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7	DISTRICT OF COLUMBIA STATE BOARD OF EDUCATION
8	PUBLIC MEETING
9	
10	Tuesday, September 26, 2017
11	5:30 p.m.
12	
13	Held At:
14	1350 Pennsylvania Avenue, N.W.
15	Suite 400
16	Washington, D.C.
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1	A P P E A R A N C E S
2	
3	BOARD MEMBERS
4	Karen Williams, President, Ward 7
5	Ashley Carter, At Large
6	Laura Wilson-Phelan, Ward 1
7	Ruth Wattenberg, Ward 3
8	Lannette Woodruff, Ward 4
9	Joe Weedon, Ward 6
10	Marc Jones, Ward 5
11	Markus Batchelor, Ward 8
12	- And -
13	John-Paul Hayworth, Executive Director
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19	
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- 2 I. Call to Order
- 3 II. Announcement of Quorum
- 4 III. Approval of Agenda
- 5 IV. Approval of Minutes
- 6 V. Comments from the President of the D.C. SBOE
- 7 VI. Public Comments
- 8 i. Claudia Concha, HRE USA
- 9 VII. Fiscal Year 2018 (Vote)
- 10 VIII. Fiscal Year 2019 Need for Appropriations (VOTE)
- 11 X. Deeper Learning
- 12 i. Don Long
- 13 ii. Dr. Loretta Goodwin
- 14 iii. Phillip Lovell
- 15 XI. Adjournment
- 16
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1	PROCEEDINGS
2	CALL TO ORDER
3	PRESIDENT WILLIAMS: Good afternoon.
4	The time is 5:38 p.m. on September 26, 2017.
5	This is the public meeting of the District of
6	Columbia State Board of Education and is now
7	called to order. The roll will now be called
8	to determine the presence of a quorum.
9	Mr. Hayworth, would you please call the
10	roll?
11	ANNOUCEMENT OF QUORUM
12	MR. HAYWORTH: Ms. Williams?
13	PRESIDENT WILLIAMS: Present.
14	MR. HAYWORTH: Mr. Jacobson? Mr.
15	Jacobson?
16	(No response.)
17	MR. HAYWORTH: Ms. Carter?
18	MS. CARTER: Present.
19	MR. HAYWORTH: Ms. Wilson-Phelan?
20	MS. WILSON-PHELAN: Present.
21	MR. HAYWORTH: Ms. Wattenberg?
22	MS. WATTENBERG: Present.
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MR. HAYWORTH: Dr. Woodruff? 1 DR. WOODRUFF: Present. 2 3 MR. HAYWORTH: Mr. Jones? Mr. Jones? 4 (No response.) MR. HAYWORTH: Mr. Weedon? 5 MR. WEEDON: Present. 6 MR. HAYWORTH: Mr. Batchelor? Mr. 7 Batchelor. 8 (No response.) 9 10 MR. HAYWORTH: Madam President, you have a quorum. 11 APPROVAL OF THE AGENDA 12 PRESIDENT WILLIAMS: A quorum has been 13 determined and the State Board will proceed now 14 with the business portion of the meeting. 15 Members, we have a draft agenda before 16 Are there corrections or additions to the us. 17 agenda? 18 (No response.) 19 PRESIDENT WILLIAMS: Seeing no changes, 20 I would entertain a motion to approve the 21 agenda. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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MR. WEEDON: So moved. 1 PRESIDENT WILLIAMS: Is there a second? 2 3 MS. WILSON-PHELAN: Second. PRESIDENT WILLIAMS: 4 The motion being properly moved and seconded, I would ask for 5 yeas and nays. All in favor, say aye. 6 (Chorus of ayes.) 7 PRESIDENT WILLIAMS: All opposed? 8 (No response.) 9 PRESIDENT WILLIAMS: The motion is 10 approved. 11 APPROVAL OF THE MINUTES 12 PRESIDENT WILLIAMS: Members, we have 13 the minutes from our August 2nd and September 14 6th working sessions before us. Are there 15 corrections or additions to the August 2nd 16 minutes? 17 (No response.) 18 PRESIDENT WILLIAMS: Are there 19 corrections or additions to the September 6th 20 minutes? 21 Seeing no changes, 22 PRESIDENT WILLIAMS: **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1 I would entertain a motion to approve the

2 minutes in block.

3 MS. WILSON-PHELAN: So moved. PRESIDENT WILLIAMS: Is there a second? 4 MR. WEEDON: Second. 5 PRESIDENT WILLIAMS: The motion being 6 properly moved and seconded, I would ask for 7 yeas and nays. All in favor say aye. 8 (Chorus of ayes.) 9 PRESIDENT WILLIAMS: All opposed? 10 11 (No response.) PRESIDENT WILLAIMS: The motion is 12 13 approved. COMMENTS FROM THE PRESIDENT OF DC SBOE 14 My PRESIDENT WILLIAMS: Good evening. 15 name is Karen Williams, Ward 7 representative 16 and president of the State Board of Education. 17 On behalf of the member of the District of 18 Columbia State Board of Education, I would like 19 to welcome our guests and our viewing public to 20 our Tuesday, September 26th public meeting. 21 The State Board typically holds its 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

regularly-scheduled meetings on the third
 Wednesday of every month, here in the Old
 Council Chambers at 441 Fourth Street,
 Northwest. Today, we are the guests of the
 Council of the District of Columbia in Room 412
 of the John A. Wilson Building.

Tonight's agenda includes an expert
panel on Deeper Learning. The panel will delve
into the current research on Deeper Learning to
provide, as the State Board continues to push
District schools to provide all students with
an education that prepares them for college,
career and life.

The State Board is honored to receive a 14 grant from the National Association of State 15 Boards of Education to assist us in our work in 16 The State Board will also be voting 17 this area. tonight on two resolutions related to the 18 budget. Each year, the State Board approves a 19 need for appropriations that is sent to the 20 mayor for inclusion in her budget. Our fiscal 21 year 2019 request will provide the funding our 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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three offices need to support the work we do to
 help District children.

3 Second, we will consider a budget plan for Fiscal Year 2018 that begins on October 1, 4 2017. This budget provides transparency to the 5 public on how we will spending their money. 6 Ιt includes funding for our outreach and 7 engagement efforts and for policy research 8 related to the State Board's work. I want to 9 thank the staff and the members of the Board 10 for their hard work to create this budget over 11 the past few months. 12 One final note, I would like to thank 13 our staff member, Maria Sacichelli --14 Salciccioli -- I'm sorry, Maria -- on spending 15 her 30th birthday with us tonight. 16 We appreciate your hard work and dedication to the 17 State Board. Thank you, Maria. I know you 18 didn't know that, did you? 19 MS. SALCICCIOLI: I didn't. 20 PRESIDENT WILLIAMS: The superintendent 21 is not here tonight, so we will not be having 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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comments from her. So we will go on to the 1 public comment section of our agenda. The 2 3 State Board welcomes public participation and activities under our authority. At every 4 public meeting, we begin with testimony from 5 public witnesses on education-related matters. 6 Your comments will become part of our official 7 record. If you are a member of the public and 8 would like to speak at a future public meeting, 9 please contact our staff by email at 10 sboe@dc.gov or by calling 202-741-0888. 11 Tonight we have a single witness, 12 Claudia Concha. Ms. Concha, are you here? 13 Please have a seat at the table. You have 14 three minutes to speak this evening. Please 15 note that you must use your microphone. You 16 17 have to push the button. You will also see on your upper right-18 hand side of the witness table, a timer. 19 The

light will be green for the first two and-a-

half minutes and will turn yellow for the last 21

30 seconds and will turn red after three 22 **OLENDER REPORTING, INC.**

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minutes. Please begin when you're ready. 1 2 PUBLIC COMMENTS 3 MS. CONCHA: Executive director and Board members, thank you for the opportunity to 4 speak today. I would like to provide testimony 5 as D.C. Regional Representative for Human 6 Rights Educators USA, a national network of 7 human rights educators, advocates and civil 8 society organizations committed to promote 9 human dignity, justice and peace by cultivating 10 an expansive base of support for human rights 11 educators within the U.S. 12 HRE USA would like to urge the Board to 13 initiate the revision process D.C. social 14 status standards with particular emphasis of 15 the incorporation of human rights and human law 16 This social status standards were principals. 17 last reviewed and revised in 2006, more than 10 18 years ago. These students deserve updated 19 social status curricula so they can properly 20 analyze current events and issues that have 21 direct relationship with their classes of 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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history, geography, economics, politics and 1 government. The incorporation of human rights 2 3 into the social status standards will help develop these students inquisitiveness, 4 critical thinking, sense of civic duty and 5 respect for human dignity and diversity. Human 6 rights education could also provide D.C. 7 teachers with new tools to improve 8 teacher/student relations, school culture and a 9 school environment. 10 We understand that the SBOE cannot 11 start the revision process alone; hence, we 12 have sent the same request to OC, the deputy 13 mayor of education and Mayor Bowser in the hope 14 that they show leadership on that long-due 15 revision process. HRE USA has offered the 16 support of our network, including the curricula 17 resources and context with human rights 18 education professionals. 19 In closing, HRE USA urges the SBOE to 20 update a social status standards, taking stock 21 of our serious commitment to human rights, 22 **OLENDER REPORTING, INC.**

