As I write this, I’m just a few weeks away from my 85th birthday.

I remember somebody asking me, about 10 years ago, whether I have a “bucket list?” I began to think about things that were unfinished…

Did we end world hunger?
Did we feed the hungry?
Did we heal the sick?

I returned to Selma, Alabama, for the 50th anniversary of that famous march and began visiting with some of the older guys, those who had marched with us or courageously allowed us to camp on their property. They are still on that land, but having a hard time of it.

At just about the same time, I ran onto the forward-thinking practice of aquaponics and was reintroduced to a plant called duckweed, all of which started me thinking about many potential benefits for farming and nutrition.

Looking at the areas in South Georgia, I realized that Savannah could be the export capital of the U.S. market. We started looking into examples of expanding the port and ran into the idea of a new concept, mobile harbors.

I hit upon Enterprise Zones for the Mississippi River and how the infrastructure for locks and dams were built when I was a child and have aged beyond usefulness.

In the following pages, you can read about each of these initiatives and what they mean to my foundation. Each one answers the questions I posed above on my bucket list.

Some may laugh at the idea that, at my age, I take on such large, seemingly impossible projects – but they’re far from ridiculous once you take a serious look. In fact, I have every intention to see them come to fruition in my lifetime. That is why the Andrew J. Young Foundation exists.

This is not your ordinary little non-profit, trying to keep the family name alive. We are changing the world.

From childhood, I was taught, “To those to whom much is given, much will be required.” I realize my family has been blessed. I created a foundation to pass on these blessings at home and wherever the spirit leads us.

We need your support. We thank you for sharing our vision and for your loyalty. God bless you.

Keep Faith,
Andrew J. Young
Chairman
It wasn’t the first “impossible” thing he’d done and it wouldn’t be the last. Because, nearly 50 years later, that catchy slogan has become his way of life.

“Think Young is visionary,” he explains simply.

What others often fail to see, Ambassador Young envisions in ways that often don’t seem humanly possible. Yet, time after time, he has prevailed – from helping transform the segregated South into a nation of equality to building sleepy Atlanta into a bold, international city, in the process attracting thousands of companies to relocate and creating hundreds of thousands of new jobs and a booming economy.

The Andrew J. Young Foundation is driven entirely by the vision of its founder and chairman. Our job is to help him make it reality.

Contained in these pages is that vision, in the form of some very remarkable programs now underway.

Saving at-risk young men and women… feeding the world… rescuing the U.S. infrastructure… driving economic gains in Africa… spreading love and peace….

We invite you to learn and understand a foundation that lives and breathes the vision of Ambassador Young himself, a man who continues to Think Young.

As a retired teacher of many years, who now serves on the boards of several colleges and learning institutions, I have dedicated my life to education – and it is that cause that is dear to my heart and, I believe, what makes the work we are able to do through the Andrew J. Young Foundation so critical.

My husband is a man who dreams big and who makes those big dreams come true. All of the dreams or “visions” you’ll see in these pages are important, and all of them are attainable. I am most proud, however, that education is an important component of everything we do.

On the most basic level, our foundation provides opportunities to children, teenagers, and young adults – from kindergarten through college. We know the troubles and challenges they face in an ever-changing world, and we try to make sure they have the tools they need to succeed and go on to make life better for others themselves.

They are our future leaders. They are our world.

Carolyn Young

Vice Chairman

“Did you feed the hungry? Clothe the naked? Heal the sick? Did you set at liberty those who were oppressed? Throughout my life and work, what I’ve always wanted to do is be able to answer “yes” to those questions.”

– Ambassador Andrew J. Young
Years ago, after leaving the United Nations and before being elected Mayor of Atlanta, Andrew Young was working as a consultant for a large engineering company – and found himself in one of the most unusual situations of his life. A hydroelectric dam in Uganda had malfunctioned, and Ambassador Young was sent to inspect it. Lowered deep inside, he discovered a “green slime” clogging the turbines was preventing them from generating power.

The fast-growing substance was the plant commonly known as “duckweed” – and he would not notice it again for over 20 years.

Then, during a visit to Louisiana, he met the late Freddie Herbert, an entrepreneur who had managed to extract ethanol from a bayou plant Ambassador Young immediately recognized as duckweed.

