Second Regular Session Seventy-third General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 22-0412.01 Julie Pelegrin x2700

HOUSE BILL 22-1396

HOUSE SPONSORSHIP

Larson and McLachlan,

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Lundeen,

House Committees

Senate Committees

Education

	A BILL FOR AN ACT
101	CONCERNING FUNDING FOR LOCAL EDUCATION PROVIDERS TO
102	IMPROVE STUDENT ACHIEVEMENT IN MATHEMATICS, AND, IN
103	CONNECTION THEREWITH, CREATING THE MATH ACHIEVEMENT
104	ACCELERATOR GRANT PROGRAM AND MAKING AN
105	APPROPRIATION.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill creates the math achievement accelerator grant program (grant program) in the department of education (department). A school

district, board of cooperative services that operates a school that serves kindergarten or any of grades one through 8, or a charter school that serves kindergarten or any of grades one through 8 may apply to the department to participate in the grant program. The department, with the assistance of a grant review committee convened by the commissioner of education, shall review the grant applications and recommend to the state board of education (state board) grant recipients and the grant amounts. The state board shall select the applicants that will receive 3-year grants to implement research-based, school-based plans to improve student achievement in mathematics in the elementary and middle school grades. The bill specifies the required contents of the application and the criteria the department and the state board shall apply in recommending and selecting grant recipients. Distribution of grant money in the second and third years of a grant is conditioned on the department finding that the grant recipient is meeting specified requirements. The department shall pay grants out of the math achievement accelerator grant fund created in the bill.

The bill directs the department to contract with an independent evaluator to annually evaluate the school-based plans implemented using the grant money, their effectiveness in improving student achievement in mathematics, and the overall implementation of the grant program. The department shall submit the evaluation reports prepared by the independent evaluator to the state board and the education committees of the general assembly.

The bill makes an appropriation.

1 Be it enacted by the General Assembly of the State of Colorado: 2 **SECTION 1.** In Colorado Revised Statutes, **add** part 13 to article 3 7 of title 22 as follows: 4 **PART 13** 5 COLORADO MATH ACHIEVEMENT ACCELERATOR ACT 6 **22-7-1301. Short title.** THE SHORT TITLE OF THIS PART 13 IS THE 7 "COLORADO MATH ACHIEVEMENT ACCELERATOR ACT". 8 **22-7-1302.** Legislative declaration. THE GENERAL ASSEMBLY 9 FINDS THAT IT IS IN THE BEST INTERESTS OF FAMILIES, STUDENTS, AND 10 EMPLOYERS IN THE STATE TO ESTABLISH A PROGRAM OF FINANCIAL 11 INCENTIVES FOR PUBLIC SCHOOLS TO ACCELERATE IMPROVEMENT IN THE

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1	LEVEL OF STUDENT MATHEMATICS ACHIEVEMENT IN COLORADO,
2	OVERCOME STEEP MATHEMATICS LEARNING LOSSES FROM THE COVID-19
3	PANDEMIC, AND EXPAND THE NUMBER OF STUDENTS WITH KNOWLEDGE
4	AND INTEREST IN MATHEMATICS TO ENSURE A SUFFICIENT NUMBER OF
5	COLORADO GRADUATES ARE PREPARED FOR THE STATE'S RAPIDLY
6	EXPANDING ECONOMIC SECTORS THAT DEPEND ON EMPLOYEES WHO ARE
7	LITERATE IN MATHEMATICS. IT IS THE INTENT OF THE GENERAL ASSEMBLY
8	THAT THE FINANCIAL INCENTIVES WILL ENCOURAGE AND SUPPORT
9	IMPLEMENTATION OF A DIVERSE AND INNOVATIVE SET OF SCHOOL-BASED
10	STRATEGIES TO IMPROVE MATHEMATICS ACHIEVEMENT, WHICH
11	STRATEGIES SHOULD INCLUDE MAINTAINING A STATE-APPROVED LIST OF
12	HIGH-QUALITY PARTNERS TO SUPPORT SCHOOL DISTRICTS AND PUBLIC
13	SCHOOLS IN IMPROVING STUDENT ACHIEVEMENT IN MATHEMATICS.
14	22-7-1303. Definitions. As used in this part 13, unless the
15	CONTEXT OTHERWISE REQUIRES:
16	(1) "COMMISSIONER" MEANS THE COMMISSIONER OF EDUCATION
17	APPOINTED BY THE STATE BOARD PURSUANT TO SECTION 1 OF ARTICLE IX
18	OF THE STATE CONSTITUTION.
19	(2) "DEPARTMENT" MEANS THE DEPARTMENT OF EDUCATION
20	CREATED AND EXISTING PURSUANT TO SECTION 24-1-115.
21	(3) "Grant program" means the math achievement
22	ACCELERATOR GRANT PROGRAM CREATED IN SECTION 22-7-1304.
23	(4) "Grant review committee" means the committee
24	CONVENED BY THE COMMISSIONER PURSUANT TO SECTION 22-7-1304 (2)
25	TO ASSIST THE DEPARTMENT IN REVIEWING GRANT APPLICATIONS.
26	(5) "Independent evaluator" means the individual or
27	ENTITY WITH WHICH THE DEPARTMENT CONTRACTS PURSUANT TO SECTION

