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OA/ID Number: 13518
Folder ID Number: 13518-011

Folder Title:
University of Tennessee Speech 2/2/90 [OA 4391] [1]

Stack:	Row:	Section:	Shelf:	Position:
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To John Anderson
Date 2/1 Time _____

WHILE YOU WERE OUT

M. Anderson
of _____
Phone _____

Area Code	Number	Extension
TELEPHONED		PLEASE CALL
CALLED TO SEE YOU		WILL CALL AGAIN
WANTS TO SEE YOU		URGENT
RETURNED YOUR CALL		

Message _____
NO COMMENTS ON
KNOXVILLE SPEECH

Operator _____

THE WHITE HOUSE

Office of the Press Secretary
(Knoxville, Tennessee)

For Immediate Release

February 2, 1990

REMARKS BY THE PRESIDENT
TO UNIVERSITY COMMUNITY

Alumni Memorial Gymnasium
University of Tennessee
Knoxville, Tennessee

3:25 P.M. EST

THE PRESIDENT: Thank you Lamar Alexander. You all may remember this, but when Lamar Alexander was the Governor, out of all the 50 governors, he probably did more to put the emphasis on -- take action in the field of education than any other governor. And now he's bringing his talents to bear at this great university system. I'm very proud of him. (Applause.)

And I'm very proud to be with Governor McWherter. And I noticed the enthusiastic reception to your latest addition to the educational scene -- latest support for it. I salute you. I'm very proud of my Secretary of Education, a former university president himself, Dr. Larry Cavazos, who's with us today doing a superb job. And of course, Admiral Watkins, bringing to the Energy Department as Secretary, not only expertise in the nuclear field, and certainly based on his background in the military, military expertise, but a strong commitment to education. And both of them are doing a great job for our country. I'm pleased that Alvin Trivelpiece, the Oak Ridge National Lab Director is here with us today. Also four members of the United States Congress: Jimmy Quillen and John Duncan, Don Sundquist, Marilyn Lloyd. And I, of course, am very pleased to see another old friend, longstanding, your Mayor, Victor Ashe. And of course, Howard Baker. I don't believe we've had a public servant of his decency and honor in the arena for a long time. He is outstanding, was, still is. And so, Howard, I'm delighted to see you again. (Applause.)

And I'm sorry we were a little late getting in here. But you know how it is on this campus -- even I couldn't find a parking place. (Laughter and applause.)

It's great to be back in Tennessee. I'm very proud of this state and this university. And I noticed that Lamar and some of you noticed -- said some of you noticed the T-shirt that I had on while I was jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. Well, back in Washington they debated which move took more guts -- invading Panama or going to Texas wearing a Big Orange T-shirt. (Laughter and Applause.) I got the shirt in Washington when Pat Summitt came to the Rose Garden last April with Tennessee's Lady Volunteers -- (applause) -- the 1989 NCAA National Champions. And it was a great day.

And when they came to Washington the Lady Vols had only one request. Not to see the Oval Office. Not to see the Smithsonian, the Wright brothers' plane. Not even Georgetown at night. What they wanted to see were Millie's new puppies. (Laughter.) And that's a fact, too.

Of course, we said, yes. But now it's my turn. And as long as I'm at U.T. it seems I ought to get to meet "Smokey," from what they tell me. (Laughter.)

I'm proud of Tennessee and your great sports traditions.

MORE

But the truth is what makes this university so special says a lot about what makes America so special. It's not the winner's trophy at the end of the quest. It's the quest itself. And in Tennessee, as in America, that means the quest for excellence.

At U.T., the quest for excellence starts not on the basketball court or the football field, but in the classroom. Maybe you heard that at the White House I bragged as much about the Lady Vols' 14 years with a 100 percent graduation rate as I did about that fantastic basketball championship. (Applause.)

Earlier this week, I issued my first formal budget as President, a blueprint for the year ahead. And two days ago, I stood in the U.S. Capitol -- stood before the American people -- and reported to you on the state of the Union. Don't worry if you missed the speech -- you're not going to hear the two words that strike terror in the hearts of every college student: pop quiz. (Laughter.)

You have an excuse, because our timing was not exactly fortuitous. I understand that while I was orating there before the Congress, the Vols were playing -- what was it -- Vanderbilt in basketball, and some of you had your priorities all screwed up. (Laughter.) So I understand that. (Applause.)

But at the heart of the address, though, was a sense of confidence that America today is second to none -- and sense of commitment, a plan to keep America second to none in the years ahead.

The foundation for our plan -- the foundation for our future -- is anchored by a cornerstone we call "educational excellence." Education really is our most enduring legacy, vital to everything we are and can become. And my budget calls for record funding, reflecting this belief. But as I said Wednesday night, real improvement in our schools is not simply a matter of spending more. It's a matter of asking more -- expecting more -- of our schools, our teachers, our kids and ourselves.

You in Tennessee know that goals and high expectations work. Five years ago, Governor Lamar Alexander told Tennessee's 8th graders, "If you want to go to state universities, you're going to have to take more math and science." And there was a good deal of grumbling -- a little grumpiness about that at first. But today, almost all freshmen are meeting those requirements.

As a result, admission scores are up. Retention rates are up. And best of all -- 41 percent more students are taking science and math in the high school than were taking those subjects five years ago. You expected more. So you got more.

I believe what worked for Tennessee will work for America. And Wednesday night, I announced America's education goals -- goals developed in close cooperation with the governors -- the governors of the 50 states. And I thank your governor for participating so actively in these deliberations.

Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "three Rs" were. He said, "Sure. Reading, writing, and remote control." (Laughter.)

Well, just as we're redoubling our efforts to boost education, so we've doubled the "three Rs" as well. We have six goals -- "six Rs" for education in the '90s.

And the first: readiness. By the year 2000, every child in America will start school ready to learn. And we've called for a record increase -- a half-billion dollars to ensure a fair start -- through Project Head Start. (Applause.)

And our next goal might be called "Search and Rescue." We will target America's most at-risk youth, and get them the help that they need -- they deserve. Our 10-year goal, to raise America's

high school graduation rate to at least 90 percent.

And third, it's time to reestablish excellence. By the new century, American students will leave grades 4, 8, and 12 having demonstrated competency over the world in which they live; the world of math, science, history and geography.

And we're calling for a new renaissance in science and math, to make America's students first in the world by the year 2000.

And next -- reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

And then last and most fundamental, in every school in America, we've got to create an environment conducive to learning. And that means disciplined schools. That means -- and it must mean -- drug-free schools.

The solution to chaos in our classrooms is no mystery. Franklin had a word for it, not Ben -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." Respect. And kids need respect for our wonderful teachers. Respect for learning. Respect for themselves.

And all six goals are important. And, Lamar, I was thrilled to learn that Tennessee -- a major research university and a pillar of the science-rich, Oak Ridge Corridor -- has already taken the lead in responding to our challenge to use science and technology to boost America's competitiveness. And thanks to Governor McWherter, again, and Norm Augustine, Martin Marietta, and Jim Watkins, the Department of Energy -- you will have a new Summer School for Math and Science and a new academy for America's top elementary and high school teachers. And it will be a model for the entire nation.

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now. (Applause.)

