

spend \$1.4 Billion dollars over five years in upgrades to the Shuttle. However, in light of the investments in Second and Third Generation technologies, you might wonder if Shuttle upgrades are worth it. The answer is yes and here's why:

First, we are dealing with a crew safety issue. Today the Shuttle performs on the edge of its capabilities. Statistically speaking, the Shuttle system will encounter a catastrophic failure once in every 450 launches. However, with the proposed upgrades, the Shuttle would have a much better safety margin.

With the upgrades, for every launch of the Shuttle, the catastrophic failure rate would be one in every 1,000 launches. Although this is not even close to the one in 2 million safety margin we enjoy on commercial airliners, it is a vast improvement. And when you are dealing with human lives, every little bit helps.

Second, every upgrade proposed for the Shuttle will be a candidate for use on Second Generation systems. In other words, not only is NASA improving safety for Shuttle crews, they are getting the opportunity to "road test" many new technologies.

I have briefly described NASA's Space Launch Initiative as well as the Agency's Third Generation efforts. I have provided an example or two of spin off technologies we are receiving and will continue to receive from this significant investment. These efforts are important to our nation's economic future as well as our continued National security. I believe these efforts will amount to a defining moment in our nation's space program in the day's ahead.

I am proud of the lead role NASA's Marshall Space Flight Center in Huntsville, Alabama is taking in these efforts. But as anyone at Marshall will tell you, this will take the combined efforts of many of NASA's other Field Centers, along with the full participation of America's aerospace industry, and the help of many academic partners.

I began my remarks today by describing the 40 year effort at Marshall and the hard work that we have witnessed by Senator BOND's committee. We should not be lured into a false sense of security that we will always have the talent in our field centers we have today, or the great support we enjoy from the authorization and appropriations committees. As we look into the future, access to space will be as important to us as civil aviation is today. However, we all have a lot of work ahead of us, and this is an endeavor we must educate ourselves on and monitor closely that it doesn't stray off course. There is simply too much at stake to allow that to happen.

In the mid-1970's, the U.S. dominated the worldwide commercial space launch market. Today, we launch only 30 percent of the world's commercial payloads. Our re-emergence into the

commercial market place will depend on bold investments, and on the boldness of our leaders who wish for America to remain a Nation of Explorers.

I urge my colleagues therefore to study carefully the upcoming NASA appropriation bill and suggest to them that they support the VA/HUD Appropriations Bill, and the investments in the Space Launch Initiative, Third Generation technologies, and Shuttle upgrades. These investments will truly be the keys to our future success in space and in the future global marketplace.

They also guarantee that the men and woman at the George C. Marshall Space Center have the tools to unlock the technological mysteries that lie before us, and in doing so make planet Earth a better place to live.

NORTH CAROLINA GOVERNOR JIM HUNT ON EDUCATION REFORM—VOUCHERS ARE THE WRONG ANSWER

Mr. KENNEDY. Mr. President, one of our top priorities in Congress is to improve public schools for all students—by reducing class size, improving training and support for teachers, expanding after-school programs, modernizing and building safe school facilities, and increasing accountability for results. But some in Congress advocate diverting scarce resources to subsidize private schools through vouchers, when it is public schools that need the help and support.

An article in today's Wall Street Journal by North Carolina Governor Jim Hunt eloquently explains why we should do more to support public schools, and why we should oppose private school vouchers.

Governor Hunt is a respected leader and renowned champion on education issues. He has been a strong advocate for many years for improving public schools, particularly by upgrading curricula, supporting better teacher training, and increasing early childhood education opportunities. As Governor Hunt states, it would be a step in the wrong direction to undermine these important priorities by relying on voucher schemes, just as we are starting to see solid results in improved student achievement.

I believe that Governor Hunt's article will be of interest to all of us who care about these issues, and I ask unanimous consent that it may be printed in the RECORD.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

[From The Wall Street Journal, Wed., Sept. 20, 2000]

THE VOUCHER CHORUS IS OFF-KEY

(By Gov. James B. Hunt Jr.)

We are hearing a chorus of voices arguing that school vouchers are the key to improving American education, especially for minority groups and other low-income students in urban areas. We are accustomed to hearing such arguments from the political right, but now the voices are sounding in stereo.

My friend Robert Reich has taken to the pages of The Wall Street Journal to propose a far-reaching voucher plan ("The Case for 'Progressive' Vouchers," editorial page, Sept. 6). With all due respect to Mr. Reich and his allies on both the right and the left, let me suggest that vouchers are the wrong solution to the wrong problem at the wrong time. Instead of focusing on how to improve schools, they assume that pulling money out of failing schools provides an appropriate incentive to turn such schools around.