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- 1 22-7-1306 (1) TO EVALUATE THE RESULTS OF THE GRANT PROGRAM.
- 2 (6) "LOCAL EDUCATION PROVIDER" MEANS A SCHOOL DISTRICT
- 3 ORGANIZED PURSUANT TO ARTICLE 30 OF THIS TITLE 22; A BOARD OF
- 4 COOPERATIVE SERVICES, CREATED PURSUANT TO ARTICLE 5 OF THIS TITLE
- 5 22, THAT OPERATES A SCHOOL THAT SERVES KINDERGARTEN OR ANY OF
- 6 GRADES ONE THROUGH EIGHT; A CHARTER SCHOOL, AUTHORIZED BY A
- 7 SCHOOL DISTRICT PURSUANT TO PART 1 OF ARTICLE 30.5 OF THIS TITLE 22,
- 8 THAT SERVES KINDERGARTEN OR ANY OF GRADES ONE THROUGH EIGHT; OR
- 9 AN INSTITUTE CHARTER SCHOOL, AUTHORIZED PURSUANT TO PART 5 OF
- 10 ARTICLE 30.5 OF THIS TITLE 22, THAT SERVES KINDERGARTEN OR ANY OF
- 11 GRADES ONE THROUGH EIGHT.
- 12 (7) "STATE BOARD" MEANS THE STATE BOARD OF EDUCATION
- 13 CREATED AND EXISTING PURSUANT TO SECTION 1 OF ARTICLE IX OF THE
- 14 STATE CONSTITUTION.
- 15 **22-7-1304.** Math achievement accelerator grant program -
- created selection grant review committee rules. (1) THERE IS
- 17 CREATED IN THE DEPARTMENT THE MATH ACHIEVEMENT ACCELERATOR
- 18 GRANT PROGRAM TO PROVIDE THREE-YEAR GRANTS TO LOCAL EDUCATION
- 19 PROVIDERS TO IMPLEMENT RESEARCH-BASED, SCHOOL-BASED PLANS
- 20 FOCUSED ON IMPROVING STUDENT ACHIEVEMENT IN MATHEMATICS IN
- 21 KINDERGARTEN AND GRADES ONE THROUGH EIGHT. THE PLANS MAY
- 22 INCLUDE, BUT NEED NOT BE LIMITED TO, PURCHASING EVIDENCE-BASED
- 23 PROFESSIONAL DEVELOPMENT PROGRAMS AND MATHEMATICS CURRICULA
- 24 AND MATERIALS; PARTNERING WITH INSTITUTIONS OF HIGHER EDUCATION
- 25 OR PUBLIC OR PRIVATE NONPROFIT ENTITIES TO IMPLEMENT
- 26 RESEARCH-BASED INITIATIVES TO INCREASE STUDENT ACHIEVEMENT IN
- 27 MATHEMATICS, INCLUDING PROVIDING PROFESSIONAL DEVELOPMENT FOR