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1	which is laid out on the 2008 DC Council
2	declaration of the District of Columbia as a
3	first human rights city in the nation.
4	Thank you.
5	PRESIDENT WILLIAMS: Thank you for your
6	testimony. Did you have a copy for us? Thank
7	you. Thank you.
8	MS. WILSON-PHELAN: I just want to say
9	thanks for coming. I've had that raised with
10	me by a number of people that our social
11	studies standards haven't been revised in a
12	very long time. So I am totally in support of
13	that request and I hope that it comes to us.
14	Thank you for coming.
15	FISCAL YEAR 2018 BUDGET (VOTE)
16	PRESIDENT WILLIAMS: Next on our agenda
17	is our Fiscal Year 2018 Budget Resolution. The
18	Resolution adopts the State Board's budget at
19	the Council's approved levels of \$1,711,267,
20	with \$242,382 being spent on program activities
21	and the remainder on personnel, as designated

provided to members and to the public. 1 I will remind members that the 2 3 Resolution adopts the top-line budget. Ιf there are additional changes to the agency 4 goal's budget, we can discuss these as well, 5 throughout the fiscal year. 6 Mr. Hayworth? 7 MR. HAYWORTH: Do the motion first. 8 PRESIDENT WILLIAMS: Okay. Is there a 9 motion on the Resolution? 10 MR. BATCHELOR: So moved. 11 PRESIDENT WILLIAMS: Is there a second? 12 13 MS. CARTER: Second. PRESIDENT WILLIAMS: Having been 14 properly moved and seconded, Mr. Hayworth, 15 would you read the Resolution into the record? 16 MR. HAYWORTH: State Board of Education 17 Resolution SR17-11, D.C. State Board of 18 Education Fiscal Year 2018 Budget Resolution. 19 WHEREAS, in 2013, The District of 20 Columbia Council approved the "State Board of 21 Education Personnel Authority Amendment of 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

2012," effective April 27, 2013, to ensure that
 the District of Columbia State Board of
 Education had the authority to operate as an
 independent agency, including through the
 hiring of its own staff and preparing its own
 budget;

WHEREAS, the D.C. State Board of
Education staff have prepared a budget that
reflects the priorities of the three offices of
the State Board: the Office of the State Board
of Education, the Office of the Ombudsman for
Public Education and the Office of the Student
Advocate;

WHEREAS, the proposed budget has been
discussed at two working sessions of the D.C.
State Board of Education on August 2, 2017 and
September 6, 2017;

WHEREAS, the D.C. State Board of
Education is appreciative of the trust placed
in it by the residents and shall remain open
and transparent about its spending;

22

WHEREAS, in the fiscal year that begins OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376 on October 1, 2017, the D.C. State Board of
Education will have a budget of \$1,711,267,
with \$242,382 being spent on program
activities, and the remainder on personnel, as
designated in the attached FY 2018 agency goals
budget;

WHEREAS, OSSE solicited feedback on the 7 draft State Plan during the public comment 8 period open from January 30, 2017 through March 9 3, 2017, including receiving more than 250 10 written comments from various education 11 stakeholders across the District and comments 12 from the public during a series of community 13 engagement sessions in all eight wards 14 throughout February 2017; 15

WHEREAS, any non-personnel expenditure
over the amount of \$2,500 shall require prior
approval by the Governance Committee of the
State Board of Education.

20 NOW THEREFORE BE IT RESOLVED THAT on
21 September 26, 2017, the State Board approves
22 its fiscal year 2018 budget.

OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376 PRESIDENT WILLIAMS: Thank you. Is
 there a discussion or are there amendments on
 the Resolution?

MR. BATCHELOR: Madam President? 4 PRESIDENT WILLIAMS: Yes? 5 MR. BATCHELOR: I just wanted to take 6 a moment to thank our hard-working staff here 7 at the Board and also in the Ombudsman and 8 Student Advocates Office for really making 9 thoughtful recommendations to our Board about 10 our next fiscal year. 11 We know we don't have a lot to work 12 13 with, but I'm glad about these both frugal and thoughtful investments that are going to help 14 our operations and our mission to the residents 15 of the District over the next year. Thank you. 16 PRESIDENT WILLIAMS: Any additional 17 discussion? 18 (No response.) 19 PRESIDENT WILLIAMS: Seeing none, I 20 would like to call the question. The motion is 21 on approval of the State Board Resolution 17-22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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1 11. All in favor?

2 (Chorus of ayes.)

3 PRESIDENT WILLIAMS: All opposed?

4 (No response.)

PRESIDENT WILLIAMS: The motion is 5 approved. Next on our agenda is our Fiscal 6 Year 2019 need for Appropriations Resolution. 7 The Resolution adopts the State Board's request 8 for funds of \$1,765,000 with \$243,000 being 9 spent on program activities, and the remainder 10 on personnel. Is there a motion on the 11 Resolution? 12 13 MR. WEEDON: So moved. PRESIDENT WILLIAMS: Second? Is there 14 a second? 15 MS. WILSON-PHELAN: Second. 16 17 PRESIDENT WILLIAMS: Having been properly moved and seconded, Mr. Hayworth, 18 would you read the Resolution into the record? 19 FISCAL YEAR 2019 20 NEED FOR APPROPRIATIONS (VOTE) 21 State Board of Education 22 MR. HAYWORTH: **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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Resolution SR17-12, D.C. State Board of 1 Education Fiscal Year 2019 Need for 2 Appropriations Resolution.

3

WHEREAS, in 2013, the District of 4 Columbia Council approved the "State Board of 5 Education Personnel Authority Amendment Act of 6 2012," effective April 27, 2013, to ensure that 7 the District of Columbia State Board of 8 Education had the authority to operate as an 9 independent agency including through the hiring 10 of its own staff and preparing its own budget; 11 WHEREAS, DC Official Code, 38-2652(d)3 12 reads: Beginning in fiscal year 2013, the Board 13 shall prepare and submit to the Mayor, for 14 inclusion in the annual budget prepared and 15 submitted to the Council pursuant to part D of 16 subchapter IV of Chapter 2 of Title 1, annual 17 estimates of the expenditures and 18 appropriations necessary for the operation of 19 the Board for the year. 20 All the estimates shall be forwarded by 21 the Mayor to the Council for, in addition to 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

the Mayor's recommendations, action by the Council pursuant to Section 1-204.46 and 1 -206.03(c).

WHEREAS, the DC State Board of 4 Education staff have prepared a budget that 5 reflects the need for appropriations to meet 6 the priorities of the three offices of the 7 State Board: Office of the State Board of 8 Education, Office of the Ombudsman for Public 9 Education and Office of the Student Advocate in 10 fiscal year 2019; 11

WHEREAS, the proposed fiscal year-2019
budget has been discussed at two working
sessions of the DC State Board of Education on
August 2, 2017 and September 6, 2017;

WHEREAS, the State Board of Education
is appreciative of the trust placed in it by
residents and shall remain open and transparent
about its spending; and,

WHEREAS, in the fiscal year that begins
 on October 1, 2018, the DC State Board of
 Education proposes a need for appropriations of OLENDER REPORTING, INC.
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\$1,765,000 with \$243,000 being spent on program 1 activities and the remainder on personnel, and 2 that this represents an increase of three 3 percent from fiscal year 2018 that is dedicated 4 to salary and benefit adjustment. 5 NOW THEREFORE BE IT RESOLVED THAT, on 6 September 26, 2017, the State Board approves 7 its fiscal year 2019 need for appropriations 8 and requests that the Mayor include in her 9 annual budget submission the estimate approved 10 herein. 11 PRESIDENT WILLIAMS: 12 Thank you. Is there a discussion or amendment to the 13 Resolution? 14 (No response.) 15 PRESIDENT WILLIAMS: Seeing none, I 16 would like to call the question. The motion is 17 on approval of State Board Resolution 17-12. 18 All in favor say aye. 19 (Chorus of ayes.) 20 PRESIDENT WILLIAMS: All opposed? 21 22 (No response.) **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

PRESIDENT WILLIAMS: The motion has 1 been approved. Deeper Learning is defined by 2 the Hewlett Foundation as a set of six 3 interrelated competencies, mastering rigorous 4 academic content, learning how to think 5 critically and solve problems, working 6 collaboratively, communicating effectively, 7 directing one's own learning and developing an 8 academic mindset. 9

At its heart, however, Deeper Learning is a belief in a child's ability to grow. Tonight, the State Board of Education welcomes three experts in this field of Deeper Learning to share with the Board the current research into this phenomenon and how it can impact students.

I would like to invite Don Long, 17 Loretta Goodwin, and Phillip Lovell to the 18 witness table while I tell the Board members 19 and the public about their accomplishments. 20 Don Long is a director of teaching, 21 leading and learning policy at the National 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

Association of State Boards of Education, with
over two decades of experience in education
policy, advocacy and research at the national,
state, and local levels, Mr. Long focuses on
addressing issues of equity and excellence in
the education system.

Dr. Loretta Goodwin is a senior
director at the American Youth Policy Forum.
Dr. Goodwin is a nationally recognized
researcher in high school reform efforts,
experimental education and international
education.

Phillip Lovell is vice-president of policy development and government relations at the Alliance for Excellent Education, where he leads the alliances advocacy for federal policies that strengthen policies that will ensure that high school graduates are prepared for their futures.

Our panelists will be presenting in a
 block tonight. Mr. Long, I believe you will be
 kicking us off. Please begin whenever you are
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1 ready.

2 DEEPER LEARNING 3 MR. LONG: Thank you, Madam President, Executive Director Hayworth and Board members. 4 I'm delighted to be here today on behalf of 5 NASBE and to serve on a panel with Loretta and 6 Phillip. 7 As you know, we at NASBE believe 8 strongly in your leadership as a citizen's 9 voice in public education, and so I have to 10 start by acknowledging the great work you've 11 already done in engaging public stakeholders 12 and development of your ESEA plan and 13 continuing this work with your two taskforces 14 on ESEA and the high school graduation 15 requirements. And I am pleased to be working 16 with the staff on that work. 17 We are here tonight to provide insight 18 into the power of Deeper Learning, to achieve 19 the primary equity and excellence goal today: 20 college, career and civic readiness for every 21 student. I will give a brief overview of what 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

it is and why it's important; Loretta, on what
 it looks like in schools; and Phillip, on
 college and career readiness policies.

I am from Virginia, but in the interest of time, I will be talking fast, like I'm from New York. There are two keys to understanding Deeper Learning. First, it gets to the very core of student learning by connecting to the student's intrinsic desire to learn, empowering them as active learners.