But school improvement is hard work. In 1983, Americans received a wake-up call about public schools. In a stinging report "A Nation at Risk," a blue-ribbon national commission warned that the level of teaching and learning in primary and secondary schools was so low that it threatened our economic competitiveness. As a result, a national movement was launched to improve academic performance. Virtually every state has now spelled out high standards for student achievement, many of them enforced by tests for promotion and graduation from high school. Rigorous accountability systems have been introduced for teachers and school administrators accompanied by monetary incentives for success and sanctions for failure. Many states are focusing on reducing class sizes.

It has taken us nearly two decades to put together these and other strategies relating to curricula, teacher training, early childhood education and other elements that contribute to a successful school, and they are now paying off. It is wishful thinking to assert, as voucher proponents do, that struggling schools will somehow magically transform themselves because of a threat that some of their students will take a voucher, pack up their book bags and go elsewhere.

Vouchers address the wrong problem by narrowing the issue. Few would dispute that private schools can provide a good academic education. But there is a group of students whose needs must also be considered: the 90% of our kids who will remain in public schools. Mr. Reich acknowledges that the "closest thing we've seen to a national school-voucher experiment" occurred in New Zealand and that the result of that decade-long experiment was that "the worst schools grew worse." The New Zealand study proves the point of voucher opponents. We cannot support a policy of educational triage that allows a few students to get help while neglecting the needs of the many more students left behind.

Finally, the current push for vouchers is ill-timed. As already noted, we now have evidence that the concerted efforts in recent years to improve the teaching and learning that occurs in public schools is paying off. In North Carolina we have the ABCs of Public Education, a reform effort that emphasizes accountability at the school level. During the 1999-2000 school year 69.6% of our 2,100 public schools met or exceeded their growth standards on achievement tests. For schools that are falling behind, our state dispatches special teams to fix the lowest performing schools—not withdraw funds, as voucher proponents would have us do.

While we are raising the standards, we are also raising the pay of those in the classroom to the national average. In addition, teachers, guidance counselors and administrators can receive as much as \$1,500 each and teaching assistants as much as \$500 if their schools reach a certain level of proficiency. The RAND Corp. report found that between 1990 and 1996 students in our state showed the highest average annual gain on the National Assessment of Education Progress reading and math tests. Our state's average total SAT score moved up two points in 1999-2000, continuing the upward

trend the state has experienced since 1989. We also have the highest number of teachers who've proven their expertise by earning certification through the National Board for Professional Teaching Standards.

Voucher proponents do make one point that needs to be taken seriously—vouchers can contribute to diversity and innovation in the system. It is true that we have moved well beyond the point where one-size-fits-all education is adequate. We need to encourage schools to offer a variety of approaches. But this can readily be achieved, as is already happening, within the public system through the design and promotion of magnet, subject-focused and other alternative schools that meet the specific interests of students and their parents while meeting high standards.

Let's also not assume, as has been implied by Mr. Reich, that where parents live determines their level of interest in schools. An expensive home in the suburbs doesn't guarantee a parent is passionate about where their children are learning. We need to make sure every parent is active and involved with his or her child's education.

AFRICAN AMERICAN FAMILY SERVICES

Mr. WELLSTONE. Mr. President, I rise today to recognize the 25th anniversary of the establishment of African American Family Services.

This inspirational organization has spent the past 25 years providing culturally specific services to the Minnesota African American community. Since 1975, it has expanded its services from solely dealing with chemical dependency to providing critical services in chemical health, family preservation, domestic violence, and adolescent violence prevention and anger management.

In addition to these programs, African American Family Services provides its clients with two other invaluable services—a resource center, which includes a resource library and a cross-peer education mentoring project, and a technical assistance center, which creates training programs to educate human and social service professionals on enhancing service delivery to African American clients.

Twenty-five years after its founding, this organization is still searching for new and innovative ways to serve Minnesotans. Currently, African American Family Services is attempting to work more directly with the children of its clients, hoping that this will help to break the cycle of self-destructive behavior that many families experience.

As the leading provider of human services to the Minnesota African American community, this organization has served countless individuals and families. By providing an effective network of dedicated staff and volunteers who have worked hard to serve every person who walks through its doors, African American Family Services truly has been able to make a difference in the lives of its clients.

