## COMMONWEALTH OF PENNSYLVANIA HOUSE OF REPRESENTATIVES

APPROPRIATIONS COMMITTEE HEARING

STATE CAPITOL MAIN BUILDING ROOM 140 HARRISBURG, PENNSYLVANIA

THURSDAY, FEBRUARY 20, 2014 3:15 P.M.

## PRESENTATION FROM THADDEUS STEVENS COLLEGE OF TECHNOLOGY

## BEFORE:

HONORABLE WILLIAM F. ADOLPH, JR., MAJORITY CHAIRMAN HONORABLE KAREN BOBACK HONORABLE JIM CHRISTIANA HONORABLE GARY DAY HONORABLE BRIAN ELLIS HONORABLE GLEN GRELL HONORABLE ADAM HARRIS HONORABLE TOM KILLION HONORABLE DAVID R. MILLARD HONORABLE MARK T. MUSTIO HONORABLE DONNA OBERLANDER HONORABLE BERNIE T. O'NEILL HONORABLE MICHAEL PEIFER HONORABLE SCOTT A. PETRI HONORABLE JEFFREY P. PYLE HONORABLE CURTIS G. SONNEY

JEAN DAVIS REPORTING 285 EAST MANSION ROAD • HERSHEY, PA 17033 Phone (717)503-6568

BEFORE (cont.'d): 1 2 HONORABLE JOSEPH F. MARKOSEK, MINORITY CHAIRMAN HONORABLE BRENDAN BOYLE 3 HONORABLE MATTHEW D. BRADFORD HONORABLE MICHELLE F. BROWNLEE 4 HONORABLE MIKE CARROLL HONORABLE H. SCOTT CONKLIN 5 HONORABLE MADELEINE DEAN HONORABLE DEBERAH KULA 6 HONORABLE JOHN P. SABATINA HONORABLE STEVEN SANTARSIERO 7 HONORABLE JAKE WHEATLEY 8 ALSO IN ATTENDANCE: 9 DAVID DONLEY, REPUBLICAN EXECUTIVE DIRECTOR 10 DAN CLARK, REPUBLICAN CHIEF COUNSEL MIRIAM FOX, DEMOCRATIC EXECUTIVE DIRECTOR 11 HONORABLE WILL TALLMAN 12 13 JEAN M. DAVIS, REPORTER NOTARY PUBLIC 14 15 16 17 18 19 20 21 22 23 24 25 -2 -

1	INDEX	
2	TESTIFIER	
3	NAME	
4	NAME PA	4
5	DR. WILLIAM E. GRISCOM, PRESIDENT, THADDEUS STEVENS COLLEGE OF TECHNOLOGY	4
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

PROCEEDINGS 1 2 3 MAJORITY CHAIRMAN ADOLPH: Good afternoon. I'd 4 like to reconvene the House Appropriations Committee Budget 5 Hearing. The final budget hearing of the day is with 6 Thaddeus Stevens College of Technology. 7 Good afternoon, gentlemen and lady. It is nice 8 to see you. 9 DR. GRISCOM: Thank you. 10 MAJORITY CHAIRMAN ADOLPH: Doctor, if you would 11 like to make an opening statement and introduce the others 12 that are on the panel. 13 DR. GRISCOM: Sure. 14 MAJORITY CHAIRMAN ADOLPH: Then we'll get right 15 into some questions. 16 DR. GRISCOM: Thank you, Mr. Chairman. I'm 17 William Griscom, President of Thaddeus Stevens College of 18 Technology. On my left is Dr. Robert Nye, our Vice 19 President for Academic Affairs. To my immediate right is 20 Ms. Betty Tompos, our Vice President for Finance and 21 Administration. And to my far right is the Executive 22 Director of our Alumni and Foundation, Mr. Alex Munro. 23 You have a handout that I've provided. And that 24 has bullet points about the key indicators that we use at 25 Thaddeus Stevens College to measure our institutional

effectiveness; in other words, how well does our 1 2 performance measure our mission or our purpose. I've gone over these before. They haven't changed a great deal since 3 4 the last time that we talked. I'm going to run the first 5 few real quickly and then focus on Slide No. 6 because I 6 think that's really where the substance of our testimony is 7 at. 8 MAJORITY CHAIRMAN ADOLPH: Sure. 9 The demand has continued from DR. GRISCOM: 10 applicants. We have well over 3,500 applicants this year. 11 Because of our capacity limitations, we've only accepted 12 some of the students that applied, not because they're not 13 qualified but because we don't have the capacity to accept 14 those students. 15 We're graduating 65 percent of our students 16 within the allotted time frame for graduation. We 17 graduated last year 380 students. That's the largest 18 number we've ever graduated in our history. We're placing 19 96 percent of those students. 20 Graduates employed in Pennsylvania continues to 21 be over 90 percent. This year it was 96 percent. So we're 22 not part of the brain-drain but we are really part of the 23 brain-gain, if you will. 24 If you go to the next page in terms of external 25 measures of our performance, when we were benchmarked

1 against 28 other two-year colleges in Pennsylvania, New 2 York, Maryland, and New Jersey, we're exceeding their 3 performance by a factor of 2 or 3 percent. 4 We were selected for the third year in a row 5 since the inception of the Aspen award as one of the top 10 6 percent of two-year colleges in the nation. And that's 7 based on our performance, completion, outcomes, labor 8 market outcomes, equability outcomes, which means do you 9 serve a diverse population? and learning outcomes. 10 And what that means is when normed institutional 11 evaluations like NOCTI and NATEF and some of the CAP exams 12 which measure Liberal Arts factors, how are you doing 13 compared to other institutions? 14 Again, I'm going to run through some of these 15 real quickly. As I think you're all aware, we're wholly 16 owned by the Commonwealth and have been for over 100 years. 17 Since 1905 we're a preferred appropriation. Our mission is 18 to provide a bridge through technical education for 19 underresourced or students coming from poverty at little or 20 no cost as well as tuition-paying students and to support 21 the technical workforce needs of the Commonwealth of 22 Pennsylvania. 23 And 54 percent of our students are Pell Grant 24 recipients. 45 percent of those students walked across the

25

**-**6

stage at graduation. 27 percent of our students are

1 minority students. Our student body comes from 57 2 counties. We only admit Pennsylvania residents. Our 3 students performed well over 8,000 hours of community 4 service because we try and teach our students to give back. 5 56 percent of our students are the first generation in 6 their family to attend college. 7 We had over 130 employers with 300 8 representatives at our Career Fair last year. We're actually conducting that Career Fair as we speak right now 9 10 and those numbers have exceeded. We are turning employers 11 away because we don't have room for them in three 12 collegiate basketball courts. 13 In terms of the perspective -- and if we go to 14 Slide 6, which is what I'd like to focus on -- we deal with 15 companies probably as much as any higher education 16 institution that I've ever been associated with in 40 17 years. What we're hearing from these companies is they're 18 competing -- these are high-tech companies. And we have a 19 lot of them. We're blessed to have a lot of them. There's 20 a lot of manufacturing companies in Pennsylvania. 21 The only sustainable competitive advantage they 22 have in a global marketplace, they're probably at a 23 competitive disadvantage in terms of what they have to pay

25 regulations that they have to deal with. So they're

for labor in terms of environmental concerns and

24

\_\_7

1 competing with companies all over the world, in China, 2 India, Japan, Asia, all over the world. And the only 3 sustainable competitive -- the only way they can win, the 4 only way they can be competitive, the only way they're 5 going to win at the end of the day is going to be based on -- the only sustainable competitive advantage they have is 6 7 their productivity, the creativity, the innovativeness, and 8 problem-solving ability of their workforce.

9 If their workforce is better than those in other 10 countries, they can compensate for the competitive 11 disadvantages they have through that competitive advantage. 12 So they need this workforce and they need it critically. 13 Unfortunately, we're not giving them the workforce that 14 they need.

15 And let me just digress for a second. A lot of 16 these are manufacturing jobs. These are what Third-World 17 Countries -- they covet these types of jobs. This is what 18 they're going after. These jobs have multiplier effects. 19 Not only do they provide high/middle-class-income-type of 20 opportunities with full benefits and incredible 21 opportunities to advance, they multiply and they spur other 22 businesses in the service sector and a number of other 23 areas.

