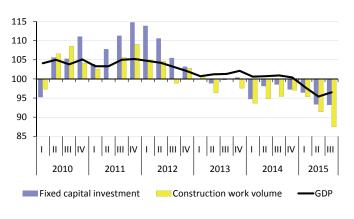
FIXED CAPITAL INVESTMENT IN JANUARY–SEPTEMBER 2015 O.Izryadnova

In October 2015, fixed capital investment came to 94.8% and in January– October – 94.3% against the same indicators last year. In October, the volume of construction constituted 92.1%, commissioning of new living floor space – 87.4% against indicators of October 2014. Prolonged contraction of construction volumes can result in collapse of business activity in construction and investment complex at the turn of 2016. The situation is getting worse due to high cost of credits and high inflation, which limit participation of private investors in the market.

Downward trend in fixed capital investment this year was rather foreseeable and was determined by contraction of fixed capital investment, which has been registered since Q2 2013. As of the period-end results for January–October 2015, fixed capital investment amounted to 94.3% and the volume of completed work in construction sector – 89.7% of indicators for the same period last year.

Dynamics of fixed capital investment is differentiated across small and large enterprises. In case of fixed capital investment reduction by 5.8% in the course of January–September 2015, its contraction in the segment



Source: Rosstat.

Fig. 1. Dynamics of fixed capital investment in 2010–2015, % to corresponding quarter last year

of large and small enterprises came to 6.9%. Such dynamics of the investment activity of large and medium enterprises has been observed in the intervening four quarters. Negative dynamics of fixed capital investment rate across complete set of sectors has been observed in the intervening eight quarters.

In January–September 2015, the structure of fixed capital investment saw a decrease in the volume and share of investment in construction of indus-

Table 1

DYNAMICS OF PHYSICAL VOLUMES OF FIXED CAPITAL INVESTMENT IN JANUARY–SEPTEMBER 2009–2014, % TO CORRESPONDING PERIOD OF PREVIOUS YEAR

	2010	2011	2012	2013	2014	2015
Fixed capital investment (basing on the full circle of organizations including adjustment for investment not observed by direct statistical methods)	103.7	105.0	109.6	98.6	97.5	94.2
Large and medium-sized organizations (fixed capital investment not taking into account small businesses and the volume of investments not observed by direct statistical methods)	96.2	112.1	108.6	93.1	102.3	93.1

Source: Federal State Statistics Service (Rosstat).

Table 2

(LESS SMALL BUSINESS AND INFORMAL ACTIVITY PARAMETERS), % TO TOTAL											
	Rb bn					% to total					
	2012	2013	2014	2015	2012	2013	2014	2015			
Fixed capital investment	5461.4	5703.6	6070.1	6244.2	100	100	100	100			
Of which:											
Residential housing	260.2	314.0	359.9	391.0	4.8	5.5	6.5	6.3			
Buildings (other than residential buildings)	2847.1	2905.0	3011.2	3045.6	51.1	49.9	49.6	48.8			
and facilities Machines, equipment,											
and means of transport	1954.4	1992.6	2063.1	2063.4	36.6	37.0	34.0	33.0			
Other	399.7	492	599.9	744.2	8.0	9.0	11.9	11.9			

STRUCTURE OF FIXED CAPITAL INVESTMENT AS BROKEN BY TYPE OF FIXED ASSETS IN JANUARY-SEPTEMBER 2012-2015

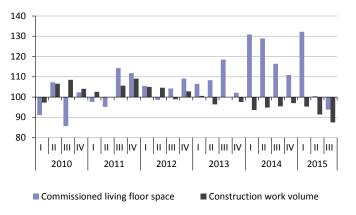
Source: Rosstat.

trial facilities and in machines and equipment. Redistribution of investment funds across types of fixed assets in the current year was unfolding under the impact of change in price structure on investment purpose products and services. With price growth at 8.4% on construction products leaving factory in September 2015 over December 2014, purchase price index for investment purpose machines and equipment went up by 13.0%. Situation with ensuring commissioning of industrial facilities is aggravated by a simultaneous fall of domestic manufacture and import of investment purpose machines and equipment. Taking into account the difference in technological structure of fixed capital investment across industrial and non-production facilities, the most significant contraction of construction volumes happened in industry and agriculture.

In January–September 2015, real estate investment contracted by 8.5% in comparison with the same period last year. At the same time, in January–September 2015, population's funds in co-funded construction down Rb 7.3bn against growth by Rb 53.3bn a year earlier. Amount of extended housing loans by the period-end for January–September 2015 constituted Rb 772.5bn or 61.6% of the last year's level. Last year undertakings determined positive dynamics in housing construction in Q1 2015. However, from the beginning of May 2015, dramatic slowdown was registered and in June–October, the fall of commissioned living floor space was observed. Positive dynamics of commissioned residential housing was observed since H1 2011 and was determined by somewhat improved situation with funding. However, considerable gap formed since late 2014 between rates of commissioning and building site work reflects a reduction of necessary undertakings' volumes, which with high probability, can lead to a deeper recession in the construction sector at the turn of 2016.