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EDUCATORS; AND INCREASING EDUCATOR STAFFING IN MA	THEMATICS.
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- 2 (2) By January 15, 2023, the commissioner shall convene a 3 GRANT REVIEW COMMITTEE CONSISTING OF ELEMENTARY- AND 4 SECONDARY-LEVEL MATHEMATICS EDUCATORS, NATIONAL EXPERTS IN 5 MATHEMATICS EDUCATION, AND EXPERTS IN SCHOOL IMPROVEMENT. THE 6 GRANT REVIEW COMMITTEE SHALL WORK WITH DEPARTMENT PERSONNEL 7 IN REVIEWING AND MAKING RECOMMENDATIONS BASED ON THE CRITERIA 8 AND REQUIREMENTS SPECIFIED IN SUBSECTION (3) OF THIS SECTION 9 CONCERNING GRANT PROGRAM APPLICATIONS SUBMITTED TO THE
- DEPARTMENT PURSUANT TO SECTION 22-7-1305. MEMBERS OF THE GRANT REVIEW COMMITTEE SERVE WITHOUT COMPENSATION AND WITHOUT
- 12 REIMBURSEMENT FOR EXPENSES.

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- 13 (3) THE DEPARTMENT, WITH THE ASSISTANCE OF THE GRANT 14 REVIEW COMMITTEE, SHALL REVIEW ALL OF THE APPLICATIONS RECEIVED 15 PURSUANT TO SECTION 22-7-1305 AND RECOMMEND TO THE STATE BOARD 16 GRANT RECIPIENTS FROM AMONG THE APPLICANTS AND THE AMOUNT OF 17 EACH GRANT. THE STATE BOARD SHALL SELECT THE GRANT RECIPIENTS 18 AND SPECIFY THE AMOUNT OF EACH THREE-YEAR GRANT, WHICH MUST BE 19 NOT LESS THAN SEVENTY-FIVE THOUSAND DOLLARS NOR MORE THAN ONE 20 HUNDRED TWENTY-FIVE THOUSAND DOLLARS PER SCHOOL PER BUDGET 21 YEAR. IN RECOMMENDING AND SELECTING GRANT RECIPIENTS, THE 22 DEPARTMENT, THE GRANT REVIEW COMMITTEE, AND THE STATE BOARD 23 SHALL, TO THE EXTENT POSSIBLE:
 - (a) AWARD GRANTS TO LOCAL EDUCATION PROVIDERS IN URBAN, SUBURBAN, AND RURAL AREAS THROUGHOUT THE STATE;
- 26 (b) SUPPORT A DIVERSE AND INNOVATIVE RANGE OF SCHOOL-BASED PLANS;

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1	(C) PRIORITIZE APPLICATIONS FOR PLANS TO BE IMPLEMENTED IN
2	PUBLIC SCHOOLS IN WHICH MORE THAN FIFTY PERCENT OF THE ENROLLED
3	STUDENTS SCORED BELOW THE STATEWIDE AVERAGE ON THE STATEWIDE
4	ASSESSMENTS IN MATHEMATICS ADMINISTERED PURSUANT TO SECTION
5	22-7-1006.3 FOR THE SCHOOL YEAR PRECEDING THE SCHOOL YEAR IN
6	WHICH THE LOCAL EDUCATION PROVIDER APPLIED FOR THE GRANT;
7	(d) CONSIDER THE AMOUNT OF OTHER RESOURCES AVAILABLE TO
8	THE APPLYING LOCAL EDUCATION PROVIDER TO FUND THE INITIATIVES
9	DESCRIBED IN THE APPLICATION, SELECTING THOSE LOCAL EDUCATION
10	PROVIDERS WITH THE GREATEST NEED FOR FINANCIAL ASSISTANCE; AND
11	(e) SELECT THE APPLICATIONS THAT PROPOSE HIGH-QUALITY,
12	RESEARCH-BASED PLANS THAT ARE MOST LIKELY TO INCREASE STUDENT
13	ACHIEVEMENT IN MATHEMATICS.
14	(4) (a) For the $2023-24$ budget year, subject to available
15	APPROPRIATIONS, THE STATE BOARD SHALL AWARD THREE-YEAR GRANTS
16	TO LOCAL EDUCATION PROVIDERS SELECTED PURSUANT TO THIS SECTION.
17	DISTRIBUTION OF MONEY TO A GRANT RECIPIENT IN THE SECOND AND
18	THIRD YEARS OF A GRANT IS CONDITIONAL ON THE DEPARTMENT'S
19	CONFIRMATION THAT THE GRANT RECIPIENT IS MEETING THE GRANT
20	REQUIREMENTS SPECIFIED IN THIS PART 13 AND IN STATE BOARD RULE,
21	INCLUDING:
22	(I) SUBSTANTIALLY MEETING THE ANNUAL GOALS FOR
23	IMPROVEMENT IN STUDENT ACHIEVEMENT IN MATHEMATICS THAT THE
24	GRANT RECIPIENT IDENTIFIED IN THE GRANT APPLICATION; AND
25	(II) MEETING THE COMMITMENTS SPECIFIED IN SECTION $22-7-1305$
26	(2)(e).
2.7	(b) THE DEPARTMENT SHALL ANNUALLY DISTRIBUTE MONEY TO

