Trade Promotion and Quality Infrastructure (P146994)

EUROPE AND CENTRAL ASIA | Armenia | Finance, Competitiveness and Innovation Global Practice | IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 14 | ARCHIVED on 04-Jan-2022 | ISR49729 |

Implementing Agencies: Ministry of Finance, Ministry of High-Tech Industry, Office of the Prime Minister, Ministry of Economy

## **Key Dates**

### **Key Project Dates**

Bank Approval Date: 02-Jul-2014 Effectiveness Date: 14-Jan-2015

Planned Mid Term Review Date: 28-Feb-2019 Actual Mid-Term Review Date: 20-Mar-2019

Original Closing Date: 30-Jun-2020 Revised Closing Date: 31-May-2022

### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to strengthen the government's capacity to provide export promotion, investment attraction and quality management services to firms.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Nο

Public Disclosure Authorized

## Components Table

### Name

Component 1: Improving the Effectiveness of the Trade promotion and Quality system:(Cost \$10.00 M)

Component 2: Promoting Investment and Exports:(Cost \$34.90 M)

Component 3: Modernizing the National Quality Infrastructure:(Cost \$2.00 M)

Component 4: Project Management and Monitoring and Evaluation:(Cost \$1.00 M)

## **Overall Ratings**

| Name                                 | Previous Rating          | Current Rating            |
|--------------------------------------|--------------------------|---------------------------|
| Progress towards achievement of PDO  | □Moderately Satisfactory | □Moderately Satisfactory  |
| Overall Implementation Progress (IP) | □Moderately Satisfactory | □ Moderately Satisfactory |
| Overall Risk Rating                  | □Moderate                | □Moderate                 |

### Implementation Status and Key Decisions

As of December 2021, the overall project disbursement of the World Bank loan is US\$19.94 million (42 percent disbursement rate), and the overall project implementation is rated Moderately Satisfactory. Further progress has been made on all Project activities and the next implementation steps are pending the Project Steering Committee's approval of respective procurement packages. The key milestones achieved by the project so far include:

- Strengthening the capacity of the Export Promotion and Industrial Development Agency with organizational structure in line with international best practice.
- Two grant programs have been launched to support knowledge-based startups and exporters.

1/4/2022 Page 1 of 10

- Four innovation support programs (referred to as PPPs) have been approved to promote R&D, skills and cluster development, establishment of venture fund. The development of the Engineering City is the most advanced with the infrastructure development expected to commence in early 2022.
- National Quality Infrastructure was strengthened. The National Standardization Body and National Metrology Body were reorganized and
  united as the National Body of Standardization and Metrology to offer quality assurance services.
- National Accreditation Body (NAB) is staffed with organizational structure in line with international best practice. The structure of the NAB
  was adopted. The budget for NAB is included in the State Budget.

Component 1: Improving the Effectiveness of the Trade Promotion and Quality System. 12 out of 14 Disbursement-Linked Indicators (DLIs) have been achieved as scheduled. The disbursement rate under the component reached 97 percent.

Component 2. Promoting Investment and Export demonstrates progress in all four sub-components:

- Subcomponent 2.1: The government engaged the Armenian National Interests Fund (ANIF) to support the implementation of the subcomponent. A comprehensive communications outreach to foreign investors for ANIF is ongoing. ANIF is also progressing well in establishing representative offices in major foreign markets. It has opened and operates offices in Moscow and Paris.
- Subcomponent 2.2: The Enterprise Armenia (former Investment Support Center) is overseeing the implementation of 9 subprojects utilizing the full budget allocated for Exporter Promotion grants (i.e. US\$ 1.9 mln) The Enterprise Incubator Foundation is overseeing the implementation of 27 subprojects under the Innovation Matching Grants program with another 6 subprojects pending Project Steering Committee's approval.
- Subcomponent 2.3: The Project Steering Committee approved three out of five PPPs (the Engineering City, the Supercomputer Center, the Cybersecurity Incubator, and the R&D Lab). The High-Tech Education in Gyumri concept paper received comments from the World Bank and is planned to be resubmitted for NO by December 20, 2021. For the Engineering City PPP, there has been significant progress: design works for renovation of area/infrastructure of EC have been completed, the respective tender for infrastructure construction works is in the evaluation stage. In addition, the Business Accelerator building design works are envisaged to be completed in January 2022 with a construction tender expected to start in March 2022. The contract on the delivery of the Supercomputer is being executed and the delivery of the equipment is planned for April 2022. The training and capacity-building activities under the Cybersecurity Incubator & R&D Lab PPP are being implemented. The implementation of the Advancing High-Tech Education in Gyumri PPP is being updated based on the comments received from the World Bank, after which it will be approved by the Project Steering Committee.
- Subcomponent 2.4: The selection of the fund manager is pending Project Steering Committee's approval. The counterpart plans to negotiate the contract by February 2022 with the Fund launch by April 2022.