In 2015, fixed capital investment structure across types of economic activity has undergone some changes against last year. Contraction of investment into industry came to 2.1% in comparison with the corresponding period of the previous year. That said, increased growth of investment in extraction of natural resources by 13.2% in January–September 2015 over January– September 2014 was followed by a reduction of fixed capital investment in manufacturing by 6.5% and in production and distribution of electricity, gas and water supply by 25.5%.

Structural shifts in manufacturing were determined by a fall of fixed capital investment in machine building complex by 5.1%, in metallurgy - by 4.0%, in production of coke and petroleum products – by 11.0% and in consumption complex - by 14.3% compared to H1 2014. Features of capital investment changes in machine building complex in January–September 2015 was determined by investment growth in manufacture of electrical equipment, electronic and optical equipment by 29.6% and in manufacture of machinery and equipment – by



Source: Rosstat.

Fig. 2. Dynamics of commissioned new living floor space in 2010–2015, % to corresponding period last year

15.0% with a reduction of fixed capital investment in manufacture of means of transport by 21.7% against January–September 2014.

In the wake of a reduction of capital investment volume, contraction of investment in the development of associated producing units in metallurgical and construction complexes and manufacture of structural materials was reported.

Another specific feature of January–September 2015 was accelerating fixed capital investment in chemical industry by twofold. This is linked both with increased export potential of this sector and with import substitution.

In short- and medium-term future, Industry Development Fund (IDF) can provide financial support to industrial enterprises in compliance with the Federal Law 'On Industrial Policy in the Russian Federation' (№ 488-FZ of 31.12.2014). In 2015, IDF approved loans to the tune of Rb 20bn aimed at the implementation of 59 import substitution projects totalling over Rb 162.3bn, of which private investments come to nearly Rb 142bn. According to IDF data, nearly all Fund's assets were invested in machine building (Rb 6.6bn) and pharmaceutical industry (Rb 3.9bn).

In the context of economic growth incentives, priority should be given to infrastructure development. However, investment contraction in transport and communications over January–September 2015 came to 10.7% compared to January–September 2014. Furthermore, investment in pipeline transport shrank by 14.6%. Contraction of domestic demand predetermined investment reduction in the development of commerce, hotel and restaurant business.

Funding of investment was determined by stronger focus on the use of equity capital. In January–September 2015, the share of equity-capital investment amounted to 54.4% and by 4.2 p.p. exceeded 2014 index. In January–September 2015, the cost effectiveness across the economy at large stood at 9.5%, up 0.8 p.p. against the corresponding period last year, which resulted in increased investment financed by corporate profit. Borrowed assets for capital investment in January–September 2015 shrank by Rb 173.7bn compared to last year index.

The banking sector participation in funding investment has dropped noticeably. In January–September 2015, the share of bank loans in the structure of funding sources stood at 8.7% and was by 1.1 p.p. below the index of

Table 3

FIXED CAPITAL INVESTMENT (LESS SMALL BUSINESSES AND INVESTMENT WHICH CANNOT BE MEASURED BY DIRECT STATISTIC METHODS) IN JANUARY–SEPTEMBER 2012–2015

	Growth rate, % of correspond- ing period of previous year				Structure, % to total			
	2012	2013	2014	2015	2012	2013	2014	2015
Total	108.6	93.1	102.3	93.1	100	100	100	100
Agriculture	97.1	103.5	110.6	96.5	3.2	3.4	3.3	3.5
fishing, fish farming	174.7	93.8	56.2	70.9	0.1	0.1	0.1	0.1
industrial sector	115.2	92.1	105.2	97.9	49.2	50.7	51.5	53.9
mineral extraction sector	115.8	93.1	107.4	113.2	20.3	21.2	22.2	26.3
Extraction of fuel and energy natural resources	115.6	90.8	109.7	113.0	18.4	19	20.2	24.0
manufacturing sector	115.4	103.0	105.0	93.5	17.2	18.5	18.8	19.2
Production and supply of electricity, gas and water	113.2	90.6	101.3	74.5	11.7	11	10.5	8.4
construction sector	80.2	98	95.9	74.0	1.8	1.9	2.2	1.5
wholesale and retail commerce	106.6	113.5	99.9	98.0	2.1	2.7	2.7	2.8
hotels and restaurants	64.2	134.7	106.3	28.1	0.3	0.8	0.8	0.4
transports and communications	102.4	81.5	100.6	89.3	26.2	21.5	20.5	19.8
railway transport	99.7	84.1	78.1	86.7	4.6	3.8	3.1	3.2
pipeline transport	96.3	66.6	117.2	85.4	9.8	6.5	7.1	6.4
communications	105.2	84.2	117.0	86.4	3.3	2.8	3.2	3.1
financial business	127	89.4	78.5	78.0	1.6	1.7	1.3	1.3
real estate operations	113.1	100.3	116.0	91.5	7.8	9.1	10.8	10.8
public administration	104.4	91.5	86.4	99.3	1.4	1.4	1.2	1.2
education	96.2	99.9	112.2	99.5	1.6	1.6	1.7	1.8
healthcare and provi- sion of social services	114.7	98.1	75.2	80.1	1.7	1.7	1.3	1.1
Provision of other services	111.1	117.1	75.3	70.2	3.0	3.4	2.5	1.8