Herbert’s primary aim was to produce a sustainable energy source. However, Ambassador Young was fascinated with a byproduct of that process: Duckweed as a source of nutrition.

“It just sparked my imagination,” Ambassador Young explains simply.

Since then, the Andrew J. Young Foundation funded a pilot plant in Louisiana to refine duckweed for independent testing. The results have proven duckweed to be the richest source of vegetable protein on the planet – substantially more so than soy.

Now, with a grant from the U.S. Department of Agriculture (USDA), the Andrew J. Young Foundation is completing a feasibility study for a commercial scale bio-refinery to be built in the United States, the first of its kind anywhere. A second USDA grant is being used to train and empower small farmers to grow and harvest duckweed – until now seen as a nuisance – on ponds throughout the Southern U.S.

Ambassador Young’s ambitious vision is nothing less than to eradicate hunger and malnutrition around the world.

“And we now know that is possible,” he says.
• Affordable, year-round cash crop.
• Healthy organic food source for animals and humans.
• Produces sustainable clean energy as ethanol.
• Effectively acts as a natural form of waste water treatment.
• Also can be used as a sustainable organic fertilizer.
AQUAPONICS
THE 20/20 SOLUTION
OUR GOAL FEED 20 MILLION PEOPLE BY THE YEAR 2020

In partnership with experts in the field of aquaponics and terraponics, the Andrew J. Young Foundation is working to establish sustainable agriculture programs in a variety of locations in the United States, Africa, and around the world.

Essentially, this is a portable farming system that can be shipped and quickly erected almost anywhere. The ambitious but attainable goal is to feed 20 million people by 2020.

Significantly, in addition to being used to grow large quantities of vegetables and fruit, as well as edible fish, the aquaponics system being advanced by the Andrew J. Young Foundation is integrated with another of our most important initiatives: Duckweed.

Fish thrive on it.

The introduction of duckweed to aquaponics completely eliminates the expense of any other fish food and essentially creates a self-contained ecosystem.

PORTABLE AQUAPONICS SYSTEM

• Entire unit fits in a 40-foot container that can be transported anywhere in the world.

• Solar and wind power backup.

• Space for over 10,000 fish in 20,000 gallons of water.

• Produces 37 tons of lettuce a year, generating approximately $300,000.

• Other vegetables and fruits include spinach, kale, cabbage, cilantro, tomatoes, squash, chilies, okra, mint, basil, yam, and many others.

COTE D’IVOIRE
A pilot project launched by the Andrew J. Young Foundation is now underway at the International University of Grand Bassam (IUBG) on the coast of West Africa in Cote d’Ivoire. Already, the government of Cote d’Ivoire has agreed to install the system at five additional sites throughout the country.

YMCA ATLANTA
Another state-of-the-art aquaponics system already is in place at the Andrew and Walter Young Family YMCA in an underserved part of Southwest Atlanta, serving as a valuable research project while also supplying healthy, clean produce for the surrounding community – which can be replicated for populations living in other “urban food deserts.”

EPES, ALABAMA
Working closely with The Federation of Southern Cooperatives, the Andrew J. Young Foundation funded an aquaponics system already being used to train farmers from across the Southern U.S. in the use of this innovative technology.

THE GEORGIA AQUARIUM
The world-class Georgia Aquarium, located in downtown Atlanta, is working in partnership with the Andrew J. Young Foundation, to establish three separate aquaponic installations – one in a laboratory setting, another on the roof of a parking deck, and a third elsewhere on the grounds. Motivated in part by a desire to recycle vast amounts of fish waste as fertilizer, the Georgia Aquarium will be a showcase to demonstrate the effectiveness of this system – and include an educational component involving elementary and high school students.

795 million people in the world – about one in nine – do not have enough food to lead a healthy, active life.

In developing countries, 12.9% of the population is undernourished.

Hunger in Sub-Saharan Africa accounts for 45% of the deaths in children under the age of five – 3.1 million children each year.
Long ago, through a series of “coincidences” – (something in which Andrew Young does not believe) – his travels in Africa brought him in contact with medicine men, traditional healers stereotypically dismissed as “witch doctors.” Yet, on this enormous continent comprised of over 50 countries, they often provide the only health care available. For most of Africa’s heavy population, Western physicians and hospitals are inaccessible and unaffordable.

