

CONTRACT AMENDMENT NO. 2

1. PARTIES

This Amendment to the above-referenced Original Contract (hereinafter called the "Contract") is entered into by and between Regents of the University of Colorado, a body corporate, for and on behalf of the University of Colorado Boulder, 3100 Marine Street, 572 UCB, Boulder, CO 80303-0572 (hereinafter called "Contractor"), and the STATE OF COLORADO, acting by and through the Colorado Department of Education, 201 East Colfax, Denver, Colorado 80203 (hereinafter called "Department" or "State" or "CDE")

2. EFFECTIVE DATE AND ENFORCEABILITY

This Amendment shall not be effective or enforceable until it is approved and signed by the Colorado State Controller or designee (hereinafter called the "Effective Date.") The Department shall not be liable to pay or reimburse Contractor for any performance hereunder, including, but not limited to, costs or expenses incurred, or be bound by any provision hereof prior to the Effective Date.

3. FACTUAL RECITALS

The Parties entered into the Contract for Contractor to provide technical assistance and guidance to the Department's Accountability and Data Analysis Unit. The purpose of this Amendment is to extend to June 30, 2017, add a statement of work for State Fiscal Year (SFY) 2016-2017, and to update the privacy and security language as the Department intends to provide the University with Student Personally Identifiable Information (PII) and to comply with Colorado Revised Statute 22-16-101 *et. al.*

4. CONSIDERATION

The Parties acknowledge that the mutual promises and covenants contained herein and other good and valuable consideration are sufficient and adequate to support this Amendment.

5. LIMITS OF EFFECT

This Amendment is incorporated by reference into the Contract, and the Contract and all prior amendments thereto, if any, remain in full force and effect except as specifically modified herein.

6. MODIFICATIONS

The Contract and all prior amendments thereto, if any, are modified as follows:

- A. Section IV., Term and Early Termination, Subsection A. Term-Work Commencement is hereby deleted in its entirety and replaced with the following in order to extend to June 30, 2017:

A. Term - Work Commencement

The Parties respective performance under this Agreement shall commence on the later of the Effective Date. This Agreement shall terminate on June 30, 2017 unless sooner terminated or further extended as specified elsewhere herein. Either party may terminate this Agreement by giving the other Party 30 days prior written notice setting forth the date of termination. Upon

termination the liabilities of the parties for future performance hereunder shall cease, but the Parties shall perform their respective obligations up to the date of termination.

B. Section V., Statement of Work, Paragraph D. is hereby deleted in its entirety as the Department plans on providing PII to the University upon execution of this Amendment.

C. Section V, Statement of Work, Paragraph F. Scope of Work for SFY 2016-2017 is hereby added as follows:

F. Scope of Work for SFY 2016-2017

1. University shall complete the Work and its other obligations in this Subsection F, as described herein on or before June 30, 2017. The Department shall not be liable to compensate University for any Work performed prior to the Effective Date of this Amendment.
2. For the 2016-2017 school year, University shall provide technical assistance and guidance to the Accountability and Data Analysis Unit as follows:
 - a. Conduct analyses on using different configurations of student subgroups within the Performance Frameworks (individual subgroups vs. combined subgroup). At the Department's request provide written report and/or PowerPoint presentation of findings.
 - b. Conduct study to document how a sample of schools would use and examine the data to address subgroup gaps/needs depending on how data are reported for those groups. At the Department's request provide written report and/or PowerPoint presentation of findings.
 - c. Participate in review of district and school request for reconsiderations.
 - d. Attend meetings of the Accountability Work Group (AWG) for developing the Every Student Succeeds Act (ESSA) State Accountability plan.
 - i. Conduct analysis of participation rate threshold for use of assessment results for accountability. At the Department's request, present findings and a written recommendation for use in state accountability to the AWG.
 - ii. Conduct analysis for establishing minimum n size across all indicators in the framework. At the Department's request, present findings and a written recommendation for use in state accountability to the AWG.
 - iii. Provide background information, national perspective and technical assistance to help the department develop the new ESSA school quality/student success indicator. At the Department's request, present a written recommendation for use in state accountability to the AWG.
 - iv. Provide background information, national perspective and technical assistance to help the department determine how English language proficiency growth and attainment targets can be established for use in state accountability. At the

Department's request, present a written recommendation for use in state accountability to the AWG.

