## COMMONWEALTH OF PENNSYLVANIA HOUSE OF REPRESENTATIVES APPROPRIATIONS COMMITTEE HEARING BUDGET HEARING

## STATE CAPITOL MAJORITY CAUCUS ROOM HARRISBURG, PENNSYLVANIA

TUESDAY, FEBRUARY 26, 2008, 9:00 A.M.

## VOLUME I OF VI

PRESENTATION BY STATE-RELATED UNIVERSITIES
PENN STATE, UNIVERSITY OF PITTSBURGH,
TEMPLE UNIVERSITY, AND LINCOLN UNIVERSITY

## BEFORE:

HONORABLE DWIGHT EVANS, CHAIRMAN

HONORABLE MARIO J. CIVERA, JR., CHAIRMAN

HONORABLE STEPHEN E. BARRAR

HONORABLE STEVEN W. CAPPELLI

HONORABLE H. SCOTT CONKLIN

HONORABLE CRAIG A. DALLY

HONORABLE GORDON R. DENLINGER

HONORABLE BRIAN ELLIS

HONORABLE DAN B. FRANKEL

HONORABLE JOHN T. GALLOWAY

HONORABLE WILLIAM F. KELLER

HONORABLE TIM MAHONEY

HONORABLE KATHY M. MANDERINO

HONORABLE FRED McILHATTAN

HONORABLE DAVID R. MILLARD

HONORABLE RON MILLER

HONORABLE JOHN MYERS

HONORABLE CHERELLE PARKER

HONORABLE JOSEPH A. PETRARCA

HONORABLE SCOTT A. PETRI

HONORABLE SEAN M. RAMALEY

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    BEFORE: (cont'd.)
       HONORABLE DAVE REED
 2
       HONORABLE DOUGLAS G. REICHLEY
       HONORABLE DANTE SANTONI, JR.
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       HONORABLE MARIO M. SCAVELLO
       HONORABLE JOSHUA D. SHAPIRO
 4
       HONORABLE JOHN SIPTROTH
       HONORABLE MATTHEW SMITH
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       HONORABLE KATIE TRUE
       HONORABLE GREGORY S. VITALI
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       HONORABLE DON WALKO
       HONORABLE JAKE WHEATLEY, JR.
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    ALSO PRESENT:
       MIRIAM FOX
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       EDWARD NOLAN
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                                  JEAN M. DAVIS, REPORTER
                                  NOTARY PUBLIC
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CHAIRMAN EVANS: The hour of 9 o'clock having arrived, I would like to reconvene the House Appropriations Committee hearing.

The individuals that we have before us today are the Chancellors of the State-related universities of the Commonwealth of Pennsylvania, who will not make a presentation. We will go right into questions directly related to their various organizations and the recommendations that the Governor has made in terms of the amount of dollars that should go to each of those organizations.

I think most of you know the game plan.

Members get a chance to ask questions of you

directly.

What I would like to do for the sake of the record is have you introduce yourselves for the purposes of the court reporter so she can take the information down.

So I'll start with the President of Lincoln University.

21 PRESIDENT NELSON: Ivory Nelson, President 22 of Lincoln University.

CHANCELLOR NORDENBERG: Mark Nordenberg,

Chancellor of the University of Pittsburgh.

PRESIDENT SPANIER: Graham Spanier,

1 President of Penn State University. 2 VICE PRESIDENT WAGNER: Anthony Wagner, Senior Vice President for Finance, Chief Financial 3 4 Officer, and Treasurer of Temple University. CHAIRMAN EVANS: Okay. Thank you. I'd like to lead off with this question and 6 7 we'll go down the line. You know, sometimes I wonder how long I've 8 been doing this, and I know the number one issue 9 10 that you raise generally -- especially when you got Lynn Herman over there. Is that Lynn Herman over 11 12 there? The one and only. Lynn and I were elected 13 together. He's probably doing much better now that he left. 14 15 There's life outside politics, huh, Lynn? 16 MR. HERMAN: There is. CHAIRMAN EVANS: I looked at the 17 18 recommendation that the Governor has made relating to 19 each one of your organizations, and always my 20 question is, when those recommendations are made, what would it take to affect the tuition aspect 21 22 relating to the students? 23 Because our concern -- and I've been around 24 from the days of Governor Casey when he tried to 25 challenge block grant and whatever, but it seems like

we are moving more and more where we're squeezing the middle class not having accessibility to higher ed.

And we know people need to have accessibility to higher ed.

I know the recommendation is, you say it is like very minimal. From what I understand, some of you have most talked about 7 percent or whatever, and then even when you say the 7 percent, you say that, you know, you still think there needs to be a tuition increase.

How do we realistically -- and I know things go up every year, so I'm not expecting that you can do it without some sort of increase -- but is there a magic number that will achieve the element of affecting that tuition increase?

So that's a question that I'm just really concerned with, because I know, at least in my case, you just get to a point where you feel like, what difference does it make in terms of what we recommend or what we give, because at the end of the day, it doesn't seem like it will ever affect the tuition issue.

And that's the number one issue that you hear from parents, is the question about accessibility to higher ed and exactly what does it

1 take?

So, Dr. Nelson, do you want to start from Lincoln and go down the table?

PRESIDENT NELSON: Well, the first thing is that you can't do this in one year. If you say, give me enough money to stop a tuition increase for this particular year, in those forces, maybe I can do this.

But you have got to take into consideration the fact that if you do a 10-year run on, say,
Lincoln University for example, 2000-2001 and look at 2007-2008, there's only \$844,000 difference in over that 10-year period. And then you take in turn in looking at, okay, the Governor recommends \$207,000 -- \$207,000 -- for this coming year.

Now, you know, there is no way that you cannot effect some sort of tuition increase, because 1 year, maybe, but you have got to take into consideration all of the things that we've had to do during this same period of time in terms of raising tuition, cutting back on various and sundry items.

And, you know, just a simple thing, like health-care costs. I got a bill for next year -- a 16-percent increase on health-care costs. And I'm sure my colleagues can come up with many other

examples of this.

So it has to be a long-term, consistent application of some sort of process by which you take a look at the whole spectrum of items and come up with a funding mechanism for that rather than trying to satisfy, you know, one year, not doing anything the next year, trying to satisfy the next year. So there has to be some sort of consistent mechanism.

CHAIRMAN EVANS: Thank you.

CHANCELLOR NORDENBERG: In using the Governor's budget recommendation as a starting point, if you look at the first few paragraphs, it's very encouraging statements about the relative strength of the Pennsylvania economy compared to the economies of some of the other States.

And when you look at the bottom line with 4.2-percent growth projected for the budget overall, that seems consistent. When you then look at the recommended appropriations for higher education, it's very clear that we have not emerged as a priority.

For the University of Pittsburgh, our recommended increase would be 1.2 percent in a year when inflation is increasing by 4.1 percent, when the overall growth of the Commonwealth's budget as

recommended would be 4.2 percent.

And to go back to President Nelson's point, we still are trying to dig our way out of the hole that was created in 2002, 2003, and 2004 when the State-related universities endured a series of freezes and budget cuts that were unusual even within the higher education sector.

And I think as we have come to Harrisburg each year, we have said, let's try to get back to where we were. Let's take some reasonable steps. We know we can't bite all of this off in a single year, but we really have not made much progress.

The University of Pittsburgh, if you took our 2001 appropriation and you simply advanced it by the CPI -- not the Higher Education Price Index, which is higher -- we're about \$30 million behind where we were at the beginning of the decade.

Obviously, that has an impact on the tuition.

And again, when you look at the recommendations for this year, it would seem as if the Commonwealth really has abandoned even an attempt to move forward and to deal with this problem in a way that would benefit our students, that would benefit the communities that we call home, and that also would benefit the Commonwealth through economic

development when you look at the broad range of responsibilities that we now shoulder.

2.0

PRESIDENT SPANIER: You have raised what is perhaps the single most important issue facing higher education in Pennsylvania today. It's the access and affordability that we provide for students. And the budget recommendation of the Governor is completely inadequate for addressing that problem for us.

For Penn State, the Governor has recommended an appropriation increase which is a fraction of 1 percent. That is the total recommended increase for our university. And as we've said many times in these hearings, the principal way in which undergraduate education is funded at our institutions is through tuition and legislative appropriation.

And if the appropriation is a fraction of 1 percent, if the appropriation doesn't even come close to the increases in the rest of the State budget or even come close to inflation, it has to put the burden on the tuition side of the equation.

And as you increase tuition beyond inflationary levels, you make it difficult for some people to consider coming to college. And for those who do have financial need, it puts a greater burden on the loan side.

So the average debt now at our university for a student who is graduating is about \$26,000 a year. Some people might not find that surmountable, but if you come from a poor family, that sounds like an awful lot of money.

So we're very concerned about this balance between tuition and legislative appropriation. And as Chancellor Nordenberg has pointed out, if you go back and look at what's happened to our universities over the course of this decade, we are digging deeper and deeper into the hole on this and putting more of the burden on the side of tuition.

I know it is the number one concern of

Penn State's Board of Trustees, and that's why I

think it is so important in this Appropriations

hearing for us to focus on the needs of our

institution, because we are talking here really about

the future -- the future workers of our State, the

economy and the future, it's translation into

economic development, into human development and to

social and cultural development.

This is an extremely important topic for us, and I appreciate you raising the issue.

VICE PRESIDENT WAGNER: Mr. Chairman,
Temple's average debt is just slightly higher than

Penn State's. It's about \$27,000 a year for our graduates. The last 2 years, our tuition increases have been 5.9 percent, and at the proposed level that the Governor is recommending, we would be probably in that ballpark again.

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So from a demand point of view, I think the demand at Temple is going to continue to be strong, but it certainly is a burden on our students. And when you look at what's happening in the credit markets and access to, you know, guaranteed loans being even more difficult because of, you know, global financial issues, it's a real concern. You know, accessibility for our students is very much a concern for Temple and for its board.

CHAIRMAN EVANS: You have talked from your perspective, but let me kind of talk from my perspective regarding what we face, and then we'll see if we can help this conversation move forward a little bit.

The proposed budget that the Governor has put forward, the overall spin number is about 4.2.

On education, he's talking about like 6 percent on a basic ed increase, and then you're in the ballpark of like 1, something like 1 percent on that ballpark depending on where you are.

I think the challenge has been for us -- the challenge has been for us, and when I say "us," I'm talking about all of us, no matter what party you're from or wherever you're from -- is to figure out, how do we make the kinds of investments that, President Nelson, you said from the long term, and get the outcome that we're looking for and exactly what do we do.

And I think that it's not been easy. I mean, it's really not been easy, because I just described -- I mean, you know, the question is you either need some additional revenue, which nobody ever wants to talk about, or you either cut or you either reshift priorities. I mean, that's basically what you're going to do.

You're either going to get additional revenue, which that seems like that's not ever on the table, first; and then secondly, you either change priorities -- and even if you change priorities, obviously, like in your budget, there's certain things you've got to pay for. You've got to pay for prisons, right? You've got to pay for health care. You've got to pay for medical assistance. You have to pay for basic education. Those things you have to pay for.

And unfortunately, sort of to your point,

President Spanier, you're right; unfortunately,

higher ed does seem to fall at the bottom of the

rung, even though we should be investing more rather

than less.

2.0

And as Mr. Wagner said, we have PHEAA coming to us today at 3:30, and you're right, they have a credit crunch, which is not their fault, but which is affecting everything. And here we are again, virtually in the same position that we have been for so many years. And, I mean, you may not say it, but I don't know if you all dread coming here every year and thinking, well, does anything really change?

PRESIDENT SPANIER: We love it.

CHAIRMAN EVANS: Since we are in a day and age where my good friend, Jake Wheatley, that we should have change that we can believe in. And If we're going to have change that we can believe in, it's one thing to talk about it, it's another thing as to how do we make this happen?

And I've never heard Presidents or

Chancellors of universities say, you know -- you tell

us what the needs are, but I have never known you

publicly to stand up and tell us where you think we

should go get this money from.