And second, it enables students to 11 learn rich content by applying learning to the 12 real world. Learning by doing an authentic 13 context, and most importantly, the transfer of 14 learning from one context to a new one. Т 15 believe all of this means deeper learning, 16 empowers active learners, active teachers, and 17 active leaders. 18 It is a set of competencies and 19 learning environments. There is not one size 20

21 fits all, but it's tailored to the strengths, 22 values, and needs of individual schools and OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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students. This first take focuses on the 1 competencies. There are six core competencies, 2 3 and these have been developed through the Hewlett Foundation for teaching initiative, to 4 research and advanced deeper learning for all 5 students, especially those for are underserved. 6 These are, as you mentioned, academic 7 mastery, problem-solving and critical thinking, 8 collaboration, communication, learning to learn 9 and academic mindset. I'm going to go over 10 them quickly, but you do have a handout that 11 goes into detail. 12 This is a critical point. These six 13 competencies are interwoven, mutually-14 reinforcing so students can master core 15

16 academic content and to better retain it for

17 future use. This is a student-centered

18 pedagogy that makes content come alive. More 19 rigorous, relevant and usable, encouraging

20 students to even reach further.

In contrast to remote memorization and drill-and-kill test prep exercises, students OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Tall Super 2020, 445, 2276

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engage in higher order thinking skills, 1 problem-solving, critical thinking, creative 2 3 thinking, asking guestions and defining and solving new problems. Collaboration, along 4 with communication, gets to the heart of the 5 soft skills, employability skills that 6 employers demand and that all students need in 7 today's dynamic knowledge economy. 8

Students are able to work in teams, 9 appreciate and understand diverse perspectives, 10 provide constructive feedback. Deeper Learning 11 is about teachers listening to and affirming 12 student voice. It's about students listening 13 and communicating effectively with their peers 14 and teachers. Confidently presenting before 15 groups, leading conferences, and being able to 16 manage conflict. 17

18 These last two competencies, learning 19 how to learn and academic mindset are what are 20 most distinctive about deeper learning. This 21 is how they achieve and even exceed college and 22 career readiness standards for life beyond high 22 OLENDER REPORTING, INC. 23 OLENDER REPORTING, INC. 24 OLENDER REPORTING, INC. 25 OLENDER REPORTING, INC. 26 Washington: 202-898-1108 • Baltimore: 410-752-3376

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In Learning to Learn, student take 1 school. ownership of their learning and grow as self-2 3 directed learners, able to set goals, assess their learning, monitor their progress, see 4 setbacks as opportunities for reflection and 5 An academic mindset returns to the 6 growth. beginning in engaging students' intrinsic 7 desire to learn, to make sense of the world. 8 Students trust in their own abilities 9 and believe hard work pays off. They persevere 10 through challenging material. They learn from 11 and support each other. Most importantly, they 12 have a joy and thirst of learning. 13 We are going to go over the research, 14 but briefly, because of time, but there are two 15 major reports of the National Research Council, 16 was a comprehensive literature review that 17 showed that Deeper Learning did lead to the 18 skills needed in a rapidly changing world of 19 being able to transfer to new situations. 20 And then the American Institute of 21 Research have done a series of studies on 22

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Deeper Learning. This is on a network of 10 1 Deeper Learning school models. The student 2 3 sample includes 60 percent low-income, 28 percent African-American, 40 percent Hispanic, 4 and in many cases, high concentrations of 5 English learners. And that is a summary of the 6 AIR findings, and you'll see that it leads to 7 stronger academic outcomes, improved behavior, 8 higher graduation rates and college going. 9 So this is the first take on what is 10 Deeper Learning. But to fully unpack the 11 "what" of Deeper Learning, you have to know the 12 why. And that why you can know why educators 13 and schools -- why educators boldly claim and 14 schools show that deeper learning is the 15 primary equity strategy. It can enable all 16 students to achieve and surpass college and 17 career readiness standards. 18 I want to put this is a context of 19 equity and excellence. The original ESEA 20 passed in 1965, was one of the many legislative 21 triumphs of the Civil Rights Movement and the 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

efforts to address poverty. ESEA enshrines our 1 national commitment to a high-quality education 2 3 got every student. Now, 60 years later, we're still fighting to close persistent achievement 4 in graduation gaps, but we should note that 5 considerable progress has been made that we 6 stand on the shoulders of giants. These giants 7 are not just educators and policymakers, 8 they're students. Their success stories are 9 the best testimony, the great teachers, 10 leaders, and schools. And their progress 11 confirms that we can and must do better. 12 These are more recent milestones that 13 shows that we're gathering momentum. The 14 Equity and Excellence Commission had five 15 recommendations that focused on funding, 16 effective teachers, early education, wraparound 17 services and accountability. We have college 18 and career readiness in every state for every 19 student. And ESEA, of course, provides you and 20 the District's leadership and innovation to 21 pursue these equity goals. 22 **OLENDER REPORTING, INC.**

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And so now, with that context, this is 1 the definition of equity today, that I think is 2 3 most compelling and powerful for you. We define equity as policies and practices that 4 ensure that every student has access to an 5 education focused on meaningful learning. 6 Deeper Learning skills, contemporary 7 society requires are taught by competent and 8 caring educators who are able to attend to the 9 student's social, emotional, and academic 10 needs. And that comes from Linda Darling-11 Hammond and Pedro Negara. 12 So I will leave it here that we have 13 ever rising expectations in this world. And 14 the why of Deeper Learning is to educate and 15 enable every high school graduate to succeed in 16 today's accelerating rate of change at work, 17

18 society, technology and the economy. And I

19 would say that I think we've never come closer

20 to that goal or nor is it more urgent.

21 Thank you.

22 DR. GOODWIN: Good evening. My name is OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

Loretta Goodwin. I'm with the American Youth 1 Policy Forum, here in Washington, DC. 2 Ιf 3 you're unfamiliar with the American Youth Policy Forum, we're an educational nonprofit. 4 We work in education, workforce and youth 5 development. And essentially, what we do is 6 put together learning events for policymakers 7 at the national level, state level, and local 8 levels. 9

I've been working on this Deeper
Learning work now for the last six years and
have, in that role, taken policymakers to 21
schools throughout the country on these study
tours that we run so that they can see what
deeper learning looks like in action.

And so what I wanted to share with you
this evening was an opportunity to see what
deeper learning looks like. So I want you to
just for a moment, think about a powerful
learning experience that you have had and what
made it a powerful learning experience.
Actually, can we go back one slide and OLENDER REPORTING, INC.

1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376 1 play the video?

(Whereupon, a video was shown.) 2 3 DR. GOODWIN: So that was a video on what is different about these Deeper Learning 4 environments in Maine. What I wanted to just 5 call out was some aspects of Deeper Learning 6 that we see there, and that we see in a lot of 7 the schools that we bring policymakers to. 8 Just calling out student ownership, 9 that there is voice and choice among students, 10 in terms of what they're learning. They have 11 great ownership, in terms of also showcasing 12 their learning. There's a lot of learning by 13 They are involved in projects and you doing. 14 heard about one of the projects mentioned in 15 the video, where they went and created a 16 documentary. They work in teams. They're 17 learning collaboration skills. 18 They're also really learning to revise, 19 it's not just once and done, in terms of 20 projects, but they have an opportunity to do 21 things over and over and get better and better 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

at what they're doing. They also have 1 performance-based assessments. So they have an 2 3 opportunity to put together portfolios and showcase their learning through presentations, 4 exhibitions, and not only to peers and other 5 teachers, but also to members in the community. 6 So it's really hands-on and relevant real-world 7 learning that they're engaged in. 8

9 They have an opportunity to reflect on 10 the quality of their work. And what then 11 happens is that you have a very different role 12 for teachers. Teachers are supporting 13 students' personal development and getting to 14 know each child so that they can really help 15 them become competent and confident.

They have high expectations of all 16 They also facilitate learning and students. 17 are not in front of the classroom just 18 delivering lectures, but are really wandering 19 around the classroom making sure that students 20 are involved in projects and getting their work 21 And teachers are also challenging 22 done. **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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students and helping them make connections as 1 they teach in many of these schools in 2 3 interdisciplinary teams with the math teacher, biology teacher, et cetera. 4 And these teachers also have time to 5 collaborate with their colleagues because you 6 cannot put together a project, an 7 interdisciplinary project without a lot of time 8 to really plan that well. 9 I'll just highlight some other school 10 factors as well that are critically important 11 to these Deeper Learning agenda. There is a 12 sense, in these schools, of creating a 13 community of learners. That there is a culture 14 of high expectations and that they are helping 15 students think not just to high school 16 graduation, but what do they do after high 17 school? 18 There is also professional development 19 by and for teacher and leaders, and a high 20 priority is placed on that. And a culture of 21 lifelong learning is really an agenda in these 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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schools. There are a variety of ways that 1 Deeper Learning has been implemented around the 2 3 country, in urban settings. And you have some examples there. There is a project-based 4 emphasis at schools like High Tech High in San 5 Diego. Much closer to home. And if you'd like 6 to go see it, you can go right across the river 7 in Arlington to the career center. There is a 8 new school, Arlington Tech that really 9 showcases this Deeper Learning work and AYPF 10 has led various teams to already. 11 Expeditions are being done by 12 expeditionally learning now, AL education and 13 Capital City Public Charter School here in the 14 District is one such school. School within a 15 School, Los Angeles High School of the Arts in 16 This work is not just happening in 17 California. isolated school, but really has been taken to 18 the District level. And one of the networks 19

21 New Tech network. One of the schools is Napa

that is doing that really successfully is the

New Tech.

20

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1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376 I will leave you and I will be leaving this book with you, book on Deeper Learning by Monica Martinez. Very readable. And this highlights work in eight Deeper Learning Schools. That gives you a little bit more information on what this looks like on the ground.

8 Thank you for the opportunity to talk9 with you this evening.

10 MR. LOVELL: I clearly need to apply 11 some Deeper Learning skills to my PowerPoint. 12 There we go. Thank you very much. I'm Phillip 13 Lovell with the Alliance for Excellent 14 Education. I appreciate the opportunity to be 15 here with you this evening.

