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    6 BEFORE THE STATE PUBLIC CHARTER SCHOOL AUTHORITY
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    9 In re:
10 NEVADA CONNECTIONS ACADEMY.
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    REPORTED BY: DEBORA L. CECERE NV CCR, #324, RPR
    JOB NO.: 403762B
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BE IT REMEMBERED that on Thursday, the 6th day of July, 2017, at the hour of $12: 04 \mathrm{p} . \mathrm{m}$. of said day at the Offices of the Attorney General, 100 North Carson Street, Carson City, Nevada, before me, DEBORA L. CECERE, a certified court reporter, telephonically appeared MATT WICKS, who was by me first duly sworn, and was examined as a witness in said cause.
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MR. OTT: So before we have the witness sworn in, previously there was a -- in the cross-examination of Gina Hames, there was a stipulation between counsel that Ms. Hames was who she said she was, and that there was no objection to the telephonic cross-examination.

Same stipulation applies herein, correct, Counsel?

MS. GRANIER: Yes, this is Laura Granier, that's correct.

MR. OTT: And also previously there was a statement that there was objections, there is a standing objection regarding scope with regard to Ms. Hames, that was stated in Ms. Hames' deposition, and that will apply to this deposition as well, correct, Counsel?

MS. GRANIER: That sounds correct.

| 1 | MR. OTT: Will you please swear in the witness? ${ }^{6}$ |
| :---: | :---: |
| 2 | (Whereupon the witness was sworn.) |
| 3 |  |
| 4 | MATT WICKS, |
| 5 | called as a witness in said case, |
| 6 | having been first duly sworn, was |
| 7 | examined and testified as follows: |
| 8 |  |
| 9 | CROSS-EXAMINATION |
| 10 |  |
| 11 | BY MR. OTT: |
| 12 | Q Mr. Wicks, could you spell your last name for |
| 13 | the record? |
| 14 | A Wicks, W-I-C-K-S. |
| 15 | Q Are you familiar with the Grad Point Credit |
| 16 | Recovery Program? |
| 17 | A I have basic familiarity with it. I'm not |
| 18 | familiar with all the details of the program. |
| 19 | Q Do you know when Pearson Education created it? |
| 20 | A No, I don't. |
| 21 | Q Okay. Do you have a copy of your declaration in |
| 22 | front of you? |
| 23 | A Yes. Both the original and the supplemental |
| 24 | declaration. |
| 25 | Q Okay. I'm going to refer to the original, which |
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I've asked the court reporter to mark as Exhibit 1 . It is the one Bates labeled $R 1171$ through $R 1178$, just so that you know that that's the one that I'm going to be referring to. Okay?

A Okay. Okay. That's the one, just for my clarification, that was filed on June 12th?

Q Your signature has the twelfth day of June, 2017, in Aurora, Illinois.

A Correct. Okay.
(Exhibit Number 1 was marked for
identification.)
BY MR. OTT:
Q On page 2, line 21, your declaration talks about a short-term negative achievement impact when students change schools.

Can you explain in a little bit more detail what you're referring to there?

A Yes. There have been various research studies that have shown that the process of a student changing schools, other than for what's called natural progression, in other words, the student was in middle school, of course, they're going to be in a new school for high school, but when it is a change other than for normal reasons, data has shown that for that first year you tend to see a dip in academics.

## 1 <br> second or third years?

A As far as the research results, I'm not aware of that. So, in fact, in many cases they will show, depending on the nature of the academic placement, that it will begin rebounding and, in fact, various research has been -- will look at changes in the program, will then see what that progression is for second, third, whatever number of years the student may be in that academic placement, is a way of determining the success of placements, because then you're controlling for the known effect of different academic performance for the first year.

## Q Do students who change schools multiple times

## experience multiple negative achievement impacts?

A I don't know of any research study that has specifically looked at that. But it would be reasonable to assume that would be the case.

I should clarify that, you know, when the studies talk about in general, so when you look at specific students, of course not every student is going to experience an achievement the same as with generally looking, you know, at a grouping of students.

But with that said, each unexpected change in school would lead to an expectation that students would receive at least a temporary academic achievement dip.

The students who bring down the school's graduation rate are not part of the group of students who took the statement assessments, for the most part.

Then you give several examples regarding end of course exams typically being taken in grade 9 or 10, and it states that:

The students having the greatest negative effect on NCA's Grad Rate are the students who took those assessments when they were enrolled at other schools.

That is line 12 of the same page.
Is it fair to think about NCA as essentially serving two different populations, one that enrolls in ninth grade, and whose progress is reflected on state assessments, and another that enrolls after tenth grade and whose progress is not reflected on NCA's state assessment results?

