## <u>APPENDIX H – MEETING TRANSCRIPT OF THE PERSPECTIVES FROM "OUTSIDE</u> THE BOX" PANEL

MR. DAWSON: Okay, great. Thank you. My name is Tom Dawson. I'm with the Bill and Melinda

Gates Foundation, where I manage a number of our national policy grants in both K-12, but primarily higher education.

We at the Gates Foundation are working on two primary strategies here in the United States.

For the last ten years, we have been working on K-12 school reform, and are concentrated currently on dramatically improving the rates of college preparedness among, excuse me, among students in high schools around the country.

Most people, when they know and hear of Gates and its involvement in education, think of our work in the K-12 realm. However, for the last two years, we have been in the process of launching a new initiative, which concentrates on college completion. Our goal is to rapidly expand the number of students ages 16 through 26 who receive some form of college credential, be it a certificate, an associates degree or a baccalaureate degree.

But we also know that just increasing the number of credentials would lead to a number of unintended consequences. So we are committed to ensuring that credentials have a labor market value as well. On the policy side, we spend time on three big issues.

First, as we all know, the quality of data in higher education is very poor, and while data in higher education is not an issue without controversy, we believe that state by state, college by college, we need to know how students are performing, broken down by race and income.

How long does it take to complete an associates degree, or what should be a four-year degree? How much will it cost me and what are my job prospects when I graduate, regardless of the school I attend? These are questions that a few our grantees, like Complete College America, are working on.

But states and schools must be able to answer these questions, in our view, both for students and the general public.

We also think that how we fund higher

education ought to change. We must have incentives for retention and completion, and how states support schools and in our student aid programs. And lastly, because of our belief in the power of technology and because of the broader climate currently in states, we must also develop policies that promote alternative delivery of education.

We should hold schools responsible for what students learn, in our view, not how long they're enrolled, now what type of school they attend, or if they're in a classroom and online.

Policies should demand results in terms of learning, and encourage students to move toward a degree as rapidly as possible, regardless of the venue in which students are enrolled.

So what does this mean for accreditation?

We are just rolling up our sleeves in this area, but

we think accreditors play a pivotal role, and while

the role of student learning and accreditation is

also not an issue without controversy, we think

policies should encourage accreditors to provide

clear, transparent information on how students are

performing in the colleges they accredit.

We know accreditors are moving in this direction, and policies should encourage them further. Policies should also encourage, excuse me, accreditors to post information on retention and completion, and make that information accessible to the public as well.

And lastly, policies should not discourage accreditors from allowing schools to use online learning, or to accelerate time to degree for students. While policies must also promote quality and weed out poorly-performing schools, research does not tell us that online learning is inferior.

In fact, research tells us that if
structured properly, online learning can boost
student outcomes. We at Gates, for example, are
particularly interested in hybrid learning models,
that use both classroom and online instruction, which
research tells us is particularly effective, and also
competency-based education, which is based on
students using technology to demonstrate mastery of
academic content, versus traditional accumulation of

credits toward a degree.

Most importantly, in the current environment, we will not reach our completion goals without expanded use of online learning. Research also tells us, especially for low income students, that pathways to accelerated degrees are critically important. Time is not always our friend with regard to students earning degrees, so policies should not unintentionally punish acceleration, or discourage accreditors from approving these types of models. Thank you for your time today and look forward to your questions.

CHAIRMAN STAPLES: Thank you very much.

Rachel.

MS. GUNNER: Thank you so much for having me. I'm the Director of the Center for Green Schools at the U.S. Green Building Council. Melissa asked me to come here today to talk about LEED, and how it has served as a tool for market transformation.

But I think the story that I have to tell you today is really about LEED as a success in the transformation of people. USGBC is a non-profit

501(c)(3) with a mission to transform buildings and communities towards sustainability, and in 2000, we launched the program for which we have become best known, the LEED certification program.

Environmental Design. It's a third-party
certification program, and a nationally-accepted
benchmark for the design, construction and operation
of high performance green buildings. It's developed
through a consensus process in a constant state of
evolution, and serves as a tool for buildings and now
neighborhoods of all shapes and sizes.