Yet, people who are ill and receive treatment from African healers do often get well.

For well over a decade, the Andrew J. Young Foundation has been providing direct and indirect support to PROMETRA International. It’s purpose is to improve the health and well-being of global communities through the use of quality traditional medicine and indigenous science – building a bridge between modern and traditional systems of health care.

The success of these methods are not simply anecdotal.

Many of the treatments, including herbal mixtures used for centuries in Africa, have been studied and verified in research settings with very promising findings. PROMETRA, which also has received grants from the Ford Foundation and the Bill & Melinda Gates Foundation, currently is involved in a long-term working relationship with the Morehouse School of Medicine in Atlanta, Georgia.

PROMETRA was established in 1971, and is an international NGO headquartered in Dakar, Senegal.

Its president, Dr. Erick Gbodossou, was trained as a traditional healer in the country of Benin but also received a Western medical education and is an OB-GYN as well as a psychiatrist.

The organization conducts training of traditional practitioners throughout Africa with a scientifically based curriculum.

Promising research is being conducted in a variety of areas, including HIV/AIDS, Ebola, diabetes, viral hepatitis and dermatosis.

African traditional healing will be the subject of a documentary filmed in Senegal, Benin and the United States on Andrew Young Presents in 2017.
**MISSISSIPPI RIVER PROJECT**

It is one of Andrew Young’s biggest and boldest visions: To create tens of thousands of jobs, and perhaps hundreds of thousands, in “enterprise zones” up and down the Mississippi River and all its tributaries - reaching 31 of the United States.

Audacious, yes.

But all of Ambassador Young’s successes have been audacious ones.

Beginning in the 1930s, the Army Corps of Engineers built a lock and dam system that remains the backbone of transportation and commerce along the largest river in North America. But that system was designed to last 50 years at most and we have operated without significant upgrades for 30 more years. Each year, seasonal flooding wreaks havoc along the river, in flood plains once protected by woodlands but long ago deforested. Even major cities are in a state of blight.

A simple “fix” won’t do. The Corps of Engineers has given the infrastructure a rating of D-plus. Disasters of epic proportion are inevitable as the lock-and-dam system continues to decay.

The Andrew J. Young Foundation proposes an enormous yet simple solution – the creation of a one trillion dollar “Mississippi River Enterprise Development Fund,” issuing AAA rated bonds to attract global investment from leading government agencies, private corporations and high net-worth individuals.

It is our belief that no other “work program” could so easily or logically force job creation, financial empowerment, and economic development” – while simultaneously solving a critical problem before it reaches a point of no return.

The Mississippi River is 2,320 miles long and runs through or along 10 states, from Minnesota to Louisiana.

The watershed drains all or parts of 31 states.

The waterway’s flow is moderated by 43 dams, 192 locks, and 238 chambers – all of which need to be replaced.

The total affected area covers more than 41 percent of the United States, with 1,245,000 square miles.

60% of U.S. grain products are transported on the Mississippi.

Boat towing is one of the largest industries with corn, soybean and gravel as the largest commodities to be carried.

The upper Mississippi River fishing industry is about 10 million pounds – $40 million.
- $64 billion Property Damage in Iowa in 2008
- $17 billion worth of Damage in Illinois floods
- 70,000 People relocated in Illinois
- $20 billion worth of Damage in New Orleans from recent rains
- Fertilizer runoff from farms
- Asian Carp, an invasive fish hurts recreation and fishing industry
MOBILE HARBOR PROJECT
SEA TO SHINING SEA

BIGGER, BETTER, FASTER MEGA SHIPS AND MEGA LOADS

Business is brisk in the shipping lanes of the world, but loading and unloading has become a major impediment to commerce. U.S. ports are expected to spend $46 billion in port improvements by 2017.

BUT SHIPS ARE BIG AND GETTING BIGGER.

The port of Savannah is undergoing deep dredging and correction to handle the east coast sea traffic. Savannah is one, but there are many others. Like our gridlocked highways, cargo backups lead to huge operating losses and lost business.

FLOATING THE WORLD

But here is a promising solution. Mobile Harbors. The Andrew J. Young Foundation is supporting the research of the Mobile Harbor alternative and engaging other countries around the world. A novel maritime container transport system, if that can approach a large containership in the deep water or can be anchored in the sea, dock to it and load (or unload) containers with high handling speed under wavy open sea condition.