16 The Alliance is a national nonprofit organization dedicated to ensuring that all 17 children have the opportunity to graduate from 18 high school, college and career-ready. We have 19 a goal of ensuring that 90 percent of students 20 graduate from high school by 2020. We've made 21 a lot of progress towards that goal, but we 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

know that it's not enough for student to just 1 graduate from high school. We want them to 2 3 graduate ready, with the Deeper Learning competencies so they'll be prepared for the 4 economy of today and the economy of tomorrow. 5 I'm going to present a bit on the why 6 of Deeper Learning from an economic and from an 7 equity perspective and I'll leave you with some 8 thoughts around policy recommendations. 9 All right. So from an equity 10 perspective, we know that today, more than half 11 of public school students are either students

12 of color or low-income students. We know that 13 the Latino enrollment in public schools has 14 increased by nearly 50 percent, by 47 percent 15 between 2001 and 2011. We know that the white 16 population in public schools has actually 17 declined by 12 percent between 2001 and 2011. 18 And what this means is that we need to 19 do better for the kids that we have 20 historically done the least well with from an 21 equity perspective. Translating that into the 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

economic perspective, we know that by 2025, 68 1 percent of jobs will require at least some 2 3 level of post-secondary education. So if we do not do better by the kids that we have done the 4 least for, we will be hurting them from an 5 equity perspective and we will be hurting our 6 country, from both an equity perspective and an 7 economic perspective. 8

The good news, like I said, is that we 9 are making progress. This shows our graduation 10 rate from high school and our graduation rate 11 from post-secondary. The District of Columbia 12 is actually doing better than the national 13 average when it comes to the post-secondary 14 graduate rate, but there is still certainly 15 work to be done in order to ensure that all 16 17 kids are ready for today's economy.

In 2015 -- we know that for some people, for probably everyone is this room, the moral imperative for a high-quality education is enough to motivate us to be in this room to do the hard work of educating kids every day. OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

If the Bible, if our ethics don't do it for us
 in order to get us in the room and make us
 motivated by education, the Bible doesn't work;
 the billfolds will.

If 90 percent of kids have graduated 5 from schools in 2015 instead of the almost 70 6 percent, DC would have seen an additional \$9.2 7 million in spending, \$12.9 million increase in 8 earnings, additional investments, \$31 million 9 10 in home sales, \$2.7 in auto sales. All these estimates demonstrating that the economy is 11 really dependent upon what we do in our 12 13 classrooms.

But like we said, we can't assume that 14 every student who graduates from high school is 15 actually prepared or that they're not just 16 graduating with a piece of paper in hand, where 17 they are actually college and career-ready. 18 This is critical, because if you look at the 19 job growth since the great recession, 99 20 percent of the jobs that have been created went 21 to people with more than a high school diploma. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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Only one percent went to just people with a
 diploma or below.

3 DC is actually doing pretty well in comparison to many of its peers across the 4 country when it comes to actually preparing 5 student for college, as measured by the ACT. 6 DC performances has improved considerably over 7 the last five years. Fundamentally, I would 8 make the argument that DC is on the right path, 9 and I would like to share a few thoughts as to 10 11 why.

I know that the Council is considering 12 -- is reviewing DC's graduation requirements. 13 And I have to tell you that as our organization 14 has looked at graduation requirements across 15 the country, I think that DC is among the 16 strongest. So if anything, I would definitely 17 recommend that you do nothing to weaken them. 18 DC has one set of criteria for 19 graduation and they are aligned tiered 20 standards. A number of states, believe it or 21 not, they might have college and career-ready 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

academic standards, but those standards -- but 1 their graduation requirements are not actually 2 3 aligned to those standards. Many states have multiple pathways to a diploma, whereas DC has 4 one set of standards. And what we see in the 5 states that have multiple pathways to a 6 diploma, multiple, does not mean all equally 7 rigorous. And the students who tend to get the 8 less rigorous diploma are our historically 9 underserved students. 10

11 So I just urge a lot of caution as DC 12 pursues this -- or explores this, to not lower 13 your standards and to ensure that all kids are 14 not just -- are encouraged to achieve to the 15 highest and that lower pathways are not 16 permitted as part of the DC system.

17 In addition, your assessment system is strong. You're using the PARC Assessment, 18 which is aligned to the state standards, the 19 high school level. They are also incorporating 20 the SAT as part of the state's accountability 21 22 system. Speaking of the accountability system, **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

you have what I think are a well-balanced array 1 of indicators in the plan that was approved by 2 the Board to implement the Every Student 3 Succeeds Act. You include as part of your 4 school quality measures at the high school 5 level, measures of AP and IB performance and 6 participation. You also include in there the 7 performance on the SAT. So I think that you're 8 doing a good job of pushing towards more than 9 just a high school diploma. 10

And in addition, your plan is very 11 equity-focused. Very few states, where they 12 13 have a rating system, look at the overall rating and say we're going to ensure that at 14 least a certain percentage of that rating is 15 focused on the performance of historically 16 underserved students. In DC, 25 percent of 17 your overall school rating is based on the 18 performance of historically underserved 19 students. Not many states took that approach, 20 and I applaud you for doing so. 21 22 So I think that you are on the right **OLENDER REPORTING, INC.**

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path here in sustaining the growth that DC has 1 seen over time. A few opportunities to 2 3 consider moving forward, especially as the new Every Student Succeeds Act gets implemented, 4 just to ensure and concentrate on ensuring that 5 all kids have access to rigorous course work, 6 whether that's advanced placement, 7 international baccalaureate, dual enrollment, 8 making sure that all kids have the chance to 9 earn college credit while they're still in high 10 school. One way to think about it. 11 Another thing to consider is how DC can 12 enhance, as Dr. Goodwin and Mr. Long were 13 describing, these type of work-based learning 14 experiences, experiential learning for kids. 15 And one thing that a number of districts are 16 doing in some states, statewide are looking at 17 is how to integrate career and technical 18 education with rigorous academics, work-based 19 learning, and dual credit. And we can talk at 20 greater length on this, but we've seen that 21 what is happening with quality is the kids are 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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graduating from high school with the goals that
 we all have in mind, really prepared for
 college and going on to post-secondary
 education.

Just a few resources for you. 5 Deeperlearningforall.org; great website for 6 The research that our organization resources. 7 has done, learning about different diploma 8 pathways, there's a link to the report. And 9 for an update on what's happening at the 10 federal level in education policy, we do a 11 quick five-minute video update that I thought I 12 would share in case it is of interest. 13

14 Like I said, I appreciate your time and
15 attention and your commitment to these topic
16 and thanks very much for having us.

PRESIDENT WILLIAMS: 17 Thank you for joining us tonight. And if you don't mind, 18 we'll let the Board members ask you some 19 questions so it can get a little deeper 20 learning tonight. We're going to limit their 21 first round to four minutes a piece. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

1 I'll start with Mr. Batchelor.

2 MR. BATCHELOR: I'll pass. I'm still 3 writing mine down.

PRESIDENT WILLIAMS: Oh. All right. 4 I just have a couple of MS. CARTER: 5 quick questions. I really loved that you 6 passed around the six core competencies, 7 especially hitting on not just mastery of 8 content and memorization but really making sure 9 that we're working on critical thinking, 10 analytical problem-solving, et cetera. You 11 often see a lot of that at post-secondary and 12 even in law school. It's one of the things 13 that I always talk about is really learning the 14 critical thinking skills required for today's 15 16 world. 17 Can I just quickly ask, how many states do you guys know offhand have integrated any 18 form of Deeper Learning in their curriculums 19

20 into any schools?

21 MR. LONG: I can speak to some of the 22 states. I wouldn't be able to give you a OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1 number, but I can point to --

2 MS. CARTER: I've gotten some 3 highlights.

MR. LONG: -- Virginia, New Hampshire, 4 Iowa, as leading states in integrating Deeper 5 Learning into their curriculum. And with New 6 Hampshire and Iowa, they have followed a 7 competency-based model --8 MS. CARTER: Right. 9 MR. LONG: -- but not Virginia. 10 MS. CARTER: Okay. And I love that, 11 Dr. Goodwin, that you mentioned urban because 12 that was one of my questions, urban area. 13 With that comes, I quess especially the schools that 14 we saw in Virginia and DC, those are charter 15 schools who often have smaller class sizes. 16 17 Because of the problem-solving skills, the group learning, would you suggest and even the 18 amount of responsibility each student has to 19 take on with Deeper Learning practices, would 20 you suggest making class sizes smaller in 21 integrating these curriculums? And how would 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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you best go about that in a classroom layout? 1 DR. GOODWIN: I will answer that and 2 say that the class sizes, in most of the 3 schools that we have been bring people to, the 4 majority of them are smaller schools; however, 5 one of the things we really focused on going 6 forward is really highlighting the places where 7 this work has been taken to scale and scaled up 8 to what we would consider regular high schools. 9 So for example, in Napa, California, 10 they started out at Napa New Tech, which is a 11 relatively small school, but the public high 12 school in Napa is now also a Deeper Learning 13 School and that work has been taken up to the 14 District level and scaled up. And the New Tech 15 Network is doing that in several states 16 throughout the country. And they're not the 17 only ones, but they are the more prominent 18 network that is doing this work right now. 19 The class size, depending on how well 20 the teachers are trained and can facilitate 21 this work, it doesn't necessarily mean that you 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

have to reduce the class sizes. I think that a 1 lot of this work really depends on making sure 2 3 that teachers get the kind of training to be facilitators. And a lot of teachers are still 4 trained in very traditional ways of standing in 5 front of a classroom and delivering lectures. 6 And so that's something that we also pay 7 attention to, in terms of thinking about how 8 teachers can be trained differently. 9 Places like High Tech High have put in 10 place their own teacher training programs and 11

graduate their own teachers so that they have a 12 full staff that is familiar with how to do this 13 Deeper Learning work. So that's another piece 14 to pay attention to. If you're going to put 15 Deeper Learning in place, you really have to 16 think about how you're going to train the 17 teaching force that's going to make this 18 happen. 19

MS. CARTER: I have just one more
 follow-up question. In regards to implementing
 Deeper Learning, especially in urban areas, we
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see children from multiple different
backgrounds, multiple different families,
different situations which attendance in school
plays a large part. And with the core
competencies of Deeper Learning, this requires
more attendance-based in the classroom and more
responsibility on the student. Have you seen
any correlations between attendance?
Perhaps, this makes attendance rise
because students feel a need to be responsible.
Have you seen any correlation between Deeper
Learning and attendance?
MR. LOVELL: I'm not sure that I have
seen it studied, but I think that what you're
saying, sometimes some research confirms the
obvious, but I think that it's safe to say that
absent that chronic absences is a problem
when you're trying to educate kids. And
frankly, the fact that DC has prioritized
chronic absenteeism as part of this
accountability system, to me, is part of the
policy infrastructure that is helpful and OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

necessary to implement Deeper Learning. I'd
 say it's not sufficient, but that the District
 is doing the right thing in prioritizing
 chronic absenteeism as part of its policy
 framework.