- v. Provide background information, national perspective and technical assistance to help the Department establish long-term goals and interim targets to monitor progress made toward meeting long-term goals. This will entail examining current year goals and providing assistance to develop method for determining varying rates of growth and targets for all students and subgroups to reach long term goals. This work will also entail evaluating the pros and cons of goal- and target-setting methods used in other states to help inform decisions for CO. At the Department's request, present findings and a written recommendation for use in state accountability to the AWG.
- vi. Provide background information, national perspective and technical assistance to help the Department substantiate the use of current weights assigned to indicators in the framework and method used to identify schools for comprehensive improvement and targeted support. At the Department's request, present a written recommendation for use in state accountability to the AWG.
- e. Develop guidance around "assessment quality" requirements for accountability/assessment pilots for HB 16-1234. Include methods for establishing criteria for requirements for assessment content, scoring and reporting comparability for multiple assessments used in Accountability system. Provide summary of methods used by other states in providing greater flexibility to districts. Provide PowerPoint presentation of findings for the Department use with the State Board of Education and the Joint Education Committees SMART Act hearing in December 2016. Provide written report of findings for publication in spring 2017.

D. Section VI. Payments, Paragraph A. is hereby amended to increase the dollar value by \$118,886.00. The paragraph is amended to read:

A. The maximum amount payable by the Department to University is increased by \$118,886.00 as follows:

Contract Period	Total Maximum Amount
September 1, 2015 through August 31, 2016	\$79,286.00
Effective Date Amendment 1 through June 30, 2017	\$118,886.00
Total maximum for all years: \$198,172.00	

Payments to University are limited to the unpaid obligated balance of this Agreement set forth below.

E. Section VIII. Confidential Information-State Records, is hereby deleted in its entirety and replaced with Section VIII. Confidential Information as the Department intends to provide the

University with Student Personally Identifiable Information (PII) and to comply with Colorado Revised Statute 22-16-101 *et. al.*

VIII. CONFIDENTIAL INFORMATION

A. Definitions

1. "Aggregate Data" means data collected and reported at the group, cohort, or institutional level that is aggregated using protocols that are effective for preserving the anonymity of each individual included in the data.
2. "Data" includes Student Personally Identifiable Information and Educator Data.
3. "Destroy" means to remove Data from Contractor's systems, paper files, records, databases, and any other media regardless of format, in accordance with the standard detailed in NIST Special Publication 800-88 Guidelines for Media Sanitization so that the Data is permanently irretrievable in the Contractor's and Subcontractor's normal course of business.
4. "Educator Data" includes, but is not limited to, the educator's name; any unique identifier, including social security number; and other information that, alone or in combination, is linked or linkable to a specific educator.
5. "Health Insurance Portability and Accountability Act (HIPAA) Data" means any information, whether oral or recorded in any form or medium, that (i) is created or received by a health care provider, health plan, public health authority, employer, life insurer, school or university, or health care clearinghouse; and (ii) relates to the past, present, or future physical or mental health or condition of any individual, the provision of health care to an individual, or the past, present, or future payment for the provision of health care to an individual; and (iii) identifies the individual or with respect to which there is reasonable basis to believe the information can be used to identify the individual. HIPAA Data includes, but is not necessarily limited to, protected health information as defined in 45 C.F.R. Section 160.103 and 45 C.F.R. Section 164.501.
6. "Incident" means an accidental or deliberate event that results in or constitutes an imminent threat of the unauthorized access, loss, disclosure, modification, disruption, or destruction of communication and information resources of the State pursuant to C.R.S. Section 24-37.5-401 *et seq.* Incidents include, but are not limited to (i) successful attempts to gain unauthorized access to a State system or Student Personally Identifiable Information, Educator Data, or State Confidential Information regardless of where such information is located; (ii) unwanted disruption or denial of service; (iii) the unauthorized use of a State system for the processing or storage of data; or (iv) changes to State system hardware, firmware, or software characteristics without the State's knowledge, instruction, or consent.
7. "State Confidential Information" means all information, data, records, and documentary materials, regardless of physical form or characteristics, which are of a sensitive nature and belong to the State, including but not limited to any non-public