The idea behind LEED certification is that much of our work at the Center focuses on K-12 can be related to a report card, for instance, where our CEO likes to introduce the analogy of a nutrition label for a box. It helps people to understand, when you walk into a building, what's going on within that building.

On the front end, it helps communities to make really organized decisions about their priorities around a particular building's design or

operation.

Before I tell you a little bit about the history and evolution of LEED and how I think it's come to be a success in terms of motivating a market towards sustainability, I want to make sure that two things are clear.

One is that Leeds is a city in England.

LEED is the name for our certification system. The second is that USGBC, by most people's standards, has it somewhat backwards. We certify buildings and we accredit professionals. So I don't want there to be too much confusion about the language that I'm using.

The way that LEED works is it's a point-based system, and there are five different categories for performance around sustainable sites, water efficiency, energy and atmosphere, materials and resources, and indoor environmental quality.

A project has the ability to achieve up to 100 points, with additional points being awarded for innovation and design and regional priority, and we have four different tiers for certification, beginning with certified and then moving to silver,

gold and platinum.

Melissa asked me to talk to you a little bit today about how LEED came to really transform the community, and encourage the community to exceed local building codes. As I said, it's really a story about the people. After LEED was created and launched in 2007, with that goal on the prize of market transformation, we realized that what LEED needed to be a success was to culminate a movement of people.

One of the first things that USGBC did
after the establishment of LEED was create a
conference, where that community, the community of
design and construction professionals, could come
together, and to share stories of success and lessons
learned.

As the green movement, in many ways we were making up a lot of it and still are in some ways as we went along. So our green build annual conference was convened. They thought they would get about a thousand people that first year. They had about 5,000, and since then the conference has grown

to draw about 28,000 people a year.

But then we realized that we really needed to tie the success of LEED to the professionals that ultimately were going to be the ones advocating for the use of it. So what USGBC did was create the LEED, a professional accreditation program. The first available was called the LEED AP or LEED Accredited Professional.

This essentially was an accreditation that demonstrated that professional exhibited specific knowledge around the LEED rating system and green building practices. To date, there are more than 157,000 LEED-accredited professionals, and we've recently introduced a tier, a first base, if you will, for professional accreditation called the Green Associate, which targets people who don't necessarily use LEED on a daily basis, but really as professionals have some sort of vested interest in understanding green building design. They might be a real estate agent or they might be a member, a faculty member at a college or university.

The success of the LEED APs, though, also

helped us to understand that at a grassroots level, we really had to create opportunities for people to engage. So we launched a network of chapters, which now account for all 50 states and the District of Columbia, with 79 of them spreading across the United States.

This is an engagement opportunity at the grassroots level for hundreds of thousands of people every year. Then the final piece, and the one that's closest to my heart on our journey towards what it was going to take, because I think this is what our founders, and one of our founders is today's CEO and President, Rick Fedrizzi, what he says, he constantly comes back to this idea of market transformation.

So what do we need to go get to this ultimate goal of market transformation? At each turning point, we thought okay, well we've done something good here with LEED, with Green Build and so forth, but it's not going to be enough to get us all the way.

So USGBC's next piece of the journey has to do with really making this a mainstream

conversation, a conversation that is a take-home conversation for these professionals, where green buildings become very much just part of the vernacular, and embedded in our culture, where they become more of the rule than the exception.

That was why the center that I run, the

Center for Green Schools was created, because we see

it as an opportunity to reach all of those other

people through higher education, through K-12,

through educators, through the introduction of

curriculum that teaches students while they're in

schools.

So the Center for Green Schools was really designed and launched as an engagement tool, to reach that broader public audience. We separate the people that we reach into three groups: the people who make the case, the people who make the decisions, and the people who get things done.

We used this as a framework for identifying how we target specific stakeholder groups. From state legislators, we have a program called the 50 For 50 Green Schools Caucus Initiative,

where we've helped now state legislators in 32 states to set up Green School Caucuses, to school board members, to education associations, who then can get the message to their members, to other organizations that work in higher education and then sustainability.

So I think that sort of gives you a sense of how this program, that really was so much about buildings and about design and about architecture, completely hinged on the ability to engage a community around that dialogue.

I'll close by saying that USGBC, since the introduction of LEED in 2000, has seen 90,995 registered and certified projects come through the pipeline, 32,000 of which are commercial projects.

