

OUR PATHWAY TO A BETTER WORLD



John Roberts

SUSTAINABILITY REPORT

40 YEARS + COUNTING

Sustainability has been getting a lot of attention recently, but it's important to note that The John Roberts Company has been committed to environmental stewardship for over 40 years. We believe the printing process can be altered to reduce its impact on the environment.

That's why we chose long ago to take a different path, one where our decisions deliver the best outcomes for our clients while respecting the environment. Our products, processes and way of life are continually checked against our goal of treading ever more lightly on the planet.

To that end, we challenge each area of our business to reduce cost and environmental impact by including these objectives in our annual performance goals – and we're energized by the results. This sustainability report outlines these and other actions we've been taking to reduce our environmental impact, as well as some tips to help you with your own green efforts.

We believe our approach to sustainability gives you yet another compelling reason to choose The John Roberts Company as your printing and marketing services partner.



Stronger. Better. Together.

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SUSTAINABILITY

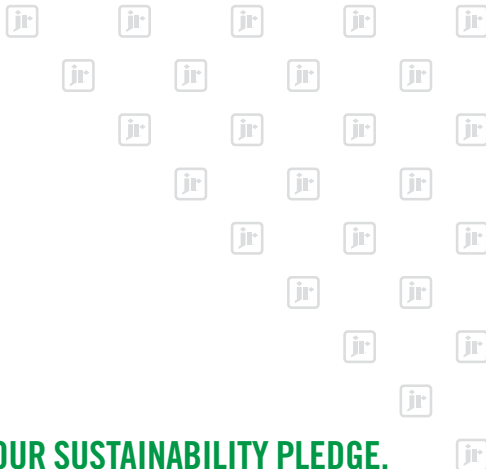
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A BETTER WORLD

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AT JOHN ROBERTS, WE ARE GUIDED BY OUR SUSTAINABILITY PLEDGE.

It forms our choices, and leads us in the direction of protecting the environment while continuing to provide customers with the *Ultimate Customer Experience*.

John Roberts Sustainability Pledge

WE are committed to managing all of our operations in an environmentally sound manner.

WE believe that doing business successfully doesn't need to come at a high cost to the environment.

WE involve our employees, our suppliers and our customers in reinforcing the value of sustainable printing and making decisions that are right for business and the environment.

WE are minimizing our intrusion on the environment by raising awareness, fostering understanding, providing education and taking positive action. We also collaborate with the local community to provide a healthier regional environment.

WE will maintain and/or exceed regulatory compliance with environmental, health and safety requirements.

Throughout our organization, each department is challenged to advance the philosophy of Reduce. Reuse. Recycle by implementing policies and practices that reduce waste and emissions, conserve energy, water and materials, and lessen their overall environmental impact.





INTRODUCTION

OUR COMMITMENT TO SUSTAINABILITY

S U S T A I N A B I L I T Y



IT'S ALL ABOUT CHOICES

*We know every choice we make has an impact on people and on the environment.
We continually challenge each department to reduce its environmental impact.*

THE PRODUCTS WE CHOOSE

PAPER

Our house sheets contain a minimum of 10% recycled fiber and are Forest Stewardship Council® (FSC®) certified. Higher recycled content and paper manufactured with wind power products are available at the customers request.

3,700 tons of paper were recycled last year — a 6.5% decrease in waste over the previous year. We have continued to decrease this waste each of the last four years.

We purchase the most efficient and optimized paper size for jobs whenever possible which reduces paper waste.



We repurpose the end or “butt roll” paper that remains on the roll following a job and we use it to create copy paper and customer note pads.

Specifying FSC Paper on behalf of our clients continues to grow since the inception of the certification.

3,700 tons of paper recycled last year — 6.5% decrease in waste!

100% reduction in hazardous WASTE transport SINCE 2010



SOLVENTS

Through investment of a Solvent Recovery System, we have reduced the disposal of press wash solvent waste by 60%.

PROCESS

Changing chemicals we use to non-hazardous has allowed us to achieve VSQG status.

PRODUCT

The amount of Volatile Organic Compound (VOC) generated last year decreased by 35%, while reducing our overall VOC generation by 54% since 2010.