State records, sensitive State data, protected State data, State personnel records and other information or data concerning individuals, which has been communicated, furnished, or disclosed by the State to Contractor. Notwithstanding the foregoing, State Confidential Information shall not include Student Personally Identifiable Information or Educator Data and shall not include information required to be disclosed pursuant to the Colorado Open Records Act, CRS §24-72-101, et seq.

8. "Student Personally Identifiable Information (PII)" means information that is collected, maintained, generated, or inferred and that, alone or in combination, personally identifies an individual student or the student's parent or family. Student Personally Identifiable Information includes, but is not limited to a student's name; the name of a student's parent or other family member; the address of a student or student's family; a personal identifier such as a student's social security number, student number, or biometric record; other indirect identifiers such as a student's date of birth, place of birth, and mother's maiden name; a student's email address, cell phone number or any other information that allows physical or online contact with a student; a student's discipline or criminal records; a student's juvenile dependency records; a student's medical or health records including, without limitation, records regarding a student's disabilities; a student's socioeconomic information, political affiliations, or religion; a student's text messages, IP address, or online search activity; a student's photos and voice recordings; a student's food purchases; or geolocation information.

Student Personally Identifiable Information also includes data that is collected and stored by the Department at the individual student level and is included in a student's educational record and includes State-administered assessment results, including participation information, courses taken and completed, credits earned and other transcript information; course grades and grade point average; grade level and expected graduation year; degree, diploma credential attainment or other school exit information; attendance and mobility information between and within Colorado school districts; special education data and special education discipline reports limited to object information that is sufficient to produce the federal Title IV annual incident report; date of birth, full name, gender, race, and ethnicity; and program participation information required by state or federal law.

9. "Subcontractor" means any third party engaged by Contractor to aid in performance of Contractor's obligations.
10. "Targeted Advertising" means selecting and sending advertisements to an individual based on information obtained or inferred over time from the individual's online behavior, use of applications, or Data. Targeted Advertising does not include advertising to an individual at an online location based on the individual's current visit to that location or in response to the individual's request for information or feedback and is without the collection and retention of an individual's online activities over time. Targeted Advertising also does not include adaptive learning, personalized learning, or customized education.

B. General Provisions

1. The State reserves all right, title, and interest, including all intellectual property and proprietary rights, in and to system data, State Confidential Information, Data, and all related data, PII, and content. Contractor reserves all right, title and interest to its analyses; however, CU grants the Department a license to use Contractor's analyses for educational and governmental purposes.
2. Contractor shall comply with all laws and regulations concerning confidentiality of State Confidential Information and Data including, but not limited to the Family Educational Rights and Privacy Act (FERPA), 20 U.S.C. Section 1232g; 34 C.F.R. Part 99 and the Student Data Transparency and Security Act, C.R.S. Section 22-16-101 et. seq. Contractor shall immediately forward to the State's principal representative any request or demand from a third party for State Confidential Information or Data in the possession of Contractor.
3. Upon request of the State or of the Colorado State Board of Education, Contractor shall submit its data processing facilities for an audit of the measures referred to in this Section VIII. by the State or by a State approved delegate.
4. Contractor shall send the State a written notice which includes a clear explanation of the proposed changes prior to making a material change to Contractor's privacy policies.