### Component 3: Modernizing the National Quality Infrastructure

- Under Subcomponent 3.1, Four employees were trained in an internationally accredited modern calibration laboratory operating in Germany.
- In the framework of the Procurement Plan, ToRs were developed for the procurement of computers and laptops for the NIM building and
  its laboratories.
- Equipment for NIM Thermal Measurements Laboratory has been delivered.
- Equipment for NIM Mass and Related Quantities Measurements Laboratory has been delivered.
- NIM laboratory renovation is ongoing with completion planned in March 2022.

Component 4: Project Management and Monitoring and Evaluation. The PIU is staffed with key personnel and fully operational. The hiring of an engineer, assistant, and M&E expert is completed. The PIU has also been strengthened with an Environmental and Social Specialist.

### Risks

## **Systematic Operations Risk-rating Tool**

| Risk Category  | Rating at Approval | Previous Rating | Current Rating |
|--|--------------------|-----------------|----------------|
| Political and Governance                                     |                    | □Moderate       | □Moderate      |
| Macroeconomic  |                    | □Moderate       | □Moderate      |
| Sector Strategies and Policies                               |                    | □Moderate       | □Moderate      |
| Technical Design of Project or Program                       |                    | □Moderate       | □Moderate      |
| Institutional Capacity for Implementation and Sustainability |                    | Substantial     | Substantial    |

1/4/2022 Page 2 of 10

| Fiduciary              | <br>Substantial | □Moderate   |
|------------------------|-----------------|-------------|
| Environment and Social | <br>□Moderate   | Moderate    |
| Stakeholders           | <br>□Moderate   | Moderate    |
| Other                  | <br>Substantial | Substantial |
| Overall                | <br>□Moderate   | Moderate    |
|                        |                 |             |

## Results

# **PDO Indicators by Objectives / Outcomes**

| ► 1. Number of expo                        | orters accessing new markets and/o  | or introducing new products (Nu  | umber, Custom)                |                             |
|--|---|----------------------------------|-------------------------------|-----------------------------|
|  | Baseline  | Actual (Previous)                | Actual (Current)              | End Target                  |
| Value                                      | 0.00  | 18.00                            | 22.00                         | 50.00                       |
| Date                                       | 31-Mar-2014   | 01-Jun-2021                      | 01-Dec-2021                   | 31-May-2022                 |
| ►2. Cluster develop                        | ment and research and skills devel  | opment PPPs established (Nur     | mber, Custom)                 |                             |
|  | Baseline  | Actual (Previous)                | Actual (Current)              | End Target                  |
| Value                                      | 0.00  | 3.00                             | 3.00                          | 6.00                        |
| Date                                       | 31-Mar-2014   | 01-Jun-2021                      | 01-Dec-2021                   | 31-May-2022                 |
| ▶3. Successful inve                        | estments facilitated by IEPI (Numbe                                       | r, Custom)                       |                               |                             |
|  | Baseline  | Actual (Previous)                | Actual (Current)              | End Target                  |
| Value                                      | 0.00  | 4.00                             | 7.00                          | 10.00                       |
| Date                                       | 31-Mar-2014   | 01-Jun-2021                      | 01-Dec-2021                   | 31-May-2022                 |
| ►4 (DLI 10). Industr<br>to an MLA/MRA fron | rial Laboratories of the National Inst<br>n ILAC or IAF. (Number, Custom) | titute of Metrology (NIM) accred | lited by an accreditation org | ganization that is a signat |
|  | B !:  | Actual (Previous)                | Actual (Current)              | End Target                  |
|  | Baseline  |                                  |                               |                             |
| Value                                      | 0.00  | 0.00                             | 1.00                          | 2.00                        |