You know, building our competitive strength today also means that we need quick congressional action on our other proposals for investing in new capital -- intellectual capital. And that includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for research and development -- R & D. New help for R & E -- research and experimentation, by making the R & E tax credit permanent. And funds to improve education: The Eisenhower Education grants for math and science would grow by 70 percent to \$230 million.

In science and technology, the United States is today -- and we should take great pride in this, and there are many men in this room and women in this room today who have made a significant contribution to this -- the United States today is the undisputed heavyweight champion of the world. We produce more scholarly works, more breakthroughs, more international prizes than any other country.

But like any champion, we cannot rest on our reputation. More than 30 years ago, "Ike," Dwight Eisenhower used his State of the Union speech to address a similar challenge. "Our real program," said Ike, "is not our strength today. It is rather the vital necessity of action today to ensure our strength tomorrow."

And today, I am taking action by appointing the members of the President's Council of Advisers on Science and Technology. Indeed, my Vice President Dan Quayle, who's doing such an outstanding job as chairman of both the National Space Council and the Competitiveness Council, is swearing in the members of this new council this afternoon. And it's comprised of some of the best scientific minds in the country. We'll meet tomorrow at Camp David

to discuss ways to maintain U.S. supremacy in these fields.

One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening the educational system and competitive edge than any other single endeavor. And I am talking about space. For in the coming century, first in space will mean first on Earth. And America intends to stay number one.

We need to find ways to do things faster and more efficiently in space. And that's why NASA and our Space Council have called on America's great universities and research centers to put their brightest engineers and scientists to work on coming up with bold, innovative ideas -- new technologies for a new tomorrow in space.

Tennessee has already made important contributions to the space program. Rhea Seddon, one of America's first women astronauts, is a graduate of U.T.'s College of Medicine. And researchers at U.T.'s Space Institute in Tullahoma are working with NASA to develop advanced space propulsion systems for the next generation of manned and unmanned missions.

In the new century -- your century -- those new systems may help take Americans back to the Moon and beyond. Our goal: to place Americans on Mars -- and to do it within the working lifetimes of scientists and engineers who will be recruited for the effort today. And just as Jefferson sent Lewis and Clark to open the continent, our commitment to the Moon-Mars initiative will indeed open the Universe. It's the opportunity of a lifetime -- and offers a lifetime of opportunity.

Yet, some wonder if America has lost its competitive edge and ask if we must now look overseas for the answer. They point to last week's launch in Japan -- a new satellite sent to orbit the Moon. They forget 26 years ago today -- long before some of you were born -- America's Ranger Six landed on the Moon -- 26 years ago.

The United States is the "defending world champion." But we have to defend our title day-by-day, week-by-week, year-in and year-out. The Tennessee of Bob Neyland and Johnny Majors, of Wade Houston and Pat Summitt, knows something about defending athletic dynasties. Here it's done the old-fashioned way, the Tennessee way, the American way.

You can play smart. But there are no shortcuts. It takes hard work and grit. It demands the constant renewal of new talent and ideas -- always tempered by veteran coaching. And it means sweating harder, reaching higher, and seeing farther than the other guy.

It's never easy, keeping that number one ranking. Pat Summitt said it in 1984, just before bringing the U.S. Women's Basketball Team to an Olympic Gold Medal. She said, "We're expected to win. That's a greater challenge than when you're expected to finish second." But she's right.

Pat's right. We're going to need as never before that "can do" attitude that brought our ancestors to America -- and that brought America to greatness. In World War I, when they asked your own Sgt. York how he captured 132 enemy positions -- enemy prisoners -- and 32 machine guns all by himself, he answered, "I surrounded 'em." (Laughter.)

And that's what some might expect from a Tennessean. (Laughter.) But that kind of spirit -- but, really, it's that kind of spirit that is going to carry us into the 21st Century and beyond.

And as we approach the challenges of tomorrow, in a world increasingly hungry for yesterday's values, I hope that you'll continue to give voice to this State's frontier virtues: hard work; loyalty; love of faith, family and the Volunteer State.

When we hear America singing, it is often the sound of Tennessee. The bluegrass fiddling in the mountains. The gospel and country sound of Nashville. The jazz, the blues of Memphis. It's the stuff of legend, the spirit of faith and hope. And with spirit like that -- America's going to do a Tennessee Waltz all over our competition. (Applause.)

So thank you for this warm welcome. Thank you for this welcome. And God bless you. And God bless the United States of America. Thank you all very, very much. (Applause.)

END

3:45 P.M. EST

WHITE HOUSE STAFFING MEMORANDUM

DATE: 01/31/90 ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

SUBJECT: PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE
(01/31 draft three)

	ACTION FYI			ACTION	FYI
VICE PRESIDENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MCCLURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SUNUNU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NEWMAN <i>N/C</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SCOWCROFT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PORTER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DARMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROGICH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BATES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNTERMAYER <i>N/C</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CARD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ROGERS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CICCONI	<input type="checkbox"/>	<input checked="" type="checkbox"/>	PINKERTON	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DEMAREST	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BROMLEY	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FITZWATER	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ALBRECHT	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GRAY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WINSTON	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HAGIN	<input type="checkbox"/>	<input type="checkbox"/>	ANDERSON	<input checked="" type="checkbox"/>	<input type="checkbox"/>

REMARKS:

Please provide any comments/recommendations directly to Chriss Winston by NOON on Thursday, 02/01, with a copy to my office. Thanks.

RESPONSE:

06:48 1 JAN 06

James W. Cicconi
 Assistant to the President
 and Deputy to the Chief of Staff
 Ext. 2702

McNally/Simon
January 31, 1990
Draft Three (B:TENN)

PRESIDENTIAL REMARKS 1990 UNIVERSITY OF TENNESSEE, KNOXVILLE
ALUMNI GYMNASIUM
FRIDAY, FEB. 2, 1990, 3:05 P.M.

[[ACKNOWLEDGMENTS]]

Sorry we were a little late getting in. But you now how it is on this campus. Even I can't find a parking place. \\\

It's great to be back in Tennessee. I'm very proud of this state, and this University. And I hear some of you noticed the T-shirt I had on while jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. \\\

Back in Washington they debated which move took more guts -- invading Panama, or going to Texas wearing a Big Orange T-shirt.

I got the shirt in Washington when Pat Summitt came to the Rose Garden last April with Tennessee's Lady Volunteers -- the 1989 NCAA National Champions. \\\

And when they came to Washington the Lady Vols had only one request. Not to see the Oval Office. Not to see the Wright brothers plane. Not even Georgetown at night. What they wanted to see was Millie's new puppies. \\\

Of course we said yes. But now it's my turn. And as long as I'm at U.T., it seems I ought to get to meet "SMOKEY." \\\

I am proud of Tennessee, and your great sports traditions. But the truth is, what makes this university so special says a lot about what makes America so special. It's not the winner's trophy at the end of the quest. It's the quest itself. And in Tennessee, as in America, that means the quest for excellence.

At U.T., the quest for excellence starts not on the basketball court or the football field but in the classroom. Maybe you heard that at the White House, I bragged as much about the Lady Vols' 14 years with a 100 percent graduation rate as I did about their basketball championship.

Earlier this week, I issued my first formal budget as President, a blueprint for the year ahead. And two days ago, I stood in the U.S. Capitol -- stood before the American people -- and reported to you on the State of the Union.