Every country wants manufacturing jobs. And we have that opportunity. These companies don't have what

8

they need in terms of workforce. Dr. Nye can probably tell you -- we have a company coming in if not every day -- I don't know how many we had come in today because of the Career Fair -- but at least every week. They're coming in to us and saying, what can we do to get graduates? We need those people. They're our life blood. They are the human capital that we desperately need in order to compete.

And we have great companies in Pennsylvania. Kennametal in Latrobe, the companies that we have all over the Commonwealth that are competing successfully in a global marketplace but they don't have the workforce that they need. They don't have the only sustainable, competitive advantage they need to continue to be successful. And that's what's going to grow the economy.

15 We can talk about the deficit and we can talk 16 about the doldrums of the economy and so forth. These 17 companies are doing well. They could do 40 percent more 18 business in many cases and they could produce that many 19 more jobs and that much more taxes and that much more 20 income if they had the workforce that they need. But they 21 don't have it. And it's going to get worse. It's not 22 going to get better.

Today at our Career Fair we had 132 employers with 300 people there. They had 300 representatives. We had to turn companies away. We had 40 companies. If you

looked at our electrical program, electronics program, our
 metal fabrication welding machine and mechanical
 engineering and technology, there was 40 different
 companies for each one of those programs trying to get
 their 15 to 20 graduates. They're not going to get a
 graduate.

And that's what we hear on a daily basis. What can we do to get more people from your program? I'm a big football fan. I'm a Pittsburgh Steelers fan. And one of the things I'm watching is the NFL draft. Every team is out there. They're spending millions of dollars trying to get the best talent they can out of college.

And if you'd have watched the signing of colleges doing the same thing, there's this voracious competition to get the best athletes they can. Why? Because they are going to go into a competitive environment and they're going to compete and they need the best athletes they can get.

Can you imagine if a team in football was playing with eight or ten players rather than eleven or in basketball or hockey without five players but only this three or four? You couldn't possibly win. That's what's happening to our companies in Pennsylvania. They're not just trying to get the best. They can't even get a full team. We're not giving them a fall team.

-10.

1 I can give you examples right now. I met with a 2 lady today. She is the co-owner. Her and her husband own 3 Acero, which is a precision machining company in West 4 Chester, Pennsylvania, who was at our Career Fair today. 5 They need right now 20 skilled machinists. I don't have 20 6 students in the class. They need 20 right now. They have 7 that much business on their plate. They can't get the 8 people that they need.

9 So we have all these companies that simply cannot 10 get the Human Resources, the human capital, that they need 11 to be competitive. That's one problem, current vacancies. 12 Let's take a look a little bit down the road, which they're 13 doing. Many of these companies, 40 percent of their 14 workforce, their skilled workforce, is eligible for 15 retirement right now. What happens? It's catastrophic if 16 they retire.

We have reshoring going on right now. We have a number of companies that are coming back to the United States for their manufacturing, these sacred jobs that the Third World is fighting to get. They need skilled workers. They need that human capital. And they're not going to be able to find it. And that's a huge concern.

These are not the same manufacturing jobs that left decades ago that were assembly-line type of work, low-skill types of jobs. These are advanced technical

1 manufacturing jobs, the types of graduates that we're 2 producing. And they need more of them. 3 You have the potential and the reality of the 4 Marcellus Shale development. We just recently in 5 Pennsylvania passed an infrastructure project for \$7 billion over the next five years. Tell me, who is going --6 7 where are those carpenters, those welders, those metal 8 fabricators? Where are they coming from? because they don't exist right now. I have no idea where they're coming 9 10 from. 11 There's a trillion dollars of that type of work 12 across the country. It's paradoxical to me that the same 13 time that this is happening -- and this is the situation 14 that we're in -- incredible demand, thirty-five hundred, 15 thirty-six, thirty-seven hundred students trying to get in. 16 And there's an incredible number of employers trying to get 17 graduates on the other end that we have. And we have all 18 of these college graduates today who have large amounts of 19 college debt, student loan debt, and can't find a job. 20 They don't have -- I'm not saying they're not 21 bright. They're bright, young, and intelligent people, but 22 they don't have skills that have value in the marketplace 23 today. We're seeing more four-year college graduates 24 enrolling at Thaddeus Stevens College than we've ever had 25 in the past.

1 There was an article in the Bloomsburg News 2 Service the other day of a young lady who had just finished 3 her Master's Degree. She's a parole officer down in Texas. 4 She is a part-time teacher. She's been engaged. She's had 5 a fiance, say, like four years. She's putting off getting 6 married because she has \$170,000 worth of student loan 7 debt.

8 The Federal Reserve is looking at this. They 9 have a whole task force looking at this because what is the 10 impact of that on the economy in the future? If this lady 11 is a single parent, she has \$170,000 worth of student loan 12 debt, she has a mortgage, she has child care, she has a car 13 payment. What kind of disposal income is she going to have 14 to spend on things and grow the economy in the future?

We have a trillion dollars' worth of student loan debt right now in the United States. So that's a frightening thought. If you look at Thaddeus Stevens College, our average student loan debt is like -- a median is like \$7,000. Most of our student pay that off in the first few months that they're employed. So to me, that's a real problem.

Again, I'm coming to you, I'm saying, we have great demand for our programs. We have great demand for our graduates. We have programs that employers are requesting that we don't have the resources to provide. We

**—**13 ·

should be at least at 2,000 students. I heard a
Representative ask, what are you going to get for this
investment? Well, if you make the investment in us, if
you'd make the investment that we're showing on the
following slide, we could double the number of graduates
and we could reduce the actual per-student cost over time.
But again, it is a significant investment.

8 We could double our current programs. We could 9 add new programs like diesel mechanics, welding, building 10 maintenance, computer engineering, and so forth. But 11 again, it's going to require the resources to do that.

12 If you look at our five-year appropriation 13 history, which I have on Slide 9, you can see that it's 14 been level funding for the last few years. And we're 15 certainly appreciative to have that, but we have unfunded 16 mandates that we're meeting. We're running a deficit this 17 year of probably \$1 million.

18 We've cut everything that we can think of to cut. 19 I have four people in my physical plant staff. I use 20 students to clean the dorms. I don't have a secretary. Ι 21 don't have an administrative assistant. I have nothing. 22 Any letters I need, I type them myself. Vice President 23 Tompos has no administrative assistant. We cut those 24 positions. It saved about \$100,000 a year with benefits. 25 There's just not a lot of other places for us to

**—**14 •

1 All of our custodians -- we don't have a full-time ao. custodian on campus. So we're trying to be lean and mean 3 and do the right thing. But if we continue to cut and get 4 level funding with unfunded mandates, we're going to be cutting the things that provide the resources we need to 6 have quality graduates.

2

5

7 We're looking at a 14.8 percent deficit for next 8 year. If we were to increase, which I think we need to do, 9 add the programs that we need and increase the number of 10 graduates -- if you look at Slide 10, you'll see the type 11 of resources that are required there. And I understand 12 that that's a difficult thing to do in this environment. 13 And I understand when you're running a deficit at the State 14 level, that's a difficult thing to do.

15 I mentioned it at the last hearing, I think it's 16 At some point in time, we have to change the time. 17 paradigm. I mean, we have to look at this and say, this is 18 the reality of the situation that we're dealing with. We 19 should be funding programs, whether they're one-year programs -- I'm not talking about just institutions. 20

21 I'm talking about whether they're one-year 22 programs or two-year programs or four-year programs or 23 graduate or postdoctorate programs, you should be funding 24 programs where there's a reasonable chance for the student 25 who graduates from that program -- that's the assumption

-15 -

them and their parents make is that I'm going to be able to pay off whatever student loan debt that I've accumulated and I'm going to get a job that will provide me with a family-sustaining wage. I'm going to be able to go out and realize the American dream. I'm going to be able to buy a house, have a car, raise a family, and send my kids to college.

8 That's how funding should be based, not on 9 historical paradigms, but based on any program at all. 10 What is -- and they should be able to answer those 11 questions. If you look at our website, you can see the 12 questions that I've placed on that last page. What is your 13 graduation rate? What is your placement rate in your 14 field? What's your placement rate in Pennsylvania? What 15 are the starting salaries? What's the median student loan 16 debt? What's the graduate and employer satisfaction with 17 the program? And what's their career progression? What 18 will that program look like one, five, and ten years out?