10% reduction in disposable solvent use SINCE 2016 — 30% decrease since 2011

54% reduction in VOC generation SINCE 2010



VARNISHES

Sheetfed Department: 2,000 lbs. of plastic avoided landfills by using reusable varnish totes rather than the typical plastic kits.

Web Department: Purchasing bulk varnish in 2,500 lb. totes, then transferring into reusable cans eliminates up to 4,000 lbs. of plastic from landfills.

6,000 lbs
pounds of plastic
kept out of landfills

INKS

Our in-house ink room, Ink Systems Inc., manufactures ink using a mixture of soy and other vegetable oils, which are naturally renewable resources.

The transition from conventional printing ink to a new series called e2, has enhanced pressroom performance while reducing VOCs. This low-VOC ink consists of roughly 70% renewable bio-based oils and resins.

The Sentinel Ink Management System reduces unusable residue, leftover ink and total consumption.

With our in-house ink room, each job is mixed on-site; only the ink needed for the job is produced reducing waste and cost. Sheetfed conventional printing inks are low-VOC, with an option for zero VOC. UV inks contain zero VOCs. All inks are vegetable based. John Roberts is committed to recycling 100% of all re-usable ink. We recycle/reuse our web process inks to reformulate black which contains a minimum of 50% recycled ink. Our inks utilize an average of 30% renewable resources.

25%
decrease in
startup waste

PRESSES - SHEETFED

Investing in state-of-the-art technology allows us to deliver the right press for the job faster thereby reducing start-up and material waste.

Sheetfed Processes

- Sheetfed presses reduces the amount of energy used in the paper feeding and drying processes; ideal for large jobs.
- We are the first company in the US to work with Heidelberg in their subscription program. Our XL-106 is equipped with impress control and 'push-to-stop' technology helping us to control color transfer and make on-the-fly-adjustments.



SUSTAINABILITY

A close-up, high-angle photograph of two open paint cans. The cans are filled with a vibrant teal or turquoise paint. The metallic rims of the cans are visible, and the paint surface is smooth and reflective. The background is dark, making the bright color of the paint stand out.



S U S T A I N A B I L I T Y

THE PROCESSES WE EMPLOY

PRESSES - DIGITAL

Digital processes

- Printing digitally is the single best way to print economical job sizes; which significantly lowers potential impacts on the environment when compared to traditional lithographic print techniques.
- HP Indigo presses are designed specifically with a focus on the environment. For example, HP in collaboration with the Good Energy Initiative calculated the carbon footprint associated with the manufacturing of their presses then used that data to invest in multiple carbon offsetting projects - such as reforestation and renewable energy sciences.

PROOFING

2,000 lbs. of materials are saved annually by using electronic or “soft proofs” rather than paper proofs – this also saves on courier and delivery costs. This is made possible through our investment in electronic proofing.

WASTE REDUCTION

The amount of waste we send to landfills has decreased 1.6% in one year and 38% in four years. We continue to research ways to reduce this even further.

We’re also reducing ink and paper waste by using state-of-the-art presses that tightly control ink usage and special sheet sizes that require less trimming.

John Roberts has implemented a quality and environmental award program. This program recognizes and awards employees for quality and environmental initiatives. For example, plastic and wood plugs that were previously sent to the landfill are now recycled due to employee efforts.

Our address hygiene processes encourage reduction of UAA mail (undeliverable as addressed), reduce waste, minimize unwanted mail by encouraging targeted mailings and address correction methodologies.

ONE
TON
saved
with electronic
PROOFING

38%
reduction in
LANDFILL
WASTE
SINCE 2016



28%
reduction in annual
WATER
usage

WATER USAGE

28% water reduction annually by using our new plate setter/processor that reuses water.

43%
reduction in
GAS
usage
since installation

GAS USAGE

By investing in the installation of a Regenerative Thermal Oxidizer (RTO) system to capture our VOC exhaust, we cut gas usage by 10% last year and by 43% since installation. This RTO system captures our VOC exhaust and converts it into a recyclable energy.

11.5%
reduction in
electricity
usage
the last 4 years

ELECTRICITY USAGE

The high efficiency motors on our Heidelberg sheetfed presses have reduced our electricity usage by 19%.

Our new compressed air system saves energy by shutting down when it's not needed. And, by installing solenoids in the main airline of each press, we've trimmed compressed air losses and reduced the energy needed to sustain air pressure.