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1	THE GRANT RECIPIENTS FROM MONEY APPROPRIATED TO THE MATH
2	ACHIEVEMENT ACCELERATOR GRANT FUND CREATED IN SECTION
3	22-7-1307. FOR A GRANT RECIPIENT THAT IS A CHARTER SCHOOL, THE
4	DEPARTMENT SHALL DISTRIBUTE THE GRANT MONEY TO THE AUTHORIZER
5	FOR THE CHARTER SCHOOL, AND THE AUTHORIZER SHALL DISTRIBUTE ONE
6	HUNDRED PERCENT OF THE GRANT MONEY TO THE CHARTER SCHOOL.

(5) THE STATE BOARD SHALL PROMULGATE RULES AS NECESSARY TO IMPLEMENT THE GRANT PROGRAM. BASED ON RECOMMENDATIONS RECEIVED FROM THE DEPARTMENT, THE STATE BOARD, BY RULE, SHALL APPROVE AN ADVISORY LIST OF INSTITUTIONS OF HIGHER EDUCATION OR PUBLIC OR PRIVATE NONPROFIT ENTITIES TO PARTNER WITH LOCAL EDUCATION PROVIDERS TO IMPLEMENT RESEARCH-BASED INITIATIVES TO INCREASE STUDENT ACHIEVEMENT IN MATHEMATICS, INCLUDING PROVIDING PROFESSIONAL DEVELOPMENT FOR EDUCATORS AND OTHER SERVICES RELATED TO MATHEMATICS EDUCATION.

22-7-1305. Grant program - applications. (1) A LOCAL EDUCATION PROVIDER THAT SEEKS TO PARTICIPATE IN THE GRANT PROGRAM MUST SUBMIT AN APPLICATION TO THE DEPARTMENT IN ACCORDANCE WITH RULES ADOPTED BY THE STATE BOARD. A CHARTER SCHOOL MAY SUBMIT AN APPLICATION ON ITS OWN BEHALF. AN APPLICATION SUBMITTED BY A SCHOOL DISTRICT MUST SPECIFY ONE OR MORE ELEMENTARY OR MIDDLE SCHOOLS OF THE SCHOOL DISTRICT AT WHICH IT WILL IMPLEMENT THE INITIATIVES DESCRIBED IN THE APPLICATION. A SCHOOL DISTRICT MAY USE INFORMATION FROM THE SCHOOL DISTRICT'S PERFORMANCE PLAN, IMPLEMENTED PURSUANT TO SECTION 22-11-208, IN COMPLETING THE APPLICATION.

