

Office of the Minnesota Secretary of State
Minnesota Public Benefit Corporation / Annual Benefit Report
Minnesota Statutes, Chapter 304A

Read the instructions before completing this form
Must be filed by March 31
Filing Fee: \$55 for expedited service in-person, \$35 if submitted by mail

The Annual Benefit Report covers the 12 month period ending on December 31 of the previous year.
Notice: Failure to file this form by March 31 of this year will result in the revocation of the corporation's public benefit status without further notice from the Secretary of State, pursuant to Minnesota Statutes, Section 304A.301

- 1. Corporate Name: (Required) Kinosol SBC
2. The public benefit corporation's board of directors has reviewed and approved this report.
3. In the field below, enter the information required by section 304A.301 subd. 2 or 3 for the period covered by this report, (see instructions for further information): Note: Use additional sheets if needed. (Required)

See Attached

4. I, the undersigned, certify that I am the chief executive officer of this public benefit corporation. I further certify that I have signed this document no more than 30 days before the document is delivered to the secretary of state for filing, and that this document is current when signed. I further certify that I have completed all required fields, and that the information in this document is true and correct and in compliance with the applicable chapter of Minnesota Statutes. I understand that by signing this document I am subject to the penalties of perjury as set forth in Section 609.48 as if I had signed this document under oath.

[Signature]
Signature of Public Benefit Corporation's Chief Executive Officer

3/21/22
Date (Must be dated within 30 days before the report is delivered to the Secretary of State for Filing)

Email Address for Official Notices

Enter an email address to which the Secretary of State can forward official notices required by law and other notices:

mikayla@getkinosol.com
[X] Check here to have your email address excluded from requests for bulk data, to the extent allowed by Minnesota law.

List a name and daytime phone number of a person who can be contacted about this form:

Mikayla Sullivan 515-290-0236
Contact Name Phone Number

Entities that own, lease, or have any financial interest in agricultural land or land capable of being farmed must register with the MN Dept. of Agriculture's Corporate Farm Program.

Does this entity own, lease, or have any financial interest in agricultural land or land capable of being farmed?
Yes [ ] No [X]



# ANNUAL REPORT

## 2021



# KINOS L<sup>TM</sup>

SPECIFIC BENEFIT CORPORATION

## INTRODUCTION

KinoSol became a Specific Benefit Corporation on September 1, 2015. A Specific Benefit Corporation is a legal entity that enables a socially and environmentally committed company to write those values into its charter and articles of incorporation. KinoSol's specific benefit purpose, as it appears in our articles and bylaws:

**To help subsistence farmers reduce post-harvest loss.**

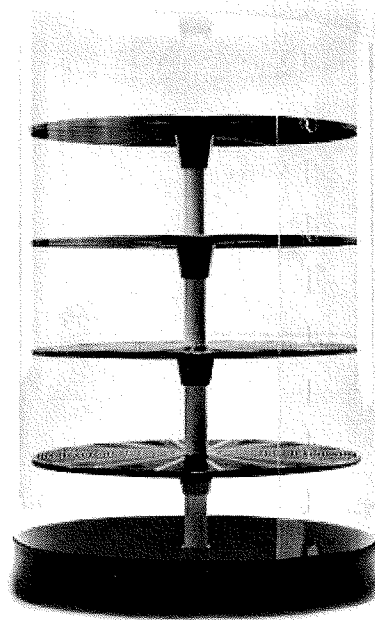
Food losses are estimated to be 1/3 of all food produced globally. Post-harvest loss is food loss, which occurs before the food reaches market or a consumer's plate. In developing countries, post-harvest loss can be as high as 60 percent of food produced. This loss occurs during harvest, processing, and storing processes in the food value chain, significantly impacting subsistence farmers.

Improvements in preservation techniques and storage could reduce losses, increase food availability, and improve the quality of health worldwide. Dehydration is an easy and inexpensive way to avoid post-harvest loss, especially using solar dehydrators.

## KINOSOL TECHNOLOGY

The KinoSol dehydrator is a solar-powered food dehydrator, with Mylar food storage bags.

KinoSol dehydrators allow families to preserve food that would otherwise be wasted, providing a nutritious food supply in months of no harvest. Users are also able to create micro-businesses through selling dehydrated outputs, and generating an additional revenue stream.



## PURSUIT OF MISSION

KinoSol made some progress in 2021 and looks forward to expanding on these achievements in 2022.

**Many of our activities were limited and restricted due to COVID 19 and lock downs in rural communities. Most of our operations were put on pause for 2021.**

- **Social Impact Partnership Program:** Many of KinoSol's partnerships with College and Universities remained paused due to COVID 19. Travel restrictions prevented opportunities to conduct trips to Uganda. We are looking to bring those trips back in 2022/23.
- **Community Training Sessions:** Only a few community training sessions were held in 2021 by our partners in Uganda and Tanzania. This number is limited due to COVID 19 impacts and the restrictions many of our community partners faced due to lock downs.

## IMPACT

KinoSol is creating value for rural communities around the world. Here's how KinoSol is meeting its specific benefit goals:

**Global Impact:** To date, KinoSol has distributed over 650 Orendas to 42 countries. Most of the dehydrators have been distributed in Uganda and Tanzania, directly impacting the lives of over 5,000 people.

In 2021, we preserved over 62,000 kg, bringing the total amount of food preserved with KinoSol dehydrators to 372,000 kg.

### **Individual User Impact:**

- 96 kg of food preserved in 24 uses of the dehydrator
- 36,706 kcal of additional energy preserved in 24 uses of the dehydrator
- \$132 generated in 24 uses of the dehydrator from selling dehydrated outputs at local markets, increasing a family's annual income by 11%

## CERTIFICATION BY BOARD:

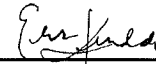
The undersigned hereby certify that KinoSol SBC Board of Directors is comprised of 6 members. The Board of Directors of KinoSol SBC hereby acknowledges and certifies that we have reviewed and approved the 2021 Annual Report.

### Board of Directors:



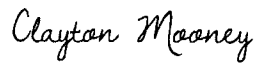
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**Ella Gehrke**



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**Elise Kendall**



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**Clayton Mooney**



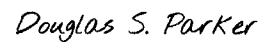
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**Mikayla Sullivan**



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**Kevin Kimle**



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**Doug Parker**



**Work Item 1306351500034**  
**Original File Number 840237300034**

STATE OF MINNESOTA  
OFFICE OF THE SECRETARY OF STATE  
FILED  
**03/30/2022 11:59 PM**

*Steve Simon*

Steve Simon  
Secretary of State