Higher education, most notably, building for building, square foot for square foot, does more with LEED than any other commercial construction sector, and I think that you can guess all the reasons for why that is the case, that they're really carrying the banner on this.

7.4 billion square feet have either

registered or certified, 7.4 billion square feet of buildings. In fact, USGBC actually certifies on average a million square feet worth of buildings every day.

So we've seen some really impressive things happening, thanks in large part, and I think moving forward, thanks increasingly to the higher education community that is inculcating this, you know, inculcating a generation through education and also through student engagement.

There are a number of resources for those who are interested in the back, and I believe some have been made available to the Committee, that give you a sense of how we're working with higher education specifically.

One of the guidance documents that we recently released, and this is my chance to do a little pitch for you, because I know you're not here to talk about buildings and greening campuses.

But for those of you who maybe are engaged in the conversation around sustainability, we recently released a publication which is free for

download called "The Roadmap to a Green Campus,"
which really outlines, from beginning to end, how a
campus would undertake a comprehensive green campus
initiative. So thank you so much.

CHAIRMAN STAPLES: Thank you very much Barmak?

MR. NASSIRIAN: My name is Barmak

Nassirian. I am with the American Association of

Collegiate Registrars and Admissions Officers, and I

certainly appreciate your forbearance and patience in

waiting for this late in the day, to give us an

opportunity to address the policy issues around

accreditation.

I submitted a fairly dogmatic, short document that captures some of my thoughts on the matter. I hope you have a chance to look at it. I will just summarize, for the sake of brevity, some of my own views about where we are and where we are headed unless we take some fairly radical steps.

In thinking about accreditation, I'm sorry
I missed the morning session, where I gather some
historical perspectives were provided, I'm often

reminded of a quotation that is, I think,
misattributed to Eric Hoffer, that every great cause
begins as a movement, becomes a business and
degenerates into a racket.

I candidly have to tell you that we are at the tipping point of accreditation, having been a very successful movement, having become quite a successful and dominant business, to sliding off into the racket category.

The reasons for it are very evolutionary and fairly obvious, particularly against the backdrop of what we have just as a nation I hope learned about self-regulation without adequate incentives. Because what has happened with accreditation is that a great movement that responded to the incentives of its time, simply was overtaken by change, and it failed to change with the incentives that were now motivating completely other kinds of behaviors.

I think it is very clear that the single greatest change that took place was the hitching of, you know, 100 plus billion dollars of public funding to accreditation. Now in any critique I offer of

accreditation, I always want to sort of quickly say just about the only worse way of doing it would be to hand it to the government.

So I'm here as a friend of accreditation, as a defender of accreditation, but as someone who believes that unless it is radically reformed, in the interest of reliant third parties and taken away from insiders and handed to people who rely on it, which is the citizenry, businesses that have to actually make something of these degrees, that it is really at risk.

The federal government was being eminently practical in evading what is in fact the norm in the rest of the world, which is to have a Ministry of Education review curricula and instructional methods and mandate academic content. I think that is very wise. But the one thing they forgot was that this system cannot be handed over to the regulated entities to run to their satisfaction.

That is very much the system we have. We have a system in which accreditors, all of them honorable and good -- I'm not contesting their

motivations, but in general leaving fundamental principles of voluntary good behavior aside, really does not provide any actual behavioral incentives for people to care about the flip side of the decision.

Accreditors are incentivized to say yes and let the chips fall where they may, rather than say no and confront costs and legal liability and general unpleasantness, which makes them quite unpopular and ultimately would lead to their demise. You will become a very small club if you set the standards very high.

So it seems to me, and I've enumerated a number of changes, it is very troubling to us. We are in daily combat against diploma mills. People, this is one of those back office, basement of the central admin building battles that we fight that big picture policy.

People barely sort of register, and I have to tell you, the fight against diploma mills is getting vastly more complicated, because what used to be a bright line marker internally to the United States, that separated diploma mills from legitimate

institutions which used to be accreditation, is being breached.

That ought to be alarming to all of us, because even as university officials, we ourselves rely on the integrity of the credentials that are input into our academic process.

