Democratizing Biomanufacturing of Recombinant Proteins & Subunit Vaccines

Dr. Kerry R. Love CEO, Sunflower Therapeutics PBC Presented at DCVMN Annual Meeting

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Sunflower is an early-stage company delivering next-generation biomanufacturing solutions to global innovators servicing a >\$500B market for protein medicines, vaccines and food.

Just like anyone can grow sunflowers anywhere, our solutions are easy to use and empower anyone to efficiently make proteins anywhere.





# Our Goal: Make Protein Manufacturing More Accessible





## Sunflower Manufacturing Systems: Automated Hardware to Enable Capacity Anywhere





DAISY Petal<sup>TM</sup>

#### **Discovery/R&D** Continuous Fermentation

(up to grams per week) Taking orders now!



DAHLIA Petal<sup>TM</sup>

### **Translational Development**

Continuous Fermentation (up to 100s of grams per week) *Early access launch in 2024* 





#### **Efficient Commercial Production**

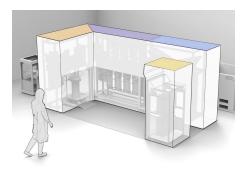
Protein Bulk Production (up to 10 kg annually in <50m<sup>2</sup>) *Early access launch in 2025* 

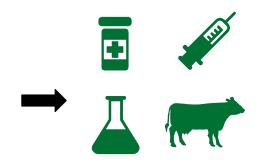
### SUNFLOWER'S INTUITIVE APPROACH FACILITATES PROCESS TRANSFERS & SCALING



# **One Investment for a Flexible Formulary**







### PLATFORMABLE PROCESSES

using integrated and continuous techniques

### NEXT-GENERATION EQUIPMENT

single-use consumables for rapid process transitions

## MULTI-PRODUCT FLEXIBLE CAPACITY

for business agility and sustainability





# SCAN ME

## Visit us at: www.sunflowertx.com

THERAPEUTICS

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