C. Confidentiality of State Confidential Information

1. Contractor shall notify its agents, employees, Subcontractors, and assigns who may come into contact with State Confidential Information that each is subject to the confidentiality requirements set forth in this Contract, and shall provide each with a written explanation of such requirements before permitting them to access State Confidential Information.
2. State Confidential Information shall not be distributed or sold to any third party or used by Contractor or its agents except as authorized by this Contract or as approved in writing by the State. Contractor shall provide and maintain a secure environment that ensures confidentiality of all State Confidential Information wherever located. State Confidential Information shall not be retained by Contractor or its agents except as permitted in this Contract or approved in writing by the State.
3. Disclosure of State Confidential Information by Contractor for any reason may be cause for legal action by third parties against Contractor, the State or their respective agents.

D. Safeguarding HIPAA Data

If Contractor will or may receive HIPAA Data under this Contract, Contractor shall provide for the security and privacy of the HIPAA Data in accordance with the provisions of the federal Health Insurance Portability and Accountability Act (HIPAA) of 1996 (42 U.S.C. §1320d, as amended, and its implementing regulations, 45 CFR Parts 160, 162, and 164).

E. Subcontractors

- 1. Contractor shall not use a Subcontractor or disclose Data to a Subcontractor unless and until the Contractor contractually requires the Subcontractor to comply with C.R.S. §§22-16-108 through 22-16-111 and the requirements of this Section VIII.**
- 2. If Contractor discovers that Subcontractor or any subsequent subcontractor has committed a material breach of the contract between Contractor and Subcontractor that involves the misuse or unauthorized release of Data, Contractor acknowledges that the State may terminate the contract with Contractor unless Contractor terminates the contract with Subcontractor as soon as possible after Contractor knows or has reason to know of Subcontractors' or any subsequent subcontractors' material breach.**
- 3. Upon discovering the misuse or unauthorized release of Data held by a Subcontractor or any subsequent Subcontractor, Contractor shall notify the Department and the Office of Information Security ("OIS") within one calendar day, regardless of whether the misuse or unauthorized release by the Subcontractor is a result of a material breach of the terms of the Contract or results in an Incident.**
- 4. No later than thirty (30) days after the signing of this Contract, Contractor shall provide the State with information detailing the purpose and the scope of the contract between the Contractor and all Subcontractor(s) and the types and uses of Data that Subcontractor(s) holds under the Contract between the Contractor and Subcontractor(s).**
- 5. Contractor shall not maintain or forward Data to or from any other facility or location except for backup and disaster recovery purposes. Any backup or disaster recovery contractor shall be considered a Subcontractor that must comply with the Subcontractor requirements in this Section VIII.**

F. End of Agreement

- 1. Should Contractor not comply with the requirements of this Section and that non-compliance results in the misuse or unauthorized release of Data by the Contractor, the State may terminate the Contract immediately as provided under this Contract and in accordance with C.R.S. Section 22-16-105(5).**
- 2. Upon request by the State made before or within thirty (30) calendar days after termination of the Contract, Contractor shall make available to the State a complete and secure (i.e. encrypted and appropriately authenticated) download file of all data, including, but not limited to, all Data, State Confidential Information, schema and transformation definitions, or delimited text files with documented, detailed schema definitions along with attachments in its native format.**
- 3. Following the termination of this Contract, Contractor shall, within thirty (30) calendar days, Destroy all Data and State Confidential Information collected, generated, or inferred as a result of this Contract. The Contractor shall notify the State of the date upon which all of the Data and State Confidential Information is Destroyed.**

4. The State retains the right to use the established operational services to access and retrieve Data and State Confidential Information stored on Contractor's infrastructure at its sole discretion.