19If you want to let free enterprise -- free20enterprise works fine, just like Democracy. Democracy21presumes an informed electorate. Free enterprise presumes22informed consumers. Why aren't we providing this23information to prospective students and their parents?

24 Why aren't we telling them, this program you're 25 about to sign up with, this many students get jobs in their

-16-

field. And this is about what they make. This is the
 average. This is the median. This is their satisfaction
 with the program and so forth.

4 If you want to align the production of higher 5 education, which we make a huge investment in in Pennsylvania, with the needs of the economy and grow the 6 7 economy and provide these companies, especially 8 manufacturing companies that are such multiplier effects to 9 the economy, if we want to provide them with the resources 10 they need, the human capital, to grow the economy, to 11 create more wealth, to create more taxes and more revenues, 12 then that's the way you do it.

13 You inform consumers about the decisions they're 14 making. When these kids and these parents -- I deal with 15 these kids and these parents on a daily basis. I come with 16 students who've done the right thing, gone to college, have 17 done very well. And they say, I can't get a job and I'm 18 making \$9 an hour and I'm unemployed or underemployed and 19 I've got all this student loan debt. I want to come back 20 here and I want to get skills that have some value in the 21 marketplace.

If we want to make that assignment, then we need to provide them that information up front. Let them make informed decisions. Right now you can find out every amenity -- if you go to a college website, you can probably

**—**17 •

1 find every amenity in college housing. You can find out
2 how many cafes they have on campus, how many climbing walls
3 they have in the gym. But can you answer these questions
4 right here?

5 And I think if you started to produce this 6 information across the board for every program, that any 7 type of State funding or Federal money, whether it's Pell 8 money, PHEAA money, or any type of money, that we would 9 start to see that there would be a shift. And I think we 10 should provide -- if we're going to subsidize programs in 11 higher education, we ought to subsidize them based on their 12 productivity and their relevance to the economy.

13That's about the end of my soapbox.14MAJORITY CHAIRMAN ADOLPH: Dr. Griscom, I've15heard you testify here before. And we've spent many hours16together in meetings. I've visited Thaddeus Stevens. And,17you know, you're doing a great job. You're really doing a18great job.

DR. GRISCOM: Thank you.

20 MAJORITY CHAIRMAN ADOLPH: And, you know, I just 21 have a couple questions.

DR. GRISCOM: Sure.

19

22

25

 23
 MAJORITY CHAIRMAN ADOLPH: It's on page 10 of

 24
 your handout.

DR. GRISCOM: Okay.

-18 -

1 MAJORITY CHAIRMAN ADOLPH: Explain to me and the 2 rest of Committee your enrollment in 2013 or 2014 -- it 3 doesn't matter what year you take -- is 1,035 and 4 graduates, 292. 5 DR. GRISCOM: Yes. MAJORITY CHAIRMAN ADOLPH: Does that mean there's 6 7 700 freshmen? What happens there? How many years does it 8 take to get whatever you're getting? Are you getting an Associate's degree? Are you getting a certificate? 9 10 DR. GRISCOM: They're getting Associate's 11 Degrees. 12 MAJORITY CHAIRMAN ADOLPH: Associate's Degrees? 13 DR. GRISCOM: Yes. And that is -- again, this is 14 just a thumbnail sketch. We have reams of paper in our 15 planning matrix that show -- I mean, this is something that 16 we spend a lot of time and have thought out. What would it 17 cost for us to do this and how would we do it? At what 18 point do we add another person in Financial Aid? At what 19 point do we need a residence hall director and so forth and 20 so on? How would we provide housing and so forth and so 21 This includes evening programs where we would be on? 22 enrolling students. 23 MAJORITY CHAIRMAN ADOLPH: Okay. 24 DR. GRISCOM: And we have the facility plan in 25 place to do that. So again, I have all that and I'd be

-19 -

1 happy to provide it for you. 2 MAJORITY CHAIRMAN ADOLPH: Okay. 3 DR. GRISCOM: It's reams of paper. But it shows 4 that in great detail. 5 MAJORITY CHAIRMAN ADOLPH: There's some part-time students then in here; is this correct? 6 7 DR. GRISCOM: No. They would be full time. 8 They'd just be in the evening. They'd still be full time. MAJORITY CHAIRMAN ADOLPH: Still full time? 9 10 DR. GRISCOM: Yes. Our evening model graduates a 11 student in the evening in two years. 12 MAJORITY CHAIRMAN ADOLPH: Okay. 13 DR. GRISCOM: We run them Monday through Thursday 14 and then all day Saturdays. 15 MAJORITY CHAIRMAN ADOLPH: Okay. 16 DR. GRISCOM: And then in the summer, we run them 17 as well. 18 MAJORITY CHAIRMAN ADOLPH: Okay. 19 DR. GRISCOM: And we can pick up the general 20 education courses. 21 MAJORITY CHAIRMAN ADOLPH: Okay. DR. GRISCOM: So they graduate in two years even 22 23 though they're going in the evening. 24 MAJORITY CHAIRMAN ADOLPH: I see. 25 DR. GRISCOM: We're trying to accommodate, a lot

-20 -

1 of times, incumbent workers who are underemployed that are 2 working during the day. That allows them be able to go at 3 night and change the circumstances. 4 MAJORITY CHAIRMAN ADOLPH: Okay. 5 The problem we have -- we could DR. GRISCOM: 6 actually run a program right now for four-year college 7 graduates, to be honest with you. MAJORITY CHAIRMAN ADOLPH: Okay. 8 9 DR. GRISCOM: We have that much of a demand. The 10 problem is that they've used up a lot of their financial 11 They've used their four years of eligibility with aid. 12 Pell and so forth. 13 MAJORITY CHAIRMAN ADOLPH: Okay. 14 DR. GRISCOM: But we still think it's a good 15 investment. And from a personal point of view, my concern 16 is this: Everybody says, when the economy gets better, all 17 these graduates are going to be okay. No, they are not. 18 They are not going to be okay at all. 19 MAJORITY CHAIRMAN ADOLPH: Okay. 20 If you're an employer -- and we DR. GRISCOM: 21 deal with employers on a daily basis. They're not going to 22 hire those people. They are going to hire the student who 23 just graduated out of college that has a fresh set of 24 skills and fresh knowledge of the software and everything 25 else that goes with it.

1 MAJORITY CHAIRMAN ADOLPH: Okay. 2 DR. GRISCOM: My concern is, what happened to all 3 these people that got hit with this who got their degrees 4 and so forth that are sitting out there underemployed or 5 unemployed that are just kind of treading water right now and they're hoping the economy gets better and they're 6 7 going to go back and get a job? 8 That's not who the employers are going to hire. 9 They're going to hire the other ones. 10 So what we're saying is the only way to help 11 address the needs of these students is to provide them with 12 a set of skills that have value in the marketplace. And 13 the way to do that is to bring them in, let them work 14 during the day, come in the evening and get out in two 15 years. And they're going to have to make some investment 16 on their own. 17 But understand, when they graduate from our programs, if they don't start at \$50,000, they'll be making 18 19 \$50,000 within a couple of years. And they'll probably be 20 making 70 or 80 in three years. We have a number of 21 four-year graduates right now, honestly, who are making 22 over six figures . They're making over \$100,000 a year. 23 They are working some overtime, but that's out there 24 because there's that kind of demand for those graduates. 25 They're getting that with PPL. They're getting

**-**22 •

1 it with different types of utility companies. Our students 2 start out with Alcoa, who is a local firm. They graduate 3 from us and they start at \$62,500 with full benefits as an 4 intern apprentice. And then they continue to progress 5 within that company. They pay their student loan debt back 6 in a short period of time. And that American dream that we 7 talk about is a reality for them. It's not for a lot of 8 the other folks that we're seeing out there. And that's a 9 concern. 10 That's how we try and address that with the 11 evening program. 12 MAJORITY CHAIRMAN ADOLPH: Okay. 13 Chairman Markosek. 14 MINORITY CHAIRMAN MARKOSEK: Thank you, Chairman. 15 Thank you, Doctor, and your staff. 16 DR. GRISCOM: Thank you. MINORITY CHAIRMAN MARKOSEK: You do a wonderful 17 18 job down at Thaddeus Stevens. 19 DR. GRISCOM: Thank you. 20 MINORITY CHAIRMAN MARKOSEK: I have quite a story 21 to tell. I have a quick question about your capital 22 funding. 23 DR. GRISCOM: Okay. 24 MINORITY CHAIRMAN MARKOSEK: And if I understand 25 correctly -- and if I'm incorrect, please feel free to

-23 -

correct me.