And I'm not blaming you, I mean, because

I--- Let me say something. I've been supportive of additional money, and I was looking at Penn State's piece here over the last 10 years, and you're correct. I mean, under a Democrat or Republican Governor, Democrat or Republican Legislature, it's like virtually been the same. It's not been like there's anything fundamentally different.

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So I'm going to start with you, President, since you said you've all been discussing it at the board level. What are the things that you all are discussing, you know, one thing internally for Penn State, but what have you been discussing about what you think does need to be done?

PRESIDENT SPANIER: Well, we've had several discussions in our board of trustees about this difficult balance that we have.

Our board would say that what we have to have as a constant, at the very least, is the quality of the institution. So we don't want to erode the quality of the education that we provide our students.

We're always looking for cost savings. So over this period, the last decade or so, we've reallocated internally about \$150 million. We've

taken cuts, efficiencies, looked for opportunities to save funds, and that helps us out. That goes back in.

But at the same time we want to maintain quality, our trustees would say the university has to remain competitive. So there are certain things that we have to keep up with -- salary increases.

President Nelson mentioned the double-digit increases we have had ever since I've been President of Penn State, 13 years now, in health-care costs every year.

So what we find ourselves doing in the end is cutting our own budgets internally, but then trying to keep tuition as low as possible given the realities of the legislative appropriation.

The Governor's budget recommendation for

Penn State this year, just to give you an example,

would pay for 5 months of the utility cost increase

at Penn State. That would take the entire increase

the Governor has recommended in our appropriation.

It wouldn't even pay for a whole year's utility cost

increase, and that's one of only 100 or 200

significant items in our budget, bills that have to

be paid. So it forces us into this dilemma that we

all face about the balance between how we set tuition

in light of those realities.

We have a growing number of unfunded mandates. Even our budget on the utilities area relates to legislation and policy matters within the State on the cost of utilities -- regulation, deregulation, and so on.

So we are kind of at the end of the food chain, that whatever is happening out there in the world, whether it's public safety issues -- we all have our own public safety costs -- health insurance issues -- we are a very people-oriented business, so a lot of our costs are tied up in salaries and employee benefits such as health care -- whatever is out there in our State, in our society, has ripples into our budget, and unfortunately, more and more of the burden has fallen on the tuition side.

At Penn State right now, just to put it into perspective, less than 10 percent, closer to 9 percent, of the university's overall budget comes from legislative appropriation.

So this is our dilemma in short, and I'm very mindful of all of it.

CHAIRMAN EVANS: You said 10 percent?

PRESIDENT SPANIER: Right.

CHAIRMAN EVANS: So that number has

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    declined? Well, do you recall, in your 13 years,
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    what was the highest percentage that came from the
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    General Assembly?
            PRESIDENT SPANIER: When I started as
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    President of Penn State, giving you a round number,
    it was about 20 percent. It's been declining at
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    about 1 percent a year.
            CHAIRMAN EVANS: So it was 20 percent when
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    you started.
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            PRESIDENT SPANIER:
                                 Yes.
            CHAIRMAN EVANS: And now has declined down
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    to---
            PRESIDENT SPANIER: ---to about 9 percent.
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            The percentage declines each year are now
    actually getting smaller. It's a statistical
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    phenomenon. As you start getting closer to zero, you
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    can't keep cutting it at 1 percent.
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            But that's our reality, and so all of us
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    here, we're in this dilemma every year. We do not
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    like to come here and whine, because we do understand
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    that we are one small part of the State budget.
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            We were looking the other day in my
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    conference room at the State budget, which is about
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    3 inches thick, and one of my colleagues pointed out
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    that we are three lines in that budget out of
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hundreds of thousands of numbers. So we understand.

But we're here as advocates for higher education, which is an important part of this State and a key to the future. So we want to put our best foot forward, and then we know, you know, we'll twist your arm as hard as we can, but we know that in the end you'll do what you have to do.

CHANCELLOR NORDENBERG: You know, I have --CHAIRMAN EVANS: Do you have the same
percentage?

CHANCELLOR NORDENBERG: I have a longer sense of history, and that is, when I joined the Pitt faculty as a faculty member 30 years ago, the State appropriation represented more than 30 percent of our budget.

When Graham and I moved into our current positions in the same summer, the Commonwealth represented about 20 percent of our budget, and today we're down to about 11 percent. So there has been a dramatic decline over the course of many years and over the course of many Administrations, as you indicated.

I want to say, to respond to your first comment, that I think most of us actually do

appreciate having the opportunity to come up and to talk about our institutions once a year. And we do actually appreciate the competing demands that you have on a limited resource base and don't envy the decisions that you need to make.

And whether you appreciate it or not, all of us are trying to do our part to make your job somewhat easier, whether that is through cost-cutting and responsible budgeting or whether it's through the private fundraising that we're doing, though donors are a lot like tuition-paying students and tuition-paying parents. They would like to feel as if they are in a partnership where the State also is providing appropriate levels of support for the State-related universities.

And because I don't know all of the pressures that you face, I don't have a solution to offer for you today, but one of the things that we do is we look at what's happening in other States, and most other States are saying, if we want to be successful in the 21st century knowledge-based economy, we've got to be investing in our universities.

And so I look just across the border at New York, and I see that the Governor put together a

commission that came back and they said, we want to create a \$3 billion research fund to support university research, not just because we love our universities but because that's the work that's going to generate the ideas and the processes and the products that are going to shape the future of New York. We ought to be supporting the hiring of 2,000 new faculty members in the public universities of New York, because that's what the competition requires. We ought to be creating a low-interest loan fund that will help offset some of the tuition pressures that students and their families are facing. We ought to enter into multi-year compacts with our universities so that they have the ability to plan on funding streams and manage those dollars so that they are used to the greatest effect.

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And I don't know whether New York is so markedly different than Pennsylvania that we're talking about a 1-percent base budget increase and they're talking about really making their universities a priority because they judge that's in their State's best interest. So I think that's the kind of frustration that we feel.

PRESIDENT NELSON: I happened to be at the PHEAA summit Thursday, and I was frightened. And why

was I frightened? Well, if you take a look at the population that Lincoln serves, you know, when my colleagues talk about the debt load of their -- actually, the poorer you are, the larger the debt load is. And if you think about the young people graduating from Lincoln University, they're in a higher debt load then the persons graduating from Pitt or Penn or somewhere.

So when we were told that the credit market was not buying the loans, the first thing I thought about was, what would happen if all of a sudden, come August, a ton of our young people apply for loans and they are not there? That's how scary it could be, when you consider I have a population of about 2,400 young people, and most of them have two loans. So I'm financing about 4,000 loans. That translates into about \$25 million a year.

So without that, Lincoln University, with 95 percent of its students on financial aid, if someone suddenly said that the loan capability of these young people, they cannot make these loans, then we are in dire straits.

Concomitantly, if you look at what the loan industry is saying, it's saying that not only are we going to cut back on loans, but if you happen to be

with a certain credit score, families who have those credit scores will now not be able to sign those loans for their kids to get.

Now, I'm not saying this to suggest to any of you that this is the scenario that will play out, but thinking about it gives me goose bumps.

As we were talking about the percent of funding from the Commonwealth as it relates to Lincoln, when I arrived at Lincoln, about a third of its budget came from the Commonwealth. Now we are down to about 20 percent of our budget.

Now, one of the most difficult periods I've had at Lincoln -- and I've had quite a few of them -- but one of the most difficult ones was in the year -- let's see here -- I think '03-04 when we had to do something unthinkable, and that was, we had to increase our tuition by 14.1 percent on a population where 65 percent of these young people come from single-parent families with an average income of \$40,000.

So I would say, you know, as we all know, that higher education is the end of all the end and it is the thing that makes America work. So we have to figure out a way somehow in this scheme of things to really come to grips with the fact that, you know,

I'm a small number in the State-relateds, but if you look at the numbers, the State-relateds teach 146,000 students. That's more than the State System does.

And so we have to come to grips that no matter what part of the system that you're in, it's important for this State and this Commonwealth to say, look, we must provide the wherewithal and the assistance in order to educate our populace, because an uneducated populace is not what any of us would like to have.

So my thing would be that somehow we have got to develop some sort of comprehensive, real comprehensive plan about what it is that we need to do and what we want to do. And just like my colleague, Chancellor Nordenberg, was talking about, other States are doing it, and they're doing some very creative things.

Take, for example, the State of Texas. Now, this may not have anything directly to do with the appropriations, but I do think it has some bearing on it.

The State of Texas said, we're going to define what our high schools should do in order to break this back of having these young people come out

of our public school system and going into the college system where one out of every three kids who enter the college system have to have some form of remediation, and they've decided to do that.

And one of the things, having worked in Texas and having worked in the State of Washington and having testified in front of many legislators as it relates to higher education, one of the things that makes it difficult for me here in the State of Pennsylvania is the fact that we are not coordinated enough; we don't have that apex that says, this is what we want and this is how we define it and this is how we all work together to make this occur.

And we must get to that if we're going to talk about higher education in this State, we must, because each year coming up and talking about what are the tuition levels going to be, a few dollars here and a few dollars here, that is not going to do anything. All we are doing is postponing the inevitable, and the inevitable out there is somebody somewhere who is going to have to say, look, we can no longer go down this track.

And so your question is a very germane one in the sense that we need to somehow figure out how we come together and to really define what it is we

mean by the higher education system in this State.

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VICE PRESIDENT WAGNER: Mr. Chairman, as someone who has done two tours of duty in the Governor's Budget Office, I am acutely aware of the calculus that you face with respect to the General Fund budget in the fact that the Commonwealth is locked in an embrace with the Federal government with respect to Medicaid.

And every year, you know, the discretionary resources that sort of organically are provided seem to disproportionately get gobbled up by the Medicaid program. And to a very significant degree, that's beyond your control. That starts with the Federal government; that starts with reform of a health-care system that is broken.

You know, we are acutely aware of that at Penn State, because we operate a health system in North Philadelphia that is the de facto, you know, public hospital -- of Temple.

PRESIDENT NELSON: That's all right though. We understand. We're all in it together.

VICE PRESIDENT WAGNER: So, you know, what we need to do is we need to think about where the opportunities might lie.

I think that the good news is that folks are

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    talking about economic stimulus in both Harrisburg
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    and in Washington, because, you know, I think that
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    you've got institutions in front of you that can play
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    an incredibly important role in helping to stimulate
    the economy in Pennsylvania.
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            We've got a $350 million construction
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    program going on at Temple right now.
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    medical school is a 500,000-square-foot facility,
    seven floors of research, which will add a lot of
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    jobs to North Philadelphia.
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            One of the ways---
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            CHAIRMAN EVANS: Can you tell me, about how
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    much is the Commonwealth of Pennsylvania putting into
    the medical school?
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            VICE PRESIDENT WAGNER: About a third; about
    a third of that $350 million.
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            CHAIRMAN EVANS: For projects, right?
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            VICE PRESIDENT WAGNER: Well, no, these are
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    the public improvement dollars.
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            CHAIRMAN EVANS: Yeah; but I just want you
    to say it a little louder for when I do the
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    development bill and I run it through.
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            VICE PRESIDENT WAGNER: We can use money.
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    We can match that money.
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One of the things that, you know, we are

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ready, willing, and able to do at Temple is we're willing to match Commonwealth dollars to do projects, you know, to do things that are important for us by way of research, by way of other academic facilities. But also, more importantly, it will stimulate the economy in Philadelphia and in southeastern Pennsylvania and in Pennsylvania.

That's something that you can do right now.

That is an opportunity that we have. And, you know,
we do understand that with respect to Medicaid,
you're in a real bind.

CHAIRMAN EVANS: Let me say this: I thank you, Tony, for especially saying what you said, because you've been on both sides. I mean, you've been in the Budget Office. I think you did some things with PICA and other things.

And you said something that we've been having a little debate this week about how much is enough debt? We had Global Insight here this week. We had the State Treasurer here. You know, we had these people all talking about the issue about debt.