▶5 (DLI 14). National Accreditation Body (NAB) becomes a signatory to a Multilateral agreement (MLA) or Mutual Recognition agreement (MRA) with an international accreditation organization (Text, Custom)

1/4/2022 Page 3 of 10

|       | Baseline     | Actual (Previous) | Actual (Current) | End Target              |
|-------|--------------|-------------------|------------------|-------------------------|
| Value | Not a member | Not a member      | Not a member     | NAB achieves MLA or MRA |
| Date  | 31-Mar-2014  | 01-Jun-2021       | 01-Dec-2021      | 31-May-2022             |

# **Intermediate Results Indicators by Components**

| ►1.1. Strengthenin  | g investment and export promotion se   | rvices (Text, Custom)  |  |   |
|---|--|--|--|---|
|   | Baseline   | Actual (Previous)  | Actual (Current)   | End Target  |
| /alue   | See Sub Indicators   | See Sub Indicators   | See Sub Indicators   | See Sub indicators  |
| ate   | 31-Mar-2014  | 31-Mar-2020  | 01-Dec-2021  | 30-Jun-2020   |
| □DLI 1. Decree o  | n Investment Reform Map issued (Tex  | kt, Custom Breakdown)  |  |   |
|   | Baseline   | Actual (Previous)  | Actual (Current)   | End Target  |
| Value   | Not in existence   | ACHIEVED: Decree issued by the Government on October 8, 2015   | ACHIEVED: Decree issued by the Government on October 8, 2015   | Decree on Investmen<br>Reform Map issued  |
| Date  | 31-Mar-2014  | 31-Mar-2020  | 01-Dec-2021  | 31-Jul-2015   |
| □DLI 2. Merger of   | f ADA and IDF into IEPI completed (Te  | ext, Custom Breakdown)  Actual (Previous)  | Actual (Current)   | End Target  |
| □DLI 2. Merger of   |  |  | Actual (Current)   |   |
|   | Baseline  Not in existence   | Actual (Previous)  ACHIEVED  | ACHIEVED   | Merger of ADA and<br>IDF  |
| Value   | Baseline   | Actual (Previous)  | · · ·  | Merger of ADA and   |
| Value<br>Date   | Baseline  Not in existence   | Actual (Previous)  ACHIEVED  31-Mar-2020   | ACHIEVED   | Merger of ADA and<br>IDF  |
| Value<br>Date   | Baseline  Not in existence  31-Mar-2014  | Actual (Previous)  ACHIEVED  31-Mar-2020   | ACHIEVED   | Merger of ADA and<br>IDF  |
| Value  Date  DLI 3. Governm                                 | Baseline  Not in existence  31-Mar-2014  ent decree issued to establish the NTO  | Actual (Previous)  ACHIEVED  31-Mar-2020  O (Text, Custom Breakdown)   | ACHIEVED<br>01-Dec-2021  | Merger of ADA and IDF 30-Jun-2015   |
| Value  Date  DLI 3. Governm                                 | Baseline  Not in existence  31-Mar-2014  ent decree issued to establish the NTO  Baseline  | Actual (Previous)  ACHIEVED  31-Mar-2020  O (Text, Custom Breakdown)  Actual (Previous)  | ACHIEVED 01-Dec-2021  Actual (Current)                         | Merger of ADA and IDF 30-Jun-2015  End Target Decree issued to  |
| Value  Date  DLI 3. Governm  Value  Date                    | Baseline  Not in existence  31-Mar-2014  ent decree issued to establish the NTO  Baseline  Not in existence  31-Mar-2014  ed with organizational structure in line vn) | Actual (Previous)  ACHIEVED  31-Mar-2020  O (Text, Custom Breakdown)  Actual (Previous)  ACHIEVED  31-Mar-2020  with international best practice | ACHIEVED  01-Dec-2021  Actual (Current)  ACHIEVED  01-Dec-2021 | Merger of ADA and IDF  30-Jun-2015  End Target  Decree issued to establish the NTO  30-Jun-2015  project period) (Text, |
| Value  Date  DLI 3. Governm  Value  Date  DLI 4. IEPI staff | Baseline  Not in existence  31-Mar-2014  ent decree issued to establish the NTO  Baseline  Not in existence  31-Mar-2014  ed with organizational structure in line     | Actual (Previous)  ACHIEVED  31-Mar-2020  O (Text, Custom Breakdown)  Actual (Previous)  ACHIEVED  31-Mar-2020                                   | ACHIEVED  01-Dec-2021  Actual (Current)  ACHIEVED  01-Dec-2021 | Merger of ADA and IDF  30-Jun-2015  End Target  Decree issued to establish the NTO  30-Jun-2015                         |