[[But don't worry if you missed the speech -- you're not going to hear the two words that strike terror in ^{the hearts of every} any college ^{student} classroom: \\ "Pop quiz!" \\ \\]]

At the heart of my address was a sense of confidence that America today is second to none -- and sense of commitment, a plan to keep America second to none in the years ahead.

The foundation for our plan -- the foundation for our future -- is anchored by a cornerstone we call "Educational Excellence."

Education is our most enduring legacy, vital to everything we are and can become. And my budget calls for record funding, reflecting this belief. But as I said Wednesday night, real improvement in our schools is not simply a matter of spending more. **It is a matter of asking more -- expecting more -- of our schools, our teachers, our kids -- and of ourselves.**

You in Tennessee know that goals and high expectations work. Five years ago, Governor Alexander told Tennessee's eighth graders: "If you want to go to state universities -- you're

going to have to take more math and science."

There was a good deal of grumbling at first. But today, almost all freshman are meeting those requirements.

As a result, admission scores are up. Retention rates are up. And best of all -- 41 percent more students are taking science and math in the high schools than were taking those subjects five years ago. You expected more. So you got more.

I believe what worked for Tennessee will work for America. And Wednesday night, I announced America's education goals -- goals developed with the Governors of all fifty states.

Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "Three R's" were. He said, "Sure: Reading. 'Riting. And Remote Control." \\\

Well, just as we're re-doubling our efforts to boost education, so we've doubled the "Three R's" as well. We have six goals -- "Six R's" for education in the Nineties.

The first is Readiness. By the Year 2000, every child in America will start school ready to learn. And we've called for a record increase -- an extra half-billion dollars to ensure a fair start -- through project Head Start. \\\

Our next goal might be called "Search and Rescue." We will target America's most at-risk youth, and get them the help they need -- the help they deserve. Our 10-year goal -- to raise America's high school graduation rate to at least 90 percent.

Third, it's time to Re-establish standards. By the new century, American students will leave grades 4, 8, and 12 having

demonstrated competency over the world in which they live -- the world of math, English, science, history and geography.

And we're calling for a new Renaissance in science and math, to make America's students first in the world by the Year 2000.

Next -- Reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

Last -- and most fundamental -- in every school in America, we've got to create an environment conducive to learning. That means disciplined schools. That means drug-free schools. \\
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The solution to chaos in our classrooms is no mystery. Franklin had a word for it. Not Ben Franklin -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." \\\ Kids need respect for teachers. Respect for learning. Respect for themselves. \\
 \

All six goals are important. And Lamar, I was thrilled to learn that Tennessee -- a major research university and a pillar of the science-rich, Oak Ridge Corridor -- has already taken the lead in responding to our challenge to use science and technology to boost America's competitiveness. Your new Summer School for Math and Science -- and its academy for America's top elementary and high school teachers -- is sure to make a difference. ?

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now.

Building America's competitive strength today also means

that we need quick Congressional action on our other proposals for investing in new capital -- intellectual capital. That includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for Research and Development -- R & D. New help for R & E -- Research and Experimentation -- by making the R & E Tax Credit permanent. And funds to improve math and science education: The Eisenhower Education Grants ^{for ?} would ^{grow by 70%} ~~nearly double~~ to \$230 million.

In science and technology, the United States is today the undisputed heavyweight champion of the world. We produce more scholarly works, more breakthroughs, more international prizes.

But like any champion, we cannot rest on our reputation. More than 30 years ago, Dwight Eisenhower used his State of the Union speech to address a similar challenge. "Our real problem," said Ike, "is not our strength today. It is rather the vital necessity of action today to ensure our strength tomorrow."

Today, I am taking action by announcing the formation of the President's Council of Advisors on Science and Technology. *VP insert*
Comprised of some of the best scientific minds in the country, we will meet tomorrow at Camp David to discuss ways to maintain U.S. supremacy in these fields.

One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening our educational system and competitive edge than any other single endeavor. I'm talking about space. For in

the coming century, first in space will mean first on Earth. And America intends to stay Number One. \\\

Tennessee has already made important contributions to the space program. Rhea Seddon, one of America's first women astronauts, is a graduate of U.T.'s College of Medicine. And researchers at U.T.'s Space Institute in Tullahoma are working with NASA to develop advanced space propulsion systems for the next generation of manned and unmanned missions.

In the new century -- your century -- those new systems may help take Americans back to the Moon and beyond. Our goal: To place Americans on Mars -- and to do it within the working lifetimes of scientists and engineers who will be recruited for the effort today. ^{Space Council insert} And just as Jefferson sent Lewis and Clark to open the continent, our commitment to the Moon/Mars initiative will open the Universe. It's the opportunity of a lifetime -- and offers a lifetime of opportunity. \\\

Yet, some wonder if America has lost its competitive edge, and ask if we must now look overseas for the answer. They point to last week's launch in Japan -- a new satellite sent to orbit the Moon. They forget that 26 years ago today -- long before many of you were born -- America's Ranger 6 landed on the Moon.

The United States is the "defending world champion." But, we have to defend our title day-by-day, week-by-week, year-in and year-out. The Tennessee of Bob Neyland and Johnny Majors, of Wade Houston and Pat Summitt, knows something about defending athletic dynasties. Here it's done the old-fashioned way, the

Tennessee way, the American way.

You can play smart. But there are no shortcuts. It takes hard work and grit. It demands the constant renewal of new talent and new ideas -- always tempered by veteran coaching. And it means sweating harder, reaching higher, and seeing farther than the other guy.

It's never easy, keeping that No. 1 ranking. Pat Summitt said it in 1984, just before bringing the U.S. women's basketball team to ~~another~~ Olympic Gold medal. She said: "We're expected to win. ~~now~~. That's a greater challenge than when you're expected to finish second." ?

Pat's right. We are going to need as never before the "can-do" attitude that brought our ancestors to America -- and that brought America to greatness. When they asked your own Sgt. York how he captured 132 enemy prisoners and 32 machine guns all by himself, he answered: "I surrounded 'em." \\\

That's what I'd expect from a Tennessean. And that kind of spirit is going to carry us into the 21st Century and beyond.

And as we approach the challenges of tomorrow, in a world increasingly hungry for yesterday's values, I hope you'll continue to give voice to Tennessee's frontier virtues: Hard work. Loyalty. Love of faith, family and the Volunteer state.

When we hear America singing, it is often the sound of Tennessee. The bluegrass fiddling of the mountains. The gospel and country sound of Nashville. The jazz, the blues, of Memphis. It is the stuff of legend, the spirit of faith and hope. And

with spirit like that -- America's going to do a Tennessee waltz,
all over the competition. \\\

Thank you for your warm greeting. God bless you. God bless
Tennessee. And God bless the U.S.A.

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THE WHITE HOUSE
WASHINGTON



FACSIMILE TRANSMITTAL SHEET

NUMBER OF PAGES INCLUDING COVER 15

DATE 2/1/90

TO Monique Camarillo - WtHA teleprompter operator

FAX NUMBER 615/971-1007

OFFICE NUMBER Knoxville

COMMENTS Speech for Univ. of Tennessee

FROM Stephanie Laudner

FAX NUMBER 202/456-6218

OFFICE NUMBER 202/456-2930

THE WHITE HOUSE
WASHINGTON

February 1, 1990

INFORMATION

MEMORANDUM FOR THE PRESIDENT

THROUGH: CHRISS WINSTON *ew*
FROM: EDWARD McNALLY *EMW*
SUBJECT: UNIVERSITY OF TENNESSEE SPEECH

I. SUMMARY

Attached are draft remarks for tomorrow afternoon's speech, an address on education and competitiveness at the University of Tennessee in Knoxville.

