1.1	7	26	Switzerland	44	1.1	-2
27	Macao, China	45	1	14	27	Austria	43	1.1	3
28	Turkey	42	1	9	28	Taiwan. China	42	1	2
29	Brazil	38	0.9	5	29	Malaysia	42	1	10
30	Poland	38	0.9	1	30	Luxemburg	41	1	0
	Totally by 30 countries	3640	83.7	-		Totally by 30 countries	3285	80	-
The	e world as a whole	4345	100	2	The	e world as a whole	4105	100	2

\* Foreign trade in commercial services means fulfillment by one side of paid jobs (services) which are not directly related to creation of material valuables for the other side. Non-commercial services mainly include the so-called public services which are rendered inside the country and beyond the competitive environment.

\*\* Preliminary estimates. The data on a number of countries and territories is based on the estimates of the WTO Secretariat.

*Source:* WTO and UNCTAD Secretariats, Press release, PRESS/688, Geneva, April 10, 2013, p.23 (Appendix Table 5 "Leading Exporters and Importers in world trade in commercial services, 2012").

According to the WTO data, in 2012 despite growth of 10% the Russian Federation retained the  $22^{nd}$  place among exporters of services. The share of the country in global supplies amounted to the mere 1.3% which figure is evidence of both the low involvement of Russian companies in the international exchange of services and insufficient development of that sector in the system of the country's foreign economic relations. As regards the import of commercial services (import volume – \$102bn and growth of 13%), the country moved one place upward and occupied the  $14^{th}$  place in the world, while its unit weight increased to 2.5% as compared to 2.3% in 2011<sup>1</sup>.

On the basis of the results of 2012, Russia's positioning in the global trade in goods and services did not virtually change (*Table 4*).

Table 4

Table 3, cont'd

DYNAMICS OF RUSSIA'S POSITIONS IN THE WTO RATING AND ITS SHARE IN THE GLOBAL TRADE
IN GOODS AND SERVICES IN THE 2000–2012 PERIOD*

	2000	2005	2006	2007	2008	2009	2010	2011	2012
Export of goods	17/1.7	13/2.4	13 / 2.5	12 / 2.5	9/2.9	13 / 2.4	12 / 2.6	9/2.9	8/2.9
Import of goods	29 / 0.7	19/1.2	18/1.3	16/1.6	16/1.8	17 / 1.5	18/1.6	17 / 1.8	16/1.8
Export of services	31/0.7	26 / 1.1	25 / 1.1	25 / 1.2	22 / 1.3	22 / 1.3	23 / 1.2	22 / 1.3	22 / 1.3
Import of services	22 / 1.2	17/1.6	18/1.7	16 / 1.9	16 / 2.2	16/1.9	16/2.0	15 / 2.3	14/2.5

\* The first figure means the place in the rating; the second figure – the share, %.

 $\it Source:$  calculated on the basis of the WTO data in the respective years.

Unlike trade in commodities, the Russian Federation's trade balance of services is invariably negative: in 2012 the deficit of trade in services amounted to its historic maximum of \$46.2bn<sup>2</sup>. It is

<sup>1</sup> WTO Secretariat, Press release, PRESS/658, Geneva, April 12, 2012, p. 20.

<sup>2</sup> The data of the Central Bank of the Russian Federation; Electronic access regime: http://www.cbr.ru/statistics/?prtid=svs

to be noted that the "traveling" item accounts for nearly 70% of the entire deficit of trade in services which fact can be explained by well-established orientation of foreign traveling and business trips to far abroad countries<sup>1</sup>. In addition to the above, Russia had traditionally a negative balance as regards items related to provision of building, financial, insurance, telecommunications, technical and computer services, as well as most other types of business services<sup>2</sup>.

The importance of the services sector for Russian economy is growing, however, the share of the export of services in the country's aggregate export remains virtually unchanged, that is, 10–11% which is much below the worldwide average of 19%<sup>3</sup>. In years to come, with an adequate state support rendered growth in supply of services may become an important line of both diversification of the Russian export and reduction of the share of its primary product component; at present such support is virtually non-existent.

For realization of the potential, Russian exporters of services have to expand the range of services with making them oriented on new, science-intensive types of services, raise the competitive edge of traditional services, including transport and tourist services and actively enter the promising markets of services, particularly, by means of establishment of subsidiaries and branches (the so-called commercial presence).

At the current stage, the importance of growth in supply of services is justified by the fact that in the short-term prospect annual growth in physical volumes of export of goods will not exceed 2.8% with a lack of a considerable potential to build up export supplies of oil, oil products and metallurgical products. So, as before the dynamics of the Russian export will be determined by global prices on primary products. According to the forecast of the Ministry of Economic Development, in 2013 a decrease in the monetary volumes of export to \$526bn is expected (in the worst-case scenario it will amount to \$505bn)<sup>4</sup>.

It is to be noted that worsening of the index of export diversification due to constant growth in the unit weight of energy carriers and primary products is typical of Russia. In the total export of commodities, the share of export as regards the "machines, equipment and the means of transportation" item fell from 8.5% in 2000 to 4.9% in 2012; it is to be noted that the produce of the military and industrial complex accounted for over a half of the volume<sup>5</sup>.

Such state of things in the foreign trade has a negative effect on development of domestic trade and reflects the level of its competitiveness. To diminish that effect, large-scale restructuring at the macro and micro levels of the country's economic mechanisms, including the system of state regulation of foreign trade is required.

<sup>1</sup> In 2012, as regards tourists expenditures abroad Russia was rated the world's fifth (\$43bn) which is by one-third more than in the previous year. The top four places were occupied by China (\$102bn), Germany and the US (\$84bn each). Rossiiskaya Gazeta, April 11, 2013.

O.V Biryukova. The Main Guidelines of Ensuring Economic Interests of Russian Exporters in the International 2 Trade in Services // The Russian Foreign Economic Bulletin. 2012. No. 6. P. 89.

<sup>3</sup> UNCTAD Handbook of Statistics, United Nations, New York and Geneva, 2012. P. 2, 278.

Explanatory note on the scenario conditions for formation of different versions of the forecast of social and economic de-4 velopment in the 2013–2015 period. The Ministry of Economic Development of the Russian Federation. April 2013, pp. 34–35. 5

Russia in Figures. 2012: Short Statistical Bulletin. M.: Rosstat, 2012. P. 544.