A That's likely an overgeneralization because you could still be reflected in the state assessment if you enrolled in less than twelfth grade, because those state assessments are the end of course exams.

The courses that they are reflected on are more frequently taken as a freshman and a sophomore, so therefore if you didn't enroll until eleventh grade, it would be less likely that you would take that assessment at the, at NCA, for example, or wherever you are enrolled in the eleventh grade, but it wouldn't be impossible to have

1 taken it at the new school.

Q So would it be fair to say that the second group of students that $I$ described in that previous question is less represented in the EOC exams and the grade 10 science exam results?

A Yes. That would be true. They would be less represented.

Q Okay. So the first group of students that I talked about were those students that are enrolled at or near the beginning of high school.

And those would be highly represented in the EOC and the grade 10 science exams, correct?

A Could you repeat that again? I just want to make sure that I understood what you said.

Q Sure. The first group of students that I described that enrolled at or near the beginning of high school, would be -- their, their progress would be measured by the state assessments that they take at NCA, being the EOCs and the grade 10 science, is that correct?

A Yes. With the understanding -- and I don't have the exact rules in front of me of when students get excluded, but there is this concept of having, you know, full academic year, having been enrolled for a long enough period of time for those test results to be counted. You know, the idea being a student that came in towards the end

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of that course, it wouldn't be fair to count them at that school.
So you are going to have some students that did enroll in ninth or tenth grade, but would have enrolled late enough in the year that they would have been excluded from those assessments.
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Q Okay. And the second group of students, which I believe is what you're referring to on page 3, line 4, when you talk about students who bring down the school's graduation rates not being part of the students who took the state assessments for the most part, they would be underrepresented in those state assessments, is that correct?

A They would be underrepresented as far as the state assessments taken while at NCA, the students, assuming that they were at a Nevada school in their freshman and sophomore year, certainly would have taken those assessments someplace, or likely would have.

Q Correct, but those assessments would not be grouped together in any way, correct?

A Yes, they would not be in NCA's reported data, that's correct.

Q So, and when we look at the fourth and fifth year graduation rates, those would be measuring the graduation rates of all students, correct? MS. GRANIER: Objection, vague. BY MR. OTT:

Q Did you understand the question, Mr. Wicks?

A No, could you rephrase it or ask it again?
Q Sure. Do you -- well, let me step back.
Going back to this statement that you make on page 3, line 4, about the students who bring down the school's graduation rate, not part of the group of students who took the state assessments for the most part, can you give some clarity, some additional detail about that statement?

A Yes. So the graded, you know, it's almost impossible to ever make an absolute statement, because of course there's always going to be some examples in different categories, but the greatest negative impact on the graduation rate are students that didn't enroll at NCA until their eleventh or twelfth grade year and came in credit deficient.

And so most of those students would have already taken the courses connected to the end of course exams prior to enrolling at $N C A$, so, therefore, for the most part, those students are not part of that results of, end of course results. I don't know if that was clear or not.

Q I think I understand. And if you want to rephrase, you can. But I think I understand what you're

## 1 talking about.

Do you want to take a second to rephrase that, or are you good?

A Yeah, let me just -- so you have -- the student that comes in is eleventh or twelfth grade, and, you know, those are referenced in lines 8 through 11 on page 3. You know, 84 percent of credit deficient students arrive after eleventh or twelfth grade.

It's that group of students that has the biggest negative impact on the graduation rate. And that same grouping of students, you know, that's coming of 163, are the least likely to have taken the EOC exam for the year that we're talking about, which is the, you know, '15/'16 school year.

There's probably some, I don't have that number, but there probably was not 0 number, but most of those would not have been included in those test results. And not included because they didn't take the test.

Q And it's --
A (Indiscernible.)
(Court reporter clarification.)
A When I said they wouldn't be included, what I mean is they weren't included because they didn't take the test because they weren't enrolled in the associated course. They wouldn't have done that previous to arriving at NCA.

Q And just to give some context, this part of your declaration that we are referring to is your response to Member Snow's request for the reasons behind NCA's, quotation, "impressive test results as contrasted by its grad rate," correct?

A Right. And, and in essence, kind of boiling down everything that $I$ said in those various points, to explain that the, the bulk of the students that are represented in the test results is a different group of students than are represented in the graduation rate calculation.

So the fact that you see one as a very positive measure, and one as a very negative measure, there's not really any inherent contradiction in that, because you're talking about two different groups of students.

It does talk about the type of academic job that NCA is doing overall. The fact that they get good test scores is a reflection of positive academic performance at NCA, but it's a different type of measurement, measuring a different grouping of students than what graduation rate measures.