G. Use

1. The Contractor shall not use or share Data beyond the purposes set forth as follows:
 - a. To carry out the Contractor's responsibilities listed in Exhibit A, Statement of Work.
 - b. To publish Contractor's analyses created as a result of this Work subject to the following conditions: Contractor certifies that in the course of publishing any results gained in the course of the Project it shall under no circumstances share any Educator Data, Student PII, HIPPA Data or State Confidential Data. All published material shall be based on aggregate, de-identified data, as set forth below in 4. Contractor shall provide CDE with information copies of all reports or representations prior to publication. Contractor shall notify CDE when the reports or representations have been published so that CDE can also publish the reports and/or representations to CDE's public website.
2. In the event the Contract requires Contractor to store, process or transfer Data, Contractor shall store, process, and transfer Data only in or to facilities located within the United States.
3. During the term of this Contract, if the State requests the destruction of Data collected, generated or inferred as a result of this Contract, the Contractor shall Destroy the information within five (5) calendar days after the date of the request. Contractor can retain a student's PII provided that:
 - a. The Contractor obtains the consent of the student (provided that the student is over the age of 18) or the student's parent or legal guardian to retain the student's PII; or
 - b. The student has transferred to another state and the receiving state has requested that the Contractor retain the student's PII.
4. If Contractor seeks to share or publically release Data without complying with the requirements of this Section VIII. for Subcontractors, Contractor must de-identify or aggregate the Data prior to providing that information to a third party or releasing the data publically. For data that is de-identified or aggregate, the following requirements apply:
 - a. Data that must be aggregated or de-identified shall include not only direct identifiers, such as names, student IDs or social security numbers, but also any other sensitive and non-sensitive information that, alone or combined with other information that is linked or linkable to a specific individual, would allow identification.

- b. Simple removal of direct identifiers from the data to be released shall not constitute adequate de-identification.
- c. Contractor shall de-identify data to remove cumulative re-identification risks.
- d. Contractor shall remove all Data that in conjunction with previous data releases and other reasonably available information, including publicly-available directory information and de-identified data releases from education records and other sources would allow for identification of a particular individual.
- e. Contractor shall have specific steps and methods used to de-identify or aggregate information to protect the confidentiality of the individuals. Contractor shall, at the request of the State, provide the State with a document that lists the steps and methods the Contractor shall use to de-identify the information.
- f. Any aggregate or de-identified data that is not properly de-identified or aggregated and is transferred to a third party without the controls of this Section VIII. for Subcontractors or publically released will be considered an Incident, misuse of Data, or unauthorized disclosure of Data.

H. Incident

1. If Contractor becomes aware of an Incident, misuse of Data, or unauthorized disclosure involving any Data, it shall notify the Department and OIS within one (1) calendar day and cooperate with the State regarding recovery, remediation, and the necessity to involve law enforcement, if any.
2. In the event that the Incident is the result of Contractor's/Subcontractor's actions or omissions, Contractor/Subcontractor shall be responsible for the cost of notifying each person whose personal information may have been compromised by the Incident.
3. Contractor shall determine the cause of an Incident and produce a remediation plan to reduce the risk of incurring a similar type of breach in the future. Contractor shall present its analysis and remediation plan to the State within ten (10) calendar days of notifying the State of an Incident. The State reserves the right to adjust this plan, in its sole discretion. If Contractor cannot produce its analysis and plan within the allotted time, the State, in its sole discretion, may perform such analysis and produce a remediation plan, and Contractor shall reimburse the State for the reasonable costs thereof.
4. Disclosure of Data by Contractor or any Subcontractor for any reason may be cause for legal action by third parties against Contractor, the State, or their respective agents.. Contractor shall be responsible for the negligent acts or omissions of its employees, agents or directors in the performance of the obligations with respect to the Data set forth herein.
5. In the event of an Incident, Contractor shall provide the State or its designated representatives with access seven (7) days a week, twenty-four (24) hours a day, for

the purpose of evaluating, mitigating or resolving the Incident.