1

2

DR. GRISCOM: Sure.

3 MINORITY CHAIRMAN MARKOSEK: You have a request 4 for \$5 million in the capital budget I believe this year. 5 And there is another request for \$5 million next year. Is that the same \$5 million or is it the \$5 million you think 6 7 you're going to get this year and then another \$5 million? 8 DR. GRISCOM: It certainly is not the same \$5 9 million. 10 MINORITY CHAIRMAN MARKOSEK: Okay. 11 DR. GRISCOM: What we did was the Governor and 12 the Secretary of Budget were very accommodating to us. I 13 think they appreciate, you know, the value of these types 14 of jobs and its impact on the economy. And for the first 15 time, we have worked -- Mr. Monroe does a lot of our 16 governmental affairs. We have been asking for at least --17 I've been at Stevens for 17 years. 18 MINORITY CHAIRMAN MARKOSEK: Right. 19 DR. GRISCOM: And I think ever since I got there, 20 we've been asking to be put on a plan like the State 21 relateds and the State System of Higher Education. DGS 22 told us that we should do this where we had some plan. 23 MINORITY CHAIRMAN MARKOSEK: Okay. 24 DR. GRISCOM: We would lobby every year and work 25 real hard to try and get capital projects.

-24 -

1 MINORITY CHAIRMAN MARKOSEK: Okay. 2 DR. GRISCOM: Everybody else was on a plan. They 3 have a certain allocation. 4 MINORITY CHAIRMAN MARKOSEK: Right. 5 DR. GRISCOM: And they're pretty much given 6 autonomy to determine what are the most critical capital 7 projects for them. So the Governor gave us a plan of \$5 8 million a year for the next five years as long as the 9 capital budget is approved. We've identified the most 10 critical projects in there. 11 They're not the administration building. We 12 still have window air conditioners and a whole bunch of 13 other things that other schools don't have. We're putting 14 our money into -- we want a state-of-the art manufacturing 15 center. We went out -- in the last nine months, we had an 16 opportunity to acquire a property that was a former 17 National Guard Armory, which is within probably two blocks from the college. 18 19 MINORITY CHAIRMAN MARKOSEK: Okay. 20 DR. GRISCOM: We thought that in that facility we 21 could create additional space, double the size of our 22 machine technology program, metal fabrication and welding, 23 and our HVAC program and create a welding program and so 24 forth. 25 MINORITY CHAIRMAN MARKOSEK: I see.

-25.

1 DR. GRISCOM: So we went out to the private 2 sector and we said, listen, here's an opportunity but we 3 need to raise at least \$2 million. We raised that \$2 million in 9 months. We had one donor that needs, 4 5 desperately needs these kind of people. They give us \$1 6 million. We raised the \$2 million from the private sector. 7 MINORITY CHAIRMAN MARKOSEK: Great. 8 DR. GRISCOM: So, you know, that's how we're 9 trying to deal with that on our side. 10 MINORITY CHAIRMAN MARKOSEK: Okay. That's your 11 match. 12 DR. GRISCOM: Yes. 13 MINORITY CHAIRMAN MARKOSEK: But the \$5 million, 14 was that approved for you? 15 DR. GRISCOM: It was approved, yes. We were 16 given that money. And now we need another. 17 MINORITY CHAIRMAN MARKOSEK: Okay. 18 DR. GRISCOM: We were given the plan. And we're 19 on the plan now. 20 MINORITY CHAIRMAN MARKOSEK: Okay. 21 DR. GRISCOM: And that's an incredible blessing 22 for us. 23 MINORITY CHAIRMAN MARKOSEK: Sure. 24 DR. GRISCOM: And that will help us create the 25 facilities. We're trying to create the resources that we

1	need to equip that. This equipment is very expensive.
2	MINORITY CHAIRMAN MARKOSEK: Sure.
3	DR. GRISCOM: And that's what folks have to
4	understand. This isn't a program of teaching an English
5	class or a computer class where you put a computer in
6	there. One electromechanical technology trainer, which the
7	industry is desperate for, costs \$250,000. You know,
8	that's expensive.
9	MINORITY CHAIRMAN MARKOSEK: You're not kidding.
10	DR. GRISCOM: And you can't have part-time
11	faculty teaching these things. You need people that are
12	the top of their field that are full-time faculty members
13	teaching these students. And that's part of the reason
14	that this is not an inexpensive process.
15	MINORITY CHAIRMAN MARKOSEK: Okay.
16	DR. GRISCOM: The other thing that adds to our
17	cost is you have to understand 51 percent of our students
18	are Stevens grant students, which means the only revenue we
19	get from them is whatever Pell or PHEAA money they have.
20	And we're simply covering their room, board, tuition, \$250
21	a semester for books, and paying for all their tools.
22	MINORITY CHAIRMAN MARKOSEK: Right.
23	DR. GRISCOM: So that's a huge loss in revenues.
24	If they were tuition-paying students, we would recoup a lot
25	of that. But that's not our mission.

1 MINORITY CHAIRMAN MARKOSEK: Right. 2 DR. GRISCOM: We're trying to break the cycle of poverty for 51 percent of our students. So instead of them 3 4 being wards of the State and being perpetual drains on the 5 economy, they become taxpayers and increase revenues. MINORITY CHAIRMAN MARKOSEK: Okay. But just 6 7 getting back to the question. 8 DR. GRISCOM: Okay. 9 MINORITY CHAIRMAN MARKOSEK: The \$5 million that 10 you say you've received for this budget year, is your 11 request for another \$5 million for the upcoming budget year 12 that starts July 1st or does --13 DR. GRISCOM: We get --14 MINORITY CHAIRMAN MARKOSEK: -- the \$5 million 15 cover it? 16 DR. GRISCOM: No. We would get \$5 million every 17 year just like all the State relateds in the State System. 18 MINORITY CHAIRMAN MARKOSEK: Okay. 19 DR. GRISCOM: They get that every year that the 20 capital budget is approved. 21 MINORITY CHAIRMAN MARKOSEK: Okay. I just wasn't 22 clear on that. 23 Sorry I wasn't clear. DR. GRISCOM: 24 MINORITY CHAIRMAN MARKOSEK: And it's a good 25 thing. I'm not suggesting you shouldn't.

-28 -

1 DR. GRISCOM: Yes. 2 MINORITY CHAIRMAN MARKOSEK: The other question, 3 just taking this in a little bit of a different area here. 4 Our Committee last September, I believe, visited Adams 5 County, the Gettysburg area. 6 DR. GRISCOM: Yes. 7 MINORITY CHAIRMAN MARKOSEK: There's obviously a 8 lot of tourism down there. But one of the most interesting 9 parts of that trip for me was the tours that we had of some 10 of the agricultural areas, particularly apple orchards and 11 farms. 12 DR. GRISCOM: Yes. 13 MINORITY CHAIRMAN MARKOSEK: And one of the 14 things that we heard loud and clear down there is the 15 owners of those farms and businesses have a very difficult 16 time every year getting their crops in due to the fact that 17 a lot of that is labor intensive and they don't always have 18 the manpower and they can't find people to do the job. 19 Now, granted this is probably on the low-skill 20 Your institution, I think, essentially is training side. 21 people for higher skills than picking fruit, let's say. 22 DR. GRISCOM: Yes. 23 MINORITY CHAIRMAN MARKOSEK: But they do have to 24 import a great deal of their workforce there. And one the 25 things that they said the reason they had to do that is