II. DISCUSSION

At 3:05 p.m. on Friday, February 2, 1990, you are scheduled to arrive onstage in the Alumni Gymnasium at the University of Tennessee (U.T.) to address an audience of approximately 3,000 students, faculty and university officials.

Billed as a major follow-up to your State of the Union address, the speech (15 minutes, TelePrompter) elaborates on your proposals to keep America competitive in the 90's, incorporating many of the suggestions developed by Roger Porter for the State of the Union address. The speech focuses particular attention on your initiatives to boost education, science and math training, research and development, and space exploration.

During his introduction of you, U.T. President (and former Governor) Lamar Alexander will announce U.T.'s response to your State of the Union call to make America's students No. 1 in math and science by the Year 2000 -- and unveil a new summer school funded by U.T., Martin Marietta, and the U.S. Department of Energy. Your prepared text includes acknowledgements and praise of Governor Alexander's new program (please see page 4).

Two notes concerning the "jokes" on page 1: (1) On-campus parking at U.T. is a perennial problem. (2) "Smokey" is Tennessee's beloved mascot, a "blue tick coon hound" that appears at every game in the manner of Yale's bulldog, "Handsome Dan."

McNally/Simon
February 1, 1990
Draft Four (B:TENN)

PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE
ALUMNI GYMNASIUM
FRIDAY, FEB. 2, 1990, 3:05 P.M.

Thank you, Lamar [[ALEXANDER]] and also Governor McWherter.
And I'm pleased to be here with my Education Secretary, Lauro Cavazos, and my Secretary of Energy Jim Watkins -- both are doing an outstanding job for America. And also Alvin Trivelpiece, Director of the Oak Ridge National Laboratory. Also here today, Congressmen Jimmy Quillen, John Duncan, Don Sundquist, Marilyn Lloyd and Jim Cooper. And Knoxville's Mayor, Victor Ashe.

Sorry we were a little late getting in. But you now how it is on this campus. Even I can't find a parking place. \\\

It's great to be back in Tennessee. I'm very proud of this state, and this University. And I hear some of you noticed the T-shirt I had on while jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. \\\

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as I'm at U.T., it seems I ought to get to meet "SMOKEY." \\\

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improvement in our schools is not simply a matter of spending more. It is a matter of asking more -- expecting more -- of our schools, our teachers, our kids -- and of ourselves.

You in Tennessee know that goals and high expectations work. Five years ago, Governor Alexander told Tennessee's eighth graders: "If you want to go to state universities -- you're going to have to take more math and science."

There was a good deal of grumbling at first. But today, almost all freshman are meeting those requirements.

As a result, admission scores are up. Retention rates are up. And best of all -- 41 percent more students are taking science and math in the high schools than were taking those subjects five years ago. You expected more. So you got more.

I believe what worked for Tennessee will work for America. And Wednesday night, I announced America's education goals -- goals developed with the Governors of all fifty states.

Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "Three R's" were. He said, "Sure: Reading. 'Riting. And Remote Control." \\\

Well, just as we're re-doubling our efforts to boost education, so we've doubled the "Three R's" as well. We have six goals -- "Six R's" for education in the Nineties.

The first is Readiness. By the Year 2000, every child in America will start school ready to learn. And we've called for a record increase -- an extra half-billion dollars to ensure a fair start -- through project Head Start. \\\

Our next goal might be called "Search and Rescue." We will target America's most at-risk youth, and get them the help they need -- the help they deserve. Our 10-year goal -- to raise America's high school graduation rate to at least 90 percent.

Third, it's time to Re-establish standards. By the new century, American students will leave grades 4, 8, and 12 having demonstrated competency over the world in which they live -- the world of math, English, science, history and geography.

And we're calling for a new Renaissance in science and math, to make America's students first in the world by the Year 2000.

Next -- Reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

Last -- and most fundamental -- in every school in America, we've got to create an environment conducive to learning. That means disciplined schools. That means drug-free schools. \\
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The solution to chaos in our classrooms is no mystery. Franklin had a word for it. Not Ben Franklin -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." \\\ Kids need respect for teachers. Respect for learning. Respect for themselves. \\
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All six goals are important. And Lamar, I was thrilled to learn that Tennessee -- a major research university and a pillar of the science-rich, Oak Ridge Corridor -- has already taken the lead in responding to our challenge to use science and technology to boost America's competitiveness. And thanks to Governor McWherter, Martin Marietta, and the Department of Energy --

you'll have a new Summer School for Math and Science --and a new academy for America's top elementary and high school teachers.

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now.

Building America's competitive strength today also means that we need quick Congressional action on our other proposals for investing in new capital -- intellectual capital. That includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for Research and Development -- R & D. New help for R & E -- Research and Experimentation -- by making the R & E Tax Credit permanent. And funds to improve education: The Eisenhower Education Grants for math and science would grow by 70 percent, to \$230 million.

In science and technology, the United States is today the undisputed heavyweight champion of the world. We produce more scholarly works, more breakthroughs, more international prizes.

But like any champion, we cannot rest on our reputation. More than 30 years ago, Dwight Eisenhower used his State of the Union speech to address a similar challenge. "Our real problem," said Ike, "is not our strength today. It is rather the vital necessity of action today to ensure our strength tomorrow."

Today, I am taking action by appointing the members of the

President's Council of Advisors on Science and Technology.

Indeed, Vice President Dan Quayle -- who's doing such an outstanding job as chairman of both the National Space Council and the Competitiveness Council -- is swearing in the members of this new council this afternoon. Comprised of some of the best scientific minds in the country, we will meet tomorrow at Camp David to discuss ways to maintain U.S. supremacy in these fields.

One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening our educational system and competitive edge than any other single endeavor. I'm talking about space. For in the coming century, first in space will mean first on Earth. And America intends to stay Number One. \\\

We need to find ways to do things faster and more efficiently in space. That's why NASA and our Space Council have called on America's great universities and research centers to put their brightest engineers and scientists to work on coming up with bold, innovative ideas -- new technologies for a new tomorrow in space.

Tennessee has already made important contributions to the space program. Rhea Seddon [[REE-a SEDD-un]], one of America's first women astronauts, is a graduate of U.T.'s College of Medicine. And researchers at U.T.'s Space Institute in Tullahoma are working with NASA to develop advanced space propulsion systems for the next generation of manned and unmanned missions.

In the new century -- your century -- those new systems may help take Americans back to the Moon and beyond. Our goal: To place Americans on Mars -- and to do it within the working lifetimes of scientists and engineers who will be recruited for the effort today. And just as Jefferson sent Lewis and Clark to open the continent, our commitment to the Moon/Mars initiative will open the Universe. It's the opportunity of a lifetime -- and offers a lifetime of opportunity. \\\

Yet, some wonder if America has lost its competitive edge, and ask if we must now look overseas for the answer. They point to last week's launch in Japan -- a new satellite sent to orbit the Moon. They forget that 26 years ago today -- long before many of you were born -- America's Ranger 6 landed on the Moon.