1/4/2022 Page 4 of 10

|                                   |   | review timing for 2018 allocation is September 2019.   | Agreed review timing for 2018 allocation is September 2019.   |  |
|-----------------------------------|---|--|---|--|
| Date                              | 31-Mar-2014   | 31-Mar-2020  | 31-Mar-2020   | 30-Jun-2020  |
| □DLI 5. Adequate bu               | udget for IEPI included in State b  | udget (monitored throughout the p  | project period) (Text, Custor   | n Breakdown)   |
|                                   | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                             | Not in existence  | IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.                                 | IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.                                | IEPI budget for agend included in State budget                       |
| Date                              | 31-Mar-2014   | 31-Mar-2020  | 31-Mar-2020   | 30-Jun-2020  |
| DLI 6. Monitoring a               | and Evaluation of IEPI conducted  Baseline  | (monitored throughout the project Actual (Previous) IN PROGRESS:   | Actual (Current) IN PROGRESS:   | akdown)<br>End Target  |
| UDLI 6. Monitoring a              |   | Actual (Previous)  | Actual (Current)  | •  |
|                                   | Baseline  | Actual (Previous)  IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September                    | Actual (Current) IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is                               | End Target  Monitoring and Evaluation of IEPI                        |
| Value  Date  omponent 2: Promotin | Not in existence  31-Mar-2014  Ing Investment and Exports                                       | Actual (Previous) IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.               | Actual (Current) IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019. 31-Mar-2020   | End Target  Monitoring and Evaluation of IEPI conducted  30-Jun-2020 |
| Value  Date  omponent 2: Promotin | Not in existence  31-Mar-2014  Ing Investment and Exports                                       | Actual (Previous)  IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.  31-Mar-2020 | Actual (Current) IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019. 31-Mar-2020   | End Target  Monitoring and Evaluation of IEPI conducted  30-Jun-2020 |
| Value  Date  omponent 2: Promotin | Not in existence  31-Mar-2014  Ing Investment and Exports  stment inquiries that lead to site v | Actual (Previous)  IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.  31-Mar-2020 | Actual (Current)  IN PROGRESS: Actions that were anticipated to be completed by June 2018 were achieved. Agreed review timing for 2018 allocation is September 2019.  31-Mar-2020 | Monitoring and Evaluation of IEPI conducted  30-Jun-2020             |

# ▶2.2. Number of export related leads generated by foreign representative offices (Number, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 262.00            | 294.00           | 342.00      |
| Date  | 31-Mar-2014 | 01-Jun-2021       | 01-Dec-2021      | 31-May-2022 |

# ▶2.3. Number of beneficiaries of the Exporter Development Grants (Number, Custom)

| Baseline | Actual (Previous) | Actual (Current) | End Target |
|----------|-------------------|------------------|------------|
|----------|-------------------|------------------|------------|