1 because they couldn't find people in Pennsylvania to do 2 that kind of work. 3 DR. GRISCOM: Right. MINORITY CHAIRMAN MARKOSEK: Now, if I'm way off 4 5 base here, tell me. Is this an area that a school like 6 Thaddeus Stevens could somehow train people to do or 7 somehow provide some sort of help with the manpower 8 situation in those kinds of areas? DR. GRISCOM: What was the nature of the work 9 10 that they were doing, Representative? 11 MINORITY CHAIRMAN MARKOSEK: They were mostly 12 picking apples at the places we visited. DR. GRISCOM: That would be kind of manual labor 13 14 and so forth. I don't know how much -- I grew up on a 15 We had a number of people that worked for us cutting farm. 16 asparagus, picking eggplants and tomatoes and so forth. 17 MINORITY CHAIRMAN MARKOSEK: Okay. DR. GRISCOM: There wasn't a lot of training 18 19 involved. It was really a question of work ethic and 20 things of that nature. 21 MINORITY CHAIRMAN MARKOSEK: Okay. 22 DR. GRISCOM: What we do is really a lot 23 different than that. 24 MINORITY CHAIRMAN MARKOSEK: Sure. 25 DR. GRISCOM: I mean, what we're trying to do is

-30 -

prepare people for the technical skill-level jobs that are 1 2 required in industry today. And when I was a kid -- again, I grew up on a farm. I loved cars. I could take a car 3 4 apart and put it back together. I couldn't do that today 5 but I could a long time ago. 6 MINORITY CHAIRMAN MARKOSEK: Right. 7 DR. GRISCOM: And you could be what we called a 8 shady tree mechanic. You could kind of do that just 9 understanding enough about cars and how to take them apart. 10 MINORITY CHAIRMAN MARKOSEK: Yes. 11 DR. GRISCOM: Today if you don't understand 12 Trigonometry and College Algebra and can't understand 13 electronics, you can't touch that car. 14 MINORITY CHAIRMAN MARKOSEK: Right. 15 DR. GRISCOM: So those levels are continuously 16 changing. Actually, that's one of the greatest challenges 17 that we face when we look at our strategic plan is, can we 18 continue to enroll students who are our mission students 19 who are financially disadvantaged or underresourced who 20 have the academic ability to do the things that are going 21 to be needed because the technology is driving us? MINORITY CHAIRMAN MARKOSEK: Okay. 22 23 DR. GRISCOM: Again, just having a willingness to 24 work and a good work ethic is not enough today. You have 25 to be able to understand some pretty high -- that's what I

-31 -

1 Those assembly-line jobs are not what was talking about. 2 are coming back. What's coming back are the high-skilled 3 jobs. We teach our students Trigonometry, College Algebra, 4 Advanced Communication skills, as well as all the technical 5 skills of electronics and so forth. That's pretty 6 sophisticated stuff. 7 MINORITY CHAIRMAN MARKOSEK: Yes. 8 DR. GRISCOM: We're doing a number of things. 9 I'm digressing a little bit. But just to share with you 10 since that is a threat to us strategically, getting those 11 students coming out of public schools right now that have 12 the ability to be successful in those programs, we've 13 actually started what we call a K-12 Initiative. MINORITY CHAIRMAN MARKOSEK: Okay. 14 15 DR. GRISCOM: For years now under Vice President 16 Tompos' direction, we have adopted kindergartens in 17 financially disadvantaged areas. And we start to get those 18 -- we go out to those kids. We teach out there. We bring 19 We have a graduation ceremony for them. We have a them. 20 middle school experience. We have early enroll. 21 MINORITY CHAIRMAN MARKOSEK: Okay. 22 DR. GRISCOM: We're trying to get those kids to 23 start thinking college. And at the same time, we're giving 24 them rewards or benefits that will be incentives for them 25 to do well and not take general math and take general

-32 -

1 English but to take Algebra and to take Trigonometry and 2 Physics and Chemistry so that they'll be prepared when they 3 come here. 4 MINORITY CHAIRMAN MARKOSEK: Okay. 5 DR. GRISCOM: But probably, you know, doing the kinds of things you're talking about, that's probably not 6 7 within our purview. MINORITY CHAIRMAN MARKOSEK: And just one real 8 quick question. 9 10 DR. GRISCOM: Sure. 11 MINORITY CHAIRMAN MARKOSEK: What percentage of 12 your students are veterans that are coming back from 13 serving and then coming back into society? 14 DR. GRISCOM: We have a veterans affairs area. 15 I'm not sure what the number is. 16 Rob, do you know what the percentage is? 17 DR. NYE: It's 6 right now. We have six students 18 that are veterans in the program now. 19 MINORITY CHAIRMAN MARKOSEK: Are they covered by the GI programs? 20 21 DR. NYE: They have the option to be covered by 22 the GI programs if they wish to, yes. 23 MINORITY CHAIRMAN MARKOSEK: Okay. 24 DR. GRISCOM: Dr. Nye was a provost at the 25 Carlisle War College. He was a Colonel before he came to

-33 -

us last year. So he deals with all of our veterans. 1 2 MINORITY CHAIRMAN MARKOSEK: Oh, he got promoted? DR. GRISCOM: Yes, he did. 3 MINORITY CHAIRMAN MARKOSEK: Thank you very much. 4 5 DR. GRISCOM: You're welcome. MINORITY CHAIRMAN MARKOSEK: Thank you, 6 7 Mr. Chairman. 8 MAJORITY CHAIRMAN ADOLPH: Thank you, 9 Representative. 10 Representative Gordon Denlinger. 11 REP. DENLINGER: Thank you, Mr. Chairman. 12 And welcome to all of you. It's wonderful to 13 have you here. Special Lancaster County greetings. 14 DR. GRISCOM: Glad to be here. 15 REP. DENLINGER: And we very much appreciated 16 your earlier comments on the alignment of our educational 17 system with those areas of need sectors within our economy, 18 which really is, I think, the path of success for our young 19 people and what you do so very well there at Thaddeus 20 Stevens. 21 DR. GRISCOM: Thank you. 22 REP. DENLINGER: That's applauded. 23 DR. GRISCOM: Thank you. 24 REP. DENLINGER: And also I did want to address 25 your very bold vision of increasing your enrollments

-34 -

1 significantly. That's applauded. 2 DR. GRISCOM: Thank you, Representative. 3 REP. DENLINGER: And also I just wanted to kind of touch on that if we can. 4 5 DR. GRISCOM: Sure. 6 REP. DENLINGER: I joined you at school for a 7 ribbon cutting here within the last months. And certainly 8 we're seeing the investment that you're making, a critical 9 investment. A doubling of enrollment isn't done easily. 10 And the campus is rather limited, the base campus, if you 11 will. 12 DR. GRISCOM: Yes. 13 REP. DENLINGER: Can you talk with us about 14 capital needs related to the bold vision you have and just 15 take us through it? 16 DR. GRISCOM: Sure. 17 REP. DENLINGER: I guess tied to that is the age 18 of some of the current structures you have and what will be 19 needed to kind of put this all into place. 20 DR. GRISCOM: Again, that's the planning matrix 21 that we created. 22 REP. DENLINGER: Okav. 23 DR. GRISCOM: We've just finished our master 24 We've done a lot of work on this over the last plan. 25 couple of years.

-35 -

1 REP. DENLINGER: Okav. 2 DR. GRISCOM: We had the opportunity to acquire 3 the former National Guard Armory and are in the process of 4 acquiring that right now. And if we double the size of 5 those buildings, which is within the capital capacity of 6 what we've been given within our capital plan of five 7 years, \$5 million, our biggest challenge is going to be the 8 equipment to put inside those buildings. 9 REP. DENLINGER: Okay. 10 DR. GRISCOM: But we think that with those 11 buildings with the additional capacity we have within the 12 branch campus, which we finished renovating recently, and 13 our main campus reallocating some things, we have the 14 physical capacity, especially running the programs in the 15 evening. 16 REP. DENLINGER: Okay. 17 DR. GRISCOM: We're going to need to add staff. 18 They're not cheap programs to run. 19 REP. DENLINGER: Right. 20 DR. GRISCOM: It'd be a lot -- economically, it's 21 a lot easier to put students in four-year transfer programs 22 and teach them English and Math and Computer Science 23 classes and so forth. 24 REP. DENLINGER: Okay. 25 DR. GRISCOM: But the problem is there's no place

-36-

1 for those students when they get through, in many cases, to 2 get jobs that will help them to be productive and so forth. 3 REP. DENLINGER: Okay. 4 DR. GRISCOM: So these programs require a lot of 5 expensive equipment. They require high ceilings, heavy load-bearing floors. They require a lot of utilities. 6 7 They require educational materials and supplies. They 8 require propane and gas and, you know, a whole bunch of 9 things like that. 10 REP. DENLINGER: Sure. 11 DR. GRISCOM: So when you look at those numbers, 12 that's realistic. Based on our experience, that's what it 13 costs to do that. And we can look at it as an expense or 14 we can look at it as an investment. 15 REP. DENLINGER: Sure. 16 DR. GRISCOM: I think it's an investment. Ι 17 think that if these companies could grow their businesses 18 40 percent like Griner, the one that gave us the million 19 dollars for our expansion, Griner Industries, Frank Griner 20 said, listen, I could do 40 percent more business if I had 21 more machinists and welders and metal fabricators but I 22 just can't get enough. I love yours. But you're not 23 giving me enough of them. 24 Okay. REP. DENLINGER: 25 DR. GRISCOM: And I can't get them anywhere else.

