



### Terms of Reference for transport spending review

The spending review of transport expenditures amounting to 2.7% of GDP annually will propose measures increasing the efficiency of the current investment envelope while preserving its size and increasing the efficiency of unit operating costs in a sustainable way (approximately 0.14% of GDP annually) for transport in the chapter of the Ministry of Transport, Construction and Regional Development (MoTCaRD SR). The objective of public transport investments and policies is to develop transport so that it will enable transportation of goods and persons quickly, safely, at high quality, with the lowest possible negative externalities and for affordable prices in the areas, where the private sector cannot provide it.

### Result objectives

The main objective of public transport investments and policies is to develop the transport infrastructure and modes so that they will enable transportation of goods and persons quickly, safely, at high quality, with the lowest possible negative externalities and for affordable prices in the areas, where the private sector cannot provide it. There is no optimum result indicator for this objective. However, the substitute, mostly output indicators, such as a higher share of highways and speedways in the road network, a lower share in the first-class roads in non-conforming condition, better utilisation of public transportation and a higher share of cargo railway transport in the overall freight transport, will contribute to its improvement.

TABLE 1 - Objectives and result indicators in transport

| Objective      | Indicator   |
|----------------|---|
| Speed (safety) | Share of highways and speedways in the road network (%) |
| Quality        | Share of first-class roads in non-conforming condition  |
| Efficiency     | Modal split of cargo railway transport                  |
| Externalities  | Modal split of cargo railway transport                  |

### Fiscal objectives

The amount of average annual investment expenditures on transport from the state budget except the EU funds will be reassessed with the objective of stabilisation on the horizon of four years. The expenditures on projects implemented from EU funds allocated to the programme period 2014 to 2020 will have been exhausted by 2020. The largest investment projects financed from the state budget also within OPII will be evaluated through a cost-benefit analysis. Those, which will bring the highest value for money in the long-term, will be prioritised.

The other expenditures of the Ministry of Transport, Construction and Regional Development of the Slovak Republic (MoT CaRD SR) include in particular subsidies to railway transport, expenditures on maintenance and repairs of roads and highway, and payment for the PR1BINA PPP project availability. The objective of the spending review (review of spending structure) is to increase the effectiveness of expenditures on operation and maintenance. Transfer of resources from construction to maintenance of the infrastructure will represent a medium-term objective.

TABLE 2 - Baseline scenario of transport expenditures (EUR mil.)

|                                   | 2014 S* | 2015 S | 2016 R** | 2016 BS*** | 2017-2020 BS total |
|-----------------------------------|---------|--------|----------|------------|--------------------|
| OPT and OPII investments in total | 826     | 1,771  | 1,081    | 1081       | 3,137              |



# Ministry of Finance of the Slovak Republic Value for Money Division



| MoTCaRD SR investments except EU funds                        | 76    | 183   | 46    | 105   | 456   |
|---|-------|-------|-------|-------|-------|
| MoTCaRD SR other expenditures except EU funds and investments | 771   | 703   | 716   | 722   | 2,972 |
| Total: Baseline scenario                                      | 1,673 | 2,656 | 1,843 | 1,908 | 6,565 |
| Total: Value for Money scenario                               |       |       |       | 1,794 | 6,094 |

<sup>\*</sup>real expenditures \*\*approved budget \*\*\*baseline scenario expenditures Other details (BOX 14), methodology of baseline scenario creation

The Ministry of Finance of the SR will be responsible for the final report, which will be worked out in cooperation with the ministry of transport. For the needs of preparation of the analyses of the above areas, the MoT CaRD SR undertake to provide cooperation in providing complete and detailed data from the area of transport.