Source: Rosstat.

the corresponding period last year. Changes in the structure of bank loans is marked by a falling amount and share of loans extended by Russian banks. In comparison with January–September 2014, Russian banks' loans dropped by Rb 122.9bn. Increased volume and share of loans extended by foreign banks and foreign investment are explained by revaluation of foreign currency in roubles in current prices.

Capital flight exerted negative influence on the level of banks' participation in financing investment projects in January–September 2015. According to preliminary estimates of the Bank of Russia, net outflow of capital conducted by private sector constituted USD 45.0bn in January–September 2015 of which by the banking sector – USD 28.0bn.

The role of budget funds appeared to change in the structure of assets raised to finance fixed investment. In January–September 2015, Rb 871.8bn of fixed investment was financed by budget funds (14.0% of total investment in economy).

To compare with January–September 2014, financing of investment with federal budget resources increased by Rb 70.8bn and offset reduction of expenditure of RF subjects and of local budgets allocated on investment.

In Russia, higher authorities' assets most often than not are represented by large holdings, joint stock companies and financial and industrial groups with state participation. Reduced activity of these investors in the course

Table 4

DYNAMICS AND STRUCTURE OF FIXED CAPITAL INVESTMENT BY SOURCE OF FINANCING IN JANUARY–SEPTEMBER 2012–2015 (LESS SMALL BUSINESSES AND INVESTMENT VOLUME WHICH CANNOT BE MEASURED BY DIRECT STATISTIC METHODS), % TO TOTAL

	Rb bn				% to total				
	2012	2013	2014	2015	2012	2013	2014	2015	
Fixed capital investment	5,461.4	5,703.6	6,070.1	6,244.2	100	100	100	100	
Equity	2,604.3	2,797.1	3,047.7	3,395.5	47.7	49	50.2	54.4	
Borrowed funds	2,857.1	2,906.5	3,022.4	2,848.7	52.3	51	48.8	45.6	
Bank loans	444.8	566.7	596.3	542.4	8.2	9.9	9.8	8.7	
Including loans from foreign banks	80.2	60.5	71.0	140.0	1.5	1.1	1.2	2.2	
Borrowed from other organisations	307.9	386.9	414.6	366.5	5.6	6.8	6.8	5.9	
Foreign investments	179.8	144.8	51.2	53.0	3.3	2.5	0.9	0.8	
Budgetary funds	777.6	877.6	845.9	871.8	14.2	15.4	13.9	14.0	
Federal budget funds	384.2	462.3	424.5	495.3	7	8.1	7.0	7.9	
Funds from budgets of subjects of the Federation	339.9	362	359.3	316.2	6.2	6.4	5.9	5.1	
From local budgets	53.5	53.3	62.1	60.3	1	0.9	1.0	1.0	
Non-budgetary funds	14.6	20.7	12.0	13.7	0.3	0.4	0.2	0.2	
Funds of organizations and population borrowed for shared-equity construction	115.8	145.6	207.6	205.5	2.1	2.6	3.4	3.3	
Including funds of population	76	116.8	170.1	162.2	1.4	2	2.8	2.6	
Other	1,196.4	909	894.8	795	21.9	15.9	15.9	12.7	
Funds of parent organisations	1,033.6	685.6	743.7	597.7	18.9	12	12.3	9.6	
Funds from the issue of corporate bonds	0.05	5	5.3	94.6	0	0.1	0.1	1.5	
Funds from the issue of shares	62.8	50.6	53.6	30.7	1.1	0.9	0.9	0.5	

Source: Rosstat.

of 2013–2015 exceptionally negatively reflected on the general dynamics of capital investment. The share of fixed capital investment from higher authorities' resources in the structure of financing sources fell from 12.3% in January–September 2014 to 9.5% in January–September 2015. In absolute terms, this reduction comes to Rb 146bn.

In January–September 2015, increase of issues of corporate securities by eighteen-fold had a positive effect on financing of investment against January–September 2014. This growth offset a sharp reduction of funds generated by shares issuance and became an additional source of investment.

Amid 2015 trends, we expect a reduction of capital investment by 10%, which will determine start up conditions for construction and investment complex performance in 2016.