-37 -

1 REP. DENLINGER: Okav. 2 DR. GRISCOM: And we see that over and over 3 again. Kennametal is an incredible Pennsylvania company in Latrobe, huge company, competes globally. 4 5 REP. DENLINGER: Sure. 6 DR. GRISCOM: Since I was a young person and 7 dealt in the technical areas, their machine tools were the 8 standard. And again, they are running up against the same 9 problem. They can't get the workforce they need to 10 continue to be competitive. 11 REP. DENLINGER: Okay. 12 DR. GRISCOM: So I think it's an investment. Ι 13 think we can lament the doldrums of the economy and talk 14 about economic expansion. 15 REP. DENLINGER: Sure. 16 DR. GRISCOM: But if you gave these companies --17 I talked at the last Career Fair to 30 companies that have 18 been trying to recruit a machinist for two years 19 practically. They run ads in the Sunday paper at \$2,000 an 20 ad. 21 REP. DENLINGER: Wow. 22 DR. GRISCOM: And they can't find anybody. So 23 what are they going to do when 40 percent of their 24 workforce retires? 25 REP. DENLINGER: Right.

-38 -

DR. GRISCOM: 1 Griner told us the same thing. He 2 said, I've got a guy who I send out to these huge jobs to do this machine. He said, when he's gone, I don't have 3 4 anybody else to replace him. I'm going to lose all that 5 business. And that's an extremely lucrative business to 6 us. 7 REP. DENLINGER: Sure. 8 DR. GRISCOM: I talked to an owner the other day 9 that said he had to go back to one of his machinists that 10 had retired because he had a really good job there, which 11 is going to be a lot of money, and give him all kinds of 12 incentives and beg him to come out of retirement to come 13 back and do this job so he could go ahead and take the job. 14 REP. DENLINGER: Wow. 15 DR. GRISCOM: So I think there's incredible 16 potential out there for economic growth and development. Ι 17 see what we're talking about not so much as higher 18 education. I see it as economic development. How do you 19 expand and grow the economy? You do it by providing these 20 people with the human capital they need so they can go out. 21 REP. DENLINGER: Right. 22 DR. GRISCOM: We've got great companies. And a 23 lot of them are coming back and they're there trying to 24 expand here. But we've got to give them the workforce that 25 they need.

1 REP. DENLINGER: Very good. One last question, 2 if I may. 3 DR. GRISCOM: Sure. 4 REP. DENLINGER: I'm obviously a bit parochial 5 with regard to our county. 6 DR. GRISCOM: Yes. 7 REP. DENLINGER: But to the extent that you have 8 such a rate of success with young people, have you thought 9 of a branch campus in Western PA or another part of 10 Pennsylvania? 11 DR. GRISCOM: We've looked at it. 12 REP. DENLINGER: Okay. 13 DR. GRISCOM: I guess we felt within the -- you 14 know, the political reality of today and everything, the 15 biggest bang for our buck is to expand where we are. We 16 know what we're doing. We've done it for 100 years. We 17 would love to do that. 18 REP. DENLINGER: Okay. 19 DR. GRISCOM: I think you need to clone Stevens 20 and put it around the State. I heard the community 21 colleges testifying here before. I empathize with them. Ι 22 think in other states the community college system is much 23 more robust than it is here. 24 REP. DENLINGER: Okay. 25 DR. GRISCOM: If I was a community college

-40 -

1 president and I got a third of my funding from the State 2 and a third from tuition and a third from a local source, I 3 would not be incentivized to have the kind of programs that 4 we have. It just doesn't make sense. Financially, it's 5 not something that's really going to work for you. 6 REP. DENLINGER: Okay. 7 DR. GRISCOM: That's not the way other states 8 fund their community colleges. So whether you clone 9 Stevens or whatever you do, somehow you have to find a way. 10 We spend a lot of money in higher education in 11 Pennsylvania. 12 REP. DENLINGER: Yes. 13 DR. GRISCOM: So I'm not saying you necessarily 14 need to spend more but you need to spend it differently. 15 REP. DENLINGER: Okay. 16 DR. GRISCOM: And again, I would go back. I'm 17 not advocating for two year or four year or anything. I'm 18 saying look at programs, whether they're one-year programs, 19 two-year programs, four-year programs, or graduate programs and fund them based on their performance. 20 21 REP. DENLINGER: Right. 22 DR. GRISCOM: Are they performing? Are people 23 graduating from the programs? Are they getting jobs in 24 their fields? Are people being able to pay off their 25 student loan debt? Are employers happy with them?

1 REP. DENLINGER: Okav. 2 DR. GRISCOM: That's the way you should fund them, not based on historical parameters. And I understand 3 4 the political reality of the whole situation. But I'm 5 still saying, if you really want to do the best thing for the Commonwealth, you fund programs based on their 6 7 performance. 8 REP. DENLINGER: Sure. 9 DR. GRISCOM: And if you have -- I've been in 10 higher education for 40 years. I was at a large four-year 11 college for 25 years of my career and went up from 12 assistant professor up to assistant to the president. Ι 13 pretty much understand the business. 14 REP. DENLINGER: Sure. 15 DR. GRISCOM: The political reality is people 16 aren't going to change unless there's incentives to change. 17 They're going to continue to offer teacher education 18 programs and produce 12,000 elementary school teachers for 19 3,000 jobs every year unless there's incentive not to do 20 that. And the incentive is economic. 21 And if you start to reward people for doing what 22 you want them to do, behavior will change. That's the 23 reality of it. I've seen it in my entire career. 24 Okay. REP. DENLINGER: 25 DR. GRISCOM: If we want to see change, we're

-42 -

1 going to have to start to reward institutions like Stevens 2 and other institutions, whether they're one-year, two-year, 3 four-year, or graduate programs, that are producing 4 graduates that there's a place for them in the marketplace. 5 And that will help industry and it will help economic 6 growth and development. 7 REP. DENLINGER: Very good. Well, we appreciate 8 your testimony and certainly applaud the success that 9 you've had in the lives of so many young people. 10 DR. GRISCOM: Thank you. 11 REP. DENLINGER: We need more of it --12 DR. GRISCOM: I agree. 13 REP. DENLINGER: -- whether that's in a branch 14 campus or right there in Lancaster. 15 DR. GRISCOM: I agree. 16 REP. DENLINGER: Keep up the good work. And we 17 applaud your bold vision to expand your enrollment as well. 18 DR. GRISCOM: Thank you. 19 REP. DENLINGER: Thank you. 20 DR. GRISCOM: We appreciate your support. 21 REP. DENLINGER: Thank you, Mr. Chairman. 22 MAJORITY CHAIRMAN ADOLPH: Thank you, 23 Representative. 24 Representative Carroll. 25 REP. CARROLL: Thank you, Mr. Chairman.