13%
of our **power**
purchased from
renewable sources

POWER

10% of our power comes from wind generated sources and we offer customers the option to run their entire jobs utilizing wind power by buying additional blocks of wind-produced energy on their behalf.

Our energy consumption decreased by retrofitting our fluorescent lighting with LED bulbs and ballasts.

S U S T A I N A B I L I T Y

THE PROCESSES WE EMPLOY



A BETTER WORLD

DOING WHAT'S RIGHT



SUSTAINING OUR COMMUNITY

Our commitment to sustainability includes partnering and participating in efforts that contribute to the health of the community and abroad.

This includes, but is not limited to:

- Making annual donations to non-profit organizations, including Toys for Tots, Juvenile Diabetes Research, Minnesota Autism Society, Breast Cancer Society, Hope Rocks, American Diabetes Foundation, UnitedHealthcare Children's Foundation (UHCCF), University of Minnesota Athletics and Feed My Starving Children.
- Over \$60,000 raised and donated to *Never Surrender*, a group dedicated to raise money to fight ALS and help individuals and families affected by ALS in Minnesota, North Dakota, South Dakota and Superior, Wisconsin.
- Donating our excess paper to local schools and churches.
- Sponsoring local adult and youth athletic teams and events.
- At the end of each fiscal year our employees are given the opportunity to donate any unused funds from their 125A expense account to a charity of their choice.



SUSTAINING OUR PEOPLE

At John Roberts, our commitment to sustainability includes ensuring the health and well being of our employees, and our wellness programs help employees be their very best.

This includes:

- Providing a gym for employees and customers. The facility includes weight lifting and cardio equipment as well as aerobic classes.
- Trained professional to lead exercise classes.
- Free flu vaccines for both employee + families.
- Employees participate in annual 5k walk event.
- Red Cross Blood Drive on site.



ENVIRONMENTAL POLICY

The John Roberts Company is committed to managing all of its operations in an environmentally sound manner

We intend to involve our employees, our suppliers and our customers in the principle that conducting business at the expense of the environment around us is simply unacceptable.

Through awareness, understanding, education and action, we will minimize our intrusion on the environment.

SUSTAINABILITY POLICY

John Roberts will continue to advance the philosophy of “Reduce, Reuse, Recycle” by implementing policies and practices that reduce waste and emissions, conserve energy, water and materials, and lessen our overall environmental impact.

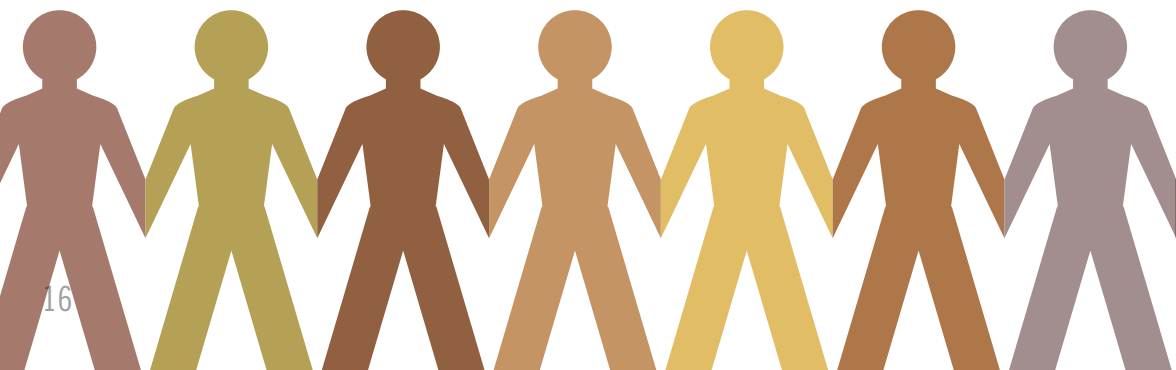
We are committed to maintain and/or exceed regulatory compliance with environmental, health, safety and labor laws and regulations.

John Roberts will promote awareness of our sustainability goals with our employees and our customers and reinforce the value of sustainable printing,

We will share information on our environmental activities and accomplishments as well as collaborate with the community at large in cooperative efforts to provide a healthy regional environment.