Q And the group of students who are measured with regard to the assessments is a subset of the students that are measured with regard to the graduation rate, correct? reflected in the last bullet of number 7 , starting on line 22, which talks about a state assessment is a one-year picture. A graduation rate is a four-year picture. So that in itself brings out a different grouping of students that will create that subset that you just referenced.

Q What measures does Connections Education use to evaluate the performance of the students who are not evaluated by the state assessments?

A I don't think we have any measures that we use specifically. We're not like state assessments, in other words, we don't isolate that group and say okay, we're also going to do this, but there are other assessments that are done at NCA that could apply to, both to students that were part of the state assessments and won't, most notably formative assessments. A formative assessment is something where you look to see improvement, and so we will have a pre-test, a mid-test and a post-test for three different parts of the school year.

Obviously different groups of students will end up taking those assessments because not every student is enrolled in the beginning of the year, but if they are enrolled at that point of the year, that would be an assessment that would be provided to them specifically in that grading.

| 1 | Q Are there any other measures that you're aware 17 |
| :---: | :---: |
| 2 | of? |
| 3 | A Well, you know, there's course completion. I |
| 4 | mean, there's looking at a variety of measures of academic |
| 5 | performance, you know, of a student. |
| 6 | You know, we looked at just students that are |
| 7 | repeating courses or using credit recovery. There's a |
| 8 | variety of measurements, but I thought you were asking |
| 9 | specifically at assessments. |
| 10 | Q Well, I'm just looking at different -- I'm |
| 11 | looking to understand the different ways that Connections |
| 12 | evaluates that second group of students which you stated is |
| 13 | underrepresented in the statewide assessments. |
| 14 | So if there are additional measures, please |
| 15 | provide. |
| 16 | A Yeah. I'd like to clarify something, because I |
| 17 | think the last thing that mischaracterized that maybe I |
| 18 | didn't specify as clearly. |
| 19 | When I said underrepresented, I was talking |
| 20 | about underrepresented in the specific assessments, the |
| 21 | reported '15/'16, not necessarily that they're |
| 22 | underrepresented in state assessments overall. |
| 23 | Although the reality is that students come in as |
| 24 | eleventh and twelfth graders because Nevada doesn't do |
| 25 | state-wide assessments in eleventh and twelfth grade, |

probably are not receiving statewide assessments.
So we would be looking at that student to see, like I already talked about, the formative assessments that are given to all students, we would be looking to see if the students are passing their courses. Students that take a course or take a test like an ACT, we would be looking at that data, students that take an Advanced Placement course, we would be looking at that data.

I mean, there's a wide variety of things a school looks at as far as are students performing.

We're getting really a little bit beyond my expertise because I, you know, I'm not with the operations of NCA, and so I don't know everything that they look at as far as if the students are making performance or not.

2 Are you aware of any of any, any statewide measures that can be used to evaluate that group of students?

A None come to mind.
Q I'm going to move to page 4, line 4, of your declaration where you state that:

When looking at credit deficient students, the definition of what it means to serve students needs to be reframed.

In your opinion what is an appropriate measure

1 of serving those credit deficient students well? of serving those credit deficient students well?

A You could look at are they accumulating credits, are they beginning to turn things around.

You can look to see did they persist onto a fifth year.

You can look to see if those that do decide to persist to a fifth year, what percentage of those graduate.

You can look at parent satisfaction data and student satisfaction data on how they feel about their academic and overall school experience compared just in general, as well as compared to previous school experiences.

And then this becomes very student-specific and student-centric, you can look at the, what was the reason why the student chose to enroll at NCA. So, for example, if a student, you know, was entering because they'd been bullied previously, you can look to, to see has the school helped them to address that, that problem.

There's really a wide array of things that you can look at. Many of those are not easily summed up and reported, but those are the types of things that $I$ think that you want to look at.

I think the biggest point that $I$ was making in that bullet point starting on line 4 , is a student that comes in significantly credit deficient has already in some

1 cases, in many cases, gotten to the point where graduating in four years is an impossibility.

So if you limit to just looking to see if they graduate in four years, you're using a measurement that doesn't provide really any insight on to the type of job that is being done in the school.

If they've reached that impossibility factor, and they're not going to graduate, regardless of where they are, then you need to look at some more fine grained measurement that can differentiate between a school that is not serving them well and a school that is serving them well.

Q The list of things that you would look at to determine whether a student is being served well, do you know if any of those measures have statewide data available for it, for them?

A I'm not -- I don't know if they do or not. Certainly some of them, I would imagine they wouldn't, because they would probably be, be very school specific.