I. Disallowed Activities

A Contractor that uses, creates or acquires Data shall not knowingly engage in any of the following activities:

1. Contractor shall not collect, use or share Data for any purpose not specifically authorized by the Purchase Order. Contractor may use Data for a purpose not strictly authorized by the Purchase Order only with the written consent of the State and, for uses of PII not authorized by the Purchase Order, with the written consent of the student (provided that the student is over the age of 18) or the student's parent or legal guardian.
2. Contractor shall not use Data in a manner or disclose Data to any third party that is materially inconsistent with the Contractor's privacy policy, except as stated in subsection 3, below, of this Article X, Section I.
3. Contractor may use Data in a manner that is inconsistent with Contractor's privacy policy without violating the terms of this Purchase Order provided that the use does not involve selling or using Data for Targeted Advertising or creating a personal profile of the student or educator, and the use is for one or more of the following purposes:
 - a. To ensure legal or regulatory compliance or to take precautions against liability.
 - b. To respond or to participate in the judicial process.
 - c. To protect the safety of users or others on Contractor's website, online service, online application, or mobile application.
 - d. To investigate a matter related to public safety.

If Contractor uses or discloses Data in accordance with this Section I.3., Contractor shall notify the State within two calendar days of the use or disclosure of the Data.

4. Contractor shall not sell Data, except that this prohibition does not apply to the purchase, merger, or other type of acquisition of the Contractor, or any assets of the Contractor, by another entity, so long as the successor entity continues to be subject to the provisions of this Contract.
5. Contractor shall not use or share Data with any party for the purposes of Targeted Advertising to students or educators.
6. Contractor shall not use Data to create a personal profile of a student or educator other than for supporting the purposes authorized by the State or, for uses of PII, with the consent of the student (provided that the student is over the age of 18) or the student's parent or legal guardian.

J. Data Security

1. Contractor shall maintain a comprehensive information security program that is reasonably designed to protect the security, privacy, confidentiality and integrity of Data. At a minimum, the information security program shall include the requirements listed in this Section J – Data Security. In addition to these requirements, Contractor shall review, on a semi-annual basis, all OIS policies and procedures which OIS has promulgated pursuant to C.R.S. Sections 24-37.5-401 through 406 and 8 C.C.R. Section 1501-5 and posted at <http://oit.state.co.us/ois>, to ensure compliance with the standards and guidelines published therein. All Data received from the Department shall be considered part of the High data security category and Contractor shall comply with all requirements in OIS policies and procedures required for data categorized as High. Contractor shall cooperate, and shall cause its Subcontractors to cooperate, with the performance of security audit and penetration tests by OIS or its designee. In the event of conflicts or inconsistencies between this Section VIII Confidential Information and OIS policies and procedures, such conflicts or inconsistencies shall be resolved by giving priority to this Section VIII. Confidential Information.
2. Contractor shall provide physical and logical protection for all related hardware, software, applications, and data that meet or exceed industry standards and requirements as set forth in this Contract. Contractor shall take full responsibility for the security of all Data in its possession, and shall hold the State harmless for any damages or liabilities resulting from the unauthorized disclosure or loss thereof. Contractor shall provide for the security of such Data, in a form acceptable to the State, including, without limitation, non-disclosure, use of appropriate technology, security practices, computer access security, data access security, data storage encryption, data transmission encryption, security inspections, network firewalls, intrusion detection (host and network), data security logging and monitoring systems, and audits.
3. Contractor shall provide the State or its designated representatives with access, subject to Contractor's reasonable access security requirements, for the purpose of inspecting and monitoring access and use of Data, maintaining State systems, and evaluating physical and logical security control effectiveness.
4. Contractor shall perform, in a form reasonably acceptable to the State, current background checks on all of its respective employees and agents performing services or having access to Data provided under this Contract. The background checks must include, but are not limited to the following areas: County, State, National and Federal Criminal Records and a Sex Offender Registry Search. A background check performed within thirty (30) calendar days prior to the date such employee or agent begins performance or obtains access to Data shall be deemed to be current.
5. Contractor shall have strong access controls in place.
6. Workstations and other data processing devices must automatically lock when not in use, and must be manually locked when left unattended.
7. Contractor shall protect all Data with a complex password. Contractor shall ensure

