

# **TABLE OF CONTENTS**

#	TITLE	PAGE
1	Intro Message	3
II	Our Company	4
III	Weather Derivatives	6
IV	Top Priorities	9
V	IMPACT Policy	10
VI	Meeting GIIN Standards	11
VII	IMPACT Program Creation	12
VIII	Mission & Program Related Investments	13
XI	Our Team	14



## **INTRO MESSAGE**

Creating a world where bad weather cannot deplete your finances

At Wx Risk Global, we come to work every day choosing to solve the biggest problem for those financially exposed to the weather. Corporations spend millions of dollars for weather analytics only to leave multi-millions of budget dollars idle for the day they lose it. Most notably, those that are socially and economically disadvantaged are often forced to make life-altering changes just to survive because they lack the ability to save or afford protection.

Our purpose at Wx Risk Global is to provide **knowledge** of and access to the Weather Risk industry so that everyone, larger and small, affluent or in-need, can apply their weather and financial data to construct the most effective weather solutions. Today we provide the most analysis, consultation, and solution actionable mechanisms in the industry. We want to make weather risk solutions available to everyone.

> Rebecca Leonardi Partner & Co-Founder



Wx Risk Global is a global weather risk solutions company that provides natural peril risk mitigation products and services to individuals, organizations, cities, and nations world-wide, that have the greatest potential of falling victim to climate-related disasters.

Our company also functions to educate individuals and organizations, worldwide, about the advantages of using our natural peril risk mitigation products for natural peril preparedness, alternative relief and recovery financing.

Furthermore, the goal of Wx Risk Global is to raise and receive funds for the support and enhancement of natural peril relief and recovery efforts on a global scale.

#### **Analysis & Consultation**

Performing a comprehensive analysis of each financial transaction to establish customized risk transfer programs.

#### **Price Discovery**

Discover the best prices available for risk transfer within its network of trusted Weather Risk product suppliers.

#### 24/7 Monitoring

Monitor the models throughout the transaction period to track weather risk transfer model's effectiveness for further improvement.



### WEATHER **IMPACTS**

70%

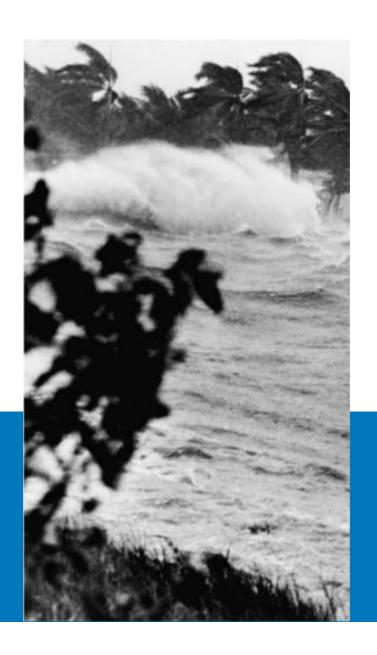
**Global Business** 

43%

**Household Energy** Consumption

90%

**Catastrophic Events** 



# **WEATHER**DERIVATIVES

Weather Derivatives are the primary tools utilized in all Wx Risk Global solutions. These financial tools are purchased by clients to protect themselves from financial losses due to volatile weather conditions that are typically (but not limited to) exposures that cannot be covered by indemnity-based, causality insurance. These risks include weather-sensitive budget uncertainty due to revenue loss and increased expenses as well as catastrophic weather events.

66

"We won't be able to stop disasters from happening. On the contrary, climate change may increase the frequency and severity of floods, droughts and storms. But we are better equipped today to prepare for them and reduce their impact."

-Sri Mulyani Indrawati

### AAA

#### **Trusted Suppliers**

Weather Derivative suppliers are typically AAA-rated reinsurance companies and hedge funds interested in diversifying their portfolios with weather risk







#### **Third-Party Data Sources**

Weather Derivatives use weather data from reputable third-party sources for pricing and settlement to prevent conflicts of interest. Typically, these sources are government weather agencies such as the NCEI (United States) and BOM (Australia).