1/4/2022 Page 5 of 10

| Value                                  | 0.00  | 24.00  | 39.00   | 50.00  |
|--|---|--|---|--|
| Date                                   | 31-Mar-2014   | 01-Jun-2021  | 01-Dec-2021   | 31-May-2022  |
| □Female beneficia                      | aries of the Exporter Development                                     | Grants (Percentage, Custom S   | upplement)  |  |
|  | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                                  | 0.00  | 17.00  | 30.00   | 30.00  |
| Number of public-                      | private partnership concepts appro                                    | ved (Number, Custom)   |   |  |
|  | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| /alue                                  | 0.00  | 3.00   | 3.00  | 6.00   |
| Date                                   | 14-Jan-2015   | 01-Jun-2021  | 01-Dec-2021   | 31-May-2022  |
| ► Fetablishment of t                   | the National Venture Fund (Yes/No                                     | Custom)  |   |  |
| Establishinent of t                    |   |  |   |  |
|  | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                                  | No  | No   | No  | Yes  |
| Date                                   | 14-Jan-2015   | 01-Jun-2021  | 01-Dec-2021   | 31-May-2022  |
| ►Investments made                      | e by the National Venture Fund (An                                    | nount(USD), Custom)  |   |  |
|  | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                                  | 0.00  | 0.00   | 0.00  | 9,000,000.00   |
| Date                                   | 14-Jan-2015   | 01-Jun-2021  | 01-Dec-2021   | 31-May-2022  |
| ►The beneficiaries opinion (Percentage | who reported that the approaches (                                    | discussed in the framework of t  | the discussions held during   | the Project reflect their                            |
|  | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                                  | 0.00  | 50.00  | 70.00   | 75.00  |
| Date                                   | 30-Jun-2015   | 01-Jun-2021  | 01-Dec-2021   | 31-May-2022  |
| Comments:                              | a database of benef<br>call for proposal/sele<br>stage as well as the | vs a three-stage approach to tra-<br>ficiaries of the IMG and EDG graph<br>ection stages to find out the graph<br>ir expectations from the Project<br>mong beneficiaries during moni | rant programs; 2) it conduct<br>antee's opinion about the gr<br>t; 3) at the implementation s | s quantitative survey at the ant program preparatory |

Component 3: Modernizing the National Quality Infrastructure

1/4/2022 Page 6 of 10

|                                       | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
|---------------------------------------|---|--|---|--|
| 'alue                                 | See Sub Indicators  | See Sub indicators   | See Sub indicators  | See Sub indicators   |
| ate                                   | 31-Mar-2014   | 31-Mar-2020  | 31-Mar-2020   | 30-Jun-2020  |
| □DLI 7. NIM staffe<br>Custom Breakdow | ed with organizational structure in line wn)  | vith international best practice   | e (monitored throughout the   | project period) (Text,   |
|                                       | Baseline  | Actual (Previous)  | Actual (Current)  | End Target   |
| Value                                 | Not adequately staffed  | IN PROGRESS: Actions that were anticipated to be completed by July 2019 were achieved.                   | IN PROGRESS:<br>Actions that were<br>anticipated to be<br>completed by July 2019<br>were achieved.      | NIM staffed with<br>organizational<br>structure in line with<br>international best<br>practice |
| Date                                  | 31-Mar-2014   | 31-Mar-2020  | 31-Mar-2020   | 30-Jun-2020  |
| Value                                 | Not adequately budgeted   | Actual (Previous) IN PROGRESS: Actions that were anticipated to be completed by July 2019 were achieved. | Actual (Current) IN PROGRESS: Actions that were anticipated to be completed by July 2019 were achieved. | Adequate budget for NIM included in State budget   |
| Date                                  | 31-Mar-2014   | were achieved. 31-Mar-2020   | were achieved. 31-Mar-2020  | 30-Jun-2020  |
| □DLI 9. Monitorino                    | g and Evaluation of NIM conducted (mo<br>Baseline<br>Not in existence                 | Actual (Previous)  IN PROGRESS: Actions that were anticipated to be completed by July 2019               | Actual (Current) IN PROGRESS: Actions that were anticipated to be completed by July 2019                | akdown)  End Target  Monitoring and Evaluation of NIM conducted                                |
| Data                                  | 31-Mar-2014   | were achieved. 31-Mar-2020   | were achieved. 31-Mar-2020  | 30-Jun-2020  |
|                                       | onal Accreditation attained for at least 2<br>b) (Text, Custom Breakdown)<br>Baseline |  |   | oject Development<br>End Target  |
| \/al                                  | International Accreditation for at least 2 metrology laboratories not attained        | 0.00   | 0.00  | International Accreditation attained for at least 2 metrolog laboratories                      |
| value                                 | not attained  |  |   |  |
|                                       | 31-Mar-2014   | 31-Mar-2020  | 31-Mar-2020   | 31-May-2022  |
| Value  Date  1.3 Strengthening        | 31-Mar-2014   |  | 31-Mar-2020   | 31-May-2022  |
| Date                                  |   |  | 31-Mar-2020  Actual (Current)   | 31-May-2022  End Target  |