DR. GOODWIN: And I will say from 6 visits that we've taken people to, when we talk 7 to the students, they talk about the fact that 8 they're much more engaged in their learning 9 because of the projects that they're working 10 A lot of the projects take them into the 11 on. communities and really have them interacting 12 with and working on priorities that are 13 important to them. And that's what brings them 14 into the school. 15

I'd also really underscore that
relationship piece that was mentioned in the
video and the fact that when teachers have
really strong relationships and each student
feels like they're known not just by one
individual in the school but by many, that's
What keeps them coming to school.
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Many of these schools also have 1 advisory periods, which are opportunities to 2 3 really get to know a cohort of students really well, and one teacher moves with that cohort, 4 oftentimes in many of these schools, from 9th 5 grade all the way through to 12th grade. So 6 when they have that support system at the 7 school, that's what also keeps them coming back 8 to the school. 9

MR. LONG: May I briefly add that as I 10 mentioned, the core strength of Deeper Learning 11 is engaging students their intrinsic desire to 12 learn. And there are other studies that we 13 didn't mention of schools in California and New 14 York that show a much better attendance and 15 behavior and it's a much more responsible 16 student engagement in schools. 17 MR. CARTER: Very nice. Thank you very

No further questions. 19 much. PRESIDENT WILLIAMS: Ms. Wattenberg. 20 MS. WATTENBERG: Hi. Thanks for 21 coming. I have a one-minute question for Mr. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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Long and then three minutes directed, I guess,
 directed mainly to Mr. Lovell, but also to
 everybody.

4 So the first question is when you 5 spoke, and I also see it in the Hewlett six 6 competencies, it talks about students build 7 their academic foundation in subjects like 8 reading, writing, math, and science.

And I was very disturbed and distressed 9 that social studies was not in there, 10 especially because anybody who follows my 11 tweets, I was just recently tweeting a Robert 12 Marzano chart that shows that the vocabulary 13 and the background knowledge that you need for 14 reading comprehension, 50 percent of it 15 actually comes from social studies. Why is it 16 not in there? 17

MR. LONG: Well, I think that might be more an issue related to the research, but I do know that Deeper Learning schools provide many opportunities for students to really deeply engage in social studies and community service. OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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Designing research projects to define problems
 in their communities. Engaging in civic life
 and doing presentations before State Boards of
 Education, engaging in government activities.

So I think the principals of Deeper 5 Learning really permit the kinds of strengths 6 in social studies of inquiry-based learning, 7 asking questions and groups of people coming 8 together to try to effect change. That is 9 actually one of the principle for Maine, their 10 guiding principles related to Deeper Learning 11 is empowering students to be change agents. 12

MS. WATTENBERG: I totally agree with you and I would just encourage -- I just think there is such as disposition to drop the social studies and we've seen it all over the place.

And I would just really encourage you, as you move forward with this and in your materials, I would hope that you would include social studies and even talk specifically about history, and geography, civics and so on. So that was my one minute.

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MR. LONG: Right. As a former major in 1 history in college, I couldn't agree more. 2 3 MS. WATTENBERG: Okay. My three-minute question is, starting with Mr. Lovell, you 4 talked about how our requirements are very high 5 for high school graduation here in DC, and I 6 think that's true. As you probably also know, 7 we have a big issue that many students who 8 graduate, if you use the PARC scores, as an 9 example, or if you use higher education 10 persistence as an indicator, they're not 11 necessarily graduating proficient in those 12 13 things. How do you propose to measure that? 14 Do you propose -- I mean, we have the 15 high requirements at some level, they are doing 16 their very best to bring students to these 17 higher levels. Should students not graduate if 18 they have it? What do you propose? 19

20 MR. LOVELL: I may not be understanding21 the question. You said how do you propose to

22 measure?

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MS. WATTENBERG: Well, I mean, we 1 graduate students based on meeting the 2 3 requirements, but we know that just meeting the requirements --4 MR. LOVELL: Is insufficient. Well, 5 that all kids are not actually --6 MS. WATTENBERG: Right. Right. So 7 would you recommend -- I mean, we have a high 8 school graduation taskforce that's thinking 9 about these issues. Would you recommend that 10 the requirement for graduation should be 11 something different than just taking these 12 13 courses? MR. LOVELL: So in other words --14 MS. WATTENBERG: And passing the 15 courses? 16 17 MR. LOVELL: Yes. Does performance actually matter? 18 I think it's perfectly appropriate to 19 consider raising the bar somehow or another or 20 at least giving credit for performance. For an 21 example, in Indiana, a legislation passed that 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1 in addition to the state's core 4D

requirements, which are essentially equivalent 2 3 to DC's graduation requirements, in addition to that, students have to demonstrate an area of 4 college and career readiness. And now their 5 Board and their Department are considering what 6 those pathways for college and career readiness 7 are, so there will be some flexibility, but 8 there will also be more of a push to ensure the 9 students are preparing and are graduating with 10 more than a diploma in hand. 11

MS. WATTENBERG: But you don't yet knowwhat they're going to propose?

MR. LOVELL: So the legislation 14 outlines seven areas that require some 15 additional flushing out. For example, it 16 includes things like advanced placement, 17 international baccalaureate, dual-credit, and 18 then the Board will be working with the 19 department, is my understanding, to outline the 20 decision rules around the implementation. 21 22 MS. WATTENBERG: Anybody else? **OLENDER REPORTING, INC.**

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1 (No response.)

2 PRESIDENT WILLIAMS: Thank you. Mr.3 Jones.

MR. JONES: Thank you, Madam President. 4 Thank you all for coming. My questions are 5 going to be directed towards Phillip Lovell. 6 I'm pronouncing your name correctly? 7 MR. LOVELL: Lovell, but I've responded 8 to far worse. 9 MR. JONES: Well, I appreciate the way 10 you tied your presentation to economics with 11 increased high school graduates. 12 But I'm curious, where did some of those numbers come 13 from? 14 Assuming that we can get to 90 percent, 15 did you say 950 more graduates? 16 MR. LOVELL: Yes, which actually, in 17 the grand scheme of things, in comparison to 18 other states, isn't that many. I think in 19 comparison to the 9th grade cohort in DC, it's 20 actually a decent number. 21 So the source for the graduation data 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

is largely based on the education data. 1 The economics estimates come from a firm with which 2 3 we contract. And I'd be happy to share the methodology information with you offline if 4 that's helpful. 5 MR. JONES: Okay. And those are 6 specifically related to the District? 7 MR. LOVELL: Yes. 8 MR. JONES: Now, is there an 9 assumption, or maybe you don't know, that after 10 they graduate, is there a post continued 11 education? 12 MR. LOVELL: So the model looks at DC's 13 data on post-secondary enrollment and estimates 14 the percentage of new graduates that will go 15 onto post-secondary, as part of that model. 16 MR. JONES: All right. So what you 17 showed doesn't translate to those high school 18 graduates and the economic numbers and 19 purchasing power. It assumes that they're 20 going to continue in their education, and as a 21 result, those economics kick in. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

MR. LOVELL: So not all of the 1 graduates, but it looks at DC's prior data on 2 3 the percentage of students that are enrolling in post-secondary and graduating. And then 4 from that, drives the estimate. 5 So it doesn't assume that 100 percent 6 of the new graduates are going to go into post-7 secondary. 8 MR. JONES: Okay. Because you tied it 9 to housing sales and new car sales. 10 MR. LOVELL: Yes. So the estimates are 11 based on the earnings of the new graduates in 12 the midrange of their careers. So by age 39. 13 MR. JONES: Okay. 14 MR. LOVELL: And the impact of just 15 this one class of new graduates. So for the 16 total impact on the economy, you can think to 17 yourself, that's just one class. If we 18 increase the graduation rate for multiple 19 classes, those economic benefits would 20 aggregate. 21 MR. JONES: Okay. Now I feel better 22 **OLENDER REPORTING. INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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about those numbers. I was a little concerned 1 about those numbers if you didn't have the 2 3 relevant data behind it. MR. LOVELL: Sure. 4 MR. JONES: Now, the new car sales, I 5 am a little concerned about that. Where did 6 those numbers come from? 7 MR. LOVELL: So it's the same economic 8 quesstimates based on prior data, which I would 9 be happy to share with you. 10 MR. JONES: Are they assuming they're 11 buying those cars in the District or just 12 nationally? 13 That, I can't tell you. A MR. LOVELL: 14 disproportionate amount of the parking is off, 15 in my experience. 16 17 MR. JONES: Okay. Because for me, the economics is all local. And so whether it's 18 income tax, sales tax, rea estate tax, the data 19 for me is focused on this city. And it's less 20 important to me if those are national numbers. 21 And those are 22 MR. LOVELL: Oh, sure. **OLENDER REPORTING. INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

the DC numbers. I can share with you the
 national numbers.