So what I hear you saying -- I'm not putting words in your mouth -- even if there are certain things that we maybe can't do, and, President Nelson,

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    even though I heard you say 10 years, but the
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    Commonwealth did, what, almost $100 million in
    capital, right?
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            PRESIDENT NELSON:
                                Right.
            CHAIRMAN EVANS:
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    accounting scales somewhere, right?
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            PRESIDENT NELSON:
                                Oh, sure.
            CHAIRMAN EVANS: Okay. I just wanted to
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    ask.
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            So every time the Commonwealth does capital,
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    right, even though it may not -- you count that,
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    right? You all count what they do. And I think that
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    is important to realize, because even though
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    something may not come directly in the budget -- and
    I didn't get Tony to say it, but since he led into
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    that -- the Governor has put an economic stimulus
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    proposal in there. He has talked about this
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    $750 million, which is a bill on the agenda -- when
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    we come back, we're going to vote it -- where he
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    talks about there are projects that are shovel-ready
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    between here and 250. And even my good friend, Gib
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    Armstrong, said -- I'm quoting Gib -- even Gib said
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    that the market is ripe for borrowing at a
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    low-interest rate, so we can do it.
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            So what I'm saying to you is, even though we
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may not be able to do the direct subsidies as you describe, you cannot tell me that the capital investments that have come in have not also been beneficial to you in terms of the things that we do.

I mean, I just didn't hear the capital-benefit aspect of anything. Does anybody want to talk a little bit about the capital benefit here?

PRESIDENT SPANIER: We are all grateful for the capital investments. Those are very important to us. We have all been, our universities have been around a long time, and we have millions of square feet of space that have to be renovated, replaced, deferred maintenance, and, of course, we're growing in our student numbers and in our research programs.

But there are two kinds of capital investments that have occurred in our universities.

One is an allocated amount that is a little more formulaic that is in the budget than we can generally count on, more or less, in the given year. There are then occasionally special projects that the Governor is able to fund.

The amount of money that we can plan on that

has historically been in the budget has not changed in my 13 years. This is the capital budget. This is another area where we, all together, have tried to have discussions with folks here in Harrisburg to try to get that number elevated.

It used to be that it was very rare for the university to incur debt on its capital projects, except for dormitories or things in the self-support area. But it was very rare for us to just go out and borrow the money for an academic building. We have to do that now, and it contributes to putting a burden on the tuition side. Because if you take those 13 years that I've been here and exactly the same dollar amount which is being allocated for our capital facilities, the buying power of that, especially against the super-inflationary forces that have been operating in the construction industry, have made it impossible to keep up in that area.

Also, we had a Budget Secretary along the way, frankly, who decided that we had to include in that amount all of the equipment and the furnishings and the fitting out of the building, so it even represents a cut in the actual dollar amount.

That's an area that does need some attention

and discussion. It's not something we typically talk about in our Appropriations hearings, but it's a very important area for us.

CHAIRMAN EVANS: But the reason I think it should be talked about in your appropriations area is because we just don't talk about the operating side, we talk about capital. We talk about both. And what I don't think we have ever done with this General Assembly, working in conjunction with the Governor, is had this kind of broad-based discussion about if we can't do something one way, maybe we can do something another way, which is pressure off of your budget.

I mean, we just have to think a little different, because at the end of the day, this is not our money, it's the taxpayers' money, and that is where the money comes from, and obviously we don't want to put any more additional burden on individuals or businesses. We are trying to strike a balance between having economic growth in the Commonwealth of Pennsylvania. We must have economic growth, we must have investment, but we cannot make it so noncompetitive for the State that individuals don't grow and businesses don't grow.

So it's a delicate balance that we face, and

I think the Governor in his economic stimulus -- and I didn't say it; Tony kind of led in. I didn't write the script for him, but, you know, he put out the economic stimulus program. We're trying to get that program moved, because we do think something needs to happen with the infrastructure.

And we look, at least I look at higher ed as part of the infrastructure of this State. As much as we talk about bridges and roads, I don't see Lincoln, Penn State, Temple, or the University of Pitt moving down South or offshore, right? I don't think any of you are moving offshore and I don't think any of you are moving down South.

So you're like the roads and the bridges.

That's what you're like. You're like the roads and the bridges, except you deal with human capital. You deal with human capital, and we've got to do it all.

So it is not easy. And I'm not minimizing the proposed recommendation the Governor has made. I'm not minimizing it. When I talk to my good friend right here, and he is my good friend, he and I will have to work together to figure this out. And we're going to have to do that; we're going to have to work together, you know, to come to some kind of common denominator.

I think we all agree there's no such thing as a Democrat or Republican aspect when it comes down to higher ed. I was just listening to some of my colleagues up in the room this morning who were talking about their kids who go to the State System and the importance of them going to the State System. I think we have a good location to go.

So I wanted just to start this conversation, and I look at this more as a conversation than questions and answers with you, because it helps me.

And I get a chance to talk to the Chairman. I'm going to be counting on him a lot this year; he knows that.

It's your turn, Mr. Chairman.

CHAIRMAN CIVERA: Thank you.

Let me start out by saying this: You certainly got the Chairman's attention with RCAP.

Let me just say this. First of all, I
think, on both sides of the aisle, that we're very
sincerely proud of what you do in Pennsylvania and
how you educate our students and with our
State-related universities and our State System.
It's something that, you know, it's just not in
Pennsylvania. You can go to another State, the

University of Pittsburgh, Penn State, and it just goes on and on. So as legislators we are, without a doubt, very proud of what we do and what you do for us.

Unfortunately, sometimes when you run into situations of money and you look at the diversity of how money should be spent and how money should be directed, that's when the controversy starts.

Basically, our budget in Pennsylvania in the last couple of years has been a lean budget. It's been a budget to a point where the taxpayers in this new session, the reform message that was sent to us was that you need to stop doing business as usual in Harrisburg and you need to start to change how you deal with the people's business and how you spend basically our tax dollars.

Last year was a situation where we then took a different approach in how we looked at the big 3-inch book, that budget, and exactly what we were going to spend and what we needed to spend to get the job done.

So when you go into an atmosphere of that nature, you're then put into a position where universities, State-related and whatever is in the General Fund budget, that everybody takes a little

bit of a back-step. Unfortunately, what I've heard here this morning is that this back-step has been going on for some years.

You know, we try in a very sincere way, because you are the people that educate our society, and we are very indebted to that and we thank you for that. And at the same time, we are in a situation where we have the constituent base that we have to answer to.

So when the Chairman asked some direct questions and when you look at whatever Administration, whether it be the Republican Administration or a Democrat Administration, in how they approach to satisfy you, there have been different approaches where you have been satisfied, there have been approaches where you have not been that satisfied. But you're doing the job for Pennsylvanians, and we appreciate that.

Let me ask you a question, and this is a question that always comes to my mind because, out-of-State tuitions, people that come from out of State into Pennsylvania, those tuitions for those individual students, are they treated the same as in-State or is in-State less? Because I always get thrown out to me, well, the State of Delaware does

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this and this one does this, and you look at
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    different States, and, you know, I need to say and
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    have something on the record as far as how that's
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    handled. If somebody can give me some type of an
    idea.
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            PRESIDENT NELSON: Our out-of-State tuition
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    is higher than our in-State tuition by a significant
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    amount.
            CHAIRMAN CIVERA: By what percentage points
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    is it higher, would you say?
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            PRESIDENT NELSON: Tuition fees --
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    undergraduate, in-State, is $8,224 for this year;
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    out-of-State is $12,654.
            CHANCELLOR NORDENBERG: Yeah; for us, too,
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    the tuition rates vary from program to program.
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    you could say that out-of-State tuition is about or
    nearly twice what in-State tuition is.
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            PRESIDENT SPANIER: At Penn State, at our
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    Commonwealth campuses around the State, the ratio
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    would be the same. It's very similar to what
    President Nelson mentioned. At the University Park
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    Campus, it's greater. It's about double in round
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VICE PRESIDENT WAGNER: The same is true at

numbers, double the tuition out-of-State compared to

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in-State.

Temple.

CHAIRMAN CIVERA: Okay.

And you touched on this at the end of your conversation with what's going on with PHEAA and what's going on with the loan market, not only in Pennsylvania but throughout the entire country. And I am very concerned about this, because there's not a doubt in my mind that it will have a direct impact on the student loans, the student grants.

Could you give me a little more detail?

Because of this black cloud that's looming over us -and it is -- how are you basically really going to
deal with this? Give us some ideas.

PRESIDENT SPANIER: Well, Penn State is

PHEAA's single largest customer. Of course, we have

90,000 students. Sixty percent of our students have

loans. About 78 percent of all of our students have

financial assistance of one kind or another.

Penn State has been very loyal to PHEAA, so to speak. We've had a very close working relationship with them, and, of course, we hope that will continue.

But with the circumstances evolving in the financial markets -- and I understand PHEAA tomorrow is planning to make some further announcements beyond

the press conference that they had last week -- we have had to start discussions at Penn State to protect our tens of thousands of students who have loans as to how we're going to deal with their situation.

2.0

We cannot go into this coming year and find out that tens of thousands of students do not have the same availability of loans as they have had in the past. So we have to look at the typical array of possibilities -- private lending, lending through PHEAA, the Federal Direct Loan Program.

I have no idea how it will sort out at this time, but we share your concerns, very much so.

CHANCELLOR NORDENBERG: We, too, are heavily dependent upon PHEAA and its programs. And as a recipient of a PHEAA grant myself many years ago, I feel a personal sense of connection to the agency and what is has done for countless students over an extended period of time.

Like President Spanier, we're trying to plan for the problems that may lie down the road for our students. But I also think it's fair to say that PHEAA deserves some credit for getting out in front of this problem now in trying to raise the issues and marshal support for allies in crafting a solution

pretty early in the game. And obviously we've participated in their summit and look forward to working with them as they push ahead.

PRESIDENT NELSON: You know, to answer that really true, I haven't the foggiest notion of how we will handle the problem, because we do not have an excessive endowment that we could fall back on. We will be discussing direct lending and other forms of possibilities.

The interesting thing about one of the things that PHEAA discussed in its summit is that the State Grant Program, which is directly affected to Pennsylvanians, will be cut. You provide a certain amount of dollars to their program, and their interest earnings also provide a certain amount of dollars based on -- the cursory remark was that about 90 percent of the State Grant Program that will be in operation this coming year. So that's already -- I don't know how much of an effect it will have, but that's already an effect that's out there.

So it is really something that needs to be discussed in a detailed way, because I imagine, looking at the population of which I serve, we already have difficulty with the young people being able to get a secured Plus Loan, because when you add

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    up -- if you look at the population I serve, by the
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    time you add up the Pell Grant and the first loan and
    the second loan, you still have a little bit left.
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    I'm talking about Pennsylvania students. And with
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    that State Grant even, that brings the dollars up so
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    that they will be able to pay for all of that tuition
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    and fees. So the State Grant is also an important
    feature of this program.
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            VICE PRESIDENT WAGNER: From all sources,
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    Temple students do upwards of $300 million in loans.
    So to the extent that there is a higher proportion of
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    those loans that aren't subsidized, the cost of
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    capital for our students will be more expensive, and
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    that will increase the amount of average debt that
    they end up with.
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            CHAIRMAN CIVERA: Mr. Chairman, that's all I
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    have.
           Thank you.
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            CHAIRMAN EVANS:
                              Representative Dan Frankel.
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            REPRESENTATIVE FRANKEL:
                                      Thank you, Mr.
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    Chairman.
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            Good morning to all the Presidents and
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    Chancellor Nordenberg.
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            I'm not going to take much time, because I
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    think my Chairman really covered a lot of ground and
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    so did Chairman Civera, but I do think that we have
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to recognize, first of all, that all of you -- and I'm most familiar with the University of Pittsburgh, because I am fortunate enough to be a Commonwealth trustee -- have done an extraordinary job in our Commonwealth with our students and our communities, and ultimately, you have done a lot with less from us.