“...The $706 million project to deepen the Savannah River between the port and the Atlantic Ocean to make room for bigger cargo ships has been in the works since 1999. Georgia officials have been eager for dredging to start since Gov. Nathan Deal signed a final cost-sharing agreement with the Army Corps last year."

The Post and Courier, 12/10/2015

“Seaports across the East Coast are scrambling for deeper water to make room for supersized cargo ships expected to begin arriving via an expanded Panama Canal next year. Some giant ships are already arriving in Savannah, the nation’s fourth-busiest container port, via the Suez Canal — but they can navigate the river channel only at higher tides.”

The Post and Courier, 12/10/2015
“Aadhaar” The India Experience

India is the largest democracy in the world, with 1.25 billion people and 800 million registered voters.

Out of $50 billion spent annually on different federal programs for India’s poor, less than 50% reached the intended beneficiaries. The remainder was found to have been absorbed by things ranging from commissions to outright corruption — primarily because of the absence of proper identification, particularly for the poor.

A unique ID program launched by the Indian government and called “Aadhaar” has been judged a huge success and is poised to change the way benefits reach the poor.

Universal Access Card

Identity Protection and Security

It’s been a subject of debate, controversy, and many newspaper articles, particularly with regard to voter registration and the potential of fraud:

Not everyone has a driver’s license or passport.

Andrew Young has identified the urgent need for a government issued, universally accepted card – the purpose of which is to accurately verify the identity of the bearer, and one which cannot be stolen or counterfeited.

He believes this is the best (if not only) real solution to a host of problems encountered by individuals in a variety of everyday situations, such as:

- Attempting to vote or register to vote,
- Seeking benefits from the government
- Establishing basic accounts with financial institutions, or proving residency or citizenship.

In response, the Andrew J. Young Foundation conducted extensive research in India, which has implemented a biometric system that can authenticate the identity of each resident of the country’s enormous population. It can be used anywhere and anytime to empower citizens interacting with government officials or businesses and service providers in the private sector

- Without any fear of identity theft or loss of privacy.

Based on our findings, representatives of the Foundation and Ambassador Young met with officials in Washington state to discuss and propose a pilot program which, if successful, could serve as a model for a nationwide system implemented at the federal level. Such a program would be free and voluntary.

One proposed idea for universal access would revamp Social Security cards to include a verified photograph and digital fingerprint or retina scan.

A unique ID program launched by the Indian government and called “Aadhaar” has been judged a huge success and is poised to change the way benefits reach the poor.

Implementation of the “Aadhaar” program already has created systems that ensure basic economic necessities for the poor — such as access to a no-frills bank account — while greatly reducing costs to the government.
With the kickoff of a 10th season of the Emmy-winning series of quarterly television specials Andrew Young Presents, 2017 already is a landmark year for Ambassador Young's achievements as a documentary filmmaker.

These educational programs have won acclaim and respect for their positive, yet eye-opening, storytelling on a variety of topics – from untapped potential of countries in Africa to untold stories of the Civil Rights movement. Other shows have provide insight into the often undercredited administration of President Jimmy Carter, the challenge of gun violence to youth in America, and the remarkable, inspiring biography of baseball hero Henry Aaron.

Supported by the Andrew J. Young Foundation and its donors, four new episodes of Andrew Young Presents will be released this year. One is already airing nationwide, two more are nearing completion, and production on the remaining episode is well underway although the subject has not been announced publicly for competitive reasons.

This independently produced series, which brings widespread attention to Ambassador Young and his work, is one of the bedrock projects upon which the Andrew J. Foundation was built and it remains an important part of our educational outreach.

Andrew Young Presents airs in syndication on nearly 100 stations in top markets across the United States.

The program has 1.2 million viewers each quarter – and approximately 5 million each year.

Since 2008, Andrew Young has hosted and co-written 28 new documentaries for the series.

In 2011, the National Academy of Television Arts & Sciences honored Andrew Young with a special Emmy for Lifetime Achievement in Television at a dinner program in New York. The statue was presented by veteran news anchor and reporter Tom Brokaw, who covered the Civil Rights movement as a young reporter.

Plans for 2017 call for previously aired episodes of Andrew Young Presents to be available for purchase on DVD or online viewing on internet platforms including iTunes, Amazon Prime, and Netflix.

