SEISMIC SAFETY IMPROVEMENT PROGRAM RESULTS-BASED LENDING

ADB LOAN NUMBER 3284-ARM(SF)

IMPLEMENTED BY ARMENIAN TERRITORIAL DEVELOPMENT FUND

SPECIAL PURPOSE FINANCIAL STATEMENTS

AND

INDEPENDENT AUDITOR'S REPORT

For the year ended 31 December 2018

YEREVAN June 2019

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INDEPENDENT AUDITOR'S REPORT

To the Management of the Armenian Territorial Development Fund

Opinion

We have audited the special purpose financial statements of "Seismic Safety Improvement Program" ("Program") financed by Loan Agreement ADB Loan Number 3284-ARM(SF) dated 19 October 2015 ("Loan Agreement"), and implemented by the Armenian Territorial Development Fund ("ATDF"), which comprise the statement of cash receipts and payments for the year ended 31 December 2018, and notes to the special purpose financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the cash flows for the year ended 31 December 2018 in accordance with International Public Sector Accounting Standards: Financial Reporting Under the Cash Basis of Accounting, (IPSAS-Cash Basis).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs) as issued by International Auditing and Assurance Standards Board (IAASB) of the International Federation of Accountants (IFAC). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Program and of the ATDF in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code), and we have fulfilled our other ethical requirements in accordance with IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matter- Cash Basis of Accounting

We draw attention to Note 2 to the financial statements, which describes that financial statements are prepared in accordance with cash basis framework, as a result, they may not be suitable for another purposes. Our opinion is not modified in respect of this matter.

Responsibilities of the Management for the Financial Statements

Management of the ATDF is responsible for the preparation and fair presentation of the special purpose financial statements in accordance with IPSAS-Cash Basis issued by the International Public Sector Accounting Standards Board (IPSASB) of the IFAC and ADB Program Financial Reporting and Auditing Guidelines ("ADB Guidelines"), and for such internal control as management determines is necessary to enable the preparation of special purpose financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility for the Audit of the Special Purpose Financial Statements

Our objectives are to obtain reasonable assurance about whether the special purpose financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is high level of assurance, but is not a guaranty that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists.

Misstatements arise from fraud and error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these special purpose financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the special purpose financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing
 an opinion on the effectiveness of the internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Evaluate the overall presentation, structure and content of the special purpose financial statements, including the disclosures, and whether the special purpose financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with management regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal Requirements

To comply with the terms of the Loan Agreement, the ATDF management shall insure that:

- funds have been used in accordance with the conditions of the Loan Agreement concluded between the Asian Development Bank (ADB) and the Republic of Armenia, and ADB Guidelines, with due attention to economy and efficiency, and only for the purposes for which the financing was provided;
- supporting documents, records and accounts have been kept in respect of all Program ventures, including those relating to DLIs achievements reports. Respective reports issued during the period were in agreement with the underlying books of accounts;
- The Deposit Account used has been maintained in accordance with the provision of the Loan Agreement, and ADB related guidelines.

In our opinion, the Project management has complied with the above requirements for the year ended 31 December 2018.

"BDO Armenia" CJSC

20 June 2019

Vahagn Sahakyan Director

Karine Chilingaryan

Auditor



STATEMENT OF CASH RECEIPTS AND PAYMENTS Selsmic Safety Improvement Program -Results-Based Lending

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ADB Loan Number 3284-ARM(SF) For the year ended 31 December 2018 In USD