The things I mentioned, the state may not report directly in that way, but would probably have some level of information. Certainly Nevada does the five-year adjusted cohort graduation rate. That isn't exactly what $I$ specified, but for the data that's available there, you could look at some of those things that $I$ talked about.

But $I$ don't think Nevada is reporting it at a statewide level in any of the things that $I$ described.

You mentioned a five-year graduation rate. Is that a more valid measure than the four-year measure when looking at these students?

A Yeah, I need to be really precise on what I'm talking about because they are -- what $I$ was talking about is looking at the percentage of students that attempted the fifth year, what percentage of those students graduated, and that's something that is very different than the five-year adjusted cohort graduation rate.

I don't find the five-year adjusted cohort graduation rate to be a very useful measurement because of the way it's calculated, the, that rate is dominated already by the four-year adjusted cohort graduation rate because it's a relatively small percentage of students that go on for a fifth year.

So in a sample situation, let's say that ten percent of the entire cohort went on for the fifth year. That means 90 percent of that calculation is already based on what the four-year rate was, and only ten percent of it can be changed.

That's why just looking at what happened for that 10 percent of the students, how many of those graduated would be a much more useful way of looking at

1 credit deficient students.

Q Would the fifth year be more effective when looking at a school with a lower four-year graduation rate because the percentage of students that didn't graduate would be higher and thus it would be less dominated by that four-year rate?

A Not necessarily so because the low graduation rate is going to include students that went into a GED program, students that just dropped out outright.

And so even a school like NCA that has a low four-year adjusted cohort graduation rate, it's still a very small percentage of that entire cohort that persists on for a fifth year for those reasons that I just described.

The student that goes on for a GED program, except for in very unusual circumstances, is not going to re-enroll for a fifth year. So you still have a big chunk of students where their non-graduate status has already been fixed, even for the fifth year.

Q You talked a little bit about GED programs.
Is that a successful outcome in your opinion for

## a student?

A I think for some students that may be the best outcome. You really have to evaluate specific students' circumstances. A student that is highly credit deficient

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    1 is unlikely to put in the additional time and effort to get a high school diploma, whether that takes five years or six years, certainly getting them to get a GED, and, you know, to qualify them for post-secondary education and perhaps now enter the work force, is going to be a better outcome than just being a high school dropout.
Q I'm going to step aside and, or give a really big picture question, and let me know if you don't understand it.
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But you've talked a lot about different measures that can be used to evaluate these students that enroll credit deficient and relatively late in their high school careers.

And I believe your testimony is that most of these measures do not have statewide data available, and that you have been critical of the statewide measures such as graduation rate.

Is it possible to evaluate a school well using statewide only methods?

A Are you talking about any school generically or NCA specifically?

Q A school generically first.
A Yeah, I think it is possible. You have to -- to determine if that's possible, you have to look at the demographics of that school.

So a school that is relatively stable, you know, not having a lot of students come in late, look at all the measures that a state system, statewide measures used, for a good match for what they were designed for is reflective of the type of population, then $I$ think you could get a relatively good evaluation of that school.

Of course, even with that said, there's probably other measures that would always give a more accurate evaluation of a school, and that's, there's always some other way that you could look at the data.

But, you know, whether just state measures will give a good evaluation of a school, you know, is going to depend on the nature of that school's population.

Q Same question with regard to NCA specifically.
A I would say no, it wouldn't, especially in the graduation rate. And I, I think I have testified to this in the past, but the graduation rate specific, the measurement was designed to reflect four years of performance and so that measurement only has high valid meaning if the school population is relatively stable over those four years.

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    Q So how should the State choose to, or evaluate a
    school with a population such as NCA without statewide
    measures available to it?
A Well, you know, one possibility is the State
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Page 25
1 could implement other statewide measures, but if that isn't
2 going to take place, and there's a variety of reasons why
3 that not take place, because one of the, some of these alternative measures may not make sense for all schools. I think that you then need to do exactly what myself and others that have testified on behalf of NCA are suggesting, is you need to dig down and look at the specific nature of that school, and see what type of students are being served and are there other measures that would help indicate how the school is performing.

And not every measurement requires a comparison to the same algorithm to make a determination if the school is performing well. You can establish reasonable benchmarks on a variety of ways.

It might be national comparative data, it might just be kind of, you know, common sense type of determination and kind of dig down to how is the school doing. You know, what is credit accumulation for these students? Where are they going? Does this, you know, seem to be a good match? What is the parent satisfaction data? What is the student satisfaction data?

You can look at all of them and ask the state authority or whoever is doing the evaluation, take that into account, and make a determination if you believe the school is serving students well or not.