So accreditation is increasingly under siege. It really has not kept up with the changing forces. It has become extraordinarily procedural, extremely self-referential, very subjective. It hands out 7,000 passing grades and when you challenge them as to how could it be 7,000 enormously different and varied institutions, all of them above average?

of course, that self-referential piece about what is against the mission and the voluntary peer review, and all that is good. But again, you take a second look and I think you realize there were significant chunks of change that were historically in place when the Franciscan Brothers were running the place were gone, and the system that was initially designed to work with internal safeguards is now on auto pilot, with those safeguards long

gone, and a political and commercial orthodoxy coming into to rubber stamp it and let the chips fall where they may. If something bad happens it will be years out before anybody can call us on it. I'll stop at that and respond to any questions if there are any. Thank you.

CHAIRMAN STAPLES: Thank you. Questions? Yes, Arthur.

COMMITTEE MEMBER ROTHKOPF: Yes. Tom in your remarks, you focus, you indicate that the foundation is particularly interested in data in higher education, as well transparent information on how students are performing.

I'd say we've had sort of dichotomy today, with a lot of the outside speakers talking about the needs for data and information on student outcomes, whereas I think the accreditors and the representatives of higher education have been very resistant to that, saying we don't need all that data on the other hand there's no way to measure student outcome. It's too complicated, and the latter being a big theme of actually the panel just before yours.

Tell me, first of all, how do you propose getting this data or incentivizing people to get this data, because right now it's very fragmented and they don't even know graduation rates or anything like that, as well as how do you measure student outcomes?

MR. DAWSON: So we at Gates proponents of trying to go after low-hanging fruit, and so you know, certainly a lot of the issues that Barmak identified, you know, are not untrue. I think in fact that you have great diversity in higher education, I think trying to compare certain institutions, you know, against each other would be inappropriate, given sort of their task and mission.

However, I think in terms of low-hanging fruit, one area that I think we're moving on aggressively, but then, you know, I think more importantly our grantees moving in this area, is around the type of data that states collect and release on their public institutions.

You know, I think I mentioned in my remarks one of our grantees, Complete College

America, is I think, you know, an example that gets

at just that question, which is if at some point in the spring this year, spring early summer, they'll be releasing -- I'm not sure. I should probably explain a little bit about Complete College America.

It's a group of states that have come together, to try to improve and develop policies around college completion. As a condition of joining the organization, states have to submit data on things like retention, completion, being able to disaggregate that data by if you get a Pell grant, if you're an African-American student, a Latino student.

They're also looking at issues such as how long it takes you to get a degree, so time to degree across all of those, you know, all of those areas as well. So in the spring-early summer, they're going to be releasing data from about 20 of their states, that will look at --

It's not student learning data admittedly, but it will be, I think, a strong start with regard to looking at where states are, where public institutions are in states on graduation, on retention, on time to degree, and being able to

disaggregate part-time students, full-time students, all of those issues that, you know, have kind of bogged down the debate, frankly, at the national level with IPEDS and what-not.

So I think that's one area. It won't solve this problem, but I think it will take, you know, make a significant step ahead at getting more information out there in the public domain and frankly getting more public attention on this issue.

I think when we see some of this data around how long it takes students to get a degree, the cost involved in that, you know, especially in the current environment, I think that will be a significant step forward. So I hope we begin to answer this question a little bit better.

COMMITTEE MEMBER ROTHKOPF: Thank you.

COMMITTEE MEMBER KEISER: To follow up on that, is it the Gates Foundation to try to define, I think it said -- you wrote what is a four-year degree? Is that purposeful?

I mean is that what you want to do or are we better with the diverse definitions because part-

time students might take six or eight years on a four-year, or for that, you know, really energetic individual that wants to take it in three years instead of four years?

We've got BA, we have BS, we have all types of different definitions. Is it better to have one-size-fits-all?

MR. DAWSON: So no. I'll clarify that.

We don't -- my point on the four year degree was

more, you know, I think some of this data you'll see
is that part-time students taking -- you know, I was

looking at data from one state today where part-time

students for a particular category of students, I

believe it was African-American students, was taking

11 years.