MR. JONES: Okay. All right. Well, I 3 appreciate that. Thank you. 4 MR. LOVELL: Sure. 5 MS. WILSON-PHELAN: Thank you all for 6 being with us this evening. I was curious 7 about whether you know of a state that's 8 implemented very effective career standards. I 9 think we often talk about career and college as 10 if it's one word. 11 As the co-chair of the High School 12 Graduation Taskforce in the city, one of the 13 questions we're wondering about is who is 14 developing strong career standards and really, 15 is the PARC aligned with so-called career 16 outcomes and standards? 17 I know there has been research 18 associated with success in college for, 19 especially, freshmen, who are persevering and 20 are prepared for college, but in terms of 21 career, I haven't seen any of that data. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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MR. LOVELL: So there is a lot 1 happening in this space. I'll give you one 2 3 example from the state of California. In California, an initiative was started called 4 linked-learning. It started in nine districts 5 about a decade ago. And the idea behind 6 linked-learning was exactly that, to prepare 7 students not just for college and not just for 8 career, but really for both. 9

So in nine districts, they started by 10 integrating rigorous career and technical 11 education with rigorous academics, with work-12 based learning and with student supports. I 13 think someone had me mentioned that kids bring 14 a lot of issues, sometimes into the classroom. 15 So you had to meet their comprehensive needs in 16 additional to their academic ones. 17

18 The state provided, over the years,
19 they found this to be successful and the state
20 has done a number of things in terms of their
21 policy, to expand this. A lot of it having to
22 do with funding. Some of it having to do with
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1 clarity around their dual enrollment policy.

2 But basically, to expand this idea.

3 The research on it is showing that students in high quality pathways, and quality 4 really matters here because work-based learning 5 can be great and work-based learning can just 6 be something else that students are doing. 7 PRESIDENT WILLIAMS: But for high 8 quality programs, they're showing increases in 9 the graduation rates and they're showing 10 increases in post-secondary enrollment. 11 MS. WILSON-PHELAN: I'm curious about 12 your comment related to lowering standards or 13 lower pathways is another set of terms that you 14 use. 15 MR. LOVELL: Yes. 16 MS. WILSON-PHELAN: And I would just 17 love for you to define what lower means. 18 MR. LOVELL: So broadly, it would be 19 standards that are not aligned -- graduation 20 standards that are not aligned to the 21 District's college and career-ready standards. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

Specifically, if you are to be requiring fewer
 credits in math, for example, or not include,
 say, Algebra II, as part of your standards,
 that would be a lowering of the standards. In
 a number of states, they do not have, they do
 not require as many credits per subject as what
 DC requires.

8 MS. WILSON-PHELAN: And how, in your 9 experience, does that align to actual success 10 in life associated with student?

So what I'm saying by that is to my 11 colleague from Ward 3's point, what we have 12 right now are a number of students who are 13 receiving a diploma who are actually not 14 prepared for the next steps because their 15 diploma actually says that you can get a D- in 16 every subject from freshman all the way through 17 your senior year and you could receive the 18 diploma. And that accumulated loss of content 19 knowledge wouldn't serve you well. 20 And so when you're talking about 21 lowering standards, it's tricky to figure out 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

like, what does that really mean when already
 we have students that are not well-prepared for
 life after college. Even some of our students
 who have high GPAs are telling us that.

MR. LOVELL: Oh, sure. I couldn't 5 agree more with you. I think that the 6 standards that you currently have are a good 7 starting point. Modifying those standards, 8 though, is not going to result in students 9 being better prepared. I think it's more of an 10 issue of instruction or access to rigorous 11 coursework. 12

It's ensuring that when students are 13 earning in credit that it's with more than just 14 a D, as you were saying. And like I said 15 earlier, I think that the approach that Indiana 16 is taking, where in addition to meeting the 17 course requirements that they're adding a 18 requirement around college and career 19 preparation as defined by the seven options 20 that are -- I wouldn't say that they are all 21 equally rigorous, but that's an option that 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

would be worth considering so that you're
 really concentrating on content.

3 MS. GOODWIN: And I think also just looking at the California ones again, because 4 they have alignment between the high school, 5 what students are learning in high school and 6 what they need to be successful as they enter 7 University of California state school system. 8 And so there is alignment between those 9 courses, which really has cut back on the need 10 for remediation. So I think just looking at 11 that intersection as well, between what's 12 happening in the high schools and what's 13 happening in post-secondary arena, is also 14 really critically important. 15 MR. LONG: I would like to add that in 16 our work with our Deeper Learning stipend 17 states, we are doing a lot of work on career 18 readiness. And I'd be glad to share some of 19 that with you. We have identified a number of 20 states that have very good definitions and 21 standards for college career readiness and the 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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policy alignment that goes along with it. I
 think that might be very helpful for your
 taskforce.

MS. WILSON-PHELAN: That would be 4 Thank you so much. 5 great. MR. LONG: You're welcome. 6 I wanted to echo the MR. WEEDON: 7 sentiment that a couple of my colleagues have 8 expressed about lowering standards for some 9 students to achieve graduation. I think that 10 happens far too commonly. 11

Also, as a proud Illinois graduate, 12 express some concern of relying too much on 13 anything that comes from Indiana. But the why 14 of Deeper Learning is something that I think we 15 all, at least, something we all should be 16 striving for. I think it's also something 17 that's happened at back-to-school nights across 18 my wards and my part of the city that we ask 19 school about and they say it's happening, but 20 I'm not necessarily sure it is happening. 21 What are the types of indicators that 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

we, as policymakers, should be including on things like school report cards that would indicate for parents whether or not this is really happening in our school. What are the types of things that we should including in those measures?

MR. LOVELL: I feel like I've been a 7 microphone hog, so I apologize. So a couple of 8 things. I would look at the type of work being 9 done in the classroom. And then there are more 10 quantifiable things that some would consider to 11 be more proxies for Deeper Learning. 12 But I think that looking at performance and advanced 13 placement, performance in an international 14 baccalaureate, for example, the types of 15 projects that are required as part of the 16 international baccalaureate experience is an 17 example of -- is a great example of Deeper 18 Learning. 19 There are other experiences that are 20 harder to quantify, but that some of the groups 21 of schools that are implementing deeper 22

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1 learning, the implement really rigorous

2 projects. So not just let's put together a
3 poster and present to put together a PowerPoint
4 and present on a couple of slides. These are
5 students that are making calculations and
6 models on how to build a bridge.

They've got 3-D printers in their 7 They're doing robotics. So there's classroom. 8 a robustness to the classroom experience that 9 really speaks to Deeper Learning. And at the 10 same time, you want to not just see something 11 that's neat in the classroom, you want to make 12 sure that it's rigorous and that it's 13 transferrable, that it matters for college. 14 You look at the percentage of students that are 15 earning credit for college while they're in 16 high school. So you have a balance between the 17 -- you look at the percentage of students who 18 are entering college without remediation. 19 Huge. 20 So you look at these things that are 21 proxies for the measure. 22 **OLENDER REPORTING, INC.**

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DR. GOODWIN: I think that in addition to those, a lot of these Deeper Learning schools, students are putting together portfolios of their work and they're not just doing it in the final grade of high school. So they're starting in 9th grade.

So you're looking for that progression 7 of learning over time: 9th grade 10th grade. 8 It gets a little bit more rigorous, and then 9 11th grade and then in 12th grade. A lot of 10 times they also have prep classes where they 11 are being taught these skills so that they can 12 be successful in putting together those 13 presentations of their learning. 14

I think there is also a number of 15 schools that we're pushing them now to really 16 not just think about the data on getting 17 students into that first year of post-18 secondary, but how many students are actually 19 persisting and are you tracking your students 20 to show how many students are actually 21 graduating successfully from post-secondary. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

And then how many years are they doing that? 1 So keeping track of that data and 2 3 having a better sense of how students are progressing. I will also just point you to the 4 Asian Society Schools, which is one the 5 Their students are engaging in trips 6 networks. And so there are those kinds of 7 overseas. opportunities of learning where students are 8 going abroad and doing project abroad and 9 coming back to share that learning. They are 10 also very invested in doing community-related 11 projects which they have to research and then 12 invite the community into. 13

So there are a number of different ways 14 to try and get a handle on this, but 15 admittedly, it's tough because we don't have a 16 lot of different ways to assess this. 17 But I think another way that you can really get a 18 better sense of it is really to go on a 19 listening yourselves and go to some of these 20 schools and see what students are doing. 21 Things that don't happen in a lot of public 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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schools that we think of. Myself, I'm in
 Arlington County and I keep pushing, for
 example, for student-led conferences.

Schools where there are student-led 4 conferences have students taking ownership of 5 their work from 9th grade and they are leading 6 those parent/teacher/student meetings. Thev 7 are not sitting passively by, but they are the 8 ones that are taking ownership of their 9 learning, talking about their goals and 10 assessing where they are in terms of their own 11 learning. And this is how you learn Deeper 12 Learning competency. So those are just some of 13 the things that you could see in some of these 14 schools. 15

MR. WEEDON: Thank you all. We are well over time so I won't say too much here, but student-led conferences, I think, are fabulous. And many of the DC public schools and charter schools in my ward and across the city have those.

22

I'm very proud of the push in Ward 6 at OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

Eastern High School, Elliott High Middle School 1 for IB. I think it's phenomenal, but I do 2 question the implementation and the fidelity to 3 the model. One of my big pushes over the last 4 year has been around resource allocation, and 5 you look at Elliott High Middle School and the 6 DC budget, the promise and the actual 7 implementation are two different things. 8

9 So in getting back to some objective 10 measure that informs parents and communities 11 about whether or not we're meeting this -- and 12 this goes back to the equity issue, we're not 13 achieving that standard that we're striving 14 for.