passwords are confidential and prohibit the sharing of passwords. Passwords must not be written down or stored in an unsecure location. Contractor shall periodically change passwords and shall ensure passwords are not reused. Contractor shall have password locks for laptops and mobile devices.

8. Contractor shall disable and/or immediately delete unused and terminated user accounts. Contractor shall periodically assess account inactivity for potential stale accounts.
9. Contractor shall not share Data on display screens, during demonstrations or presentations, or when sharing screen shots for troubleshooting or other purposes.
10. Contractor shall implement annual intrusion penetration/vulnerability testing.
11. Contractor shall encrypt Data at rest on central computing systems. Contractor shall also encrypt any backup, backup media, removable media, tape or other copies. In addition, Contractor shall fully encrypt disks and storage for all laptops and mobile devices.
12. Contractor shall provide annual, mandatory security awareness and Data handling training for all of its employees/independent contractors handling Data pursuant to this Contract.
13. Contractor shall install and maintain on computers accessing or processing Data appropriate endpoint security anti-virus and anti-malware software. Contractor shall ensure all Contractor's data processing systems, servers, laptops, PCs, and mobile devices are regularly scanned and have all security patches applied in a timely manner.
14. Contractor shall use a secure method such as Secure File Transfer Protocol (SFTP) or comparable method to transmit Data. Contractor shall never send Data via email or transport Data on removable media.
15. Contractor shall have physical security in buildings housing Data, along with controlled physical access to buildings and/or data centers.
16. Contractor's devices used to copy or scan hard copies of Data must have encrypted storage. Contractor shall scrub storage devices when equipment is retired. Hard copies containing Data are discouraged and must be physically secured, not left unattended, and physically Destroyed.
17. Contractor shall protect Data stored in cloud based systems in the same manner as local Data. Use of free cloud based services is prohibited. Contractor shall use secondary encryption to protect Data in cloud storage. Cloud environments, when employed by Contractor, must be fully documented by Contractor and open to the Department inspection and verification. Access to Contractor's cloud based computing environments is only permitted via restricted access, by VPN or least privileged access lists, and never accessible directly via the Internet.

K. Transparency Requirements

1. Contractor acknowledges that the State will post this Contract to the State's website.
2. If Contractor collects, stores or accesses PII, Contractor must comply with the following requirements for transparency:
 - a. No later than thirty (30) calendar days after the signing of this Contract, Contractor shall provide the State with information detailing the purpose and the scope of the Contract, the types of PII that Contractor holds under this Contract, and the uses of PII under this Contract.
 - b. Contractor shall facilitate access to and correction of any factually inaccurate student PII in response to a request from a local education provider or from the State.
 - c. Contractor shall provide transparency to parents, school districts and the public about its collection and use of PII including posting the following information on its public website:
 - i. Contact information for an individual within Contractor's organization that can provide information on or answer questions related to the use of PII by Contractor.
 - ii. An explanation of how the PII will be shared with Subcontractors or disclosed to any third party.
 - iii. The types of PII Contractor collects, generates, or uses. This information must include all PII that is collected regardless of whether it is initially collected or ultimately held individually or in the aggregate.
 - iv. An explanation of the PII, an explanation of how the PII is used, and the learning purpose for which the PII is collected and used.

Contractor shall update this information on its website as necessary to maintain accuracy. The Contractor acknowledges that the State will post this information on its public website.