The United States is the "defending world champion." But, we have to defend our title day-by-day, week-by-week, year-in and year-out. The Tennessee of Bob Neyland [[NEE-land]] and Johnny Majors, of Wade Houston and Pat Summitt, knows something about defending athletic dynasties. Here it's done the old-fashioned way, the Tennessee way, the American way.

You can play smart. But there are no shortcuts. It takes hard work and grit. It demands the constant renewal of new talent and new ideas -- always tempered by veteran coaching. And it means sweating harder, reaching higher, and seeing farther than the other guy.

It's never easy, keeping that No. 1 ranking. Pat Summitt said it in 1984, just before bringing the U.S. women's basketball

team to an Olympic Gold medal. She said: "We're expected to win... That's a greater challenge than when you're expected to finish second."

Pat's right. We are going to need as never before the "can-do" attitude that brought our ancestors to America -- and that brought America to greatness. In World War I, when they asked your own Sgt. York how he captured 132 enemy prisoners and 32 machine guns all by himself, he answered: "I surrounded 'em."

That's what I'd expect from a Tennessean. And that kind of spirit is going to carry us into the 21st Century and beyond.

And as we approach the challenges of tomorrow, in a world increasingly hungry for yesterday's values, I hope you'll continue to give voice to Tennessee's frontier virtues: Hard work. Loyalty. Love of faith, family and the Volunteer state.

When we hear America singing, it is often the sound of Tennessee. The bluegrass fiddling of the mountains. The gospel and country sound of Nashville. The jazz, the blues, of Memphis. It is the stuff of legend, the spirit of faith and hope. And with spirit like that -- America's going to do a Tennessee waltz, all over the competition. \\\

Thank you for your warm greeting. God bless you. God bless Tennessee. And God bless the U.S.A.

#

Document No. 109 479

WHITE HOUSE STAFFING MEMORANDUM

DATE: 01/31/90

ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

SUBJECT: PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE
(01/31 draft three)

	ACTION FYI			ACTION FYI	
VICE PRESIDENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MCCLURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SUNUNU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NEWMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SCOWCROFT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PORTER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DARMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROGICH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BATES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNTERMAYER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CARD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>ROGERS</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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GRAY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>WINSTON</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HAGIN	<input type="checkbox"/>	<input type="checkbox"/>	<u>ANDERSON</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

REMARKS:

Please provide any comments/recommendations directly to Chriss Winston by NOON on Thursday, 02/01, with a copy to my office. Thanks.

RESPONSE:

see change page 4 from Dept. of Energy. Also, we think Carozos & Watkins should be mentioned by name.

James W. Cicconi
 Assistant to the President
 and Deputy to the Chief of Staff
 Ext. 2702

demonstrated competency over the world in which they live -- the world of math, English, science, history and geography.

And we're calling for a new Renaissance in science and math, to make America's students first in the world by the Year 2000.

Next -- Reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

Last -- and most fundamental -- in every school in America, we've got to create an environment conducive to learning. That means disciplined schools. That means drug-free schools. \\\

The solution to chaos in our classrooms is no mystery. Franklin had a word for it. Not Ben Franklin -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." \\\ Kids need respect for teachers. Respect for learning. Respect for themselves. \\\

All six goals are important. And Lamar, I was thrilled to learn that ^{the University of ~~Tennessee~~ with contributions from the State + Martin Marietta} ~~Tennessee -- a major research university and a pillar~~ ^{the Nat'l Laboratory, an arm of the} ~~of the Tennessee Valley, Oak Ridge Corridor~~ -- has already taken the **DOE**

lead in responding to our challenge to use science and technology to boost America's competitiveness. Your new Summer School for Math and Science -- and its academy for America's top elementary and high school teachers -- is sure to make a difference.

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now.

Building America's competitive strength today also means

Major effort from TN and DOE



OFFICE OF THE VICE PRESIDENT
WASHINGTON

February 1, 1990

NOTE TO CHRISS WINSTON

FROM: William Kristol *WK*

A suggested addition to the President's speech in Knoxville
-- add to middle of last full paragraph on page five:

"Indeed, the Vice President -- who serves as the
chairman of both the National Space Council and the
Competitiveness Council -- is swearing in the members
of our council this afternoon."

cc: Jim Cicconi

*VP
insert*

90 JAN 1 12:33

that we need quick Congressional action on our other proposals for investing in new capital -- intellectual capital. That includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for Research and Development -- R & D. New help for R & E -- Research and Experimentation -- by making the R & E Tax Credit permanent. And funds to improve math and science education: The Eisenhower Education Grants would nearly double to \$230 million.

In science and technology, the United States is today the undisputed heavyweight champion of the world. We produce more scholarly works, more breakthroughs, more international prizes.

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Today, I am taking action by announcing the formation of the President's Council of Advisors on Science and Technology.

→ Comprised of some of the best scientific minds in the country, we will meet tomorrow at Camp David to discuss ways to maintain U.S. supremacy in these fields.

One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening our educational system and competitive edge than any other single endeavor. I'm talking about space. For in

OK

Thank you, Lamar for the fantastic Tennessee welcome I've received here today, both from you and your successor, Governor McWherter. I'm particularly pleased to have two of my cabinet members here today. Secretary of Education Lauro Cavazos -- heading up our efforts to improve education in this country. And Admiral Jim Watkins -- doing an outstanding job running the Energy Department -- and we both know how much Oak Ridge has meant to Eastern Tennessee. Right next to me is Alvin Trivelpiece, Director of the Oak Ridge National Laboratory.

Also here today, Congressmen Jimmy Quillen, John Duncan, Don Sundquist, Marilyn Lloyd and Jim Cooper. And Mayor Victor Ashe -- our paths cross once again -- glad to be in Knoxville once again.

WHITE HOUSE STAFFING MEMORANDUM

90 JAN 1 P12: 23

DATE: 01/31/90

ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

SUBJECT: PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE (01/31 draft three)

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REMARKS:

Please provide any comments/recommendations directly to Chriss Winston by NOON on Thursday, 02/01, with a copy to my office. Thanks.

Rm 122

RESPONSE:

PLEASE SEE PAGE 6 FOR INSERT.

Call Liz Prestupbe, x6175, for discussion.

James W. Cicconi
 Assistant to the President
 and Deputy to the Chief of Staff
 Ext. 2702

McNally/Simon
January 31, 1990
Draft Three (B:TENN)

PRESIDENTIAL REMARKS 1990 UNIVERSITY OF TENNESSEE, KNOXVILLE
ALUMNI GYMNASIUM
FRIDAY, FEB. 2, 1990, 3:05 P.M.

[[ACKNOWLEDGMENTS]]

Sorry we were a little late getting in. But you now how it is on this campus. Even I can't find a parking place. \\\

It's great to be back in Tennessee. I'm very proud of this state, and this University. And I hear some of you noticed the T-shirt I had on while jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. \\\

Back in Washington they debated which move took more guts -- invading Panama, or going to Texas wearing a Big Orange T-shirt.