I think we could all agree that if it takes you 11 years, you know, to get through, your likelihood of getting through is dramatically lower. I think if you look at, you know, some of the poor data that we have, but the data that we do in fact have around, you know, what I also said around time to degree, you know, it might not --

It's unrealistic to expect a part-time student attending a baccalaureate institution to finish in four years. But we should probably do better than 11. You know, I think also that I completely agree and the Foundation agrees too that we're looking at both associate degrees, baccalaureate degrees. Most of our work, in terms of our investments in colleges, are frankly with community colleges.

But no, I don't think we have, and we don't have a one-size-fits-all view of it. We're just trying to improve the quality of data that's out there, so people can start asking these questions, because it's our view that a lot of this is not well known, not paid attention to.

I think if the public saw that it was taking certain students 11 years on average to finish a baccalaureate degree, that would be something that, you know, would generate a fair amount of attention.

CHAIRMAN STAPLES: Any other questions?

Jamie?

COMMITTEE MEMBER STUDLEY: Unlike Susan, I

didn't write the same essay question for everybody. So my question or thought for you, Tom, is whether you -- some people have spoken about the lack of coherent standards that could be used across institutions to make those judgments. Have you learned what you need to learn? Can time be compressed? What are the effectiveness stories of different ways of delivering educational content?

But you didn't mention supporting the creation of those standards as part of what you were doing. Do you see that happening elsewhere adequately to support the work that you're doing, or

MR. DAWSON: You're talking about -
COMMITTEE MEMBER STUDLEY: Or do you

disagree with him? Do you think that those standards

exist? What the learning criteria --

MR. DAWSON: You're talking about, right.

The learning criteria. Well so no, we don't disagree with that. That's an area that we have not focused on as much. I think you see other prominent national foundations in higher education focusing a bit more

on that area.

So that is not an area that we at Gates have focused on as much, but it's not that we view it as being unimportant. It's just not central to what our charge is.

COMMITTEE MEMBER STUDLEY: And you don't view it as taken care of?

MR. DAWSON: No, it's certainly not taken care of.

COMMITTEE MEMBER STUDLEY: You think it does need to have happen; you just think it's somebody else's --

MR. DAWSON: Yes. I mean the area where most -- well, you know, and I shouldn't say it's outside of our charge completely. It's, you know, we are interested in that labor market value question. Like I was saying, we don't really have a good way of quantifying that right now.

So we are interested in working on trying to improve systems that would allow us to answer some of those questions. But specifically on the academic standards side, that other national foundations in

higher education are working on, we support that work. We're happy that they're doing it, but it's not an area that we're currently investing in.

COMMITTEE MEMBER STUDLEY: And I don't know that this is a short answer question, but the LEED example is a very interesting one, because -- and I think we may want to think about it. But I'd be interested if you have any reactions to this.

The notion of LEED certification came on very fast at schools, and as you said, was adopted very, very quickly and indeed embraced, and the results are quite evident in the accomplishments that you're talking about on campuses, to which I then said why is it that LEED certification could capture the hearts and minds of institutions so quickly?

An assessment, shall we say, has been a slower sell. I don't know if anybody else at the table bears the scars of trying to bring a faculty to the notion of increasing assessment. But even when paid for by an outside foundation that was going to make it a no cost additional resource to our school, it was, put it mildly, that the uptake the first time

somebody said there's LEED certification; should we go after that for our next building project, and everybody got behind the parade.

So maybe in preparation for this, you gave some thought as to why it happened so quickly.

Obviously student interest. Students knew the questions to ask. It was a simple question, will this building that you are building be LEED-certified? But do you have anything to offer us about that changing the people, not just the buildings?

MS. GUNNER: Sure, and I think, you know, we're always unpacking this, right. Everyone is always -- people constantly sort of come to us to try and study like what is it that you did to become like the "Tickle Me Elmo" of buildings? But I mean I think it's a couple of things. One is that LEED-only rewards good behavior. It's not about shining a light on the people who aren't doing well.

It's completely voluntary and participatory, and it allows people to set their own goals. It's non-prescriptive in the sense that you

decide what combination of credits you're going to pursue. You decide whether indoor air quality is a higher priority than energy efficiency, or you know, that you're desperate to try a new chilled beam technology.

So you're going to invest your, you know, some of your dollars there, but knowing that you're going to maybe not be able to achieve the same sort of strides in water-efficient technology, for instance.