L. Exclusions:

This Section VIII does not:

1. Impose a duty on a provider of an interactive computer service, as defined in 47 U.S.C Sec. 230, to review or enforce compliance with this Contract.
2. Impede the ability of a student to download, export, or otherwise save or maintain his or her own PII or documents.
3. Limit internet service providers from providing internet connectivity to public schools or to students and their families.
4. Prohibit a Contractor from marketing educational products directly to parents so long as the marketing does not result from the use of PII obtained by the Contractor as a

result of providing its services under this Contract.

5. Impose a duty on a provider of an electronic store, gateway, marketplace, or other means of purchasing or downloading software or applications to review or enforce compliance with this Contract on that software or those applications.

M. This Section VIII does not prohibit Contractor's use of PII to:

1. Use adaptive learning or design personalized or customized education.
2. Maintain, develop, support, improve, or troubleshoot a Contractor's website, online service, online application, or mobile application.
3. Provide recommendations for school, education, or employment purposes, provided Contractor does not receive any payment or other consideration from a third party to make or support the recommendation.
4. Respond to a student's request for information or feedback provided Contractor does not receive any payment or other consideration from a third party for the information or feedback.
5. Identify, for a student, institutions of higher education or scholarship providers that are seeking students who meet specific criteria, only if Contractor has obtained the written consent of the student or the student's parent or legal guardian. Contractor may use PII for this purpose regardless of whether the institutions of higher education or scholarship providers provide payment or other consideration to the Contractor.
6. In accordance with the terms of this Contract, produce and distribute, free or for payment or other consideration, student class photos and yearbooks only to the State, students, parents or individuals authorized by parents.
7. Provide for the student, only with the express written consent of the student or the student's parent or legal guardian given in response to clear and conspicuous notice, access to employment opportunities, educational scholarships or financial aid, or postsecondary education opportunities, regardless of whether the Contractor receives payment or other consideration from one or more third parties in exchange for the PII. This exception applies only to Contractors that provide nationally recognized assessments that postsecondary institutions of higher education use in making admissions decisions.

7. START DATE

This Amendment shall take effect on its Effective Date.

8. ORDER OF PRECEDENCE

Except for the Special Provisions, in the event of any conflict, inconsistency, variance, or contradiction between the provisions of this Amendment and any of the provisions of the Contract, the provisions of this Amendment shall in all respects supersede, govern, and control. The most recent version of the Special

Provisions incorporated into the Contract or any amendment shall always control other provisions in the Contract or any amendments.

9. AVAILABLE FUNDS

Financial obligations of the state payable after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted, or otherwise made available to the Department by the federal government, state government and/or grantor.

THE PARTIES HERETO HAVE EXECUTED THIS AMENDMENT

Persons signing for Contractor hereby swear and affirm that they are authorized to act on Contractor's behalf and acknowledge that the State is relying on their representations to that effect.

CONTRACTOR
Regents of the University of Colorado

STATE OF COLORADO
John W. Hickenlooper, GOVERNOR
Colorado Department of Education
Katy Anthes, Ph.D., Interim Commissioner

Leah Ann Akin

*Signature

Katy Anthes

By: Katy Anthes, Ph.D., Interim Commissioner

By: Leah Ann Akin, M.S., J.D.
Name of Authorized Individual

Title: Contract Officer
Official title of Authorized Individual

Date: 8/24/16

Date: August 19, 2016

ALL CONTRACTS REQUIRE APPROVAL by the STATE CONTROLLER

CRS §24-30-202 requires the State Controller to approve all State Contracts. This Contract is not valid until signed and dated below by the State Controller or delegate. Contractor is not authorized to begin performance until such time. If Contractor begins performing prior thereto, the State of Colorado is not obligated to pay Contractor for such performance or for any goods and/or services provided hereunder.

STATE CONTROLLER
Robert Jaros, CPA, MBA, JD

By: Dave Grier
Dave Grier, CPA, CDE Controller

Date: 8-24-2016