I'm hearing things about 3-D printers 15 and robotics; often we hear that these programs 16 are offered and they're really not or they are 17 on paper only. So I would be really interested 18 in continuing the conversation about how do we 19 verify whether or not these things are 20 happening, especially for our most at-risk 21 student in our most at-risk schools. 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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PRESIDENT WILLIAMS: Dr. Woodruff? 1 DR. WOODRUFF: Yes. Thank you for your 2 3 presentation. I am an advocate for expeditionary learning. I believe that it 4 should start in Pre-K. I believe that we have 5 many monastery schools that are existing here 6 in the District, and that's kind of what 7 happened before we got to the expeditionary 8 learning title because a lot of it started in 9 monastery. And a lot of those families, I can 10 see them immediately looking for programs that 11 can take their child in the pathway of 12 expeditionary learning from Pre-K, all the way 13 through high school. 14 I'm interested in knowing if there has 15 been any studies done where it shows how 16 children are faring academically, and on 17 assessments when they've been in a program that 18 has expeditionary learning that start in 19 earlier grades and takes them through high 20 school. 21 I think it's wonderful to have them in 22 **OLENDER REPORTING, INC.**

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high school, but I also believe that it's 1 something that must start earlier than high 2 3 school. As we look at high school requirements, it would be great if requirements 4 in middle school and elementary school have 5 same pathways so that by the time the children 6 get to high school, they're not new to 7 presenting their projects. 8

So the question that I have for you all 9 is I am totally an advocate for college-ready, 10 but I also recognize that there is so many 11 children in the District that that may not be a 12 pathway. So expeditionary learning in trades 13 are just as important. I see people come into 14 my home and they learn to be an electrician or 15 a plumber and it started because they had a 16 parent that would take them with them. That's 17 expeditionary learning with them. And as a 18 result, they got certification and they learned 19 how to have their own business. 20 That may not be a pathway to college, 21 but it is a pathway to a paycheck. 22 They make

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more money than I do. So I look at the fact that yes, I would love to see all our students go onto a university, but I also believe that expeditionary learning can be done in trade as well. I would like to see it spoke to and what you all think of that particular way of addressing expeditionary learning.

In a former life, I used to MR. LONG: 8 work in apprenticeship programs and workforce 9 development programs. And I can say that when 10 we talk about college and career readiness and 11 the importance of post-secondary education, 12 that includes two-year colleges, vocational 13 colleges. And I would definitely think that 14 would include apprenticeship programs. And the 15 key is are they aligned with high demand, a 16 high-skilled and high paying jobs. 17 Ι definitely support that view that 18 apprenticeships are something that will be very 19 valuable. And that follows along with the 20 work-based learning that is encouraged in 21 Deeper Learning. 22 **OLENDER REPORTING, INC.**

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1 So when we say they're not going to 2 college, we always ought to be very careful; 3 people often thinks that means a four-year 4 college. No. Two-year, technical, community 5 colleges can be very good. The key is that a 6 high school diploma really just not is enough 7 in today's economy.

MR. LOVELL: I second that completely. 8 I would strongly associate myself with Mr. 9 Long's comments. I would just note that I 10 think that DC and every other state has a real 11 opportunity to enhance that type of experience 12 as the new law gets implemented. Specifically, 13 the law requires that any high school where a 14 third of students aren't graduating, they have 15 to implement comprehensive support and 16 17 improvement.

18 That intervention really gets defined 19 locally, it just has to be based on evidence. 20 There is a lot of evidence behind the type of 21 education that you're describing, whether 22 you're looking at the National Academy OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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Foundation, there is a lot of evidence showing 1 that when students start their career or 2 3 orientation, their career awareness in high school or beforehand, when there is a career 4 overlay to the academics, that they do better. 5 In fact, the research done by MBRC was 6 showing gains in earnings as a result of 7 national academies and then as a result, they 8 get preferential hiring treatment from pretty 9 big companies like AT&T, Xerox, JP 10 Morgan/Chase. So there are plenty of examples 11 to draw from. 12 13 DR. WOODRUFF: Thank you. PRESIDENT WILLIAMS: Mr. Batchelor? 14 MR. BATCHELOR: Thank you, Madam, 15 President. I got it now. I'm ready. 16 Really quickly, so I know, well one, 17 obviously, I'm in full agreement with the 18 principles of Deeper Learning. I know it's 19 sorely needed in communities like I represent, 20 very low income, high-minority populations. 21 But what I'm most concerned about and what a 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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lot of us are always concerned about is doing
 education policy that really trickles down to
 classroom, and it's a long trickle, is the
 practice, right.

So there's the principle that I think 5 we set, but then there's the practice inside 6 the classroom. And so we know that Deeper 7 Learning takes more time, that it takes more 8 investment and that it really takes a shift in 9 a school's culture to really make it meaningful 10 for students in their and practice to make it 11 meaningful for students. And I think when we 12 13 were having our conversation around our plan around the Every Student Succeeds Act, we 14 really thought about how we used this plan to 15 really inform practice at the school level so 16 that the intended consequence that we thought 17 of at the top actually happens where it matters 18 most. 19

In terms of Deeper Learning, and in terms of policies that we may set, and more particularly around the Every Student Succeeds OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

Act, in the stage where we are now, do you have 1 any recommendations on how we use ESEA to 2 3 really inform or really encourage Deeper Learning practices at the school level? 4 MR. LONG: I would strongly encourage 5 you to use the Title II opportunities in ESEA 6 for promoting effective school leadership and 7 teachers. There are unprecedented 8 opportunities for school leadership in Title 9 II. And you can use a lot of those dollars to 10 create pipelines, to improve prep for leaders, 11 the Learning Policy Institute will be coming 12 out with a paper soon of teacher prep and 13 leadership prep for Deeper Learning. 14 So I am a strong believer, also, that 15 most learning, adult learning happens in 16 schools, so I would really encourage you to use 17 the ESEA definition of effective professional 18 learning, which is sustained and collaborative 19 and its job-embedded, it's intensive. It's 20 informed by data and it's focused on classroom 21 And I think that is really one of 22 problems. **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

the keys to Deeper Learning is, you're right, it's not just the policies and implementing standards or curriculum, it's the capacity in the schools.

5 The school leaders and the teachers, as 6 you all know, are about 60 percent of the 7 impact on student learning. So that would be 8 my encouragement is that look at Title II and 9 continue on. You've already got your plan in 10 place, but to continue to look at all the new 11 developments, in terms of promoting great

12 teachers and leaders.

MR. BATCHELOR: Great. And I think even separate from teachers and leaders, I'm kind of going one level up now, what about LEAs?

17 What do you say to LEAs to encourage18 that practice?

What advice would you give them to
encourage that practice at the school level?
DR. GOODWIN: I think that from what
we've seen in the spread of Deeper Learning,
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it's really helpful if they actually see what
it looks like in action and have opportunities
to see it for themselves. And I will say a lot
of times, the folks that we bring along on our
study tours, for example, the last time, many
of them were in school was when they were back
in high school.

And so high school looks very 8 different. And before you can really advocate 9 for this kind of learning that looks very 10 different that is project-oriented, that's very 11 student-focused, that is not very teacher-12 focused, it helps that you, yourself, become 13 convinced that this is learning that can really 14 matter and can make a difference. 15

I think the other thing I will also 16 just add is I had mentioned Monica Martinez's 17 book on Deeper Learning. She has also written 18 a planning guide to how schools can start 19 working to think about implementing Deeper 20 Learning. And the guide is available, it's on 21 the Web. It's a way for schools to 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036

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systematically start thinking about how they 1 can actually make this work. So step-by-step. 2 3 And I think that making those kinds of resources available to people -- and that 4 doesn't cost any money because that's just 5 something that's out there already, but making 6 people aware of the fact that these resources 7 do exist and the Alliance's website on Deeper 8 Learning has a plethora of resources. That is 9 one of the reasons I showed you the video as 10 well this evening. There are four of those 11 videos that are available. Maine is just one 12 of the states that is highlighted, and then 13 there are three other examples of Deeper 14 That is a quick and easy way for Learning. 15 people to access in four and-a-half minutes, 16 get some idea of what it is we're talking about 17 that can then spark a conversation. So I would 18 really urge the use of all of those. 19 MR. LOVELL: Real quickly, in terms of 20 implementation, LEAs, states and the District 21 are required to use at least 7 percent of the 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1 Title I allocation to implement school

2 improvement activities among identified 3 schools. So that 7 percent of Title I is a 4 major opportunity to advance Deeper Learning if 5 it's implemented well.

Another opportunity is that there is a 6 flexibility, you don't have to do this but you 7 can allocate up to 3 percent of the District's 8 Title I allocation for what we call Direct 9 Student Support Services. It can be anything 10 from making advanced coursework available where 11 it's currently not, to providing opportunities 12 for a CTE that lead to an industry-recognized 13 That's another major opportunity. credential. 14

The third opportunity would be around 15 the Title IV funds. Although the program was 16 authorized at \$1.6 billion, but last year 17 Congress funded it at \$300 million. It's 18 likely to receive an increase according to what 19 the House and what the Senate had proposed, but 20 those dollars can be used also to advance 21 Deeper Learning. You can use that for digital 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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1 learning. You can use that for access to

2 rigorous coursework.

3 MR. BATCHELOR: Great. Well, I know four minutes goes much faster up here than it 4 does in the real world, so I'll save my other 5 question for a second round. 6 Thank you. 7 PRESIDENT WILLIAMS: There is no second 8 round. 9 MR. BATCHELOR: Oh, I don't know. 10 Ι just assumed. I can keep asking. I just got 11 one more if that's fine. 12 PRESIDENT WILLIAMS: Go ahead. 13 Thank you. Okay. MR. BATCHELOR: So I 14 think as you mentioned in your presentation 15 that teachers really do play a role. 16 17 Obviously, Deeper Learning is about letting students lead and explore. But teachers do 18 play a role. 19 What advice would you give to school 20 districts in particular, in terms of 21 professional learning opportunities, in terms 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1 of evaluation systems?

What would you encourage school systems
to do to better prepare their teachers for this
type of work?

5 I know there are a lot, but what are 6 those big things that need to be done for 7 teachers to feel comfortable doing this work 8 and not feel under the gun, in terms of all the 9 other things?

Deeper Learning also takes time, right. And unfortunately, teachers feel like there's not a lot of it in the school year. They're budgeting every minute. So how would you encourage school systems to assist and encourage teachers to do this work?