### **Initial data**

TABLE 3 - Baseline scenario Investments connected with OPT and OPII (EUR mil.)

|  | 2014 S | 2015 S | 2016 R | 2016 BS | 2017-2020 BS<br>total |
|--|--------|--------|--------|---------|-----------------------|
| OPT and OPII investments in total  | 826    | 1,771  | 1,081  | 1081    | 3,137                 |
| EU funds   | 516    | 1,329  | 740    | 740     | 2,399                 |
| Co-financing state budget  | 90     | 229    | 130    | 130     | 424                   |
| State budget except co-financing - rate of financing deficit and necessary costs (above GAP) | 138    | 210    | 211    | 211     | 313                   |
| Preparation of project financed from EU funds  | 81     | 4      | 0      | 0       | 0                     |

TABLE 4 - Baseline scenario of MoTCaRD SR expenditures in the area of transport except OPII and OPT (EUR mil.)

|   | 2014 S | 2015 S | 2016 R | 2016 BS | 2017-2020 BS<br>total |
|---|--------|--------|--------|---------|-----------------------|
| Investments in road and railway infrastructure total, of which                    | 76     | 183    | 46     | 105     | 456                   |
| Development and modernisation of railway track                                    | 15     | 74     | 8      | 30      | 132                   |
| NDS investments   | 53     | 102    | 31     | 65      | 283                   |
| SSC investments   | 9      | 7      | 6      | 8       | 37                    |
| Maintenance and repairs of roads and highways, of which                           | 72     | 66     | 70     | 79      | 331                   |
| NDS - repairs and maintenance of highways and speedways from the state budget     | 29     | 18     | 29     | 29      | 123                   |
| SSC - repairs and maintenance of first-class roads and operating expenditures SSC | 43     | 47     | 41     | 50      | 208                   |
| Railways of the SR - contract of railway infrastructure operation                 | 272    | 272    | 273    | 273     | 1,145                 |
| ZSSK Contracts on transport services in public interest                           | 265    | 218    | 218    | 218     | 882                   |
| Air transport   | 8      | 6      | 1      | 6       | 26                    |
| Water transport   | 0.2    | 0.2    | 0.2    | 0.2     | 1                     |
| Payment for PPP R1* availability  | 122    | 124    | 127    | 127     | 510                   |
| preparation and completion of PPP projects*                                       | 3      | 5      | 8      | 8       | 27                    |
| Central authority - MoTCaRD SR  | 22     | 7      | 15     | 7       | 29                    |
| Regulation and state supervision  | 7      | 5      | 5      | 5       | 21                    |
| Total   | 847    | 885    | 761    | 827     | 3,429                 |

Other expenditures preliminarily not included in the spending review



# Ministry of Finance of the Slovak Republic Value for Money Division



TABLE 5 - Baseline scenario of expenditures of municipalities in the area of transport of economic classification of budgetary classification EKRK (non-consolidated, EUR mil.)

|  | 2014 S | 2015 S | 2016 R | 2016 BS | 2017-2020 BS total |
|--|--------|--------|--------|---------|--------------------|
| 610 Wages, salaries, service income and other personal compensations | 1      | 1      | 1      | 1       | 5                  |
| 620 Premium and contribution to insurance companies                  | 0.4    | 0.4    | 0.4    | 0.4     | 2                  |
| 630 Goods and services   | 63     | 60     | 64     | 60      | 253                |
| 640 Current transfers  | 117    | 120    | 118    | 120     | 504                |
| 710 Acquisition of capital assets                                    | 96     | 174    | 105    | 179     | 777                |
| 720 Capital transfers  | 5      | 10     | 11     | 11      | 46                 |
| 650+810+820  | 1      | 2      | 2      | 2       | 7                  |
| Total  | 284    | 367    | 301    | 373     | 1,593              |

TABLE 6 - Baseline scenario of expenditures of higher territorial units in the area of transport of economic classification of budgetary classification EKRK (non-consolidated, EUR mil.)

|  | 2014 S | 2015 S | 2016 R | 2016 BS | 2017 to 2020 BS total |
|--|--------|--------|--------|---------|-----------------------|
| 610 Wages, salaries, service income and other personal compensations | 17     | 18     | 8      | 18      | 82                    |
| 620 Premium and contribution to insurance companies                  | 6      | 7      | 3      | 7       | 31                    |
| 630 Goods and services   | 77     | 85     | 56     | 86      | 359                   |
| 640 Current transfers  | 170    | 170    | 160    | 170     | 715                   |
| 710 Acquisition of capital assets                                    | 28     | 55     | 54     | 56      | 244                   |
| 720 Capital transfers  | 2      | 3      | 9      | 3       | 15                    |
| 650+810+820  | 0      | 0      | 0      | 0       | 0                     |
| Total  | 300    | 338    | 291    | 341     | 1,446                 |