| | | AC | Actual | Pla | Planned | Var | Variance |
|---|------|----------------|---|----------------|---------------------------------|----------------|---|
| Description | Note | Reporting year | Reporting year Cumulative as at 31 Dec 2018 | Reporting year | Cumulative as at 31 Dec 2018 | Reporting year | Reporting year Cumulative as at 31 Dec 2018 |
| Opening Cash Balance | | 21,504,883 | • | | | | |
| Sources of Funds | 90 | | | | | | |
| ADB Loan Number 3284-ARM(SF) RA Government | | 795,315 | 27,553,468 | | | | |
| Total | | 1,485,284 | 29,097,754 | | | | |
| Uses of Funds | | | | | | | |
| (1) Works | | 3,763,286 | 8,010,328 | 4,845,475 | 9,092,517 | 1,082,189 | 1,082,189 |
| (2) Goods | | 287 | 44,404 | | 44,117 | (287) | (287) |
| (3) Consultants services | 4 | 212,702 | 592,383 | 621,041 | 1,000,722 | 408,339 | 408,339 |
| (4) Operating costs | | 162,979 | 485,963 | 193,798 | 516,782 | 30,819 | 30,819 |
| (5) Interest during implementation | | 795,315 | 1,911,926 | 795,315 | 1,911,926 | | |
| Total | | 4,934,569 | 11,045,004 | 6,455,629 | 12,566,064 | 1,521,060 | 1,521,060 |
| Foreign currency gain/(loss) | | (82) | 2,766 | | | | |
| Closing Cash Balance | ın | 18,055,516 | 18,055,516 | | | | |

The Program special purpose financial statements were approved by the management of the Armenian Territorial Development Fund on 20 June 2019 and signed on its behalf. The accompanying notes form an integral part of these Program special purpose financial statements.

Ashot Kirakosyan Executive Director

Levon Dulyan Financial and Administrative Director

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STATEMENT OF USES OF FUNDS BY PROGRAM ACTIVITY

Seismic Safety Improvement Program - Results-Based Lending ADB Loan Number 3284-ARM(SF) For the year ended 31 December 2018 In USD

| | Act | Actual | Plan | Planned | Varia | Variance |
|--|----------------|---------------------------------|--|---------------------------------|-----------|--|
| Program Activities | Reporting year | Cumulative as at 31 Dec 2018 | Reporting year Cumulative as Reporting year Cumulative as at 31 Dec 2018 | Cumulative as at 31 Dec 2018 | | Reporting year Cumulative as at 31 Dec 2018 |
| (a) Increasing seismic resilience of school buildings | 3,976,275 | 8,647,115 | 5,466,516 | 10,137,356 | 1,490,241 | 1,490,241 |
| (b) Strengthening seismic disaster preparedness and response capacity | • | 82 | • | // | | * |
| (c) Improving supportive policies and systems for seismic disaster risk management and reduction | | 35 | | , | 8 | 10 |
| (d) Enhancing capacity in Program execution and implementation | 162,979 | 485,963 | 193,798 | 516,782 | 30,819 | 30,819 |
| (e) Interest during implementation | 795,315 | 1,911,926 | 795,315 | 1,911,926 | 27 | |
| Total | 4,934,569 | 11,045,004 | 6,455,629 | 12,566,064 | 1,521,060 | 1,521,060 |

The Program special purpose financial statements were approved by the management of the Armenian Territorial Development Fund on 20 June 2019 and signed on its behalf. The accompanying notes form an integral part of these Program special purpose financial statements.

Ashot Kirakosyan Executive Director

Levon Dulyan Financial and Administrative Director

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NOTES TO THE SPECIAL PURPOSE FINANCIAL STATEMENTS

Seismic Safety Improvement Program - Results- Based Lending ADB Loan Number 3284-ARM(SF) For the year ended 31 December 2018

General information

1.1. The Program financing

According to the Loan Agreement between the Republic of Armenia and the Asian Development Bank ("ADB") concluded on 19 October 2015, ADB provided a Loan Number 3284-ARM(SF) in the amount of 63,259,000 Special Drawing Rights ("SDR") to the Republic of Armenia.

The payment currency of the loan is United States dollars (USD).

The loan was provided for implementation of "Seismic Safety Improvement Program -Results-Based Lending" ("Program", "SSIP").

The Loan Agreement became effective on 22 December 2015.

The Program was expected to be completed by 30 November 2020, and Closing date for the ADB Loan Number 3284-ARM(SF) financing was set on 31 May 2021. In 2018 the Closing date for the Program was amended to 31 May 2024.

1.2. The Program's objective

The objective of the Program is to support SSIP implementation in improving coverage of seismically safe school buildings.

The Program shall support SSIP in the following areas:

- a) Increasing seismic resilience of school buildings;
- b) Strengthening seismic disaster preparedness and response capacity;
- Improving supportive policies and systems for seismic disaster risk management and reduction;
- d) Enhancing capacity in Program execution and implementation.