#### **Immediate Payouts**

Weather Derivatives can be purchased no later than 20 days prior to its starting date. Payouts are typically paid 5 days after the end of the protection period if the covered weather event occurs.





"Everyone talks about the weather, but nobody does anything about it."

**Mark Twain** 

# **TOP PRIORITIES**

We understand that what we do is important. The **IMPACT** that we are capable of providing to the world brings progress to both social action environmental protection. and Therefore, our company is focusing its efforts on these aspects. We constantly introduce the newest innovations within the realm of Weather Risk mitigation and pursue the best course of action to protect **ALL** from the negative affects of weather on finances.



#### **WEATHER RISK SOLUTIONS FOR ALL**

Wx Risk Global's purpose is to utilize the tools it has at its disposal to design a viable weather risk transfer solution for entities that have significant exposure to volatile weather conditions. Performing a comprehensive analysis of each financial transaction to establish customized risk transfer programs. Discovering the best prices available for risk transfer within its network of trusted Weather Risk product suppliers. Monitoring the models throughout the transaction period to track weather risk transfer model's effectiveness for further improvement.



#### **CHARITABLE FUND GENERATION**

At the very heart of Wx Risk Global's business model is providing charitable and philanthropic entities a cost effective way of offsetting the risk of financial, educations and infrastructural disaster after extreme weather events.



#### **COMMITMENT TO OUR VALUES**

An unwavering commitment to our vision, values and mission that what we provide is not meant to be a luxury but rather a necessity for all, including the environment. Wx Risk Global, is by its very nature, a company that devotes all available resources to creating and initializing the implementation of weather risk mitigation solutions, while always considering the unique needs of the client.

# IMPACT POLICY

Our IMPACT policy is aimed at creating a balance between delivering a financial return while achieving social good. Wx Risk Global strives to provide our clients with the opportunity to engage in return on investment as well as impactful giving by delivering solutions that are structured to benefit millions of people worldwide. Whether we are focused on catastrophic disaster relief or just protection for undesirable weather in the agriculture sector, Wx Risk Global is on the cutting edge of solving weather related issues for NGO's, foundations, non-profits, governments and philanthropies.

### **MEETING** GIIN STANDARDS

Wx Risk Global has joined the impact investing market and presently holds every Global Impact Investing Network (GIIN) Standard. The market currently provides capital to address the world's most pressing challenges in sectors such as renewable energy, conservation, microfinance, sustainable agriculture, clean drinking water and affordable basic services such as healthcare, housing and education.





### MISSION & PROGRAM RELATED INVESTMENTS

By utilizing the IMPACT Program Creation solution, foundations are provided the opportunity to create Mission-Related Investment vehicles that are geared towards supporting their social and environmental impact missions while generating competitive rates of financial return. Program-Related Investments can also be developed to satisfy their tax-exempt status investment requirements.

#### **CLIENT EXAMPLES**

Project	Location	
Public Housing Utilities	United States	
Emergency Winter Homeless Shelters	United States	
Summer Hydration Stations	United States	
Hurricane Disaster Relief / Recovery	United States & Haiti	
Farming Co-op Micro-insurance	Mexico	
Sustainable Agriculture	India	
Typhoon Protection (World Bank)	Philippines	
Flooding	Cambodia	
Aquaculture	China	

# **OUR** TEAM

Wx Risk Global was formed in 2012 on the belief that the IMPACT we are capable of providing to the world brings progress to both social action and environmental protection. Our team constantly introduces the newest innovation within the realm of Weather Risk mitigation and pursue the best course of action to protect ALL from the negative affects of weather on finance.



Rebecca Leonardi Managing Partner

20 Years Experience Florida State Univ.



**Pete Bouchard**Managing Partner

28 Years Experience Lyndon State College



**Joseph Alston** Managing Partner

6 Years Experience Davidson College



**Dan Kwiatkowski**Business
Development

30 Years Experience Univ. of Maryland