TABLE 7 - Baseline scenario of investments within the framework of CEF - Connecting Europe Facility, EUR mil.

|  | 2016 BS | 2017 to 2020 BS total |
|--|---------|-----------------------|
| Investments through the CEF total        | 248     | 991                   |
| EU funds                                 | 149     | 595                   |
| Co-financing SB + SB except co-financing | 99      | 396                   |

TABLE 8 - Expenditures of NDS and Railways of the SR from own resources

|  | 2014<br>S | 2015<br>S |
|--|-----------|-----------|
| NDS: expenditures on the construction of highways and speedways from public resources  | 20        | 20        |
| NDS: repair and maintenance of highways and speedways from public resources  | 17        | 30        |
| Railways of the SR: expenditures on the reconstruction and modernisation of the railway infrastructure from public resources | 99        | 125       |
| Railways of the SR: expenditures on the administration and maintenance of the railway infrastructure from public resources   | 143       | 145       |

## Ministry of Finance of the Slovak Republic Value for Money Division



### BOX1 - Methodology of calculation of transport baseline scenario

- 1. Calculation of the annual expected volume of investments within the OPII 2014 to 2020:
  - The volume of finances earmarked within the OPII 2014 to 2020 for the area of transport is in individual years divided as follows: in 2016 to 2018, it is stated according to the approved budget, in 2019 and 2020, the remaining volume of finances is divided uniformly (EU resources and co-financing from the state budget)
  - The expenditures within the OPII from the state budget except co-financing are in 2016 to 2018 stated according to the approved budget, in 2018 and 2019 they are calculated as the percentage from the earmarked volume of EU resources in the given year and the percentage share is equal to the average percentage share of state budget expenditures except co-financing from EU resources within the OPII in 2016 to 2018 according to the approved budget
- 2. In 2016, payments from OPT are still made, they are included according to the approved budget
- 3. Expenditures of the MoTCaRD SR on transport except OPII and OPT
  - Investment expenditures are calculated as an average from 2013 to 2015, indexed by GDP\*elasticity
  - Expenditures on maintenance and repairs of roads and highways are calculated as the average of the years 2013 to 2015, indexed by CPI
  - ZSSK Contracts on transport services in public interest in 2016 to 2018, the amount is stated according to the approved budget, in 2019 and 2020 the amount from 2018 indexed by CPI
  - Railways of the SR contract of railway infrastructure operation reality 2015 indexed by CPI
  - Payments for PPP R1 availability are stated based on the planned nominal flows
  - The baseline scenario does not take into account the expected costs connected with the PPP project D4/R7
  - Other expenditures are indexed in compliance with the NPC manual

#### 4. Expenditure of municipalities and higher territorial units on transport

The expenditures are not consolidated, i.e. the volume of finances paid to municipalities and higher territorial
units from the resources of the MoTCaRD SR, is not identified, they are indexed in compliance with the NPC
manual

#### 5. Investments within the framework of CEF - Connecting Europe Facility

Within the programme period 2014 to 2020, resources from the financial instrument CEF amounting to EUR 743 mil. were earmarked for the transport sector. The preliminary volume of co-financing from the state budget and the volume except co-financing from the state budget is at an approximate level of 40 %. The mentioned resources (EU and state budget) are not included in the budget of the MoTCaRD SR chapter. The total volume of finances within the CEF is uniformly divided to 2016 - 2020 (EU resources and resources from the state budget).

### 6. Integrated regional operational programme 2014 to 2020, Priority Axis No. 1: Safe and ecological transport in regions

- The Ministry of Agriculture and Rural Development of the Slovak Republic is in charge of this programme, EU resources amounting to EUR 439 mil. are allocated to Priority Axis No.1. Implementation in the area of transport and transport policies is coordinated with the OPII programme and MoTCaRD SR.
- Investment expenditures within the IROP programme are not included in the baseline scenario