16 DR. GOODWIN: I'll just give you one quick example from our site visit to Los 17 Angeles High School of the Arts. What was 18 really interesting is that they are a linked-19 learning school and they talked about the fact 20 that they were very excited to become a linked-21 learning school, but that initially, they 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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jumped all in and were trying do project-based
learning all over the place. And they soon
realized that they really had to take a step
back and make sure that teachers were welltrained and started off small.

So I think making these changes, it's 6 critical to make sure that teachers are trained 7 and then also to give them a lot of support. 8 One of the examples they gave, for example, was 9 saying we're designing these massive projects 10 that were taking place over months, and months, 11 and months and we also were requiring that all 12 four major subject content teachers be involved 13 in that project. And we pretty soon realized 14 that that was not necessarily realistic. We 15 weren't quite there yet. We needed to step 16 back, reevaluate and start small. 17

So I think that's one caution that I
would urge so that as this work is embarked on
that you really take time to make sure that the
individuals who are heavily impacted in doing
it feel supported and feel like they've had an
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opportunity to really also see what this looks
 like.

3 So there are numerous institutes now run by the various networks. At High Tech 4 High, for example, they have opportunities for 5 people to come and see and learn from the 6 teachers that have been trained there. 7 Thev also run an institute that happens every March 8 where practitioners come from all over the 9 country and all over the world to learn from 10 them. And there are a lot of teachers, 11 primarily, at those kinds of institutes. 12 Those are opportunities for 13 professional development for those individuals 14 so that they feel much more comfortable going 15 back into their own environment. I think a lot 16 of these schools of education now are also 17 doing a lot more to prepare teachers to teach 18 in these ways of not just the project-based 19 learning, but also the interdisciplinary 20 learning. So making connections between math 21 and science, for example, or math and social 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

studies. And having teachers co-teach those 1 kinds of classes. And that kind of preparation 2 3 is not widespread, but it's increasing and that's really promising as well, another option 4 to help train teachers. 5 MR. BATCHELOR: Great. 6 Thank you. PRESIDENT WILLIAMS: Thank you, Mr. 7 Batchelor. No more questions? 8 MS. WATTENBERGZ: Yes. So my questions 9 have been -- I think each of you or some of you 10 have talked about AP courses, especially as a 11 way of adding rigor and assuring some level of 12 13 performance. My question is that is so often 14 recommended. I know that -- well, we have so 15 many students who are entering high school so 16 many years behind. And so the question is 17 whether that's the best thing to do. 18 And let me just say, I think it's a 19 good thing to do and I do want to acknowledge 20 our own local star, Laura Fuchs, who an AP 21 teacher, who was featured in the New York Times 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

magazine section for teaching AP in classes 1 where it might not be the norm, and I think is 2 3 quite successful at helping kids reach a certain level. So I don't want to say it's not 4 a good thing. I know with my own child, who 5 wasn't actually ready for it in a formal sense, 6 the fact that you get exposed to a higher level 7 of material, that's a plus. 8

With that said, it sometimes feels like 9 it's recommended because it's there. And is 10 there not some other approach when you're 11 working with students who are many, many years 12 behind that would make more sense? So it's a 13 question. I mean, it's easy in an ESEA 14 accountability thing to say oh, how many kids 15 are taking AP? And then we make that the basis 16 on which, oh, we've helped improve the school 17 because we've added AP courses. 18 My question is, is that the right thing 19 to do or is there something else that would 20

also make sense?

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MR. LOVELL: I would say that adding AP OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

to the accountability system is definitely 1 insufficient. I think that it is a good step. 2 3 That when you look at participation, you also have to dive into those numbers and look at 4 well, who is participating? Because even 5 though there might not be formal tracking, 6 there is likely to be informal tracking within 7 a high school and it's not equitably 8 distributed as to who all is participating. 9 10 I think there are other experiences that high schools can provide that are not AP 11 that can get to what you're looking at. 12 Ι think we see that most common in dual 13 enrollment or in early college high schools. 14 And so Jobs for the Future is an example of an 15 organization that offers programming, where 16 they're looking at students who are over-aged 17 and under-credited and rather than remediate, 18 they work at accelerating. 19 And over time, these are students who 20 are earning dual-credit. So while they are in 21 high school, they are also earning college 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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credit or credit for post-secondary, and then
 graduating. It may take more than four years,
 but they're graduating.

I would be happy to share with you the information about Jobs for the Future as an example and their work with dual enrollment and early college.

8 MS. WATTENBERG: So in short, you're 9 saying that the best response is college prep 10 material for students who are very far behind? 11 You would say that's the preferred 12 practice as of now?

MR. LOVELL: I think that you don't 13 start in the 9th grade with an AP class, but 14 you do start and sometimes it's double-dosing 15 in the core material. Going into the data and 16 17 really figuring out why students are behind, sometimes it's inadequate preparation. 18 Sometimes it is a range of experiences that are 19 happening with a student outside of the 20 classroom that are influencing their 21 achievement. 22

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So it really takes a comprehensive 1 approach. From the academic perspective, I 2 3 think it takes -- but with the goal of still accelerating students through high school, 4 having them graduate and prepare for post-5 secondary. So it's not lowering the standard, 6 but it's surely helping them meet the higher 7 ones. 8

DR. GOODWIN: I'll just add that, for 9 example, in one school that we visited in 10 Oakland, California, they talked about the fact 11 that a lot of students come in behind and what 12 13 they do is really targeted support systems, starting in the 9th grade, and making sure that 14 if they need additional tutoring in whatever 15 the subject is, they're getting that. And it's 16 not just being done by the teachers at the 17 school, but they really pull in community 18 volunteers as well. So there is a very 19 targeted effort to make sure to get students as 20 on track as possible. 21

I would say that making sure, like OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

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Phillip said, that the system of comprehensive 1 support is in place because you're not just 2 3 dealing with a lot of issues at the school, but students oftentimes coming in with other 4 concerns and that's part of the reason why they 5 bring in support from the community as well. 6 And I would also just say that the 7 project-based nature of a lot of the work that 8

9 students are engaged in is of a higher level, 10 typically, of what what's happening in a lot of 11 more traditional high schools.

I will add on to what my MR. LONG: 12 colleagues just said in that I think you ought 13 to look at Deeper Learning as being integrated 14 with other kinds of important ways of really 15 understanding all the needs of students. And 16 so I'm thinking about social/emotional 17 learning, where your focusing on their self-18 awareness, self-management, their social 19 awareness, relationship building skills, 20 effective decision-making. And that was 21 actually integrated at the schools we visited 22 **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376

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1 in Oakland.

2	And that full-service community school
3	model, where we can see kids who really have
4	been ignored and neglected, all the way up into
5	high school, suddenly, they are full members of
6	a school community. That's how you can turn
7	them around and that's how you can add rigor to
8	their learning.
9	MS. WILSON-PHELAN: Just a very quick
10	question. Is there any reason schools just
11	couldn't pursue this on their own and why it
12	requires distinct action?
13	MR. LOVELL: Not that I know of.
14	PRESIDENT WILLIAMS: Okay. Last but
15	not least, I'd like to thank you for coming.
16	This was very informative. I would just like
17	to say my two cents since the rest of the Board
18	talked and asked questions.
19	I think this is a wonderful approach.
20	We are so happy that NASBE has partnered with
21	the State Board to do this work. And I agree
22	with Dr. Woodruff that we need to start in Pre- OLENDER REPORTING, INC. 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

K and not in 9th grade. Our children would
 fare so much better. We would need less
 resources to do this work if we started
 earlier.

So after we get the Deeper Learning
embedded in our school system, let's make it
start earlier, okay?

8 We look forward to continuing working 9 with you. Thank you for helping us improve the 10 atmosphere of education in the District of 11 Columbia. I hope we can call on you in the 12 future to talk to other groups at other times 13 when we have questions. Is that possible, Mr. 14 Long?

MR. LONG: Madam President, I'll speak 15 for the panel. It's just been our pleasure to 16 be here tonight, and of course, you could call 17 me, NADBE and Dr. Goodwin and Mr. Lovell 18 anytime. We would love to be able to help. 19 ADJOURNMENT 20 PRESIDENT WILLIAMS: Thank you. 21 With no further business before the Board, I would 22

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like to entertain a motion to adjourn. 1 MR. BATCHELOR: Madam President? 2 3 PRESIDENT WILLIAMS: Yes. MR. BATCHELOR: Could I just --4 PRESIDENT WILLIAMS: No. 5 MR. BATCHELOR: Point of privilege, 6 Madam President. I promise. I just wanted to 7 make sure all of us wished our newest student 8 member a happy birthday. 9 PRESIDENT WILLIAMS: I was going to say 10 that. 11 MR. BATCHELOR: Oh, see. Didn't know 12 13 that. See, I guess I took your thunder. I'm sorry. 14 PRESIDENT WILLIAMS: No. It's Talia's 15 birthday. You were late, so we've already 16 addressed Maria's. 17 And I would like to adjourn the meeting 18 and then we can tell Talia happy birthday. 19 So can we do this in that order? 20 MR. BATCHELOR: Yes. 21 22 PRESIDENT WILLIAMS: Okay. With no **OLENDER REPORTING, INC.** 1100 Connecticut Avenue N.W., #810, Washington, D.C. 20036 Washington: 202-898-1108 • Baltimore: 410-752-3376 Toll Free: 888-445-3376

1	further business before the Board, I would like
2	to entertain a motion to adjourn.
3	DR. WOODRUFF: So moved.
4	PRESIDENT WILLIAMS: Is there a second?
5	MR. BATCHELOR: Second.
6	PRESIDENT WILLIAMS: All in favor?
7	(Chorus of ayes.)
8	PRESIDENT WILLIAMS: Opposed?
9	(No response.)
10	PRESIDENT WILLIAMS: The ayes have it
11	and the public meeting of the District of
12	Columbia State Board of Education is adjourned
13	at 7:26.
14	(Whereupon, at 7:30 p.m., the State
15	Board of Education Public Meeting was
16	adjourned.)
17	* * * * *
18	
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20	
21	

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