1/4/2022 Page 7 of 10

|   | See Sub Indicators   | See Sub Indicators   | See Sub Indicators   | See Sub indicators   |
|---|--|--|--|--|
| ate                                     | 31-Mar-2014  | 31-Mar-2020  | 31-Mar-2020  | 30-Jun-2020  |
| □DLI 11. NAB staffe<br>Custom Breakdown | ed with organizational structure in line                                       | with international best practi   | ce (monitored throughout the   | e project period) (Text,   |
|   | Baseline   | Actual (Previous)  | Actual (Current)   | End Target   |
| Value                                   | Not adequately staffed   | IN PROGRESS:<br>Actions that were<br>anticipated to be<br>completed by July 2019<br>were achieved. | IN PROGRESS: Actions that were anticipated to be completed by July 2019 were achieved. | NAB staffed with organizational structure in line with international best practice |
| Date                                    | 31-Mar-2014  | 31-Mar-2020  | 31-Mar-2020  | 30-Jun-2020  |
| □DLI 12. Adequate                       | budget for NAB included in State budç  | get (monitored throughout the  | e project period) (Text, Cust  | om Breakdown)  |
|   | Baseline   | Actual (Previous)  | Actual (Current)   | End Target   |
| Value                                   | Not adequately budgeted  | IN PROGRESS:<br>Actions that were<br>anticipated to be<br>completed by July 2019<br>were achieved. | IN PROGRESS: Actions that were anticipated to be completed by July 2019 were achieved. | Adequate budget for<br>NAB included in State<br>budget                             |
| Date                                    | 31-Mar-2014  | 31-Mar-2020  | 31-Mar-2020  | 30-Jun-2020  |
| Value                                   | Baseline  Not in existence   | Actual (Previous) IN PROGRESS: Actions that were anticipated to be                                 | Actual (Current) IN PROGRESS: Actions that were anticipated to be                      | End Target  Monitoring and Evaluation of NAB                                       |
|   |  | completed by July 2019 were achieved.  | completed by July 2019 were achieved.  | conducted  |
| Date                                    | 31-Mar-2014  | 31-Mar-2020  | 31-Mar-2020  | 30-Jun-2020  |
|   |  |  |  |  |
| □DLI 14. NAB attair                     | ns MLA or MRA in testing laboratories  | (Text, Custom Breakdown)   |  |  |
| □DLI 14. NAB attair                     | ns MLA or MRA in testing laboratories  Baseline                                | (Text, Custom Breakdown)  Actual (Previous)  | Actual (Current)   | End Target   |
|   | _  |  | Actual (Current)  Not a member   |  |
| Value                                   | Baseline   | Actual (Previous)  | ,  | NAB achieves MLA   |
| Value<br>Date                           | Baseline  Not a member   | Actual (Previous)  Not a member  31-Mar-2020   | Not a member   | NAB achieves MLA o<br>MRA  |
| Value<br>Date                           | Baseline  Not a member  31-Mar-2014  | Actual (Previous)  Not a member  31-Mar-2020   | Not a member   | NAB achieves MLA o<br>MRA  |
| Value<br>Date                           | Baseline  Not a member  31-Mar-2014  ustrial metrology laboratories built (Nur | Actual (Previous)  Not a member  31-Mar-2020  mber, Custom)  | Not a member<br>01-Dec-2021  | NAB achieves MLA of MRA 31-May-2022  |