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There may be differences of opinion, just as there are differences of opinion today on now well the state accountability system reflects the performance of schools.
Q So if I understand your testimony, you believe that the statewide assessments and the statewide data is appropriate for evaluating some schools, is that correct?
A Yes.
Q But there is a subset of schools for which that data is not accurately reflecting the performance of the school, is that correct?
A Yes, I would say that is the case.
Q And do you think it would be appropriate for the Legislature to enact some sort of rules regarding how a school would get evaluated by the traditional means versus a different set of means?
MS. GRANIER: Objection calls for speculation. Lacks foundation. BY MR. OTT:
Q You can answer.
A Okay. It doesn't necessarily have to be the Legislature to set that basis. There are plenty of states where a state board of education through rule-making process establishes this. And this issue at hand, where the state legislature has established, you know, the 60
``` 1 percent benchmark for graduation rate, does the Legislature

2 intentionally use the word "may" as opposed to "shall," which indicates that that should be a flagging point that yes, a school should be looked at if there's a problem, but then the entity responsible for the performance of the school, in this case the state charter authority, should then begin looking at the data in more detail, so they can then make a determination is this a school where the 60 percent graduation rate is what I'll term a false positive in the sense that yes, you know, it's a low graduation rate, but when we look deeper into that, it's because that measurement isn't doing an accurate job, or is the low graduation rate actually, when we look at other data, consistent to say the school isn't doing well.

I don't think that it makes sense to put everything into black and white, either at the legislation level or the rules level because assessing school performance is an extremely complicated subject and topic, of which some of which is still more art than science. And so I think it is appropriate for states to create a system that would allow for human judgment and examination of the detailed data to make the determination if the school is performing well or not.

Having benchmarks provides useful information. I don't want to be on the record saying that that isn't the case. But it doesn't tell the entire picture. And when you're making a high stakes decision on closing a school, I don't think you want everything to be black and white.

You want there to be people digging in to the data, using good faith effort to make a determination if the school is serving the students appropriately or not. And is the student perhaps providing a unique opportunity that other educational options and the state are not providing.

Q You're talking about those other data points that should be considered for a school that operates as a \(K\) through 12 school.

Would it also be appropriate to look at the performance of the, of the elementary and middle school.

A Could you please repeat that question?
Q Sure. When considering a K through 12 school, would it also be appropriate to look at the performance of the middle school and the elementary school?

A I believe so. If you're looking at the overall, again, you kind of asked this, you know, generically, but if you want to say how is that school performing overall, yes, looking at all grade levels, I think is relevant.

I think it's -- aggregating the information is useful because a school could be serving, be performing at some grade levels than others, and that's information that
1 is useful for schools for their continuous improvement plans.

I think when making a decision about school closure, it certainly is appropriate to be looking across the performance of all grade levels, because a decision is going to affect all grade levels.

Q You spoke a little bit about using different metrics to evaluate schools.

Do you think it's important that the school and the State know what metrics are going to be used before the school year commences?

A I think that would be an ideal situation. It may not always be possible, but that would be the preferred situation. And to clarify it, what \(I\) mean by it may not always be possible, if what we're asking the authority to do, like we're talking about now, with school closures, we're asking them to dig in to the data more deeply, the process of doing that, sometimes questions arise that you wouldn't have known until you dug into the data more deeply. So in that case you, you wouldn't have been able to establish that beforehand.

Q But you believe the ideal scenario would be for the parties to agree -- the parties being the school and the evaluator, to agree on what metrics would be used prior to a school year?

A I think you want to have agreement on what metrics are going to be examined. As I testified earlier, when making high stakes decisions, I think you need to allow for some human judgment on those items, and so I don't know how you could come to an agreement before the school year started on what that means.

Q Moving on to another portion of your declaration, on page 4, line 11, you state that NCA received students in their fifth year of high school, and that this in itself is an indication that NCA is serving those students.

Is it your opinion that simply enrolling fifth year students, if nothing else is done for them, is effectively serving them?

A Well, yes, because -- and to clarify why I feel that way, for a student to come for the first time to NCA, or to any school for that matter in the fifth year, is an indication that whatever academic options, experiences they were having before they came to the conclusion, either hadn't been serving them well or wasn't going to serve them well for a fifth year.

So they then sought out what solutions would be best for them. And, you know, having enrolled, I think, you know, makes a pretty strong statement. It's just not a typical thing that happens very often. So when a student
makes that decision, it is making a pretty strong statement on the value that they place on the school and be able to meet their needs.

Q Moving on to page 5, line 8 of your declaration, you state that:

Data shows that NCA is effectively able to serve credit deficient students.

And then you reference:
Students who persist in their education into a fifth or sixth year earn a GED or transfer to adult education.

Are those all successful outcomes in your

\section*{opinion?}

A I'm sorry. I'm just reviewing what \(I\) wrote there.

So, yes, I would view all of those as positive outcomes. Some, to me, the preference would be to have a student earn a high school diploma, but, again, as I testified earlier, that may not be possible and may not be something that the student desires.

They may not be willing to put in the effort.
So then you look at what are other options for that student that are better than simply being a high school dropout. stat
is?

A Well, I think it might, there may be some differences on what programs exist in a given state. So that, you know, there might be something that exists in one state that doesn't exist in another state. That would be different. Off the top of my head, I can't think of an example of what that might be.

For example, I know that adult education programs are not always the same from state to state. And so some states that might be equal to a high school diploma option, and another state it might not be.
\(Q\) So when I ask you the question about whether those were successful outcomes, your answer was based on your understanding of success for the student not necessarily based on state law, correct?

A Correct. I think ultimately when you talk about a successful outcome for a student, we no longer, for an individual student, you're no longer talking about overall factors that you're looking and having that conversation very personally with that student, evaluating the unique aspects of that student's life and other factors in determining what is the best option for that student. And in some cases the best option is going to be a GED.

1

It wouldn't ever be the first option that I would look at. But for some students that may be the best option. And therefore \(I\) would view it as a successful option.

Q Moving on in your declaration, on page 5, line 5, you state that:

Instituting an enrollment cap will
not necessarily change the school's four-year adjusted cohort graduation rate as the cap doesn't have the ability to impact the proportion of credit deficient students that will enroll.

So do I understand this statement would correctly apply to new applicants but not necessarily to students who are already enrolled at the school?

A What \(I\) was trying to get at with that statement is based on earlier testimony and data analysis, that the primary negative impact on the four-year adjusted cohort rate is students enrolling highly credit deficient.

And what \(I\) am saying is -- and so if you look at the graduation rate, that's all based on the percentages. So not absolute numbers, but on percentages of students that graduate credit deficient.

So having a cap, that specific mechanism isn't
``` going to have any impact on the percentage of students that will enroll credit deficient. So it won't -- you wouldn't expect it to have any impact on the four-year adjusted cohort graduation rate.
What a cap does is it impacts how many students you can serve, not the demographic makeup of the students that you serve.
Q But if you're -- so -- but if your cap -so -- strike that.
So if the school had a hundred eighth graders, and had an enrollment cap of a hundred for the ninth grade, the school would only be able to enroll new students to fill any vacancies left by the eighth grade class, correct? A If all hundred eighth graders went on, yes. Q But if some eighth graders transferred out, the, the school would only be able to fill as many as transferred away, correct?
A Correct. But that -- the cap, as I heard it explained, wasn't talking about a grade level-by-grade level cap. It was talking about an overall enrollment cap. Q Okay. Thank you for clarifying that.
So if we were talking about a grade level-by-grade level cap, does your statement on page 5, line 5, no longer apply?
Is it no longer correct?
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And so whatever number of eleventh graders they are, the percentage of them are still -- you know, you have no way to know what is the percentage of those that are going to be highly credit deficient or not. So yeah, I would really, I'd have to see the specifics of a cap situation to know what impact it, it might have.

