

4.8. FINANCES

The serious changes in the economic situation of the host state, Russia, that occurred during the past two years have influenced formation of the JINR budget, and consequently, that of the Laboratory.

Starting from 1993 the budget is expressed in dollars. This circumstance, as well as the high inflation rate in Russia, makes it difficult to make a straightforward comparison of the FLNP budgets of 1992 and 1993 (Tables 11 and 12) from the point of view of dynamics of financial support of activities in the Laboratory. From an analysis of the structure of the budget during the period covered by the report one may make the following conclusions:

1) the positive balance of the budget in these years testifies that the minimum financing required for the laboratory was actually supplied;

2) a drastic drop occurred regarding the relative part of external investments from national programs (6% in 1992, 3% in 1993) as compared with 1991, when they amounted to 33%. Under the conditions of strong inflation, the actual introduced indexation of the grants of these programs was insufficient;

3) the actual share of FLNP of the JINR budget was lower than the control figures approved by the Committee of Plenipotentiaries: 13.3% against 21.7% in 1992, 14.7% against 16.75% in 1993.

Table 13 demonstrates in greater detail the disbursement of the "pure" (the part allotted for the JINR infrastructure has been subtracted) financial support coming from JINR in 1993. The resources for supporting and developing scientific research (expenditures for: materials and equipment for physical departments) after the decline down to 16% in 1992 exceeded the 1991 level and comprised 33% of the total expenditure.

Table 11

FLNP budget in 1992

Income		Expenditure	
Source	thous. rbl.	Where to	thous. rbl.
1. Income from JINR	123313.9	1 Scientific research and infrastructure. Amount returned to JINR	106108.4 17205.5
2. External investments: Program of high-temperature superconductivity Other programs	6613.2 248.6	2. Scientific research and infrastructure. Amount returned to JINR	5411.5 1370.7
Total	130175.7	Total	130095.6
Saldo: +50.1 thous. rbl.			

Table 12

FLNP budget in 1993

Income			Expenditure		
Source	thous. rbl.	K\$	Where to	thous. rbl.	K\$
1. Income from JINR	1514850.7	1537.3	1 Scientific research and infrastructure	1350557.1	1355.5
			Amount returned to JINR	42273.8	45.5
2. External investments:			2. Scientific research and infrastructure	164293.6	181.8
			Russian fund for fundamental research	32950.0	35.5
			Program of high-temperature superconductivity	8375.0	9.0
			Other programs	2409.1	2.6
Total	1558584.8	1584.4	Total	1557713.4	1583.4
Saldo: +871.4 thous. rbl. (0.9 K\$)					

Table 13

Expenditures for scientific research and FLNP infrastructure from the income supplied by JINR in 1993

Where to	thous.rbl.	K\$
<u>1. Neutron sources</u>		
1.1. IBR-2		
Salary	92273.3	94.0
Other expenses	105348.4	99.3
1.2. IBR-30	extra-budget financial support	
<u>2. Physics and Maintenance Departments</u>		
Salary	369466.3	369.2
Materials and equipment	454080.7	465.6
Other expenses	329388.4	336.3
Total	1350557.1	1355.5