I think another piece of it though that people have become evangelists for LEED, and really the best evangelists that we've had are students.

So another reason why we think that this has taken root so much on campus. You know, when we first launched the green campus campaign and we were working towards the launch of the Center for Green Schools, we started asking people the question.

We went to all these different colleges and universities who were working with LEED. We went to Harvard, we went to community colleges, you know. We went to UC schools and we said where did this

start? Where did this sustainability movement start?

Almost every single one of them could trace it back

to the students.

Now of course you have to have a receptive administration. But the students really became the ones who were advocating for this on campus, and then we tied into that the opportunity for them to gain professional development experience and career skills, by actually working on these projects.

I guess the third and final thing that I think is worth mentioning has to do with the way in which colleges and universities have very wisely been able to use this to drive admissions, you know. The Princeton Review, we partnered with them to create a guide to green colleges. We'll release the second version in April of this year.

It was published -- it got front page coverage from USA Today, and USA Today posted the resource, as well as the Princeton Review and USGBC on its website. It was the single most popular download that USA Today has ever had, this guide to green colleges.

The reason why we decided to work with the Princeton Review to publish it, and again, it only celebrates good behavior. It doesn't say these people did a bad job. It just says all of these people did a good job, and all 300 plus colleges, almost nearly 300 colleges and universities that were covered, this was a badge of honor for them, right?

So every single one of them ran a piece in their own newsletter, in their own newspaper, in their own alumni magazine. We decided to publish that resource though, because Princeton Review had done some research.

They had surveyed more than 15,000 prospective college students and 68 percent of them said that a college or university's commitment to sustainability would impact their choice as to whether or not to attend that institution.

So colleges and universities started to use LEED as a marketing tool. They started to use, you know, the first stop on the tour was the LEED-certified dorm, where you sure as heck want your kid to be, you know, to be living. They started to use

it as a way to fund-raise for buildings on campus.

You know, you want your name on this state of the art
building that's going to receive national coverage.

So they've just been, I think, really smart about that. I said I was going to give you three, but if you don't mind, I just thought of a fourth, and it also bears mentioning. It ties into this idea of the school as a laboratory, and the fact that these buildings have become in and of themselves teachers.

know, as the inspiration for innovations in curriculum. They're being utilized as teaching tools. You're studying renewable energy, you know, through the solar panels on your roof and wind technology, you know, on the turbine farm next door on campus.

So they've found their way into the curriculum, and I don't quite know what the translation is for the topics that you're considering today. But I think that that's been a huge part of what's made them so attractive and successful in the

higher education context.

as we talk about teaching people problem-solving and strategy and analysis and continuous improvement, I could see the same thing could be done with the kinds of assessment and competencies that we're working on. But we can go into this further at a different time.

But I can imagine the one difference we might come up with is that LEED certification arises in the context of a very happy situation, either the construction of a new building or a significant enough renovation to be able to make the kinds of changes that would make it LEED-certified.

So good change is already happening.

You're not asking people to either change their

behavior in a situation of scarcity or anxiety about

individual performance; you're saying are we going to

do this in the usual way or an even better way, and I

think that helps.

So Barmak gets, perhaps, the hardest question. But that's completely appropriate. You talked about incentivizing accreditors to do

something other than an easy pass, and I'm wondering if you have some notion about what the affirmative incentives or sticks, I'm thinking carrots and sticks, might influence behaviors in the directions that you're recommending.

MR. NASSIRIAN: And this is where my education in medieval philosophy comes in really handy, because --

COMMITTEE MEMBER STUDLEY: What a mental patient?

MR. NASSIRIAN: --when you discuss the matter with some of my colleagues in accreditation, the conversation becomes quite metaphysical very quickly, because it's never clear. Are they gatekeepers or are they peer review voluntary quality improvement operations? The answer, as in medieval theology, is both.

Okay, you know. If you want to go and voluntary improve each other's quality, yippee for you. What a great thing to do, joining AACRA provides zero benefits in terms of governmental recognition. You don't get an extra dollar of

benefits if you join AACRA or if you drop AACRA membership, and presumably people who join AACRA find some innate sort of market-based value for so doing.

I routinely wonder what that is, but that's just, you know, me.