Q Okay. But just so that we understand, your statement on page 5, line 5 was not an analysis of a grade level cap; it was a school-wide cap, correct?

A Well, it was described to me, and, and I believe I was present when this proposal was made, because it was during my testimony, and he was talking about a cap overall for high school.

So it wasn't an overall school, but it would be a high school level, so that would be grades 9 through 12 combined.

And that was your understanding when you made that statement on page 5, line 5?

| 1 | A That's correct. Page 36 |
| :---: | :---: |
| 2 | Q And if it was a grade level cap, as we just |
| 3 | discussed, this, this statement may or may not be accurate, |
| 4 | you haven't done the analysis, is that correct? |
| 5 | A Yeah, you would have -- I have not done the |
| 6 | analysis, nor have you provided a specific enough proposal |
| 7 | for me to be able to do the analysis. |
| 8 | So if, you know, if a concrete suggestion of |
| 9 | what the cap would look like was presented, I could |
| 10 | certainly offer my opinion, given, you know, some |
| 11 | reasonable time to look at that and what impact it might |
| 12 | have. |
| 13 | Q Okay. Could you say that -- |
| 14 | A And, and let me clarify, just to say grade |
| 15 | level-by-grade level cap doesn't provide enough |
| 16 | information, because you would have to know how many |
| 17 | students are in that grade currently, what the cap would be |
| 18 | for that grade. There would be lots of information that |
| 19 | would be needed in order to perform an analysis. |
| 20 | Q Would it make any difference if I were to ask |
| 21 | you to assume that the grade -- that the caps were |
| 22 | relatively consistent from ninth, tenth, eleventh and |
| 23 | twelfth grades, or identical? |
| 24 | A And by that you mean, in other words, are you |
| 25 | saying -- as an example, these wouldn't be the right | numbers, but consistently you're saying, for example, it could be a hundred ninth graders, a hundred tenth graders, a hundred eleventh graders and a hundred twelfth graders?