## 10th Season Episodes

### QUARTER 1

**Think Young**
A retrospective of the Civil Rights struggle that brought Andrew Young together with John Lewis – and a surprise call to Ambassador Young from President Donald Trump on the Martin Luther King holiday.

### QUARTER 2

**Secrets of Traditional Medicine (Working Title)**
Though not yet publicized, groundbreaking research has verified the effectiveness of African herbal remedies and other traditional medicine long dismissed as “voodoo”.

### QUARTER 3

**The Ambassador (Working Title)**
Life lessons from Andrew Young’s childhood in New Orleans, growing up in the 1930s and 1940s.
Working with Georgia Public Broadcasting and the University of Georgia, and in association with its producing partners, the Andrew J. Young Foundation is working on a major initiative to “repurpose” certain episodes of Andrew Young Presents dealing with the Civil Rights struggle. The concept is that the existing films would be re-edited and arranged in chronological order to present Ambassador Young’s first-hand account of the movement for use in classrooms in Georgia and across the United States. Included will be a teacher’s manual and curriculum guide specifically designed to comply with classroom requirements mandated by local school systems.
A major objective of Andrew Young, and therefore of the Andrew J. Young Foundation, is to empower young people with the knowledge, mentorship and personal support to address major issues and challenges in their lives.

Programs developed through the Foundation will bring experienced social change advocates, business executives and civic leaders together with young people who have a creative vision and the energy to pursue it. The initiative is designed to deepen young people’s sense of responsibility to build on the freedoms that were won in the past; to uphold and secure them presently; and to ensure, as global citizens, the future of the American promise.

Our initiatives focus on development and preparation of the next generations of young leaders by facilitating connections between generations who are committed to action “sharing hard-won knowledge and equally hard-won hope that action can result in change.”

Since its establishment, the Andrew J. Young Foundation has provided financial and/or other support to a number of learning institutions, including the following:

- Morehouse College
- Clark Atlanta University
- Georgia State University
- University of Georgia
- Jean Childs Young Middle School
- Dillard University
- Rutgers University
- Howard University
- Atlanta Technical College
- Atlanta Metropolitan State College
- Solano Community College

_One incredible project sponsored by the Andrew J. Young Foundation in collaboration with the Young Family YMCA in Atlanta, is the GRAD alumni program._

Funds were designated to assist first-generation college students navigate their way through the maze of higher education. Most if not all of the young people involved would likely never have advanced beyond high school, but since the inception of GRAD, several already have graduated.

A group consisting of eight young men and two young women accepted a personal challenge from Ambassador Young to complete the requirements necessary to obtain a GED certification. They now are attending Rust College in Holly Springs, Mississippi — and the foundation has even provided a bus for the YMCA to accommodate their transportation needs to and from Georgia during breaks.
Message from the Executive Director

The fact that you are reading this letter is no coincidence, but rather representative of the fact that God has purposed our paths to cross. The Andrew J. Young Foundation delights in our role to share in the legacy of Andrew J. Young – Ambassador, Congressman, Mayor, Civil Rights Leader, and Pastor. On behalf of the Board of Trustees and staff of the Foundation, I thank you for your interest in this legacy and express my sincere gratitude to our supporters.

The Foundation has successfully moved from operating as a Private Family Foundation to functioning as a Public Charity following best business practices. This focus has been a priority as there are several programs/projects that Andrew Young is committed to as long as there are people in need.

In June 2016, the Foundation Board of Directors approved a Strategic Plan to identify what the organization must accomplish to successfully serve the needs of communities around the globe as we move forward. With support from the Georgia Center for Nonprofits, we developed a detailed analysis of the future environment and key planning assumptions that will most impact our success. We also embarked on an organizational assessment that helped the Foundation build stronger organizational infrastructure to effectively deliver on our mission. We prioritized actions to strengthen the organizational infrastructure and strategically position the Foundation for further support.

Policies, procedures, and financial systems have been strengthened and annual audits are conducted. Objectives, key performance indicators, and targets have been identified for organizational goals and programmatic goals.

We are “Feeding the Hungry, Clothing the Naked, Healing the Sick, Housing the Homeless, and Liberating the Oppressed”.

Kathy J. White

Kathy J. White

Executive Director