The real critical question from a policy perspective is why do we open the doors to the treasury on the basis of your say-so? Therefore, and the answer may be that you're an honorable and great expert in the topic, and I concede that.

But you know what? A system that operates on the basis of people's voluntary good behavior is not a system. It's a wink and a prayer and, you know, hoping that good things happen. So the question is what happens to accreditors that are consistently wrong? What bad thing happens to accreditors that have a demonstrated track record of poor judgment?

I can tell you what happens to auditors.

Auditors, you know, I'm involved in the running of a non-profit. Guess what? I hire my own auditor, and if an auditor's going to hassle me over a \$2 missing

Metro receipt, that's not the auditor I want. I want an auditor who understands I want to pass my audit.

But at the same time, obviously auditors will have a tremendous interest in making sure I'm not taking bags of money home, not because they care that much, other than the fact that they know they're in the line of fire. Somebody documents fraud that they overlooked or fraud that they were complicit in, or at least gross negligence because they just didn't know what they're doing. That is not systemically the case today.

Accreditors that say yes can look forward to greater membership, more revenues, lower costs, and accreditors that say no are looking for trouble. If the answer that I get is that well, of course our brand would diminish, our brand would suffer if we rubber-stamp too many questionable operations, I say to you what planet are you from? Let me show you some accredited institutions in this country.

More importantly, look at some of the behavior that some of our best accreditors are engaged in, right outside the domain of their federal

recognition. It's really stunning.

CHAIRMAN STAPLES: Larry?

COMMITTEE MEMBER STUDLEY: Thank you.

COMMITTEE MEMBER VANDERHOEF: Just a few comments. First of all, with regard to whether or not this can be translated into assessment, I think one big difference in -- first of all, I think it can. But one big difference is that all of the criteria for LEED certification are objective and measurable, and that makes, always makes things easier.

I sat with the region. I was the University of California chancellor and I sat with the regions from the beginning, all the way through this process. The one thing that you didn't mention that I think is worth mentioning is that from the very beginning, this did not look like a student movement.

First of all, I think your conclusion that it was is correct. But it always something, it had persistence; it was always polite. There weren't screaming demonstrations. It just stayed on track

the whole while, and patient, very patient, because it didn't happen -- it seems like it happened overnight, but it didn't really happen overnight.

Those were just comments.

Barmak, I'm wondering. Let's assume for a minute that you're exactly correct about what's happened over the years and where we've gotten to.

If that's true, and you could do two or three things, what would you do? And you were God. If you could - it was going to happen.

MR. NASSIRIAN: That would be a dangerous world, huh? A couple of -- you know, I'm very interested in what my colleague from the Gates Foundation mentioned about data. We are data custodians, very interested in data.

In candor, I'll tell you. There is a lot of abracadabra when it comes to data, and my suspicion is that each of the partners in the financing of the postsecondary enterprise in this country has really one metric, and that's the one metric we absolutely deny them, and that metric is return on investment.

If I'm the federal government, if I'm the state government, if I'm the individual and I'm chipping in, what is the return to me? That's really — otherwise, because all the other stuff is highly manipulable. So from my point of view, at the very least, and I'm very cognizant and very aware of the importance of keeping politicians out of the classroom.

So my view tends to be look, if you want to run an institution without taxpayer subsidy, I will tip my hat to you. You go on your merry way and do the best you can, and let the market validate or reject the credential. As taxpayers, we all become stakeholders, particularly given the preeminence of the federal partner now, in ensuring that federal money doesn't cause mischief, which it now is beginning to do.

And therefore, I mean one of the notions, and again, I spelled it out in detail, but one of the notions would say look, you know, I'm going to create some sort of a measurement of return on investments, at least insofar as the federal

government, because at the end of the day, we're thinking about the federal gatekeeping here, some kind of a metric.

We impose this metric on institutions today in the form of cohort default rates. The three-year cohort default rate is going to be announced tomorrow. We have it for lenders, we have it for guarantors. Why not know what the percentage of loss is by accreditor, right? I mean that's one metric.

The other one, which is really grossly missing today is joint and several liability for cases of outright collusion or gross negligence, because I don't think every bad outcome should rub off on the accreditor. You know, the accreditor is not a cop on the beat 24-7. But certainly there is a statistical measure of failure that if this entity, we should take the rubber stamp away from them because they're too liberal in its use, and there are also cases of catastrophic error that really indicate either lack of qualification or a purpose of evasion.