Q Yes.
A Is that what you're referring to?
Q Yes?
A I'm not saying that a hundred would be the number, necessarily, but something like that. I would still need some time to look at that because I don't recall exactly what the population is by grade level.

I don't believe that the current population is conclusive. In other words, I don't think we have the same number of ninth, tenth, eleventh and twelfth graders. So it would take some time to, you know, figure out where that would go to see what the impact would be.

Q Moving on to page 5, line 8, you state:
The only way to significantly change
NCA's graduation rate is to change the type of students who are enrolling.

Is it fair to say that without a change to the type of students enrolled, NCA's graduation rate will not change significantly?

A Yes, I think that's fair. I think there are improvements that can be made, but you're not going to see

|  | radically a different graduation rate, because as I've ${ }^{\text {Page }} 38$ |
| :---: | :---: |
| 2 | testified earlier, there's a significant population of |
| 3 | students that come in to the point where it's already |
| 4 | impossible for them to graduate on time. |
| 5 | Q When you say radically different, are you |
| 6 | talking about say an increase of say 50 percent? |
| 7 | A I'm sorry. I didn't hear the percentage you |
| 8 | said. |
| 9 | Q I said 50. |
| 10 | A Are you saying 50 percentage points, or going |
| 11 | from 35 percent and up to 45 percent? |
| 12 | Q No. Thank you for the clarification. |
| 13 | What I was saying was that 50 percent more |
| 14 | students would graduate. So it would be from 35 to 52 and |
| 15 | a half percent is what I was stating. |
| 16 | A You may be able -- I think that's on the outer |
| 17 | edge of what may be possible after multiple years. |
| 18 | Some of it also would depend on are there going |
| 19 | to be any other rule impact changes. For example, I know |
| 20 | the State of Nevada has chosen not to implement a part of |
| 21 | ASSA's provisions for partial addendums. |
| 22 | If that was implemented, that in itself would |
| 23 | create a significant increase in the, the graduation rate |
| 24 | for NCA. So there could be other factors beyond just what |
| 25 | we discussed today that would have impact on the eventual |
|  | Litigation Services \| 800-330-1112 www.litigationservices.com |

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    1 graduation rate.
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Okay. Thank you.
MR. OTT: That's all I have.
If Laura or Erica has redirect?
If somebody is speaking, we can't hear you.
MS. GRANIER: Yes, this is Laura. I do have redirect.
I was just asking if the court reporter needs a break.
(Discussion with the court reporter.)
REDIRECT EXAMINATION
BY MS. GRANIER:
Q Mr. Wicks, without knowing the student population in the subsequent years, can you determine what the graduation rate will be or what increase in the graduation rate will occur?
A Could you repeat that question?
Q Sure. Mr. Ott was asking you about how much the school can increase its graduation rate, just a few minutes ago.
Isn't it impossible for you to estimate what kind of an increase the school can see if you don't know what the population of students will be within the
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1 particular cohort?

A Yes, there's numerous factors that are going to determine what the graduation rate will be, how many students enroll, what the demographics of those students would be.

When I talked about saying would it be possible, I think that was really a theoretical of what could happen under the, kind of the best of circumstances after multiple years of having an improvement plan.

But if all of a sudden the demographic is skewed even more heavily to credit deficient students coming in, then that type of improvement likely wouldn't happen.

So any prediction of what's going to happen on the teacher really requires you to know things that aren't knowable because it requires information about what's going to happen in the future.

Q So as you sit here today not knowing those variables with respect to the student population, you cannot predict how much the graduation rate could increase, is that fair?

A That's fair.
Q And, for example, isn't it true that one variable in calculating the four-year cohort graduation rate in Nevada takes into account or counts of dropouts and non-graduates, students who withdrew from the school if NCA

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                                    Page 41
1 does not identify where those students have subsequently re-enrolled?
A Correct, the better the school, or any school, is able to identify where the students went, that's going to have an impact on the graduation rate. And to a certain extent that, that depends on the cooperativeness of the students that are leaving.
And so I know the school has put in significant effort to try to get that information, but there are things that are beyond their control to get all of that information.
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Q Are you aware of any research or data that supports that a school's inability to determine where a student re-enrolls reflects on how the school is performing academically?