I got the shirt in Washington when Pat Summitt came to the Rose Garden last April with Tennessee's Lady Volunteers -- the 1989 NCAA National Champions. \\\

And when they came to Washington the Lady Vols had only one request. Not to see the Oval Office. Not to see the Wright brothers plane. Not even Georgetown at night. What they wanted to see was Millie's new puppies. \\\

Of course we said yes. But now it's my turn. And as long as I'm at U.T., it seems I ought to get to meet "SMOKEY." \\\

I am proud of Tennessee, and your great sports traditions. But the truth is, what makes this university so special says a lot about what makes America so special. It's not the winner's trophy at the end of the quest. It's the quest itself. And in Tennessee, as in America, that means the quest for excellence.

At U.T., the quest for excellence starts not on the basketball court or the football field but in the classroom. Maybe you heard that at the White House, I bragged as much about the Lady Vols' 14 years with a 100 percent graduation rate as I did about their basketball championship.

Earlier this week, I issued my first formal budget as President, a blueprint for the year ahead. And two days ago, I stood in the U.S. Capitol -- stood before the American people -- and reported to you on the State of the Union.

[[But don't worry if you missed the speech -- you're not going to hear the two words that strike terror in any college classroom: \\ "Pop quiz!" \\ \\]]

At the heart of my address was a sense of confidence that America today is second to none -- and sense of commitment, a plan to keep America second to none in the years ahead.

The foundation for our plan -- the foundation for our future -- is anchored by a cornerstone we call "Educational Excellence."

Education is our most enduring legacy, vital to everything we are and can become. And my budget calls for record funding, reflecting this belief. But as I said Wednesday night, real improvement in our schools is not simply a matter of spending more. It is a matter of asking more -- expecting more -- of our schools, our teachers, our kids -- and of ourselves.

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going to have to take more math and science."

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Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "Three R's" were. He said, "Sure: Reading. 'Riting. And Remote Control." \\\

Well, just as we're re-doubling our efforts to boost education, so we've doubled the "Three R's" as well. We have six goals -- "Six R's" for education in the Nineties.

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^{INSERT *}
This commitment won't come cheap -- but money alone will not be enough. We need to figure out ways to do things faster and more efficiently in space. That's why the Vice President and the Space Council asked NASA to put out a call to our great universities and research institutions -- like the University of Tennessee -- to put its brightest engineers and scientists to work on coming up with bold, innovative ideas and technologies for getting these missions underway. I challenge all of you today to participate in this great exploration.

Tennessee way, the American way.

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with spirit like that -- America's going to do a Tennessee waltz,
all over the competition. \\\

Thank you for your warm greeting.. God bless you. God bless
Tennessee. And God bless the U.S.A.

#

THE WHITE HOUSE
WASHINGTON

February 1, 1990

INFORMATION

MEMORANDUM FOR THE PRESIDENT

THROUGH: CHRISS WINSTON *cw*
FROM: EDWARD McNALLY *EMW*
SUBJECT: UNIVERSITY OF TENNESSEE SPEECH

I. SUMMARY

Attached are draft remarks for tomorrow afternoon's speech, an address on education and competitiveness at the University of Tennessee in Knoxville.

II. DISCUSSION

At 3:05 p.m. on Friday, February 2, 1990, you are scheduled to arrive onstage in the Alumni Gymnasium at the University of Tennessee (U.T.) to address an audience of approximately 3,000 students, faculty and university officials.

Billed as a major follow-up to your State of the Union address, the speech (15 minutes, TelePrompter) elaborates on your proposals to keep America competitive in the 90's, incorporating many of the suggestions developed by Roger Porter for the State of the Union address. The speech focuses particular attention on your initiatives to boost education, science and math training, research and development, and space exploration.

During his introduction of you, U.T. President (and former Governor) Lamar Alexander will announce U.T.'s response to your State of the Union call to make America's students No. 1 in math and science by the Year 2000 -- and unveil a new summer school funded by U.T., Martin Marietta, and the U.S. Department of Energy. Your prepared text includes acknowledgements and praise of Governor Alexander's new program (please see page 4).

Two notes concerning the "jokes" on page 1: (1) On-campus parking at U.T. is a perennial problem. (2) "Smokey" is Tennessee's beloved mascot, a "blue tick coon hound" that appears at every game in the manner of Yale's bulldog, "Handsome Dan."

WHITE HOUSE STAFFING MEMORANDUM

DATE: 01/31/90 *90 JAN 1 P12: 35* ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

SUBJECT: PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE
(01/31 draft three)

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REMARKS:
Please provide any comments/recommendations directly to Chriss Winston by NOON on Thursday, 02/01, with a copy to my office. Thanks. *Per 122*

RESPONSE:
Excellent
DW
2/1/90

James W. Cicconi
Assistant to the President
and Deputy to the Chief of Staff
Ext. 2702

McNally/Simon
January 31, 1990
Draft Three (B:TENN)

PRESIDENTIAL REMARKS 1990 UNIVERSITY OF TENNESSEE, KNOXVILLE
ALUMNI GYMNASIUM
FRIDAY, FEB. 2, 1990, 3:05 P.M.

[[ACKNOWLEDGMENTS]]

Sorry we were a little late getting in. But you now how it is on this campus. Even I can't find a parking place. \\\

It's great to be back in Tennessee. I'm very proud of this state, and this University. And I hear some of you noticed the T-shirt I had on while jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. \\\

Back in Washington they debated which move took more guts -- invading Panama, or going to Texas wearing a Big Orange T-shirt.

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Of course we said yes. But now it's my turn. And as long as I'm at U.T., it seems I ought to get to meet "SMOKEY." \\\

I am proud of Tennessee, and your great sports traditions. But the truth is, what makes this university so special says a lot about what makes America so special. It's not the winner's trophy at the end of the quest. It's the quest itself. And in Tennessee, as in America, that means the quest for excellence.

At U.T., the quest for excellence starts not on the basketball court or the football field but in the classroom. Maybe you heard that at the White House, I bragged as much about the Lady Vols' 14 years with a 100 percent graduation rate as I did about their basketball championship.

Earlier this week, I issued my first formal budget as President, a blueprint for the year ahead. And two days ago, I stood in the U.S. Capitol -- stood before the American people -- and reported to you on the State of the Union.

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At the heart of my address was a sense of confidence that America today is second to none -- and sense of commitment, a plan to keep America second to none in the years ahead.

The foundation for our plan -- the foundation for our future -- is anchored by a cornerstone we call "Educational Excellence."

Education is our most enduring legacy, vital to everything we are and can become. And my budget calls for record funding, reflecting this belief. But as I said Wednesday night, real improvement in our schools is not simply a matter of spending more. It is a matter of asking more -- expecting more -- of our schools, our teachers, our kids -- and of ourselves.

You in Tennessee know that goals and high expectations work. Five years ago, Governor Alexander told Tennessee's eighth graders: "If you want to go to state universities -- you're

going to have to take more math and science."

There was a good deal of grumbling at first. But today, almost all freshman are meeting those requirements.

As a result, admission scores are up. Retention rates are up. And best of all -- 41 percent more students are taking science and math in the high schools than were taking those subjects five years ago. You expected more. So you got more.

I believe what worked for Tennessee will work for America. And Wednesday night, I announced America's education goals -- goals developed with the Governors of all fifty states.

Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "Three R's" were. He said, "Sure: Reading. 'Riting. And Remote Control." \\\

Well, just as we're re-doubling our efforts to boost education, so we've doubled the "Three R's" as well. We have six goals -- "Six R's" for education in the Nineties.