And it is disturbing, I think, as we sit here every year and see what is essentially a disinvestment in our State-related educational institutions. To say that, you know, every year we are not even going to meet half of the cost-of-living index is just -- I think we are not doing our job at the end of the day. And ultimately when we talk about increasing taxes, we are increasing taxes on Pennsylvania students and their families who have to pay tuition increases that you are really forced to do.

So, I mean, I think we really need to be more responsive ultimately. And as you have noted, when you look around our neighboring States that are increasing their investments in their State Systems, their State universities, in many cases in double digits, you know, five, six, seven times what we're doing in Pennsylvania, we need to change something.

But let me ask you each to maybe highlight very briefly, because I know this has gone very long and others want to talk, about some of the things that you might want to highlight about your own institutions and what you've done.

I know particularly in the city of
Pittsburgh, the major successes and infusion of
research dollars, the expansion of researchers, what
we have done in terms of the quality of education,
even in these difficult circumstances with respect to
the State appropriation, has been a major economic
stimulus for our community at the University of
Pittsburgh. Maybe each of you could comment in terms
of what you have been doing, and I heard a little
bit about it from Temple, about some of your
successes.

PRESIDENT NELSON: Thank you, sir.

Well, one of the successes that I'm most proud of is when you take a look at our graduate demographics, 25 percent of all the young people who graduate from Lincoln University are in the sciences, something that you wouldn't predict would happen for the population that we serve. So that's just one little feature of what we are doing.

Also, we view ourselves as part of the

economic well-being of where we are located, in the southwestern part of the State. While we may be small, you know, we pump about \$150 million worth of goods and services through the turnover of dollars in that area. We have about 500 or 600 -- we have about 500 employees. So we feel that we are genuinely part of the economic well-being of the county where we are located.

And another real important thing, 56 percent of our graduates stay in this area, stay in Pennsylvania. So we know that we are good for the Commonwealth.

VICE PRESIDENT WAGNER: This fall, we at Temple enrolled the largest class that we've had in decades. Temple's enrollment is now over 36,000, and we've had incredibly strong demand, and that's a great thing for the university and for North Philadelphia.

One of the things that Temple has been doing to help itself is we are in the middle of a \$350 million campaign in which we've already -- we set a goal of raising \$60 million for scholarships -- we've already raised \$63 million.

You might have seen in the paper that we had an anonymous donation several weeks ago of

\$5 million. One morning we opened the mail, and there were two checks, two registered checks, certified checks, one for \$4 million that was for scholarships and one for a million dollars that we're going to use to endow the operating cost of the refurbished Baptist Temple.

We've raised \$60 million for facilities so that we can augment the generous contributions that the State provides. So Temple is in the middle of a capital campaign that is, you know, part of us recognizing that, you know, Harrisburg isn't going to solve all of our problems and we have to work to solve some of our own.

We know all of the other institutions are actually ahead of us in this regard and we're playing a bit of catch-up, but we can do that, and I think it's going to be a great success for us as we raise these private dollars.

PRESIDENT SPANIER: I think one of the great things that's happened at Penn State and for Pennsylvania is that our university is now the most popular university in the United States. We're receiving over 100,000 applications for admission.

But how does our success translate into what helps Pennsylvania? And there I would point to our

approximately \$700 million of research expenditures. These funds come largely from grants and contracts from the Federal government, from private industry, and elsewhere.

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And this translates into discoveries, into jobs. Penn State has about 41,000 employees. We're one of the largest employers in Pennsylvania. We have a massive contribution to the State's economy, to our economic development.

And there's one area of the budget that I would like to point out where there are potentially some serious implications. One of the reasons why we are talking about only a fraction of 1 percent of an increase from the Governor's budget proposal for Penn State is because of his recommendation that we cut 2 percent from the agricultural research and 2 percent from the cooperative extension and 2 percent from the Pennsylvania College of Technology budget.

I know this is a question that would have come up if I weren't bringing it up. This is inexplicable to me. This is 6 years in a row that the Governor has recommended no increase or a budget cut in these vital aspects of what is happening at Penn State and in the Commonwealth of Pennsylvania.

I don't understand it. This is another 50 jobs lost just on these agricultural line items.

If there were a new company coming into

Pennsylvania that could create 50 new jobs, I think

we would be stumbling over ourselves to try to get

that enterprise up and running. Here we have one of

the great assets that this State has ever known and

we're cutting, cutting, cutting. I don't understand

it.

One of the priorities that we hear about when we visit Harrisburg is that this State wants to be a leader in energy and in biofuels. Where on earth do you think the knowledge base and the technological know-how is going to come from in biofuels if it's not Penn State University? I have news for you: It doesn't exist anywhere else. This is our great strength. We're one of the leaders in the world in this area, and we are going to cut 50 positions out of what we do? It doesn't make any sense to us, and it's what is contributing to this problem.

Oh, I can understand that you would debate whether it's an increase of this percent or that percent and how it fits into the other priorities, but why in a time when the State is doing pretty well

-- everything considered -- would we actually cut these three line items in Penn State's budget?

If there is anything I can point to that merits an increase well above inflation and/or an investment that I promise you would pay off, it would be precisely in these three line items that are targeted for cuts.

CHANCELLOR NORDENBERG: And really, if I could pick up on President Spanier's concluding theme, I think that is the reaction that each of us has felt when we have looked at the level of recommended increase to our basic appropriation as well, that very often we are here and we're talking about whether something ought to be a percent or two more. But when you pick up a budget recommendation and the recommended increase is in the range of 1 percent, you begin to feel as if you're not really even in the game.

And when you do get into the line items, though we do not have the large line items of the type to which President Spanier referred, when you look at our rural education outreach, it was slashed by more than 12 percent. Teens at risk for suicide was held flat. The line item for disadvantaged students was held flat. It was an unusual picking

and choosing, I thought, in selecting those areas of the budget that were going to be treated in an even more disadvantageous way.

But I would like to return to Representative Frankel's question to say, we're glad you're on our board. I'm pleased we have identical ties on today. And I also appreciate the fact that you really gave us the chance to talk about this other mission, because for three of us at least, we are the public research universities in the Commonwealth, and it is the research that we do that really distinguishes us from all of the other institutions of higher education within Pennsylvania.

And as you know, the University of
Pittsburgh has moved through a period where, in terms
of National Institutes of Health support, I think
there is no university in history that has increased
the level of funding being brought into Pennsylvania
to support important work and jobs in Pennsylvania
than the University of Pittsburgh has done.

We currently rank sixth in terms of NIH funding nationally. We've got our sight set on number four. Those are dollars that obviously are a reflection of institutional stature. They are dollars that support local jobs. The \$600 million

plus that we expend on research every year supports directly and indirectly about 18,000 jobs in western Pennsylvania. That's just through our research mission.

2.0

But they also are dollars that will make a difference in broader ways in the lives of the people in the Commonwealth and in more distant locations. We are the university that gave the world the Salk polio vaccine. We are the university that developed most of the surgical techniques and drug therapies that made organ transplantation possible.

Just in the last month, the Harvard Medical School identified, as one of the top health-news stories of 2007, the development by two Pitt researchers of a compound that permits the detection of Alzheimer's disease before there are symptoms, which opens the door to preventive treatments.

And another Pitt research team identified an unknown virus and linked it to the most aggressive form of skin cancer. In all of the world today, there are seven viruses that have been identified as cancer-causing viruses, and two of them have come from this same research team at the University of Pittsburgh.

And so even as we're talking about

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    education, which is our most basic mission, most of
    us are really shouldering significant
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    responsibilities of another type and I think are
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    really adding to the stature of the Commonwealth of
    Pennsylvania by the things that we're achieving
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    through our research work.
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            REPRESENTATIVE FRANKEL: I want to thank
    you. I think you all make a very compelling case
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    for, I think, hopefully on a bipartisan basis, our
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    taking a look at this and saying that we can't not
    play the important role that we should be playing by
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    making additional investments, because the leverage
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    that we're seeing in terms of the quality of
    education you're providing, the research, the
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    economic development in our communities, the service
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    you provide to Pennsylvania students and their
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    families, we ought to be doing better than 1.2
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    percent.
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            Thank you very much.
2.0
            CHAIRMAN EVANS: Representative Scott Petri.
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            REPRESENTATIVE PETRI:
                                    Thank you, Mr.
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    Chairman.
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            I guess I would summarize the last hour's
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    conversation with my greatest concern as surprise --
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    surprised for the students and their families,
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especially those who have already made commitments to universities and colleges because of this national credit crunch.

And I think that many of them, especially those who are located in Pennsylvania who may be looking to go out of State, may be very shocked to find that their budgets aren't going to be quite where they are.

And I think as a State and as universities, we can react to the circumstance if given time. The particular problem we have here is that we really don't have the time to react for this year in a way that we all feel comfortable with.

So I share your concerns with regard to this national credit crunch that has hit PHEAA and other lenders.

I want to direct your attention, though, to a specific area. The House Liquor Committee is considering legislation which would mandate additional education and take a part of the universities' and colleges' curriculums and mandate to you what you would do.

And I would like your comments as to what you think your role is in dealing with the youth that we have of all socioeconomic backgrounds that are

having trouble, whether it be mental health services, counseling, drug and alcohol, or severe crimes of violence.

We know that we read the newspapers about
Virginia Tech and Northern Illinois, but there are
incidents that we all know of that occur every day in
our junior highs, high schools, and colleges.

And specifically, if you could just briefly comment on whether, assuming you receive no money to do it, whether you should be mandated to provide additional drug and mental health, drug and alcohol treatment in particular, but any other mental health services.

PRESIDENT NELSON: I would hope that you would not mandate. We are all concerned about the issues that you raised, and we do everything possible to counsel our young people and to provide services for them. But when you mandate, that's more dollars; that's more costs, and right now we are sitting here talking about 1.5 percent or less.

And so while the intent of what you're asking for is a good thing for us to be done, the question is, where should it be done? And, you know, it brings up another interesting thing that I'm sure has been on a lot of folks' minds but not talked

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The incidents that have happened at the various universities over the past years have cost us a lot of dollars. For example, at Lincoln

University, I mean, we've had to do a number of things to anticipate whether or not, if we have an event, how we would handle it. And we've had to beef up our security. We've had to do various things.

Those things are not in the budget. And I'm sure my colleagues here have had to do many things, like add more police force, surveillance, you name it.

So we would urge you that while this is an important issue and it's something that we could consider, that you not mandate it, and it may be something that, you know, we will work with it within the system that we have.

CHANCELLOR NORDENBERG: Well, obviously

I would agree in principle with President Nelson's response to the question about unfunded mandates.

And let me also say that each of us, I think, is making significant additional investments, both in terms of security and in terms of the educational programs and the counseling services that do have an impact on security issues.

The costs always are more significant when

you are located in a city. The University of
Pittsburgh is located in a city that has had
financial challenges of its own. We opened up a new
public safety facility in the Oakland area of
Pittsburgh a year or so ago. It is the principal
policing presence within an area that is the third
busiest commercial district in the Commonwealth of
Pennsylvania. So those are the kinds of costs that
we are incurring, even in the face of limited
increases in support.

2.0

I also would say, from what I know of the institutions represented here, that we probably are viewed as leaders in terms of the counseling, education, and mental health services that we provide.

The national survey of changing demands on university counseling centers that is done every year is done by the professional who used to direct our counseling center and who now continues with that work even in retirement.

We've had wonderful experiences, I would say, cooperating with the State in developing and offering programs. The Liquor Control Board, for example, through its educational initiatives, has been a welcome partner for us. And we prefer to

continue on that basis, partnering, rather than being directed to do things without support.

PRESIDENT SPANIER: Well, a funded mandate would be quite a new and remarkable experience. I might support it just so I could say it happened once in my career. But seriously, no, we do not need a mandate on this topic.

Binge drinking, the excessive consumption of alcohol, is one of the great problems facing American higher education today. About one-third of our students come to us from high school as experienced binge drinkers. This is not a problem that was invented on college campuses. People are starting at younger ages, and we inherit it from the moment many of our students arrive. And then for some students, it becomes exacerbated during their college years, and of course we have to contend with it.