-43 -

1 I'm over here to your left, folks. Doctor, thank 2 you so much for your testimony today. 3 DR. GRISCOM: You're welcome. 4 REP. CARROLL: The three of us sitting over here 5 are thrilled to learn of what's happening at Thaddeus 6 Stevens College. 7 DR. GRISCOM: Thank you. 8 REP. CARROLL: I personally -- and I think 9 Representative Santarsiero and Representative Bradford --10 none of us have been to the college. And I think that I, 11 for one, would love to have an opportunity to go down and 12 visit. 13 DR. GRISCOM: We'd love to have you. 14 REP. CARROLL: The results seem stunning and 15 impressive. 16 DR. GRISCOM: Thank you. 17 REP. CARROLL: It really suggests to me, at 18 least, that the million and a half dollar request that you 19 have that you described as significant, I would describe it 20 as a modest request considering the results here. 21 DR. GRISCOM: Yes. 22 REP. CARROLL: What I would like to ask, if you 23 don't mind answering, in one of our slides you indicate 24 that you accept one in five applicants. Can you tell me 25 what the -- is it a traditional student that we're talking

-44 -

about here, you know, somebody that graduates from our K-12 1 2 system? Is it somebody that is later in life? And what is 3 the nature of the student body? DR. GRISCOM: By and large, it'd be a traditional 4 5 college, high school graduate, by and large. 6 REP. CARROLL: Okay. 7 DR. GRISCOM: We have non-traditional students. 8 We've had students that are over 60 years old and so forth. 9 In our evening programs -- we offer evening programs --10 they're more non-traditional students. And we have a 11 number of those. 12 REP. CARROLL: Okay. 13 DR. GRISCOM: But by and large, the largest 14 majority of our students are traditional college-aged, high 15 school graduates that enter at the age of 18 or 19. 16 REP. CARROLL: And do you have any sense of what 17 happens with the four out of five that don't get accepted? 18 DR. GRISCOM: I don't know. I don't know what 19 happens to the ones that don't get accepted. A lot of 20 times -- not a lot of times, but a significant amount of 21 times, they wait a year and then apply again. 22 REP. CARROLL: Okay. 23 Our programs -- we had a number of DR. GRISCOM: 24 programs that were full in probably November -- October. 25 In October we had programs that were already full back

-45 -

1 We're pretty open. And we don't have, like -- we're then. 2 not open enrollment like community colleges. We have 3 standards. They have to pass competency exams. And we 4 look at their PSSA and the Keystone Exams now and so forth 5 to see what the opportunities for them to be successful 6 are. 7 REP. CARROLL: Okay. 8 DR. GRISCOM: And, again, our focus, our mission, 9 is to try and provide that opportunity for underresourced 10 students. So we keep a number -- at least half our spots 11 open for underresourced students and try and admit them. 12 We have a one-year developmental program. We call it a 13 pre-major program for students who are not academically 14 qualified to enter our programs but we feel that if we 15 could remediate them for a year that they could be 16 successful and they're underresourced and we're very 17 interested in breaking that cycle of poverty because we 18 think that's -- the value of that's incredible. 19 REP. CARROLL: Okay. 20 DR. GRISCOM: It's invaluable if you can break 21 that cycle of poverty so that you don't have families and 22 the social costs and everything that goes with it and the 23 incarceration, which is also a part of that equation. 24 REP. CARROLL: Okay. 25 DR. GRISCOM: So, you know, that's important for

-46-

1	us. So we admit academically qualified students. And then
2	we hold spots and we try and bring the other students in.
3	But, again, by and large, they're typical high school
4	graduates.
5	REP. CARROLL: Well, thank you for what you do.
6	DR. GRISCOM: Thank you.
7	REP. CARROLL: It's a good reminder to me, at
8	least, to hear this presentation. This, in my view, is an
9	outstanding investment of State dollars in programs that
10	obviously are working.
11	DR. GRISCOM: Yes.
12	REP. CARROLL: They're doing a whole series of
13	things that are beneficial to our Commonwealth and to our
14	community. And so I applaud what you all do.
15	DR. GRISCOM: Thank you.
16	REP. CARROLL: And I look forward to making sure
17	that we can adequately support financially the efforts of
18	those of you that are really making a great difference in
19	our community in a way that's outside the usual balance of
20	a four-year college degree.
21	Thank you.
22	DR. GRISCOM: I appreciate that. And we would
23	certainly be more than happy to host you at any time. We
24	really would like to show you around and get you to
25	understand the Stevens' story.

REP. CARROLL: I'll look forward to doing that. 1 2 DR. GRISCOM: Great. REP. CARROLL: Thank you. 3 DR. GRISCOM: Thank you, Representative. 4 5 REP. CARROLL: Thank you, Mr. Chairman. 6 MAJORITY CHAIRMAN ADOLPH: Thank you, 7 Representative. 8 The last question will be asked by Representative Karen Boback. 9 10 REP. BOBACK: Thank you, Mr. Chairman. The first time I've been last. I don't know what 11 that means. If I had pom-poms, I'd be a cheerleader for 12 13 you, Doctor. 14 DR. GRISCOM: Thank you. 15 REP. BOBACK: You're singing the same song that 16 I've been singing all week. And that's curriculum has to 17 align itself with job demand. 18 DR. GRISCOM: Right. 19 REP. BOBACK: Otherwise, our students are 20 graduating without a job and a big debt to have to handle. 21 DR. GRISCOM: Right. 22 REP. BOBACK: Anyway, what is the average wage? 23 Did you ever do any kind of a study of the average wage of your students that graduate? 24 25 DR. GRISCOM: We do track all that.

-48 -

1 REP. BOBACK: Okay. 2 DR. GRISCOM: We can tell you the average and 3 median salary for every graduate in every program. REP. BOBACK: You do? 4 5 DR. GRISCOM: We do that through Career Services. 6 We believe -- I think we probably have the most extensive 7 set of dashboards of any institution I'm aware of. We 8 track every demographic. We can tell you what the 9 progression in graduation rate was of every 10 African-American female in every program or Caucasian or 11 whether they were grant students, not grant students, and 12 so forth. 13 REP. BOBACK: That's great. 14 DR. GRISCOM: And we try and share that with our 15 faculty and try and increase performance based on that 16 information. Our dashboards are about that thick 17 (indicating) and we do those voluntarily. The salaries 18 vary from program to program. 19 REP. BOBACK: Sure. 20 DR. GRISCOM: So we would have to look -- you'd 21 have to look at that. And it's all over the board. Every 22 industry is different. 23 REP. BOBACK: Sure. 24 DR. GRISCOM: What we find in the automotive 25 industry, for example, is that they hire their people

-49 -

1 They like to watch them for a while and relatively low. 2 then probably after six months or something, they'll be 3 making forty or fifty thousand dollars a year. In the 4 machine industry, they bring them in at the hourly rate and 5 they promote them. REP. BOBACK: 6 Okav. 7 DR. GRISCOM: So it just varies all over the 8 place. 9 REP. BOBACK: Okay. 10 I would say that probably on the DR. GRISCOM: 11 lower end of our spectrum would be graphic communications 12 and technology. We're looking at that program right now. 13 And the reason is every kid out there wants to get on a 14 computer and do graphic design. And there's programs all 15 over the country. 16 REP. BOBACK: Okay. 17 DR. GRISCOM: So we're looking at that. When we have a program that we think is -- we're not interested in 18 19 competing if the need is being met. We terminated what we 20 felt was the highest quality respiratory care program in 21 the region a few years ago because when we looked at the 22 numbers, we said, listen, all these other schools are 23 There's going to be a glut based adding respiratory care. 24 on the projections of openings in the future. 25 REP. BOBACK: Okay.

-50 -

1 DR. GRISCOM: We terminated the program even 2 though it was, we felt, the best program in the area. It 3 just didn't make sense to be producing graduates that 4 weren't going to make a family-sustaining wage. 5 REP. BOBACK: Sure. 6 DR. GRISCOM: We're looking at that area right 7 now. 8 REP. BOBACK: Good. 9 DR. GRISCOM: We have a great program. We have 10 great faculty. There's a great interest. 11 REP. BOBACK: Okay. 12 DR. GRISCOM: But are the outcomes going to match 13 the needs of the economy? If they're not, then we need to 14 put our -- that's not our business to keep programs. Our 15 business is to support the needs of the economy and provide 16 an opportunity for students to transform the circumstances 17 of their lives. 18 REP. BOBACK: Sure. 19 I'm not tied to programs. DR. GRISCOM: I'm tied 20 to outcomes. I don't know if that answers your question. 21 But again, those salaries vary across the board. 22 Electrical is very high. And I would say -- I don't think 23 we've had machine technology graduates make less than 24 \$55,000 as a starting salary for years, for a number of 25 years.