1.3. Disbursement Linked Indicator ("DLI")

The Loan amounts are available for withdrawal upon satisfaction of the corresponding DLI targets. The satisfactory evidence of DLIs achievement shall be submitted to ADB to support withdrawal applications.

Withdrawals from the Loan account may be made for DLI targets achieved prior to the Effective date, 22 Dec 2015, but not earlier than 19 Oct 2014.

| Y 2023 | SDR | 5,004,000 | 4,575,000 | 200,000 | , | • | 10,079,000 | , | • |
|------------------|-----|--|---|---|--|--|----------------------|--------------------------------|------------|
| > | 0 | 5,0 | 4, | | | | | | |
| Y 2022 | SDR | 6,719,000 | 9,221,000 | 200,000 | | | 16,440,000 | | |
| Y 2021 | SDR | 000'162'9 | 9,221,000 | • | | | 16,012,000 | • | • |
| Y 2020 | SDR | | 9,221,000 | 1,001,000 | • | | 10,222,000 | | |
| Y 2019 | SDR | , | | • | | | 0 | • | |
| Y 2018 | SDR | 2 | 95 | * | 643,000 | 858,000 | 1,501,000 | • | |
| Y 2017 | SDR | | 36 | 6. | 643,000 | | 643,000 | • | ٠ |
| Y 2016 | SDR | | | 1,072,000 | • | 643,000 | 1,715,000 | • | |
| Prior Results | SDR | | 2,144,000 | | 643,000 | 357,000 | 3,144,000 | | |
| Total | SDR | 18,514,000 | 34,382,000 | 3,073,000 | 1,929,000 | 1,858,000 | 59,756,000 3,144,000 | 3,503,000 | 63,259,000 |
| DLI description | | Coverage of seismically safe school buildings increased | Seismic resilience of school buildings increased | Seismic disaster preparedness and response capacity strengthened | Supportive policies, systems, and structures for seismic disaster risk management and reduction improved | National capacity in executing and implementing the seismic safety investment program enhanced | tal | Interest during implementation | |
| 20. | th: | DG4 | DLIZ | DUI3 | DUIA | DUIS | Subtotal | Intere | Total |

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1.4. Budget

The Program is financed by:

- ADB Loan Number 3284-ARM(SF),
- · Government of the Republic of Armenia (Government of RA), covering the taxes.

| Category | ADB Loan Nu ARM | Control of the second of | Government of RA | Total |
|---------------------------------------|--------------------|--------------------------|---------------------|-------------|
| | SDR | USD equivalent* | USD equivalent** | USD |
| (1) Works | 47,208,000 | 65,554,148 | 14,519,048 | 80,073,196 |
| (2) Goods | 4,183,000 | 5,808,613 | 1,286,502 | 7,095,115 |
| (3) Consultants services | 6,680,000 | 9,276,006 | 2,054,466 | 11,330,472 |
| (4) Operating costs | 1,685,000 | 2,339,831 | 518,230 | 2,858,061 |
| (5) Interest during implementation | 3,503,000 | 4,875,790 | | 4,875,790 |
| Total | 63,259,000 | 87,854,388 | 18,378,246 | 106,232,634 |

(*) Budget USD equivalent of SDR underlined loan is calculated based on cumulative funds received in USD, plus USD equivalent of undisbursed funds in SDR as at reporting date. As at 31.12.2018 the SDR/USD rate is set 1 SDR=1.3908 USD (31.12.2017 - 1.42413 USD).

(**) The Government of RA co-financing budget is adjusted based on updated budget of Loan financing.

1.5. Program Implementation

The Program is implemented by the Armenian Territorial Development Fund (ATDF).

The ATDF implements Programs related to:

- welfare development of population through improving quality and accessibly of social and economic infrastructure and public services, employment, investment activity,
- Institutional and financial strengthening of regions of the Republic of Armenia.

The Board of Trusties is a supreme governing body of the ATDF.

The ATDF registered address is: 31 K. Ulnetsi Street, Yerevan, 0037, Republic of Armenia.