And we do. We have a very broad array of programs already. Certainly at Penn State, we have a joint commission with the community that surrounds us. It is co-chaired by the mayor and by one of the Vice Presidents at the university.

We have a broad array of alternative activities for students to try to provide opportunities for them to have fun without alcohol.

We have extensive counseling and intervention services through our health center and through our Center for Counseling and Psychological Services. We have broad educational programs.

Our students actually get a letter from me after they're admitted and before they arrive at Penn State where we tell them, don't come here if you think, you know, this is what it's about. We'll refund their deposit. We don't want students to come thinking that college life is about a drinking experience. We know it is a part of college life for a lot of students, and we try to deal with it in many, many ways.

And we have a great partnership with the Liquor Control Board and with the enforcement folks. So that is actually working very well, and I am very supportive of their efforts. I want to encourage them.

But, no, we don't really need, at least at the universities I'm familiar with, any more encouragement in this area. We are painfully aware of the challenges already.

VICE PRESIDENT WAGNER: I agree, and at

Temple, we have been very proactive in educating our

students and providing, you know, what I would call

preventative-type services.

2.0

In addition, you know, we have very strong sanctions for students who are found responsible for abusing alcohol and having problems with that.

With respect to the broader safety issues,

Temple has the fifth largest police force in

Pennsylvania. We have 130 sworn officers. We have

over 300 other security personnel.

If you come to Temple, you will find that we turn nighttime into day. We light our campus in an extraordinary way with stadium lighting on campus, and even is some of the residential communities that are nearby where our students live off-campus.

We work very, very closely with the Philadelphia Police Department. We actually have a zone around Temple where if a 9-1-1 call happens, it goes both to Temple dispatch and to the Philadelphia Police Department. So you often will see both Temple police and Philadelphia police working together.

We have community relations where we work very closely with our local community, you know, to build a very strong connection. So that's a critical part of how we deal with the edges of our campus.

And the Vice President for Operations at Temple and the Director of Campus Safety are both former Philadelphia policemen. So there's a very comprehensive program.

With respect to the Virginia Tech and Northern Illinois-type situations, we have already implemented, working with a vendor, MIR3. I think that's the same vender that the University of Pennsylvania uses -- an emergency notification system.

We ran a test of that system several weeks ago, where our students sign up. Every one of our students and faculty and staff will immediately get an e-mail if something happens, because they are all on our e-mail system. And then students can also sign up to receive other forms of notification -- a text message, a voice mail -- whatever they feel most comfortable with in terms of an emergency that will be the best way to connect with them.

So the issues that you bring up are very important. I agree that we don't need mandates, but we are very proactively dealing with these issues.

22 REPRESENTATIVE PETRI: Thank you, Mr.

23 Chairman.

24 CHAIRMAN EVANS: Representative Jake 25 Wheatley.

REPRESENTATIVE WHEATLEY: Thank you, Mr. Chairman.

Good morning, Chancellor and Presidents.

Let me first begin by echoing most of what my colleagues had said earlier. I definitely appreciate the work and the mission that many of your institutions are doing, because I do see you as the shepherds and stewards of our future leaders, quite frankly, in this Commonwealth and throughout the world.

And with that being said, I have a particular interest. I've always made this claim that I'm a Democrat who would open up, if I had control of the pocketbook, would open up the pocketbook and spend as much as we needed for quality, high education for all of our citizenry in this Commonwealth, because there's no larger investment that I think brings the return necessary to keep us moving forward than the investment in education, be it basic education or higher education or vo-tech education. All of it is necessary, and it should be highly invested in and it should be a priority for all of us.

So with that said, I think going back to where Chairman Evans was kind of taking us, down this

dialogue of budgets and all other types of demands on a budget.

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Over the last 2 years now, I've been trying to think through what's our coordinated effort of a system between early childhood and higher ed and how we invest in it. So I think it was Dr. Nelson who spoke about a different State who had a coordinated effort and asked, where is Pennsylvania's coordinated effort?

And I'm saying all this to get to this point, this question: If you all can share with me your perspective on what a coordinated effort could look like in Pennsylvania. And, in fact, I know over the last 5 years with the Governor coming in and him investing heavily in early childhood education as a way to try to turn around some of our educational challenges in the Commonwealth, how that will have some long-term implications to the types of students who possibly come on your campuses, because, quite frankly, I believe many institutions are taking care of problems that they should not be, meaning we're investing higher education dollars in trying to remediate something that our basic ed system should have handled, or we're spending higher ed dollars to take care of some situations that, quite frankly,

shouldn't be there.

So how would you suggest a start to a coordinated effort to really invest dollars in a system that makes sense from pre-K to post-doctorate?

VICE PRESIDENT WAGNER: Representative

Wheatley, at Temple, we have a very comprehensive

investment with the local public schools in

Philadelphia, and so a very quick answer to your

question is, if you could help us leverage that

investment.

We have four local schools that are partnership schools to Temple. Beyond that, our students that are studying to become teachers have an array of programs where they are in the public schools helping to prepare Philadelphia students so that they will be ready for a Temple education.

So there are a broad array of ways that

Temple is already engaged in the local public schools
in Philadelphia, and it's an investment that we're

making and that you certainly could help us leverage.

That would be a kind of very shovel-ready, if you'll
have it, investment that you could make.

In addition to that, I think Temple has been a leader in trying to provide multiple points of entry to our institution. We've really been a leader

in articulation agreements. We have articulation agreements with all of the local community colleges, the Philadelphia Community College, the colleges in the suburbs, and we really work to help, you know, kids that at some point belong at Temple but maybe they need to start someplace else.

So we work with the community colleges to have programs that really focus on what these kids need to do to be ready to go to Temple, to be ready for a research 1 institution type of education.

So those are a couple of ways that we already have strong integration, and, you know, the Commonwealth could certainly participate in helping us to strengthen that. They would be, you know, investments that I think would be well worth all our while.

CHANCELLOR NORDENBERG: Let me kind of begin at home, if I can, and say that for starters, the role that is played by the four institutions at this table within the higher education community is, I think, quite well understood.

Lincoln has a special important mission that we always have thought should be adequately funded, and the three public universities do have a distinctive mission within Pennsylvania. We're

expected to provide high quality undergraduate education, we're supposed to be the leaders in providing graduate and professional education to the citizens of the Commonwealth, and we're supposed to make contributions through our programs of research.

So first, I do think that there is something about which almost all of us could agree. What I particularly like about your question is that often you come into a hearing like this one and you begin to feel that because of limited resources, you're actually pitted against other parts of the educational process, and I can say I don't want to be in that position.

I really do believe that early childhood education makes a difference, that younger children ought to be afforded the opportunity to go to safe, high-quality elementary and middle and high schools, that not everyone needs to go to college, and that we ought to have strong vocational-education programs.

There ought to be strong community college programs that give students a chance either to earn a 2-year degree that is valuable and stop or to use that as the starting point for a more extended experience in higher education.

I don't know what the answer is,

Representative Wheatley, but I think you've really

put your finger on a critical issue, that we should

be looking at the process from beginning to end and

rationalizing some of the choices that we make,

recognizing that they aren't unrelated choices at

all.

PRESIDENT SPANIER: I'll just add briefly that my own academic field relates to children, youth, and families. And I won't repeat what I sent to many of you in a letter this past year about issues of early childhood and elementary education in relation to some legislation you're considering, but from a higher education perspective, this is an extremely important area. We have a very great stake in this issue.

First of all, we train all of the preschool-, elementary-, secondary-school teachers. They come out of our institutions, and they are out there on the front lines. We provide a lot of the continuing education in-service programs. They come back to our institutions for their graduate degrees. Those are becoming principals and superintendents who come back and get degrees from our institution. And of course we then inherit the collective outcome of

what happens in these settings as they come to our universities.

So we have a tremendous stake, and what I would say about it is that it is very important for us, and I think we can be a part of the solution.

Maybe we're not a part of the problem so much as there are opportunities there. If we can get involved in greater collaboration and you can help us open the doors to make that a little easier, we will be there, because it's a great area of interest to us.

REPRESENTATIVE WHEATLEY: Sure.

PRESIDENT NELSON: Well, in my discussions, as you look at the issue and the problem as I see it in terms of coordination, that the way the system is structured, there is no clear-cut definition, for example, as I see it and understand it, for what it takes to enter our colleges and universities in the sense that our public school systems are all independent in terms of the way they define themselves. And I think in the case of Lincoln University in terms of the young people who come to us, we have a developmental program, no doubt about it.

Now, why do we have a developmental program?

It's because the young people that come to us are not prepared in mathematics, some of them are not prepared in reading, and it's a fact of life.

Now, why are they not prepared? The schools that they're coming from, they are not provided with those courses. You can probably count the small number of young people who come to Lincoln University who have had the opportunity for AP courses, advanced-placement-type courses.

So when I start talking about coordination, it is talking about how do we maximize the use of our resources in saying, okay, here's what it takes to prepare yourself to have entry into our colleges and universities.

early entry. I came from a State, before I came here, in which you could enter the higher education system at grade 10, and we had young people graduating from high school at the same time as receiving a year or 2 years from a community college or from a major institution if it was located near them.

So as I look at Pennsylvania, and I know and understand the independence, you know, of the State in how it's higher education system developed, and so

when you start talking about how we maximize the use of resources, that we could better define to tell young people, this is what it takes; this is demanding. And I'm pleased, for example, about 3 weeks ago the State Board of Education began to say, these are some of the things that you need in order to go further and matriculate, which is a good thing.

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So I think that we need to participate in a conversation that says, here's what it really takes, and define those. And I'm not talking about high-stakes tests. A lot of folks immediately say, well, what you're saying is that we're going to test this, test this, test this. That is not what I'm after.

What I'm trying to define is a set of standards in such a way that it's an easy access to access either the systems at any point in time and that it would be cost effective to the State in terms of supporting and financing it.

REPRESENTATIVE WHEATLEY: And I want to thank each of you gentlemen for your responses. And because of the interests of time and I know there's other people who want to ask questions, I'm going to submit questions to you all for your responses back.

But I will say -- and I've been on this, and

it's not all of my idea; I'm kind of piggybacking off of Chairman Evans years ago in his idea of trying to look at different departments and really take an in-depth analysis of what they do and how they do it.

I want to focus in on education and really figure out a way for us to bring -- because I think the dual enrollment and the investment that the Governor has made in early childhood and what he's trying to do to strengthen basic education, I think that's a great thing. I do believe we need to give higher ed more support, but it should be a broader part of a mix of what we're trying to establish.

And not all higher education institutions are the same, in my opinion, so they don't necessarily all require the same types of investments in the same types of ways, and we should have a way to differentiate.

And in the future, I know that private institutions are private, but if they receive public tax dollars, we should have an opportunity to talk to them in the same setting to bring them also into this coordinated plan of how we allocate public dollars to maximize what we want out of the education system.

So I will be submitting questions and look forward to working with you gentlemen in the future.

Thank you, Mr. Chairman.

CHANCELLOR NORDENBERG: May I make one other point, Mr. Chairman? And it really ties into Representative Wheatley's question in a different way.

Probably not as a result of any planning but instead as the product of individual institutions viewing their responsibilities and their opportunities in different ways, when you look at the three public research universities in Pennsylvania, you really have a terrific mix without a great deal of overlap.

I mean, particularly now that we don't play each other in football or men's basketball, I don't really consider Penn State and Pitt to be competitors. But in a broader sense, I never did.

You know, I always thought that Pennsylvania was lucky to have two high-quality institutions that were far more complimentary than they were competitive in terms of what they offered as educational institutions and as research centers, and I do feel the same way about Temple.