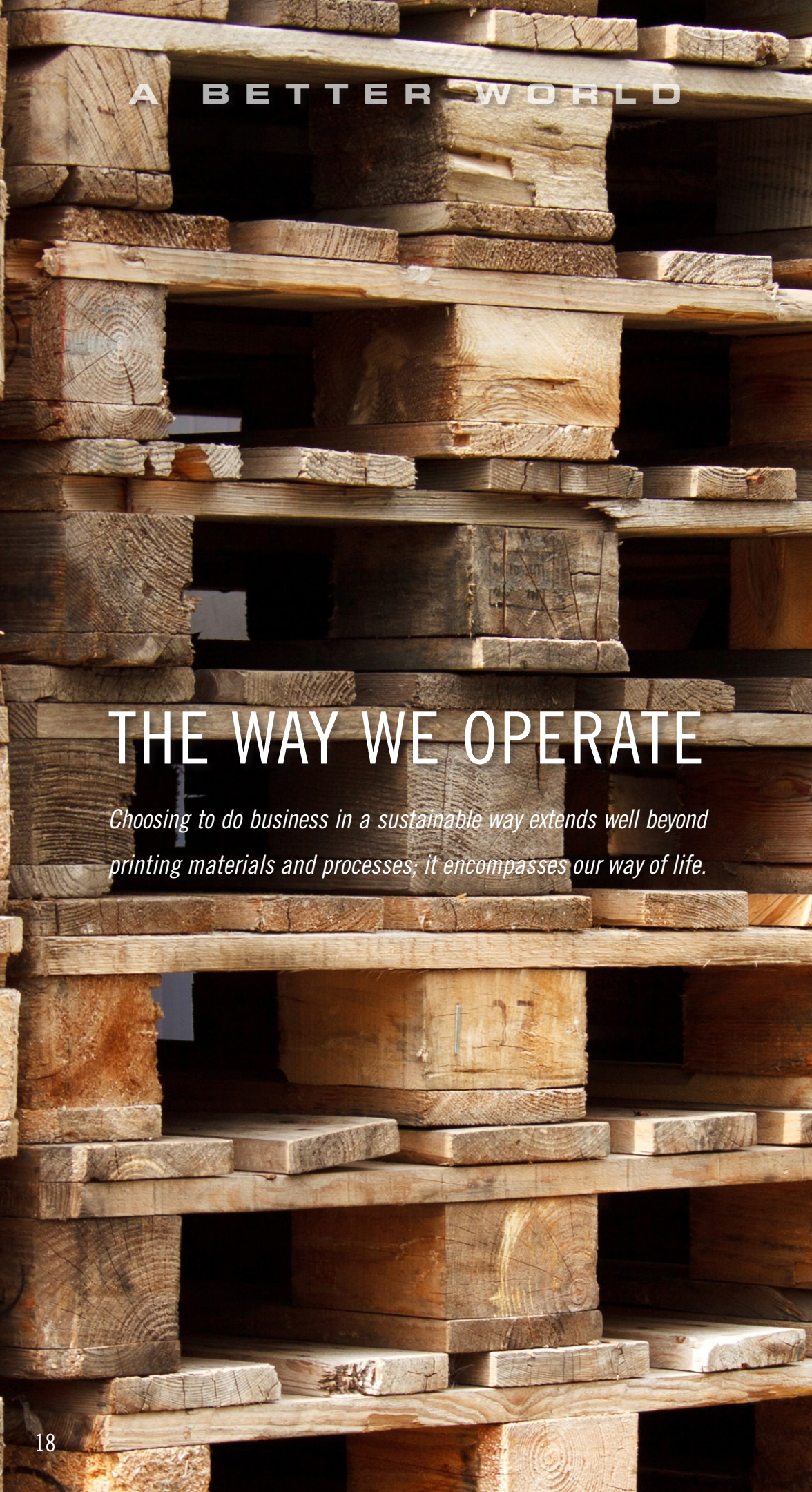
Marnie Janezich
President
The John Roberts Company



A BETTER WORLD

OUR DIVERSITY PLEDGE





A BETTER WORLD

THE WAY WE OPERATE

Choosing to do business in a sustainable way extends well beyond printing materials and processes; it encompasses our way of life.