2. Summary of significant accounting policies

2.1 Preparation and presentation of financial statements

The special purpose financial statements are prepared in accordance with the International Public Sector Accounting Standards: Financial Reporting Under the Cash Basis of Accounting (IPSAS-Cash Basis), issued by the International Public Sector Accounting Standards Board (IPSASB) within the International Federation of Accountants (IFAC), and presented in accordance with ADB Program Financial Reporting and Auditing Guidelines (March 2015) ("ADB Guidelines").

The principal accounting policies applied in the preparation of these special purpose financial statements are set out below. These policies have been consistently applied to all the periods presented.

2.2 Cash basis of accounting

Cash basis means a basis of accounting under which transactions and other events are recognized only when cash or its equivalent is received or paid. Financial statements prepared under the cash basis provide information about the sources of cash raised during the period, the purpose for which cash was used and the cash balances at the end of reporting date.

2.3 Reporting currency

The Program financial statements are presented in United States Dollars (USD).

2.4 Foreign currency transactions

Foreign currency is a currency other than the reporting currency of the Program. Program accounts are maintained in USD and Armenian Drams (AMD).

Transactions in foreign currencies are translated to presentation currency at exchange rates at the dates of the transactions. Settlement rate of foreign currency over functional currency established by the Central Bank of the Republic of Armenia (the CBA) is taken as the exchange rate.

Contributions of the Government of the Republic of Armenia, communities and other donors, and payments to contractors and suppliers expressed in AMD are presented in USD at the official exchange rate defined by the CBA at the date of transfer.

The exchange rate defined by the CBA as at 31 Dec 2017 is: USD 1 = 483.17 AMD. The exchange rate defined by the CBA as at 31 Dec 2018 is: USD 1 = 483.76 AMD.

2.5 Taxes

All applicable taxes are paid in accordance with tax regulations of the Republic of Armenia.

MMARY OF FUNDS RECEIVED UNDER EACH DLI

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in Number 3284-ARM(SF) year ended 31 December 2018

| Total Total paid documented | | 401,660 401,660 | 393,655 393,655 | 795,315 795,315 |
|-----------------------------------|---|-----------------|-----------------|-----------------|
| Interest during implementation | | 401,660 | 393,655 | 795.315 |
| | DLIS. National capacity in executing and implementing the seismic safety investment program enhanced | | *** | |
| documented | DLH. Supportive policies, systems, and structures for seismic disaster risk management and reduction improved | | | |
| Disbursement category documented | DLI3. Seismic disaster preparedness and response capacity strengthened | | | - |
| Disburs | DL12. Seismic restlitence of school buildings increased | | * | |
| | DU1. Coverage of seismically safe school buildings increased | | | |
| | DLI Advance (Advance recovery) | | | |
| | Value date | 15 May 2018 | 15 Nov 2018 | |

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4. STATEMENT OF DEPOSIT ACCOUNT (DA)

Bank account number

Bank

Bank

Central Treasury

Meliq Adamyan Street 1,

Yerevan, Republic of Armenia,

0010

Account currency

ADB Loan

Number 3284-

| | ADB Loan Number 3284- ARM(SF) |
|--|-------------------------------------|
| 1. Opening balance as at 01.01.2018 | 21,504,883 |
| Add: opening discrepancy | 758 |
| 3. ADB advance/replenishment | |
| 4. Less: Refund to ADB from DA | * |
| 5. Present outstanding amount advanced to DA | 21,505,641 |
| 6. DA closing balance as at 31.12.2018 | 18,055,516 |
| 7. Add: Amount of eligible expenditures paid | 3,449,399 |
| 8. Less: interest earned (if credited to DA) | 8-9-0-1/100-9- |
| 9. Total advance accounted for | 21,504,915 |
| 10. Closing discrepancy (5)-(9) | 726 |

5. Cash

| Account | Account held at | Underlying Currency | 31.12.2018 USD |
|---|-----------------|------------------------|-------------------|
| Deposit account (ADB Loan 3284- ARM(SF)) | Treasury | USD | 18,055,516 |
| | | | 18,055,516 |