So there are some parts of the system where missions have been rationalized through one process or another in ways that I think has positioned

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    Pennsylvania to receive the best of what we each have
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    to offer.
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            CHAIRMAN EVANS: Representative Dave
    Millard.
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            REPRESENTATIVE MILLARD:
                                      Thank you, Mr.
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    Chairman.
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            President Spanier, I would like to follow-up
    a little bit in particular with you on the
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    agricultural research funding.
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            PRESIDENT SPANIER: Yes.
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            REPRESENTATIVE MILLARD: Now, I know what
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    you stated, that it's been cut a couple percentage
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    points each year for a couple of years here.
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            Now, just recently, this last Sunday as a
    matter of fact, on 60 Minutes -- I don't know if you
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    saw it or not -- they talked about colony collapse
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    with the honeybees, and I'm not quite sure what
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    involvement Penn State has with doing some research
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    concerning that. But I do know that you have done
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    some research along that line, and I also know that
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    you have research involving the Ornamental Conifer,
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    which is the Christmas trees.
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            Now, if we take these two items in
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    particular, you realize what a broad area
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    Pennsylvania covers, and I'd like to know the direct
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result, the direct impact, that this budget cut will have on these two areas. And I think that this will pretty well portray on a broader scale the fact that Pennsylvania's number one industry is agriculture and related.

PRESIDENT SPANIER: Well, thank you.

We do have a very strong and direct involvement in the honeybee issue. In fact, as I think back over the past year, there may have been more news stories in this country on that topic than anything else related to Penn State.

It's been quite remarkable, and there's been a lot of interest in it. I never had any idea of the ripple effects and the consequences that a disruption in an area like that could have.

So yes, we have many of the experts dealing with topics like that. And, you know, this year it's honeybees, but every year there is another agricultural-related problem that pops up that has tremendous consequences for the economy of Pennsylvania. It may be a virus. It may be a disease. It might have something to do with water quality, avian flu, West Nile virus.

You can go down a list of things, and there is an ebb and flow of what challenges there are in

health-related areas and in agricultural production-related areas. And when those things happen, everyone turns to the College of Agricultural Sciences at Penn State and says, we need to solve that problem right now.

Some of the issues are national, but a lot of them are very regional because of different soils and what the agricultural commodities are. It may be something that just affects Pennsylvania or it might be a particular region within Pennsylvania. It might relate to an interruption in the food supply.

So you can't just throw money at a particular problem in a given year; you have to have the infrastructure to be able to deal with whatever pops up. And this is driving us crazy. These proposals and actual cuts that we have in some years from our cooperative extension in agricultural research services are very important. We have to keep the research going. We have to keep the expertise there.

And for those of you who are not as familiar with the cooperative extension side, the cooperative extension is the single most significant outreach arm of our university. We have employees in every single county of Pennsylvania, all 67 counties.

Cooperative extension goes back to the passage of the Smith-Lever Act in the United States Congress. This Commonwealth signed on in perpetuity to have a certain understanding with the Federal government in a partnership between the Federal government, the State government, and county government, and that partnership works pretty well.

The counties of Pennsylvania, despite their serious economic challenges, have consistently stepped up to do their share of this three-part arrangement. The State is the place where we're falling a little short right now and have in the past decade.

So, you know, we're not asking for the moon here. We're just asking to continue our commitment to treat our cooperative extension services, this important outreach arm of the university, and to treat our agricultural research service in a manner that's fitting and appropriate to the needs of Pennsylvania.

So again, we're not asking for the moon.

We're asking for a continued appropriate investment in those areas. Cutting the budget or giving us an increase that doesn't even begin to keep up with inflation just keeps eroding the whole picture for

1 us.

It sounds like you're an advocate for us, and we appreciate that.

REPRESENTATIVE MILLARD: Well, and I appreciate your response there, because you've just highlighted exactly my feelings on it, that research in agriculture truly is an investment in our future. It affects all of us, whether it's on our dinner table or some business that might be in our communities or throughout the Commonwealth that has the domino effect to generate additional dollars in the economy, whether it's economic development or market penetration, market innovation, all of those types of things.

PRESIDENT SPANIER: You know, cooperative extension, we're approaching 100 years of cooperative extension existing in this country. It's in every State. And there are very few inventions in the history of America that have changed our country and it's economy and the service to the people and have demonstrated how county governments and State government and the Federal government can work together.

It's been one of the remarkable things that has occurred, not only in higher education but in our

1 country generally, and it would be a shame if in any 2 one particular decade we somehow left all of that behind. 3 4 REPRESENTATIVE MILLARD: Well, thank you for your response, and certainly we'll be offering 5 without a shadow of a doubt amendments to restore 6 these much needed dollars for research in 7 Pennsylvania. 8 Thank you, Mr. Chairman. 10 CHAIRMAN EVANS: We have a potential college professor here. He wants to give up his career as a 11 12 Legislator; it will probably pay more money --13 Representative Tom Tangretti, who has his class here. Does he mark on a curve? I just want to ask 14 I just want to ask that question. I want to 15 that. 16 ask it on public TV, does he mark on a curve? 17 trying to get him some more students for his class. 18 Representative Scott Conklin. Scott, Penn 19 State's own representative. 2.0 REPRESENTATIVE CONKLIN: Thank you, Mr. Chairman. 21 22 I just want to thank the students for 23 coming. You can see what an excellent way that we do 24 run the government, asking these hard-hitting

questions, so I want to thank you all for coming.

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But most of all, I want to thank the gentlemen for coming. I feel like we're becoming old friends over the last year.

The Chancellor from Lincoln, your remedial education has impressed me very much.

The Chancellor from Pittsburgh, please tell Chief Delaney I was very impressed with your new system you put in place where you can lock down the doors.

Tony, I hate to call you Tony, but I still remember when we met in '96 in the halls of Penn State, and, of course, Dr. Spanier.

I'm going to put my questions basically toward Dr. Spanier, but the rest of you could please join in.

We've talked a lot in the State, especially over the last few months, about economic stimulus packages to stimulate the economy, to get money back into the economy. And I just want to bring up, we've talked a little bit about the RCAP funding that we're talking about.

If you and some of your colleagues could be specific on some of the things that could go to shovel today, that you could have up and going by the end of the year, which we all know those dollars we

1 put into a university community probably comes back 2 five- to tenfold, because all that money stays. 3 That's one. Two is especially to Dr. Spanier. We were 4 talking a little bit about the biofuels, and as you 5 know, I am very interested in that, working with the 6 7 folks within Penn State and other universities. you could just specify just one program that you're 8 doing right now that's very important for the 9 10 biofuels industry. 11 And most of all, what do you find more 12 challenging, going to Spain running with the bulls or 13 spending an afternoon with us? 14 PRESIDENT SPANIER: They're roughly equivalent. 15 16 Well, I think there are certainly three of our institutions that have medical schools and either 17 18 oversee, own, operate, or are affiliated with 19 academic health enterprises. So one of the areas 20 where you could help us very greatly, I think, is in 21 facilities and programs that relate to the

In our case, we're in the process of putting up a new cancer center in Hershey, and behind that

significant challenges that we have in health and

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medical research.

will be a children's hospital. And funding facilities like this is very costly, and any help we can get from the State, any investment, of course, would be greatly appreciated.

In Penn State's case, we have special expertise in areas such as materials science, nanotechnology, and in some of our areas of agriculture that relate to biofuels. A lot of these disciplines, it's important to point out here, I think, have great overlap.

We will soon be embarking on a new materials science building which will be attached to a life-sciences building, and these are highly interdisciplinary and will involve faculty members from many different departments. These are very expensive facilities because of the laboratories that are required, and it's very hard for us to do these things on our own.

There have been debates for a couple of years now about the Salk Fund, and I don't fully understand all the political sensitivities around that, but that's an area that would benefit universities. It would benefit Penn State if that went through. If there were alternatives, that would be great, but I know that's one thing that's still, I

think, hanging out there.

But there are other ways in which the research we do will contribute to economic development, and I would point to areas like biofuels, using agricultural products, agricultural waste, to contribute to energy solutions. But that is an area where we need to bring in even more scientists. We need to have modern laboratories and facilities for them.

And these folks work very closely with a broad array of people in areas of life sciences, who in turn work with people in the areas of materials science, where we are ranked by most everybody as the top program in the country.

There are many areas of science out there that will lead to economic enhancements and developments for Pennsylvania if we can make the investment. And the investment is often in facilities, because you can't do 21st century science in 50- or 100-year-old facilities. You have to keep up with the latest equipment. You have to have laboratories that can handle the complexities, and you need new space as you bring in more faculty.

The faculty themselves will generate most of the funding they need to do their research. They

will compete for Federal grants and contracts to do their work. But we have to put the buildings up for them to give them a place to do that work.

VICE PRESIDENT WAGNER: Representative Conklin, at Temple we have shovel-ready projects.

Our medical school building, which is 11 floors, it's almost 500,000 square feet, it's coming out of the ground as we speak and will be ready in 2009.

We have two floors in that building that are going to be shelved. We're building the extra two floors, but we won't have them fitted out just simply because it's not in the budget. So, you know, we could absolutely move on that front immediately.

In addition to that, we have in a very conceptual stage a research building that would be probably in the neighborhood of about 500,000 square feet, probably somewhere in the neighborhood of a \$150 million project. As I said, it's very much in the conceptual stage.

But one of the opportunities that we have at Temple that's going to be coming up in the foreseeable future is that over 50 percent of our full-time faculty is 56 years of age or older. So we are going to be doing a tremendous amount of

recruiting over the next few years. We've already brought in 200 new faculty in the last 4 years.

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So one of the things that our new faculty will really be focused on is research. So we have an opportunity to really have a transformational agenda, and the Commonwealth providing support for these research-related facilities would be a tremendous benefit for Temple.

CHANCELLOR NORDENBERG: Since the Chairman indulged me and let me extend my last answer, let me make this one very brief.

We have just completed a new 10-year, billion-dollar-plus facilities plan that will guide our investments over the course of the next decade.

Included in that plan are facilities in the health sciences, the physical sciences, the life sciences, in engineering. So we, too, do have projects that are ready to go and that would make very worthwhile targets for investments.

REPRESENTATIVE CONKLIN: Thank you, Mr. Chairman.

I just wanted to -- the reason I brought that question up, I just wanted to show how important it is, when we're doing the economic stimulus, how important it is not only to be able to give the

universities the types of increases they need, but also that capital budget, how important it is to the community and the universities to be able to do those types of projects.

Thank you all very much.

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CHAIRMAN EVANS: Representative Gordon Denlinger. Did I get that right?

REPRESENTATIVE DENLINGER: Very well done.

Thank you, Mr. Chairman.

Good morning. Thank you for being with us today.

First a comment and then a few questions. I appreciate Representative Millard raising the issue of research funding, and I want to share that I really do believe it's disingenuous of this Governor to publicly call this General Assembly into special session to deal with issues related to energy and energy independence and then to cut the research lines on those issues.

I think we share across the aisle an appreciation for the importance of energy independence, of concerns about the environment as it relates to climate change, and the development of alternative fuels. It's the direction that we need to look at, but then to cut the very lines for the

institutions that can help to lead us to those places

I think is unfortunate and, again, disingenuous.

I do need to ask a question particularly directed to President Spanier, if I may, and frankly, it pains me a little to need to ask this question, but I feel that I do.

It relates to an upcoming event that's been reported in the Centre Daily Times. It's reported that Mayor Bill Welch of State College will be presiding over a same-sex commitment ceremony for six couples to be held at the Robeson Center Student Union Building.

It's also reported on their Web site, as accurate or as inaccurate as that may be, that it will cost several thousand dollars to hold the ceremony and that the College of Health and Human Development in the university is a listed sponsor of that event.

My questions are these: Is the College of
Health and Human Development in fact using some of
our appropriation line, which is taxpayer dollars, to
help hold this ceremony?

Secondly, if they are, does that same college also contribute to heterosexual commitment ceremonies?

And I think to put a more broad point on it, do you as the President of that fine institution realize some of the concerns that that raises among members of this committee and the General Assembly as a whole and really citizens all across the State? Do you understand the questions that are raised about this type of thing?

PRESIDENT SPANIER: Well, I think I can put your mind at ease. I don't know a lot about this event. I just read about it in the paper, as you did.