1/4/2022 Page 8 of 10

|  | Baseline  | Actual (Previous)   | Actual (Current)  | End Target   |
|--|---|---|---|--|
| Value  | 0.00  | 16.00   | 25.00   | 10.00  |
| Date   | 31-Mar-2014   | 01-Jun-2021   | 01-Dec-2021   | 31-May-2022  |
| ►3.3. Share of NIM tech                                      | nical staff trained in internation                            | nally recognized calibration met                                      | hods (Percentage, Custom                                      | )  |
|  | Baseline  | Actual (Previous)   | Actual (Current)  | End Target   |
| Value  | 0.00  | 0.00  | 0.00  | 70.00  |
|  |   |   |   |  |
| Date   | 31-Mar-2014   | 01-Jun-2021   | 01-Dec-2021   | 31-May-2022  |
|  | nnical staff trained in internatio                            | onal methodology for Accreditat                                       | on (Percentage, Custom)                                       | ·  |
|  |   |   |   | 31-May-2022  End Target  40.00                         |
| ▶3.4. Share of NAB tech                                      | nnical staff trained in internatio                            | onal methodology for Accreditat  Actual (Previous)                    | ion (Percentage, Custom)  Actual (Current)                    | End Target   |
| ▶3.4. Share of NAB tech  Value  Date                         | Baseline 0.00 31-Mar-2014 reported that the approaches of     | onal methodology for Accreditat<br>Actual (Previous)<br>70.00         | Actual (Current) 70.00 01-Dec-2021                            | End Target<br>40.00<br>31-May-2022                     |
| ▶3.4. Share of NAB tech  Value  Date  ►The beneficiaries who | Baseline 0.00 31-Mar-2014 reported that the approaches of     | Actual (Previous) 70.00 01-Jun-2021                                   | Actual (Current) 70.00 01-Dec-2021                            | End Target<br>40.00<br>31-May-2022                     |
| ▶3.4. Share of NAB tech  Value  Date  ►The beneficiaries who | Baseline 0.00 31-Mar-2014 reported that the approaches ostom) | Actual (Previous) 70.00 01-Jun-2021 discussed in the framework of the | Actual (Current) 70.00 01-Dec-2021 ne discussions held during | End Target 40.00 31-May-2022 the Project reflect their |

## **Performance-Based Conditions**

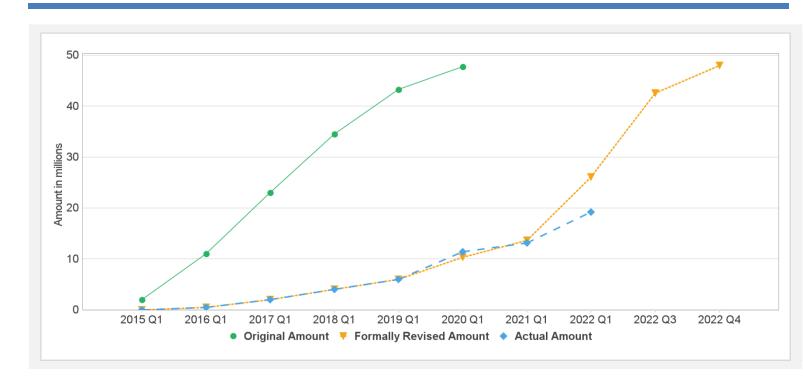
# **Data on Financial Performance**

## Disbursements (by loan)

| Project             | Loan/Credit/TF | Status    | Currency      | Original | Revised | Cancelled       | Disbursed  | Undisbursed  | % Disbursed       |
|---------------------|----------------|-----------|---------------|----------|---------|-----------------|------------|--------------|-------------------|
| P146994             | IBRD-83900     | Effective | USD           | 50.00    | 48.00   | 2.00            | 19.94      | 28.06        | 42%               |
| Key Dates (by Ioan) |                |           |               |          |         |                 |            |              |                   |
| Project             | Loan/Credit/TF | Status    | Approval Date | e Signi  | ng Date | Effectiveness D | Date Orig. | Closing Date | Rev. Closing Date |
| P146994             | IBRD-83900     | Effective | 02-Jul-2014   | 06-A     | ug-2014 | 14-Jan-2015     | 30-Ju      | ın-2020      | 31-May-2022       |

## **Cumulative Disbursements**

1/4/2022 Page 9 of 10



# **PBC Disbursement**

| PBC ID | DDC Tura | Description | Coo | DDC Assessed | Achievement | Disbursed amount in | Disbursement % |
|--------|----------|-------------|-----|--------------|-------------|---------------------|----------------|
| PBC ID | PBC Type | Description | Coc | PBC Amount   | Status      | Coc                 | for PBC        |

# **Restructuring History**

Level 2 Approved on 20-May-2019 ,Level 2 Approved on 01-Jan-2020 ,Level 2 Approved on 28-Oct-2020

# Related Project(s)

There are no related projects.

1/4/2022 Page 10 of 10