6. Financing

6.1. ADB Loan Number 3284-ARM(SF)

| | Reporting year USD | Cumulative as at 31 Dec 2018 USD |
|--|-----------------------|---|
| DLI advance/(advance recovery) | | 21,949,766 |
| DLI payment | | 3,691,776 |
| Interest payment | 795,315 | 1,911,926 |
| Total | 795,315 | 27,553,468 |
| Total financing budget | | 87,854,388 |
| Percentage of finance provided as at 31 Dec 2018 | | 31% |

6.2. Government of the Republic of Armenia co-financing

| | Reporting period USD | Cumulative as at 31 Dec 2018 USD |
|---|----------------------------|---|
| Contributions in cash | 689,969 | 1,544,286 |
| | 689,969 | 1,544,286 |
| Total financing budget | | 18,378,246 |
| Percentage of finance provided as at 31 Dec 2018 | | 8.4% |

7. Litigations

There are no pending litigations related to the Program as at reporting date and as at approval date of these financial statements.

8. DLI achievement progress

| | | | | - | | | | | - 1070 | | | | 19.80 | |
|---|------------------------------------|------------------------------------|---|--|---|---|--|--|---|--|--|--|--|--|
| Proceed % | 2 | | | 2 | | | | | 35% | | | | 33% | |
| Amount of Loan Proceed Cumulative as at 31 Dec 2018 (SDR) | 9 | | | 9 | | | | | 1,072,000 | | | | 643,000 | |
| Amount of Loan Allocated (SDR) | 16 514 000 | 000,111,01 | | 387 000 | 24,304,000 | | | | 3,073,000 | | | | 1,929,000 | |
| Corresponding verification process | | | | | | | Copy and Section Copy of the C | Approved by ADB on 29 November 2016 | | | | Approved by ADB on 29 November 2016 | Approved by the RA State Urban Development Committee's presidents decree N 118-A, dated 23,10,2017 | Approved by the Minister of Emergency Situations on 04.07.2018 as per |
| Progress of implementation as at 31 Dec 2018 | | | | | | | The office of State Says that | Implemented and submitted to ADB on 11 November 2016 | | | | Implemented and submitted to ADB on 11 November 2016 | Guidelines in line with international best practices for school seismic strengthening and retrofitting were revised under the WB TA | National seismic hazard probabilistic map is updated and approved Update of the |
| DLI target | At least 2.1% over baseline points | At least 5.3% over baseline points | 8 priority schools completed and approved | # of schools increase by 8 from baseline | # of schools increase by 16 from baseline | # of schools increase by 37 from baseline | # of schools increase by 46 from baseline | At least 8 communities received public awareness campaign | At least 16 communities received public awareness campaign | At least 37 communities received public awareness campaign | At least 46 communities received public awareness campaign | SSRP approved | Guidelines in line with international best practices for school seismic strengthening and retrofitting approved | National seismic hazard probabilistic map updated. The updated building codes for school buildings, harmonized with international standard, approved |
| Year | 2021 | 2023 | Prior 2015 | 2020 | 2021 | 2022 | 2023 | 2016 | 2020 | 2022 | 2023 | Prior 2015 | 2017 | 2018 |
| DLI description | Coverage of | buildings increased | į | setsmic resilience of | Increased | | | Colemia disnessa | preparedness and | strengthened | | | Supportive policies, systems, and disaster risk management and | paodui inbrone |
| DL# | 1110 | 2 | | DID | 400 | | | | DU3 | | | | DL4 | -17 1711 |

| 72 | | | 28 | 58 |
|-------------|--|---|---|------------|
| | | | 1,000,000 | 2,715,000 |
| | | | 1,858,000 | 29,756,000 |
| | Approved by ADB on 29 November 2016 | | ATDF staff training, Environmental and social safeguards training, Project Management training | |
| the process | Implemented and submitted to ADB on 11 November 2016 | Prepared by ATDF and submitted to ADB on November 2016 | 3 types of training were organized for 34 specialists involved in the implementation of the SSIP | |
| | At least 11 additional staff for program implementation is recruited at ATDF | Template bidding documents are prepared; ATDF operational manual expanded and updated; Program monitoring and evaluation system established | At least 30 staff working for program implementation, with at least 40% women are trained | |
| | Prior 2015 | 2016 | 2018 | |
| | | National capacity in executing and | implementing the serismic safety investment program enhanced | |
| | | 0 | DUIS | Total |

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