I just learned a little bit about it. It's actually sponsored by a student organization, by a graduate student organization, not by the university per se.

We have about 700 student organizations at the university. They do not typically check in with me as they plan their events. And they are allowed, of course, a wide latitude to engage in the kinds of activities that they wish.

I have learned that there are no taxpayer dollars, there are no tuition dollars being used. A private gift has been made by a philanthropist to support the costs of the event.

REPRESENTATIVE DENLINGER: That answer is

greatly appreciated. Thank you.

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CHAIRMAN EVANS: Lincoln University's representative, Representative Cherelle Parker.

REPRESENTATIVE PARKER: Thank you, Mr. Chairman.

And to our Chancellor and to our Presidents, good morning and thank you for being here.

I want to echo some of the comments made during the intros by some of my colleagues before for a slightly different reason.

Now, you know, nationwide with many of our private and Ivy League institutions, the Office of Development is a pseudonym for the Office of Admissions, and what we've seen is that for many, if you are not a product of a home environment and/or parents whereupon you can make a significant contribution to a university's endowment, despite the strength of the muscle in between your ears and your academic accomplishments, you could possibly be denied admission into one of those institutions.

And so with that in mind, the work that our State institutions and State-related institutions do is of great value, because without you, when I think about rural Pennsylvania and many of our urban regions, we would have no lifeline.

With that in mind, I want to first start by just mentioning that recently some of my colleagues have had the opportunity to meet with some of our Commissioners from various departments, and one of the things we've been having a discussion about is the composition of Pennsylvania's workforce in government.

We think about our State institutions and our State-related institutions, and the question we've asked about six different Secretaries is, with the talent pool that we have here in Pennsylvania among our State and State-related institutions, how many of the departments using a coordinated approach actually go to our institutions and have an aggressive recruitment strategy to test whether it be for civil service, whether it be for testing the Auditor General's Office or the Treasurer's Office -- and I'll try to get to Lincoln or Penn State, if I can -- but is there some sort of structure in order, in place, to do that?

And I do have two questions in particular for you, Dr. Nelson, as it relates to energy independence and our focus on alternative energy.

When I think about that workforce, I'm looking at these numbers that you've presented from Lincoln, and

I'm watching you seated with these three dynamic research-based institutions, but I'm thinking about our focus on energy independence and alternative energy, and I'm saying, what does the workforce look like?

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And I'm thinking about your numbers and Lincoln's numbers: 40 percent or more of women graduating with degrees in physics; second in the nation, African-Americans with degrees in the physical sciences. Are we preparing a workforce right here in Pennsylvania that is diverse who can actually serve as the workforce for those opportunities?

PRESIDENT NELSON: Well, we think we are.

Like I said, 56 percent of our graduates reside or stay in the Pennsylvania area, and we think that we provide the opportunities to develop. And we also think that the young people that come to us, we provide them with the wherewithal so that they can are successful.

The difficulty, of course, is that our job is a little bit, or much more difficult in the sense that the young people who come to us have some disadvantages that we definitely have to take care of, and we do. And we work very hard at it, and it

is expensive in doing so.

But we think that we are not an open-admissions institution by no stretch of the imagination, but we do give people the opportunity to take some time and to work and develop the skills that they may not have accomplished while they were in school.

And so our workforce, for example, we have a very diverse faculty and staff on our campus that our young people work toward. We are a small institution with 2,400 students. About 200 of them are international. We represent 32 countries on our campus, so a significant number of our kids study abroad. So we think that we have the experiences and the opportunities for all our young people to really prepare themselves for the work world.

VICE PRESIDENT WAGNER: We have about 230,000 living alumni that we can actually attach an address to, and over half of those living alumni work and live in the Philadelphia area. So, you know, Temple is a very important part of providing the teachers and the doctors and the lawyers and the scientists that live and work in the Philadelphia area.

With respect to diversity in a more general

sense, I think that the story that we have to tell at Temple is very remarkable. We have recruited 200 new faculty, as I mentioned earlier, in the last 4 years. Over 40 percent of those with the programs that we've put in place to recruit are minorities.

And that's especially significant given the fact, as I mentioned earlier, that over 50 percent of our faculty are 56 years or older. So over the next several years, we will recruit a tremendous number of new faculty to Temple. And we have programs in place to assure that the faculty that we recruit mirrors the diversity of our students.

Right now currently, we have 18 percent of our full-time faculty who are minorities.

Forty-eight percent of our non-faculty full-time workforce -- 48 percent -- are minorities. And in our Admissions Office, you know, where we are successful in recruiting over 30 percent of our students who are minorities, our staff is heavily minority. It's over two-thirds minority. So we really practice what we preach in our hiring, and it's reflective of an incredibly diverse university.

As I think you might know, U.S. News and World Report called Temple University "Diversity U," because they rated us the most diverse campus in the

1 | nation.

REPRESENTATIVE PARKER: And this is my final question, Mr. Chair.

Dr. Nelson, I heard from Temple about the work it was doing in helping with economic development in North Philadelphia, some of the great work that Pitt and Penn State were doing.

I did not hear you mention anything about the unique relationship that Lincoln University has with the Barnes Foundation, the trustees' decision to support its move to Philadelphia. And do you have any numbers associated with the possible revenue that will be generated, not just for Philadelphia but for the Commonwealth, due to international visitors visiting the Barnes?

PRESIDENT NELSON: Representative Parker,
you know, one of the things about the Barnes
Foundation relationship is the most misunderstood
issue between Lincoln University and the Barnes. We
have settled our issues with the Barnes, and we are
working very well with the Barnes.

Additionally, we have established an art program in conjunction with the Barnes where students will enroll in Lincoln University and study at the Barnes Foundation.

1 In terms of the revenues and the issue of 2 moving to Philadelphia, in our discussions, we, as I like to say, we have no dog in that hut in terms of, 3 we now nominate 5 of the 15 trustees for the 4 foundation, and it's working very well. 5 Our relationships are very strong together. 6 7 We have support. The Executive Director and the 8 President of the Barnes and I are very good friends, and we are working to make sure that this art program 9 10 that we have developed be one of the best art programs in the world. 11 So the move to Philadelphia, we did not 12 13 participate one way or the other in that decisionmaking process. 14 15 REPRESENTATIVE PARKER: Thank you, Mr. Chairman. 16 17 CHAIRMAN EVANS: Representative Dally. 18 REPRESENTATIVE DALLY: Thank you, Mr. 19 Chairman. 2.0 Good morning, gentlemen. 21 I also share concerns that were mentioned by 22 other members earlier as far as the cuts to aq 23 research and extension at the Pennsylvania College of 24 Technology and at Pitt the rural education outreach.

You know, I think it was said earlier about

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we're not doing a good job in terms of higher education. I think there has to be a caveat to that in the sense of what we're talking about today are the Governor's spending priorities and not that of the Legislature. While they may mesh in certain instances, and in many cases they do, I think that what we're talking about today, especially in the area of these cuts, is really the Governor's priorities or lack of priorities in those areas.

But, Chancellor Nordenberg, if you could tell me a little bit about the rural education outreach and what impact that 12-percent cut is going to have for that program.

CHANCELLOR NORDENBERG: The rural education outreach line principally supports programs that are offered through our University of Pittsburgh Bradford Campus, which serves, roughly speaking, an area of the Commonwealth that is about the size of Connecticut but, as you know, is not populated like that State is, which presents a range of issues.

Those dollars support both degree programs offered in other locations throughout that area of the Commonwealth and more specialized non-degree offerings. They also support cooperative curricula offerings between the Titusville and the Bradford

campuses.

2.0

And really, when you're in that part of the State, which is a beautiful part of the State -- my wife is from there, so I need to say that publicly -- you do recognize that there are people who are deserving of the services who could not receive these educational programs conveniently without the support of this program, and so it was surprising to me to see that relatively small line item slated for a 12-percent cut.

REPRESENTATIVE DALLY: And I would also like to mention -- and I know the folks from Penn State and Pitt are aware of this -- but in previous budget cycles, these line items, the same line items, have been cut consistently by the Governor, and the Legislature has stepped up and not only restored those but also provided for a small increase. So hopefully that is what can occur again in this budget cycle.

I heard a couple of comments from the panel in terms of the proposed Jonas Salk Legacy Fund. We talked about that last budget cycle, and it's still an issue that's alive here in Harrisburg.

I have expressed concerns about that in terms of taking research dollars and moving them to

bricks and mortar. Perhaps I could just get a brief comment from each of you in terms of that fund, if it affects your institution.

CHANCELLOR NORDENBERG: Maybe I should lead off, because ironically, though I represent the University of Jonas Salk, we did have significant reservations about the program, principally because it did not involve new dollars and because it would convert dollars now directed to the more direct support of research to bricks and mortar.

As the plan evolved and as the legislation changed, it was recrafted in ways that we at Pitt thought could meet our needs, which tend not to be brick and mortar in that area right now, while also meeting some of the needs of the other institutions within the Commonwealth. And so we have been supportive of the bill in its present form.

REPRESENTATIVE DALLY: Okay.

PRESIDENT SPANIER: For us, we have been supportive. There's always been a trade-off here, the potential of long-term flow for the support of research versus a more up-front investment in facilities.

We are betting on our faculty to have the ability over the long run to bring in, externally,

funding to support their research. But for us, the greater need has been an up-front investment in the facilities.

So working under the assumption and the hope that Penn State would see some significant part of this funding, we would rather make that investment in our facilities, which are inadequate for the purposes necessary right now, to then be able to bring in the faculty who will do the kinds of work at a high enough level of quality that they will be able to compete nationally for the funding. And this will just benefit Penn State and the Commonwealth more broadly down the road.

VICE PRESIDENT WAGNER: With the faculty hiring trends that I've mentioned, we need these facilities at Temple. And, you know, currently the formula part of the CURE program nets us about \$2.5 million a year.

So there's a trade-off there. We understand that if we would opt into this, that that funding would continue for some period of time. Down the road, it's a little bit less certain. But we do need to make the investment in the facilities so that we can continue to transform research at Temple.

REPRESENTATIVE DALLY: Okay.

And Lincoln would be involved, I assume.

2 PRESIDENT NELSON: No involvement.

REPRESENTATIVE DALLY: Last week we heard from the Attorney General's Office, from Attorney General Corbett, and he had expressed concern about securitizing that revenue stream because of the uncertainty of the revenue stream, you know, given what's happening with, you know, tobacco cessation programs and the like. So okay; I appreciate those comments.

And my final question pertains to 4-year graduation rates. Perhaps you could give the committee an update as to where each of the institutions stand in that regard, and why don't we start with Lincoln, if you're ready.

PRESIDENT NELSON: We calculate our graduation rates in 6 years. This is the way that the standard has been, and our current graduation rate is around -- let's see here -- the 6-year graduation rate is 43 percent.

CHANCELLOR NORDENBERG: You're going to need to give me a minute.

REPRESENTATIVE DALLY: That's fine. Take your time; take your time.

PRESIDENT SPANIER: I have our data here.

Just a couple of bits of information. The average length of time between matriculation and graduation at Penn State is 4.2 years. That's actually one of the lowest in the country. It might be the lowest among public universities. So our students are making very good progress toward graduation.

That number has actually come down a little bit in recent years. I suspect it has to do with the rising cost of an education and the parents telling their kids, no, I don't think you are going to stay another semester; you're going to have your course load and finish on time.

REPRESENTATIVE DALLY: Is that true from the group over there?

PRESIDENT SPANIER: But the overall graduation rates at Penn State for our University

Park Campus are 84 percent, which is also at or near the top among public universities in the country.

Considering that the rates are lower at our Commonwealth campuses, you get a blended number that's lower than that.

But with the data that you would typically see shared by the Department of Education and by the NCAA, we're at 84 percent, which is a very good rate

and, frankly, reflects the very strong quality of the students coming into the university, their preparation and then the advising and support they get on campus.