(2) AN APPLICATION MUST INCLUDE:

1	(a) A DESCRIPTION OF THE SCHOOL-BASED PLAN THAT THE LOCAL
2	EDUCATION PROVIDER INTENDS TO IMPLEMENT USING THE GRANT MONEY,
3	INCLUDING AN EXPLANATION OF THE RESEARCH THAT SUPPORTS THE PLAN;
4	(b) A DESCRIPTION OF THE ELEMENTARY OR MIDDLE SCHOOL OR
5	SCHOOLS AT WHICH, AND SPECIFIC GRADE LEVELS FOR WHICH, THE PLAN
6	WILL BE IMPLEMENTED, INCLUDING THE DEMOGRAPHICS OF THE STUDENT
7	POPULATION THAT WILL BE AFFECTED BY THE PLAN, INCLUDING
8	SOCIOECONOMIC STATUS, RACE, AND DISABILITY;
9	(c) IDENTIFICATION OF THE INSTITUTION OF HIGHER EDUCATION OR
10	PUBLIC OR PRIVATE NONPROFIT ENTITY, IF ANY, THAT THE LOCAL
11	EDUCATION PROVIDER WILL PARTNER WITH IN IMPLEMENTING THE PLAN
12	AND A DESCRIPTION OF THE PROFESSIONAL DEVELOPMENT OR OTHER
13	SERVICES THE PARTNERING INSTITUTION OR ENTITY WILL PROVIDE;
14	(d) AN EXPLANATION OF THE ANNUAL GOALS FOR IMPROVEMENT
15	IN STUDENT ACHIEVEMENT IN MATHEMATICS THAT THE LOCAL EDUCATION
16	PROVIDER EXPECTS TO ACHIEVE BY IMPLEMENTING THE PLAN, INCLUDING
17	HOW THE LOCAL EDUCATION PROVIDER WILL MEASURE ATTAINMENT OF
18	THE GOALS;
19	(e) THE LOCAL EDUCATION PROVIDER'S COMMITMENT TO:
20	(I) IF PARTNERING WITH AN INSTITUTION OF HIGHER EDUCATION OR
21	A PUBLIC OR PRIVATE NONPROFIT ENTITY TO PROVIDE PROFESSIONAL
22	DEVELOPMENT OR OTHER SERVICES, PARTNER WITH AN INSTITUTION OR
23	ENTITY THAT IS APPROVED BY THE STATE BOARD PURSUANT TO SECTION
24	22-7-1304 (5)(b);
25	(II) SUBMIT DATA REQUIRED BY THE DEPARTMENT FOR PURPOSES
26	OF DETERMINING THE EFFECTIVENESS OF THE SCHOOL-BASED PLAN AND OF
27	THE GRANT PROGRAM, INCLUDING SCHOOL-LEVEL DATA CONCERNING

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1	IMPLEMENTATION OF THE PLAN AND STUDENT ACHIEVEMENT IN
2	MATHEMATICS, TO THE DEPARTMENT AND TO THE INDEPENDENT
3	EVALUATOR; AND
4	(III) COLLABORATE WITH OTHER LOCAL EDUCATION PROVIDERS
5	THAT SEEK TO IMPLEMENT SIMILAR SCHOOL-BASED PLANS TO IMPROVE
6	STUDENT ACHIEVEMENT IN MATHEMATICS; AND
7	(f) ANY ADDITIONAL INFORMATION REQUIRED BY STATE BOARD
8	RULE.
9	22-7-1306. Report - independent evaluator. (1) NOLATER THAN
10	MARCH 15, 2023, THE DEPARTMENT SHALL CONTRACT WITH AN
11	INDIVIDUAL OR ENTITY TO INDEPENDENTLY EVALUATE THE EFFECTIVENESS
12	OF THE SCHOOL-BASED PLANS IMPLEMENTED BY GRANT RECIPIENTS IN
13	IMPROVING STUDENT ACHIEVEMENT IN MATHEMATICS AND THE DEGREE TO
14	WHICH THE PLANS MAY BE REPLICATED FOR USE BY OTHER LOCAL
15	EDUCATION PROVIDERS. THE DEPARTMENT SHALL IMPLEMENT A REQUEST
16	FOR PROPOSALS PROCESS IN SELECTING THE INDEPENDENT EVALUATOR.
17	THE INDEPENDENT EVALUATOR SHALL PROVIDE ANNUAL REPORTS TO THE
18	DEPARTMENT CONCERNING IMPLEMENTATION OF THE PLANS, INCLUDING
19	INTERIM AND FINAL EVALUATIONS OF THE EFFECTIVENESS OF EACH PLAN,
20	AND ANNUAL EVALUATIONS OF THE IMPLEMENTATION OF THE GRANT
21	PROGRAM OVERALL.
22	(2) (a) The annual report prepared by the independent
23	EVALUATOR MUST, AT A MINIMUM, INCLUDE:
24	(I) A DESCRIPTION OF THE GRANT RECIPIENTS AND THE SCHOOL
25	PLANS THAT ARE FUNDED WITH GRANT MONEY;
26	(II) STUDENT ACHIEVEMENT DATA IN MATHEMATICS FOR THE
27	SCHOOL AT WHICH THE PLAN IS IMPLEMENTED FOR THREE SCHOOL YEARS