So that would be the single greatest one.

But of course there are numerous others, not least of all, by the way, is the gravitational force. I mean out of curiosity, I looked at one of -- and by the way, my comments are really at this point directed at institutional accreditation, not the specialized ones. There's a little more concreteness to the special ones.

I looked at one of the smaller ones, and you look at that budget and you say what could they be doing, other than just paying themselves? This is so minuscule. How could they open the doors to the federal treasury with this kind of minuscule budget? What kind of value-added activity could be going on here?

So adequate resources and enough skin in the game to be there the day after things go wrong.

COMMITTEE MEMBER VANDERHOEF: Yes, thanks.

CHAIRMAN STAPLES: Susan?

COMMITTEE MEMBER PHILLIPS: Wow. You know, the group that put together the agenda for this meeting really wanted to have an out of the box way of thinking, and we did it. You guys are just right

on, out of the box.

I can't even think of a single one essay question to ask all of you, and you've heard me do it to everybody else. So I'm going to restrict myself to just one question, and it's going to be to Barmak, and it's going to play off of the racket notion.

So I'm going to assume that the world is cyclical, that the process that you described of a movement starting with a good cause, moving to a business and turning into a racket eventually generates a new movement, a new good cause, a new business and a new racket.

So if you would just stare into your crystal ball and anticipate, if we are in fact in the racket stage now, what is the next movement and good cause, particularly with respect to the Title IV monies and who leads it and how?

MR. NASSIRIAN: As you know, that kind of prognostication overwhelms my meek intellect. Just in general, I do think we're at -- I think there is enough consciousness of inadequacies of the system.

You know, I want to -- because I've been maligned as

a big critic of the for-profit sector, I'm going to be very emphatic, that it is not solely a function of for-profit/non-profit.

I think mediocrity is the enemy clear across the board. Ineptitude is as bad as corruption when it comes to bad outcomes. You don't need corruption; you just need people who don't know what they're doing. You can have horrible outcomes. And quess what? We do have horrible outcomes.

So in terms of the next cycle, my hope is, you know, we do a lot of comparative education, international education work at AACRA, and really I do not believe the process of governmental recognition, as simple as it is, really would be preferable. So I hope we can preserve private accreditation, with academics in charge of defining substance, but with appropriate metrics that measure the relevant outcome from each stakeholders' perspective.

I mean it will be no good to have the best medieval philosophy program, that then goes on the steroids of federal financing. How many medieval

philosophers do you really need, right? I mean at some point, something that is perfectly edifying and perfectly valuable in its own right can, through third party intervention, and remember if you want corruption and bad outcomes, look for a system of third party payments, right, Medicare fraud.

If you want to find a system in which integrity is at risk, find a system in which the person making the decision is not the person picking up the tab.

Therefore, we need to make sure that the interests of industry -- look, this country has bigger problems than simply producing meaningless credentials. These credentials have to mean something if you're going to go up against the rest of the world, which doesn't have these trappings and these sort of ideological anchors.

So I think we're at the beginning of the point where we should have a very serious discussion around what are frankly obvious shortcomings of accreditation to everyone except insiders.

One of the frustrating aspects of

accreditation, I suspect, is that you quickly begin to sound like the guy with tin foil wrapped around his head in the park, that people politely move away from, as you begin to go too deep into what ails the system. It's a system that is just overwhelmingly dominated by insiders.

The only people who can speak coherently about accreditation, in my judgment, except I don't know, maybe ten people. Remember, I'm maybe outside the box, but my office is at One Dupont Circle, the Kremlin of American higher ed. So if you see any kind of coherence to anything I'm saying, it's just by the rub off halo effect.

In general, there are not that many people who have the vocabulary to criticize accreditation, and that's one of the mechanisms by which a system that is producing bad outcomes sustains itself.

So I think we need third party reliance.

I think industry, I think the taxpayers, I think the citizenry need to be given mechanisms to simply measure is this the best we can do for the kind of money we're spending.

CHAIRMAN STAPLES: That was a very interesting discussion again, and I appreciate the time that you've given to it. I want to thank everyone who was here today.