The first is Readiness. By the Year 2000, every child in America will start school ready to learn. And we've called for a record increase -- an extra half-billion dollars to ensure a fair start -- through project Head Start. \\\

Our next goal might be called "Search and Rescue." We will target America's most at-risk youth, and get them the help they need -- the help they deserve. Our 10-year goal -- to raise America's high school graduation rate to at least 90 percent.

Third, it's time to Re-establish standards. By the new century, American students will leave grades 4, 8, and 12 having

demonstrated competency over the world in which they live -- the world of math, English, science, history and geography.

And we're calling for a new Renaissance in science and math, to make America's students first in the world by the Year 2000.

Next -- Reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

Last -- and most fundamental -- in every school in America, we've got to create an environment conducive to learning. That means disciplined schools. That means drug-free schools. \\
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The solution to chaos in our classrooms is no mystery. Franklin had a word for it. Not Ben Franklin -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." \\\ Kids need respect for teachers. Respect for learning. Respect for themselves. \\
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All six goals are important. And Lamar, I was thrilled to learn that Tennessee -- a major research university and a pillar of the science-rich, Oak Ridge Corridor -- has already taken the lead in responding to our challenge to use science and technology to boost America's competitiveness. Your new Summer School for Math and Science -- and its academy for America's top elementary and high school teachers -- is sure to make a difference.

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now.

Building America's competitive strength today also means

that we need quick Congressional action on our other proposals for investing in new capital -- intellectual capital. That includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for Research and Development -- R & D. New help for R & E -- Research and Experimentation -- by making the R & E Tax Credit permanent. And funds to improve math and science education: The Eisenhower Education Grants would nearly double to \$230 million.

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But like any champion, we cannot rest on our reputation. More than 30 years ago, Dwight Eisenhower used his State of the Union speech to address a similar challenge. "Our real problem," said Ike, "is not our strength today. It is rather the vital necessity of action today to ensure our strength tomorrow."

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One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening our educational system and competitive edge than any other single endeavor. I'm talking about space. For in

**the coming century, first in space will mean first on Earth. And America intends to stay Number One. **

Tennessee has already made important contributions to the space program. Rhea Seddon, one of America's first women astronauts, is a graduate of U.T.'s College of Medicine. And researchers at U.T.'s Space Institute in Tullahoma are working with NASA to develop advanced space propulsion systems for the next generation of manned and unmanned missions.

In the new century -- your century -- those new systems may help take Americans back to the Moon and beyond. Our goal: To place Americans on Mars -- and to do it within the working lifetimes of scientists and engineers who will be recruited for the effort today. And just as Jefferson sent Lewis and Clark to open the continent, our commitment to the Moon/Mars initiative will open the Universe. It's the opportunity of a lifetime -- and offers a lifetime of opportunity. \\\

Yet, some wonder if America has lost its competitive edge, and ask if we must now look overseas for the answer. They point to last week's launch in Japan -- a new satellite sent to orbit the Moon. They forget that 26 years ago today -- long before many of you were born -- America's Ranger 6 landed on the Moon.

The United States is the "defending world champion." But, we have to defend our title day-by-day, week-by-week, year-in and year-out. The Tennessee of Bob Neyland and Johnny Majors, of Wade Houston and Pat Summitt, knows something about defending athletic dynasties. Here it's done the old-fashioned way, the

Tennessee way, the American way.

You can play smart. But there are no shortcuts. It takes hard work and grit. It demands the constant renewal of new talent and new ideas -- always tempered by veteran coaching. And it means sweating harder, reaching higher, and seeing farther than the other guy.

It's never easy, keeping that No. 1 ranking. Pat Summitt said it in 1984, just before bringing the U.S. women's basketball team to another Olympic Gold medal. She said: "We're expected to win now. That's a greater challenge than when you're expected to finish second."

Pat's right. We are going to need as never before the "can-do" attitude that brought our ancestors to America -- and that brought America to greatness. When they asked your own Sgt. York how he captured 132 enemy prisoners and 32 machine guns all by himself, he answered: "I surrounded 'em." \\\

That's what I'd expect from a Tennessean. And that kind of spirit is going to carry us into the 21st Century and beyond.

And as we approach the challenges of tomorrow, in a world increasingly hungry for yesterday's values, I hope you'll continue to give voice to Tennessee's frontier virtues: Hard work. Loyalty. Love of faith, family and the Volunteer state.

When we hear America singing, it is often the sound of Tennessee. The bluegrass fiddling of the mountains. The gospel and country sound of Nashville. The jazz, the blues, of Memphis. It is the stuff of legend, the spirit of faith and hope. And

with spirit like that -- America's going to do a Tennessee waltz,
all over the competition. \\\

Thank you for your warm greeting. God bless you. God bless
Tennessee. And God bless the U.S.A.

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0813 ✓

DATE: 01/31/90

ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

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(01/31 draft three)

	ACTION FYI			ACTION FYI	
VICE PRESIDENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MCCLURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SUNUNU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NEWMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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GRAY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>WINSTON</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HAGIN	<input type="checkbox"/>	<input type="checkbox"/>	<u>ANDERSON</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

REMARKS:

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RESPONSE:

February 1, 1990

TO: CHRISS WINSTON

NSC concurs with the Presidential remarks for the University of Tennessee.

Brent Scowcroft
Brent Scowcroft
98 JAN 31 11 50 AM '90

cc: James W. Cicconi

James W. Cicconi
Assistant to the President
and Deputy to the Chief of Staff
Ext. 2702



RECEIVED
02:19
90 JAN 1 48:17

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50 JAN 1 P2:45

James W. Cicconi
Assistant to the President
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Ext. 2702

McNally/Simon
January 31, 1990
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One way to do that is by challenging the impossible. And that brings to mind another challenge that will probably mean more to strengthening our educational system and competitive edge than any other single endeavor. I'm talking about space. For in

the coming century, first in space will mean first on Earth. And America intends to stay Number One. \\\

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In the new century -- your century -- those new systems may help take Americans back to the Moon and beyond. Our goal: To place Americans on Mars -- and to do it within the working lifetimes of scientists and engineers who will be recruited for the effort today. And just as Jefferson sent Lewis and Clark to open the continent, our commitment to the Moon/Mars initiative will open the Universe. It's the opportunity of a lifetime -- and offers a lifetime of opportunity. \\\

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Tennessee way, the American way.

You can play smart. But there are no shortcuts. It takes hard work and grit. It demands the constant renewal of new talent and new ideas -- always tempered by veteran coaching. And it means sweating harder, reaching higher, and seeing farther than the other guy.

It's never easy, keeping that No. 1 ranking. Pat Summitt said it in 1984, just before bringing the U.S. women's basketball team to another Olympic Gold medal. She said: "We're expected to win now. That's a greater challenge than when you're expected to finish second."

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And as we approach the challenges of tomorrow, in a world increasingly hungry for yesterday's values, I hope you'll continue to give voice to Tennessee's frontier virtues: Hard work. Loyalty. Love of faith, family and the Volunteer state.

When we hear America singing, it is often the sound of Tennessee. The bluegrass fiddling of the mountains. The gospel and country sound of Nashville. The jazz, the blues, of Memphis. It is the stuff of legend, the spirit of faith and hope. And

with spirit like that -- America's going to do a Tennessee waltz,
all over the competition. \\\

Thank you for your warm greeting. God bless you. God bless
Tennessee. And God bless the U.S.A.