RECYCLING

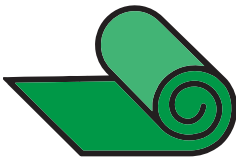
Collection containers placed throughout the building have increased opportunities to recycle aluminum cans, plastic bottles, stretch wrap, plastic and metal banding, and plastic and composite core plugs.



MATERIAL REDUCTION

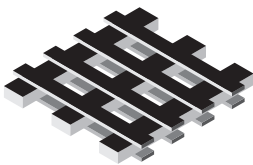
FLOORING

We replaced more than 5,000 square feet of carpet using Nexterra carpet tile backing made from **35%** post- consumer recycled plastic beverage bottles and **50%** post-consumer recycled glass. Nexterra also uses **100%** green energy in their manufacturing process.



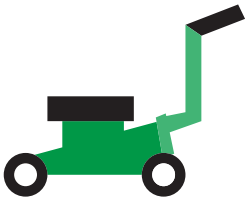
PALLETS

All broken pallets are sent to a supplier who reuses the salvageable pieces to make new pallets. Pallets are marked “Return to John Roberts” and most are returned from customers for reuse.



LAWN CARE

All products used by our lawn care provider are approved by the Minnesota Department of Agriculture.



SHIPPING

80% of our outsourced shipments are made using SmartWay® Certified Partners. **50%** of our suppliers are SmartWay Certified.





AS PART OF OUR SUSTAINABILITY PLEDGE, WE HAVE COMMITTED TO CONTINUALLY IMPROVING OUR PROCESSES AND REDUCING OUR ENVIRONMENTAL FOOTPRINT. TO THAT END, THE FOLLOWING ARE OUR GOALS FOR THE COMING YEAR:

10% REDUCTION
in Gas and Electricity Usage.

15% REDUCTION
in Paper Waste.

15% REDUCTION
in Greenhouse Gas Emissions in the next 5 years.

500% INCREASE
of FSC jobs.

15% REDUCTION
in Volatile Organic Compound (VOC) Generation.

10% REDUCTION
in Hazardous Air Pollutant (HAP) Generation.

5% REDUCTION
in Undeliverable-As-Addressed Mail (UAA) through data hygiene processes. This helps prevent UAA mail from ending up in landfills.

15% REDUCTION
in Hazardous Waste Solvent Transport.

EPA

Complete a corporate-wide inventory of our greenhouse gas emissions, setting long-term reduction goals, and annually reporting our progress to the EPA.

SGP

Increase customer awareness of the importance of sustainable green printing practices.





THE FUTURE

LOOKING AHEAD



AFFILIATIONS + CERTIFICATIONS



SUSTAINABLE FORESTRY INITIATIVE

The Sustainable Forestry Initiative® (SFI®) is an alternative Chain of Custody certification used at John Roberts. It is another sign that you are buying paper products from well-managed forests, backed by a rigorous, third-party certification audit.



SUSTAINABLE GREEN PRINTER

John Roberts was the first commercial printer to be verified as a Sustainable Green Printer (SGP). The mission of the SGP Partnership is to encourage and promote participation in the worldwide movement to reduce environmental impact and increase social responsibility through sustainable green printing practices.



FOREST STEWARDSHIP COUNCIL®

The Forest Stewardship Council® (FSC®) is an international non-governmental organization that promotes environmentally appropriate, socially beneficial, and economically viable management of the world's forests. To learn more, visit www.fsc.org. At John Roberts, participating in this and other chain of custody certification programs reinforces our commitment to environmental stewardship.



PROGRAMME FOR ENDORSEMENT OF FOREST CERTIFICATION

The third Chain of Custody certification held by John Roberts is the Programme for Endorsement of Forest Certification (PEFC). It is an independent organization that also promotes sustainably managed forests through independent third party certification.



MINNESOTA POLLUTION CONTROL AGENCY (MPCA) - NO EXPOSURE EXCLUSION CERTIFIED ID #: MNRNE38C7

Our Minnesota facility received certification proving shelter to all significant materials and activities indoors or within a storm-resistant shelter. By minimizing the operational exposure to stormwater helps us save money and time, and protect our surface and groundwater resources.



BEST PLACES TO WORK

Continued recognition from Printing Industries of America as Best Places to Work in the Americas.

OUR PATHWAY TO A BETTER WORLD



John Roberts

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