REP. BOBACK: 1 Okay. 2 DR. GRISCOM: It just depends. REP. BOBACK: 3 Sure. 4 DR. GRISCOM: Carpentry, for example, is it a 5 Union environment they're going into or a non-Union 6 environment? 7 REP. BOBACK: I understand. 8 DR. GRISCOM: But I have those statistics and 9 would be happy to share them with you. 10 REP. BOBACK: What is the percentage of graduates 11 that get a job right after graduation? I know it was high. It was alluded to it somewhere. 12 13 DR. GRISCOM: It's 65 percent. 14 REP. BOBACK: Okay. 15 DR. GRISCOM: Now, in addition, in that 65 16 percent are those that go on to four-year programs within 17 their area. So if we have a student in architecture that 18 graduates from our program, on a pretty regular basis a lot 19 of them want to be professional architects. They can't be 20 that out of a two-year program. So they will go into 21 Drexel and Drexel will accept their full two years here. 22 REP. BOBACK: Okay. 23 DR. GRISCOM: And we have a number of registered 24 architects that have graduated from Stevens. We count 25 those in our placement rate.

-52 -

1 REP. BOBACK: Thank you. 2 DR. GRISCOM: You're welcome. 3 REP. BOBACK: And the last question, you were 4 very positive in saying that we are bringing manufacturing 5 jobs home. 6 DR. GRISCOM: Yes. 7 REP. BOBACK: I'm thrilled. 8 DR. GRISCOM: Yes. 9 REP. BOBACK: What's bring them home? 10 I think a number of things. One of DR. GRISCOM: 11 them is, I don't think that they're having the success, the 12 companies that we've dealt with, in some of these countries 13 with a number of issues. We probably don't have time to 14 get into all those right now. We really do have a good 15 skilled workforce here. 16 REP. BOBACK: That's great. 17 DR. GRISCOM: But the problem is it's not as 18 robust as it needs to be. And I think that's a big part of 19 it. I think the low-skill, low-wage jobs, I think that 20 type of work, that assembly-line-type work, that unskilled 21 labor, will still continue to be in other countries. 22 REP. BOBACK: Okay. 23 DR. GRISCOM: And for a lot of us, that's fine. 24 But what we're seeing is we're seeing the high-skill, 25 high-wage, what we call gold-collar jobs, coming back to

-53 -

1 this country in pretty significant numbers. 2 Pennsylvania has more manufacturing jobs than 3 most states. It's an incredible asset. And we need to leverage that because manufacturing jobs create other jobs. 4 5 REP. BOBACK: Yes. 6 DR. GRISCOM: They create jobs in the service 7 They create other manufacturing jobs in related sector. 8 industries. And, you know, again, Third-World Countries understand this and they're doing everything they can to 9 10 get those jobs. 11 REP. BOBACK: Sure. 12 DR. GRISCOM: Steve Jobs said a number of years 13 ago before he passed away something at a meeting that I was 14 at or something and I heard him talking. He said, the 15 magnet that attracted economic development in the past was 16 access to natural resources and transportation. If you 17 look at St. Louis and Pittsburgh, you see that. He said, 18 but in the future, the magnet that will attract economic 19 development is human capital, access to human capital. 20 REP. BOBACK: Okay. 21 DR. GRISCOM: Do you have skilled people? 22 Because that's your sustainable competitive advantage. So 23 do you have that? And I think if we produce that -- you 24 know, build it and they will come -- that we'll see even 25 more of that. These companies are here. We just need to

**—**54 **—** 

1 support them. 2 REP. BOBACK: Sure. 3 DR. GRISCOM: They're great companies. REP. BOBACK: 4 Right. 5 They're trying to do the right DR. GRISCOM: 6 thing. They're great jobs. They need more people. And 7 they see all those people coming in and applying. And 8 they're really bright young people but they don't have 9 skill sets that have value when they come and they don't 10 have the time to train them. That's why they're sending 11 them back to us. 12 REP. BOBACK: Thank you very much. 13 DR. GRISCOM: Thank you. 14 REP. BOBACK: And thank you for your enthusiasm. 15 DR. GRISCOM: Thank you. 16 REP. BOBACK: Thank you, Mr. Chairman. MAJORITY CHAIRMAN ADOLPH: Thank you, 17 18 Representative. 19 For the member's information, a member of the 20 General Assembly is a proud graduate of Thaddeus Stevens, 21 Representative Jerry Knowles. 22 DR. GRISCOM: Yes. We're very proud of him. 23 MAJORITY CHAIRMAN ADOLPH: Doctor, thank you so 24 much for your testimony. 25 DR. GRISCOM: Thank you, Mr. Chairman.

-55 -

2       certainly take your budget request under consideration.         3       DR. GRISCOM: Thank you.         4       MAJORITY CHAIRMAN ADOLPH: Thank you very much.         5       For your information, members, we'll reconvene         6       Monday morning at 10 a.m., at which time the Department of         7       Health as well as the Department of Drug and Alcohol will         8       be in front of us.         9       Thank you.         10       (The hearing concluded at 4:10 p.m.)         11	1	MAJORITY CHAIRMAN ADOLPH: This Committee will
<ul> <li>MAJORITY CHAIRMAN ADOLPH: Thank you very much.</li> <li>For your information, members, we'll reconvene</li> <li>Monday morning at 10 a.m., at which time the Department of</li> <li>Health as well as the Department of Drug and Alcohol will</li> <li>be in front of us.</li> <li>Thank you.</li> <li>(The hearing concluded at 4:10 p.m.)</li> <li>(The hearing concluded at 4:10 p.m.)</li> </ul>	2	certainly take your budget request under consideration.
5       For your information, members, we'll reconvene         6       Monday morning at 10 a.m., at which time the Department of         7       Health as well as the Department of Drug and Alcohol will         8       be in front of us.         9       Thank you.         10       (The hearing concluded at 4:10 p.m.)         11       .         12       .         13       .         14       .         15       .         16       .         17       .         18       .         19       .         20       .         21       .         22       .         23       .         24       .	3	DR. GRISCOM: Thank you.
Monday morning at 10 a.m., at which time the Department of Health as well as the Department of Drug and Alcohol will be in front of us.          9       Thank you.         10       (The hearing concluded at 4:10 p.m.)         11	4	MAJORITY CHAIRMAN ADOLPH: Thank you very much.
Fealth as well as the Department of Drug and Alcohol will be in front of us. Thank you. (The hearing concluded at 4:10 p.m.) (The hearing concluded at 4:10 p.m.) 11 12 13 14 15 16 17 18 19 20 21 22 23 24 10 11	5	For your information, members, we'll reconvene
8         be in front of us.           9         Thank you.           10         (The hearing concluded at 4:10 p.m.)           11	6	Monday morning at 10 a.m., at which time the Department of
9       Thank you.         10       (The hearing concluded at 4:10 p.m.)         11	7	Health as well as the Department of Drug and Alcohol will
10       (The hearing concluded at 4:10 p.m.)         11         12         13         14         15         16         17         18         19         20         21         22         23         24	8	be in front of us.
11         12         13         14         15         16         17         18         19         20         21         22         23         24	9	Thank you.
12         13         14         15         16         17         18         19         20         21         22         23         24	10	(The hearing concluded at 4:10 p.m.)
13         14         15         16         17         18         19         20         21         22         23         24	11	
14         15         16         17         18         19         20         21         22         23         24	12	
15         16         17         18         19         20         21         22         23         24	13	
16         17         18         19         20         21         22         23         24	14	
17         18         19         20         21         22         23         24	15	
18         19         20         21         22         23         24	16	
19         20         21         22         23         24	17	
20 21 22 23 24	18	
21 22 23 24	19	
22 23 24	20	
23 24	21	
24	22	
	23	
25	24	
	25	
-56		5 6

1	I hereby certify that the proceedings and
2	evidence are contained fully and accurately in the notes
3	taken by me on the within proceedings and that this is a
4	correct transcript of the same.
5	
6	
7	
8	Jean M. Davis
9	Notary Public
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	