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1	PRECEDING THE TERM OF THE GRANT AND DURING THE TERM OF THE
2	GRANT;
3	(III) A SUMMARY OF THE FINDINGS OF THE INDEPENDENT
4	EVALUATOR CONCERNING EACH PLAN FUNDED WITH GRANT MONEY AND
5	THE DEGREE TO WHICH THE PLANS MAY BE SUCCESSFULLY REPLICATED BY
6	OTHER LOCAL EDUCATION PROVIDERS; AND
7	(IV) ANY ADDITIONAL INFORMATION THAT DEMONSTRATES THE
8	LEVEL OF SUCCESS ACHIEVED BY THE GRANT PROGRAM IN IMPROVING
9	STUDENT ACHIEVEMENT IN MATHEMATICS IN THE ELEMENTARY AND
10	MIDDLE SCHOOL GRADES IN THE STATE.
11	(b) On or before December 1, 2024, and on or before
12	DECEMBER 1 EACH YEAR THEREAFTER THROUGH 2026, THE DEPARTMENT
13	SHALL SUBMIT THE REPORT PREPARED BY THE INDEPENDENT EVALUATOR
14	TO THE STATE BOARD AND TO THE EDUCATION COMMITTEES OF THE
15	SENATE AND THE HOUSE OF REPRESENTATIVES, OR ANY SUCCESSOR
16	COMMITTEES.
17	22-7-1307. Math achievement accelerator grant fund - created.
18	(1) THE MATH ACHIEVEMENT ACCELERATOR GRANT FUND, REFERRED TO
19	IN THIS SECTION AS THE "FUND", IS CREATED IN THE STATE TREASURY. THE
20	FUND CONSISTS OF MONEY THAT THE GENERAL ASSEMBLY MAY
21	APPROPRIATE OR TRANSFER TO THE FUND.
22	(2) The state treasurer shall credit all interest and
23	INCOME DERIVED FROM THE DEPOSIT AND INVESTMENT OF MONEY IN THE
24	FUND TO THE FUND.
25	(3) MONEY IN THE FUND IS CONTINUOUSLY APPROPRIATED TO THE
26	DEPARTMENT TO IMPLEMENT THE GRANT PROGRAM AS PROVIDED IN THIS
27	PART 13. THE DEPARTMENT MAY ANNUALLY USE UP TO ONE HUNDRED

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1	FIFTY THOUSAND DOLLARS TO OFFSET THE DIRECT AND INDIRECT COSTS
2	THE DEPARTMENT INCURS IN IMPLEMENTING THE PROGRAM AND UP TO ONE
3	HUNDRED THOUSAND DOLLARS ANNUALLY FOR THE COST OF
4	CONTRACTING WITH THE INDEPENDENT EVALUATOR.
5	22-7-1308. Repeal of part. This part 13 is repealed, effective
6	July 1, 2027.
7	SECTION 2. Appropriation. For the 2022-23 state fiscal year,
8	\$5,000,000 is appropriated to the math achievement accelerator grant
9	fund created in section 22-7-1307, C.R.S. This appropriation is from the
10	general fund. The department of education is responsible for the
11	accounting related to this appropriation.
12	SECTION 3. Safety clause. The general assembly hereby finds,
13	determines, and declares that this act is necessary for the immediate
14	preservation of the public peace, health, or safety.

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