#

THE WHITE HOUSE
WASHINGTON

February 1, 1990

MEMORANDUM FOR CHRISS WINSTON
Deputy Assistant to the President for
Communications

FROM: BRENT O. HATCH *B.O.H.*
Associate Counsel to the President

SUBJECT: Presidential Remarks -- University of Tennessee,
Knoxville

Counsel's office has reviewed the above-referenced Presidential remarks. We have no legal objections.

Thank you for the opportunity to review this matter.

cc: James W. Cicconi

90 JAN 1 12:00

WHITE HOUSE STAFFING MEMORANDUM

DATE: 01/31/90 ACTION/CONCURRENCE/COMMENT DUE BY: NOON 02/01/90

SUBJECT: PRESIDENTIAL REMARKS: UNIVERSITY OF TENNESSEE, KNOXVILLE
(01/31 draft three)

	ACTION FYI			ACTION FYI	
VICE PRESIDENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MCCLURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SUNUNU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NEWMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SCOWCROFT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PORTER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DARMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROGICH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BATES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UNTERMAYER	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CARD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>ROGERS</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CICCONI	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>PINKERTON</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DEMAREST	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>BROMLEY</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FITZWATER	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>ALBRECHT</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
GRAY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>WINSTON</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
HAGIN	<input type="checkbox"/>	<input type="checkbox"/>	<u>ANDERSON</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

REMARKS:

Please provide any comments/recommendations directly to Chriss Winston by NOON on Thursday, 02/01, with a copy to my office. Thanks.

RESPONSE:

James W. Cicconi
 Assistant to the President
 and Deputy to the Chief of Staff
 Ext. 2702

McNally/Simon
January 31, 1990
Draft Three (B:TENN)

PRESIDENTIAL REMARKS 1990 JANUARY 31 20F TENNESSEE, KNOXVILLE
ALUMNI GYMNASIUM
FRIDAY, FEB. 2, 1990, 3:05 P.M.

[[ACKNOWLEDGMENTS]]

Sorry we were a little late getting in. But you now how it is on this campus. Even I can't find a parking place. \\\

It's great to be back in Tennessee. I'm very proud of this state, and this University. And I hear some of you noticed the T-shirt I had on while jogging down in Texas in December -- the "Big Orange" colors of the Tennessee Volunteers. \\\

Back in Washington they debated which move took more guts -- invading Panama, or going to Texas wearing a Big Orange T-shirt.

I got the shirt in Washington when Pat Summitt came to the Rose Garden last April with Tennessee's Lady Volunteers -- the 1989 NCAA National Champions. \\\

And when they came to Washington the Lady Vols had only one request. Not to see the Oval Office. Not to see the Wright brothers plane. Not even Georgetown at night. What they wanted to see was Millie's new puppies. \\\

Of course we said yes. But now it's my turn. And as long as I'm at U.T., it seems I ought to get to meet "SMOKEY." \\\

I am proud of Tennessee, and your great sports traditions. But the truth is, what makes this university so special says a lot about what makes America so special. It's not the winner's trophy at the end of the quest. It's the quest itself. And in Tennessee, as in America, that means the quest for excellence.

At U.T., the quest for excellence starts not on the basketball court or the football field but in the classroom. Maybe you heard that at the White House, I bragged as much about the Lady Vols' 14 years with a 100 percent graduation rate as I did about their basketball championship.

Earlier this week, I issued my first formal budget as President, a blueprint for the year ahead. And two days ago, I stood in the U.S. Capitol -- stood before the American people -- and reported to you on the State of the Union.

[[But don't worry if you missed the speech -- you're not going to hear the two words that strike terror in any college classroom: \\ "Pop quiz!" \\ \\]]

At the heart of my address was a sense of confidence that America today is second to none -- and sense of commitment, a plan to keep America second to none in the years ahead.

The foundation for our plan -- the foundation for our future -- is anchored by a cornerstone we call "Educational Excellence."

Education is our most enduring legacy, vital to everything we are and can become. And my budget calls for record funding, reflecting this belief. But as I said Wednesday night, real improvement in our schools is not simply a matter of spending more. It is a matter of asking more -- expecting more -- of our schools, our teachers, our kids -- and of ourselves.

You in Tennessee know that goals and high expectations work. Five years ago, Governor Alexander told Tennessee's eighth graders: "If you want to go to state universities -- you're

going to have to take more math and science."

There was a good deal of grumbling at first. But today, almost all freshman are meeting those requirements.

As a result, admission scores are up. Retention rates are up. And best of all -- 41 percent more students are taking science and math in the high schools than were taking those subjects five years ago. You expected more. So you got more.

I believe what worked for Tennessee will work for America. And Wednesday night, I announced America's education goals -- goals developed with the Governors of all fifty states.

Part of the answer means getting back to basics. Recently one kid was asked if he knew what the "Three R's" were. He said, "Sure: Reading. 'Riting. And Remote Control." \\\

Well, just as we're re-doubling our efforts to boost education, so we've doubled the "Three R's" as well. We have six goals -- "Six R's" for education in the Nineties.

The first is Readiness. By the Year 2000, every child in America will start school ready to learn. And we've called for a record increase -- an extra half-billion dollars to ensure a fair start -- through project Head Start. \\\

Our next goal might be called "Search and Rescue." We will target America's most at-risk youth, and get them the help they need -- the help they deserve. Our 10-year goal -- to raise America's high school graduation rate to at least 90 percent.

Third, it's time to Re-establish standards. By the new century, American students will leave grades 4, 8, and 12 having

demonstrated competency over the world in which they live -- the world of math, English, science, history and geography.

And we're calling for a new Renaissance in science and math, to make America's students first in the world by the Year 2000.

Next -- Reading. A competitive America must be a literate America, where every man and woman possesses the knowledge and skills necessary to succeed in a global economy.

Last -- and most fundamental -- in every school in America, we've got to create an environment conducive to learning. That means disciplined schools. That means drug-free schools. \\
\\

The solution to chaos in our classrooms is no mystery. Franklin had a word for it. Not Ben Franklin -- Aretha Franklin. She calls it: "R-E-S-P-E-C-T." \\\ Kids need respect for teachers. Respect for learning. Respect for themselves. \\
\\

All six goals are important. And Lamar, I was thrilled to learn that Tennessee -- a major research university and a pillar of the science-rich, Oak Ridge Corridor -- has already taken the lead in responding to our challenge to use science and technology to boost America's competitiveness. Your new Summer School for Math and Science -- and its academy for America's top elementary and high school teachers -- is sure to make a difference.

Unbelievably, it was all put together in a week. And the speed of Tennessee's response proves what we've been saying since I first sent my Educational Excellence package to Congress last spring. The time for study is past. The time for action is now.

Building America's competitive strength today also means

that we need quick Congressional action on our other proposals for investing in new capital -- intellectual capital. That includes everything from reforming product liability laws to doubling the budget of the National Science Foundation.

It means a record-high increase in funds for Research and Development -- R & D. New help for R & E -- Research and Experimentation -- by making the R & E Tax Credit permanent. And funds to improve math and science education: The Eisenhower Education Grants would nearly double to \$230 million.

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