I am grateful to have had the opportunity to work with this wonderful organization, and am proud to commend its outstanding record of success and service to the community on the floor

of the United States Senate. Please join me in honoring all of the people who have made the success of the African American Family Services possible.

UNHCR DEATH IN GUINEA

Mr. FEINGOLD. Mr. President, I rise today to speak about the tragic events that occurred over the weekend in the West African country of Guinea. West Africa is a very rough neighborhood, and for years Guinea has borne a heavy refugee burden, as Liberian and Sierra Leonean people have fled into its borders to escape violence in their home countries. In fact, Guinea hosts more refugees than any other country in Africa—nearly half a million of them.

The region's tensions have, unfortunately, spilled over to affect the welfare of refugees. Recently, a crisis erupted when a series of armed incursions into Guinea from Liberia and Sierra Leone provoked a violent reaction on the part of Guinean authorities who rounded up and arrested thousands of foreigners, including refugees, accusing them of aiding the attackers.

On Sunday, in the town of Macenta, Mensah Kpognon, a Togolese employee of the United Nations High Commissioner for Refugees was killed, and another UNHCR worker from the Ivory Coast, Sapeu Laurence Djeya, was abducted by unidentified attackers. Reports indicate that dozens of civilians were also killed in the raid.

This terrible tragedy marks the fourth murder of a UNHCR worker in less than two weeks. Three others, including an American citizen, Carlos Caceres, were murdered on September 6, 2000 in Atambua, West Timor by a militia mob while Indonesian armed forces and police failed to stop the violence.

These terrible crimes, committed against individuals who dedicated their lives to helping others in need, must not continue. All responsible members of the international community must work together to provide security for the humanitarian workers laboring in difficult conditions around the globe. Governments in the region must ensure that those responsible for these acts must be held accountable for their actions. Cross-border raids into Guinea must be stopped. And most urgently, the governments of West Africa must work to find Sapeu Laurence Djeya and to ensure her safety and freedom.

THE INTERNATIONAL ACADEMIC OPPORTUNITY ACT

Mr. SCHUMER. Mr. President, I rise today to speak about the International Academic Opportunity Act introduced by Senator's LUGAR, FEINGOLD, COLLINS and me. This bill provides \$1.5 million in scholarships to low income college students to finance their study abroad. It is estimated that this program will help over 300 students in its first year. I believe that this legislation will pro-

vide needed resources to help low income students compete in today's global marketplace.

In this era of globalization, it has become imperative for America's students to be prepared to operate in an international environment and economy. By studying abroad, students will be exposed to different languages and cultures that will help them become the successful leaders in the future.

This scholarship, otherwise referred to as the Gilman Scholarship Act, because it was the developed by the Hon. BENJAMIN GILMAN of New York, will provide up to \$5000 per student for their study abroad. Mr. GILMAN targeted these scholarships to low income students who otherwise would not have been able to consider a study abroad program. I believe that by increasing the number of students that will benefit from an international education we can only enhance the capacity of our citizens to participate in a global society.

This legislation passed unanimously in the House and I hope that we will be able to pass it in the Senate before the end of session. I urge leadership and my fellow Senators to support a swift and unhindered passage.

THE VERY BAD DEBT BOXSCORE

Mr. HELMS. Mr. President, at the close of business yesterday, Tuesday, September 19, 2000, the Federal debt stood at \$5,658,234,946,688.07, five trillion, six hundred fifty-eight billion, two hundred thirty-four million, nine hundred forty-six thousand, six hundred eighty-eight dollars and seven cents.

Five years ago, September 19, 1995, the Federal debt stood at \$4,965,955,000,000, four trillion, nine hundred sixty-five billion, nine hundred fifty-five million.

Ten years ago, September 19, 1990, the Federal debt stood at \$3,232,292,000,000, three trillion, two hundred thirty-two billion, two hundred ninety-two million.

Fifteen years ago, September 19, 1985, the Federal debt stood at \$1,823,102,000,000, one trillion, eight hundred twenty-three billion, one hundred two million.

Twenty-five years ago, September 19, 1975, the Federal debt stood at \$550,758,000,000, five hundred fifty billion, seven hundred fifty-eight million which reflects a debt increase of more than \$5 trillion—\$5,107,476,946,688.07, five trillion, one hundred seven billion, four hundred seventy-six million, nine hundred forty-six thousand, six hundred eighty-eight dollars and seven cents during the past 25 years.

ADDITIONAL STATEMENTS

IN RECOGNITION OF DR. JOAB M. LESESNE, JR.

• Mr. HOLLINGS. Mr. President, now here is one thing with which I can