A I'm not aware of any such research.
Q And Mr. Ott was asking you about a statement you made relative to enrollment caps on a part of your declaration.

Do you remember that question?
A Yes.
Q And then he asked you about whether the statement would remain true if you had a grade-by-grade cap for grades 9 through 12.

Do you remember that?

| 1 | A Yes. ${ }^{\text {a }}$ Page 42 |
| :---: | :---: |
| 2 | Q Would such a cap give the school any control of |
| 3 | how many of those students that are involved under the cap |
| 4 | were credit deficient? |
| 5 | A No. |
| 6 | Q So if a cap were 100 ninth graders -- strike |
| 7 | that. |
| 8 | If the cap were 100 tenth graders, and 60 of |
| 9 | those tenth graders came to NCA behind by one semester or |
| 10 | more, would that cap help to full improve your -- would |
| 11 | that cap improve the full graduation rate or your cohort |
| 12 | graduation rate? |
| 13 | A The specific scenario, which I want to make sure |
| 14 | I understood correctly, there's a hundred-student cap, and |
| 15 | 60 of them came in at least a semester credit deficient, in |
| 16 | that type of scenario, that's not likely to improve the |
| 17 | student's graduation rate. I'm sorry, to improve the |
| 18 | school year's four-year adjusted cohort graduation rate. |
| 19 | Q Okay. |
| 20 | A And I guess that's part of the point that I was |
| 21 | making about caps in general. They don't specifically |
| 22 | control a percentage of students that are enrolling credit |
| 23 | deficient. |
| 24 | So on cap itself, you can't -- just that in |
| 25 | existence doesn't indicate to you if you're likely to have |
|  | Litigation Services \| 800-330-1112 www.litigationservices.com |

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1 a higher or lower graduation rate. You'd have to then
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``` follow up by saying well, if \(X\) percentage of the ones that came in were credit deficient, but the cap isn't going to be able to tell you that, so you'd have to wait to see which students actually came in credit deficient, which is why I don't think a cap is an effective way of addressing this problem.
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    Q Were there -- I want to make sure you have the
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    Q Were there -- I want to make sure you have the
    opportunity to provide any clarifications or any responses
    opportunity to provide any clarifications or any responses
    that you provided today to Mr. Ott.
    that you provided today to Mr. Ott.
    Were there any questions that you answered that
    Were there any questions that you answered that
    you need to clarify?
    you need to clarify?
    A Not that I recall, no.
    Q Okay.
            MS. GRANIER: That's all I have. Thank you.
            MR. OTT: Sounds good. Thank you, Mr. Wicks,
        for your time.
        We can go off the record and relieve Mr. Wicks.
        THE WITNESS: So I can hang up?
        MR. OTT: Yes, thank you.
            (Whereupon the deposition was
            concluded at 1:10 p.m.)
            -oOo-
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\begin{tabular}{|c|c|}
\hline & Page 44 \\
\hline 1 & STATE OF NEVADA ) \\
\hline & ) ss . \\
\hline 2 & WASHOE COUNTY \\
\hline 3 & I, DEBORA L. CECERE, a Certified Court Reporter, State \\
\hline 4 & of Nevada, do hereby certify: \\
\hline 5 & That on Thursday, the 6th day of July, 2017, at the \\
\hline 6 & hour of 12:04 p.m. of said day, at 100 North Carson Street, \\
\hline 7 & Reno, Nevada, telephonically appeared MATT WICKS, who was \\
\hline 8 & duly sworn by me to testify the truth, the whole truth, and \\
\hline 9 & nothing but the truth, and thereupon was deposed in the \\
\hline 10 & matter entitled herein; \\
\hline 11 & That I am not a relative, employee or independent \\
\hline 12 & contractor of counsel to any of the parties; or a relative, \\
\hline 13 & employee or independent contractor of the parties involved \\
\hline 14 & in the proceeding, or a person financially interested in \\
\hline 15 & the proceeding; \\
\hline 16 & That I am not related to any of the parties to this \\
\hline 17 & action by blood or marriage, and that I am in no way \\
\hline 18 & interested in the outcome of this matter; \\
\hline 19 & That the foregoing transcript, consisting of pages 1 \\
\hline 20 & through 44 is a full, true and correct transcription of my \\
\hline 21 & stenotype notes of said deposition. \\
\hline 22 & DATED: At Reno, Nevada this 17th day of July, \\
\hline 23 & \begin{tabular}{l}
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\end{tabular} \\
\hline 24 & DEBORA L. CECERE, NV CCR \#324, CA CSR \#8821 \\
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DEBORA L. CECERE, NV CCR \#324, CA CSR \#8821

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