CHANCELLOR NORDENBERG: Our 4-year graduation rate is a bit over 57 percent, and our 5-year graduation rate is about 75 percent. And though I don't have comparative numbers in front of me, that is a significant increase over the numbers that we were discussing when we first began meeting a dozen years ago.

REPRESENTATIVE DALLY: Thank you.

VICE PRESIDENT WAGNER: Temple's 6-year rate is just about at 60 percent, and that reflects a very positive trend. And it's also significantly higher than the urban universities that we would most likely be compared with.

In addition, as I mentioned earlier, our enrollments have grown significantly, over 20 percent in the last decade. And not only have we had growing enrollments, but the quality of our applicants, referenced by their high school grade-point averages and their SAT scores, has gone up as well. So that's a very positive trend.

REPRESENTATIVE DALLY: Okay. Thank you.

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            Thank you very much, gentlemen, for your
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    presence, and thank you, Mr. Chairman.
            CHAIRMAN EVANS:
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                              Thank you.
            Representative Santoni.
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            REPRESENTATIVE SANTONI:
                                      Thank you, Mr.
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    Chairman.
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            Good morning. Thank you for being here.
            You have a very difficult job, as we all
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           To provide the quality education that you do
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    know.
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    at the lowest possible cost is quite a challenge, so
    thank you for your leadership there.
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            I have a specific question to President
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    Spanier. Chairman Civera had asked the question at
    the very beginning of the time with you about
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    in-State and out-of-State tuition and the significant
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    break that in-State students get.
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            But it was brought to my attention that the
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    law school, the Penn State Law School at Dickinson,
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    is the only public university law school in the
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    United States that does not provide in-State tuition
    rates to its residents.
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            Pitt, for instance, for in-State residents,
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    $22,700; out-of-State, $31,000, a little over
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    $31,000. Temple, $15,200 in-State; $26,500
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    approximately for out-of-State students. Undergrad
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programs at Penn State do provide that differential, roughly \$10,000, \$11,000 dollars less for in-State students.

I was just wondering why that is and if the university is thinking about addressing that inequity?

PRESIDENT SPANIER: Well, the history goes back to 1996-97 when the plan evolved to bring the Dickinson School of Law as a part of Penn State.

At that time, actually there was some concern within the Legislature that we treat the law school as a separate cost center and that this not be seen as a burden on the rest of the university financially.

We have honored that and continue to treat the law school as a separate cost center, and they basically operate on a system where their revenues and expenditures have to match up. And they, of course, are principally tuition driven, as they were before and they continue to be now.

Penn State, of course, at the undergraduate level but also at the graduate level has differential in-State and out-of-State tuitions. We would be quite willing to bring the law school under that kind of scenario, but the cost of doing that would be

approximately \$7 million. That's the infusion that would be required into our appropriation to bring the Dickinson School of Law into the same proportion and the same financial structure as other academic programs in the university.

The last thing we would want to do is to implement something like this and to put the burden on our undergraduate students. That would be the only other potential revenue stream if we did not receive that from the Legislature.

So if you go back more than a decade, the Legislature said, well, we're supportive of this happening, this structural and this conceptual change, but we're not ready to put any money into it. If you are willing to do so now, we would gladly accept it, and we would absolutely put into place that tuition differential that would be equivalent to the rest of our graduate programs.

REPRESENTATIVE SANTONI: Okay. Well, I appreciate that, and hopefully we can address that inequity. I think it's important that we are fair to all students at Penn State, whatever grad line of studies they take, whether it's law or medicine or whatever it is.

PRESIDENT SPANIER: Let me just add, and I

want to be clear, it would be welcomed. There's no question that if we did that, it would increase the flow of applicants from within State. It would make admission to the Dickinson School of Law more attractive, because at the tuition level that we have now they could go to any out-of-State law school, and there's really no incentive to come to our law school from a financial standpoint.

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Of course, we still have quite a large number of in-State students, but it would be advantageous to us and to Pennsylvania if we could do that.

REPRESENTATIVE SANTONI: Thank you.

And I just have one very quick comment that's not related to my questioning of Dr. Spanier, but it is related to a lot of the comments that I've been hearing from some of my colleagues critical of some of the appropriations from the Governor's Office.

And I know that that's certainly appropriate with the process that we have here, but as, you know, we're going to have amendments to put all the money back in to fund ag research, et cetera, I just want to make it clear that when that happens, I'm sure there will be a lot of support among the General

1 Assembly. But what I've experienced in my 16 years 2 here is that right after that, the same group of 3 people who put that amendment in are going to offer 4 an amendment, you know, willy-nilly tax cuts, willy-nilly funding cuts, willy-nilly program cuts, 5 and they're really talking out of both sides of their 6 7 mouth. 8 So if you're critical of the Governor in providing the resources that you need, I would hope 9 10 that you would also be critical of those legislators or group of legislators that advocate those huge 11 12 spending cuts that would devastate education as much 13 or more than any other agency in the Commonwealth. 14 Thank you, Mr. Chairman. CHAIRMAN EVANS: Representative John Myers. 15 16 REPRESENTATIVE MYERS: Thank you, Mr. Chairman. 17 18 Good morning, gentlemen. 19 Let me start off by self-disclosure. 20 graduate of Lincoln University, and as a result of 21 that, my critical thinking skills have been enhanced

I have a passion for agricultural research.

Now, Lincoln is in an agricultural community, and
agricultural research, as it relates to biomass

greatly, and let me tell you in which way.

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    energy -- see, I don't think people really understand
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    the width and the breadth of what we are talking
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    about.
            I mean, this is a brand-new industry. I
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    mean, this is like before there were computers, and
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    it is going to produce so many resources. We're
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7
    talking about doing away with oil -- no more oil --
    and creating our own fuel substance, trillions and
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    trillions and trillions of dollars.
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            And, you know, as my colleague just said,
    you know, some of this money is going to be put back,
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    because how can you build a world-class global
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    economy, a global industry, without the research?
            Now, I have a couple questions that I don't
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    expect you all to answer. Now, I'm just going to run
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    them off, and maybe you can, you know, give me
    something in writing.
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            What is the menu of energy crops that we're
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    talking about that can produce the cellulose that we
2.0
    need to refine in the fuel?
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            Where do we harvest these energy crops?
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            Do we have enough land mass available to do
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    it?
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            After we plant it and harvest it, how do we
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process it? Does it have to be cut into wood chips?

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Does the cellulose have to be taken out like when you're making paper? I mean, what is the process going to look like?

And this is something that I know is a part of what Lincoln is talking about, training their students to be scientists. This brand-new industry is demanding that we create a workforce.

Now, when we talk about a workforce, what are the categories of jobs that are going to be created? Are they white-collar jobs? blue collar-jobs? green color jobs? What kinds of jobs are we talking about creating?

And then as it relates to Temple and the city of Philadelphia, as I see, it's the refining process. Some of those old manufacturing plants might be where some of this cellulose fuel can be refined.

And then the transporting of it. I mean, how is it processed? I mean, do you move it by an oil truck? Do you move it by a flatbed truck? Does that create more drivers? I mean, you know, what is that whole part of that industry going to look like?

And then the research part of it, in agricultural research. What types of cellulose plant material can produce the level of fuel that's

affordable so that we can replace oil? You're talking about switchgrass and wood chips and agriculture. I mean, which one of them work?

And then what about the seasonal impact of that? And what about crop rotation? I mean, you know, all of these issues that have to be figured out in order for us to produce 10 billion tons of biomass feedstock.

And to say that we're not going to fund these kinds of projects that are going to have this universal impact on all our research universities doesn't make sense to me.

And then how do we get it so that at a retail and wholesale level the prices are affordable, so we aren't paying \$4 a gallon and we are paying \$1.25?

I'm almost done. I tell you, that's that Lincoln stuff. You know what I mean?

The only other two things that I think that we need to think about -- and I know Penn State is looking into this -- right now, we don't even have one cellulose refinery. We have, you know, the corn-based stuff, ethanol, you know, but ethanol is going to be old school.

So again, I want to go back to the point

about the technology, the education, and the workforce. I mean, to me, we need to be putting as much money into this as we possibly can.

I want to repeat my point. We're talking about replacing oil with fossil fuel. We're talking about replacing it and growing it here in Pennsylvania. I mean, could you imagine 30 years ago talking about a computer program? Nobody knew what they were. Program designers; nobody even knew what it was. We were using television tubes.

This is a brand-new industry, and I just want to make it clear and on the record that for us to reduce a commitment to fund this new industry that we all were talking about we wanted to see, so we can cut our independence on, you know, people calling them enemy countries, the axles of evil, whatever you want to call it, imagine this here: We got Lincoln University, University of Penn, the University of Pitt, Penn State, Temple University, creating this industry -- hundreds of thousands of jobs, trillions of dollars.

So if you all could answer that for me.

CHAIRMAN EVANS: In 1 minute.

PRESIDENT SPANIER: Well, yeah; we're going to have you up to give a seminar to our agricultural

1 faculty.

You're really right on target with everything you're saying. We have faculty members working on all of those different issues that you have raised. And what I would like to offer -- and our governmental affairs folks will be very happy to facilitate this -- is to actually put on a seminar here in Harrisburg.

REPRESENTATIVE MYERS: Okay.

PRESIDENT SPANIER: We'll bring down some of our key faculty members. And for those who are interested, we can outline what's happening in this field, what the possibilities are, what are the answers to some of those questions where the investments need to be made.

Now let me point out, because I know there's a bit of a critical tone about the cuts in the cooperative extension and the agricultural research budget, but I do want to say that Dennis Yablonsky and the Department of Community and Economic Development have been very supportive of these kinds of collaborative efforts with us at Penn State to make some investments in this area.

So it's not as if the current Administration is unaware or unsupportive in this area. I think the

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    cuts in those line items, I don't know how they
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    figure into this, and I hope that will be
    corrected.
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            But otherwise, I think it's very high on
    their agenda, and certainly through Community and
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    Economic Development, they've taken note of these
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    possibilities. But I know there's great and growing
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    interest in this, and we will be very willing to come
    to do this.
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            Also, our staff folks have pointed out that
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    the Energy Subcommittee under the leadership of
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    Representative John Yudichak is coming to Penn State
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    on Wednesday, and that particular subcommittee is
    getting a whole briefing on this as well. But we can
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    also bring the presentation here.
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            REPRESENTATIVE MYERS: Thank you, Mr.
    Chairman.
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            And just in closing, Dr. Nelson, thanks for
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    a great education.
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            CHAIRMAN EVANS: Thank you, Representative
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    Myers.
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            Since the President of Penn State brought it
23
    up, the Secretary of the Department of Community
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    Affairs will be here this afternoon at 2 o'clock.
                                                         So
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I think it would be a perfect opportunity---

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PRESIDENT SPANIER: Tell him I said something nice.

CHAIRMAN EVANS: He's probably seeing you right now with Professor Myers, and, Dr. Spanier, you all can get together on that.

I want to, one, thank all of you, the
Chancellor and the Presidents, for presenting to this
General Assembly. What we tried to do over the last
2 1/2 hours is to make this more of a discussion.

And I assure you, I was just talking to Chairman Mario Civera about how we have to do it different. And I know you have heard that before, but I really do believe we are going to try to do this different.

It takes a lot of work, because, you know, it's like a lot of culture change to change the DNA of this process. It takes a lot of work to do that, but I'm very optimistic that we will be able to figure out something. I can't tell you what. It depends on the nature of the negotiations. So I know, speaking for Mario, that we are going to try to work it out.

So again, I want to sincerely thank all four of you for coming before the House Appropriations

Committee meeting at this time.

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We have in 5 minutes, only 5 minutes -- at
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    11:30, I want to start back again -- I have the State
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    System of Higher Ed at 11:30. So I'd like to start
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    then.
            This is recessed until 11:30. Thank you
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    very much.
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             (The hearing adjourned at 11:25 a.m.)
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I hereby certify that the proceedings and evidence are contained fully and accurately in the notes taken by me on the within proceedings and that this is a correct transcript of the same. Jean M. Davis, Reporter Notary Public