

DOCKETED

Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	235636
Document Title:	Larta Institute Comments - High-Tech Companies Involved in Dairy Industry (Data Management and Monitoring)
Description:	N/A
Filer:	System
Organization:	Larta Institute
Submitter Role:	Public
Submission Date:	11/17/2020 11:30:36 AM
Docketed Date:	11/17/2020

*Comment Received From: Larta Institute
Submitted On: 11/17/2020
Docket Number: 19-ERDD-01*

High-Tech Companies Involved in Dairy Industry (Data Management and Monitoring)

The following companies have been identified by the Larta Institute as relevant to the RFI. Each company should be able to provide further information on the status of their technologies. Note that none of the companies on this list are CA-based, but they've been included because their technologies are relevant to CA dairies.

1. iCownect

<https://collab.icownect.com/>

iCownect is a cloud based software solution, helping farmers manage their dairy herd and beef cattle. With iCownect, the farmer can evaluate in real time his technical and economic efficiency, benchmark his results. and anticipate the future up to 12 months.

2. Midwestern BioAg. Inc

<https://www.midwesternbioag.com/>

The innovation inherent is the development of a process that permits the high throughput capture of nutrients from an anaerobic digester on a dairy farm and turns those nutrients into an easy to handle dry fertilizer that is NOP compliant. The commercial application is the availability of manure to organic producers who want it and the ability to move that manure out of the dairy's watershed.

3.ForeMost Ag Inc.

ForeMost AG Inc. provides a comprehensive range of dairy farm solutions. The Company optimizes dairy farm operations through a fundamental transformation and integration of the entire production process. ForeMost AG Inc. empowers dairy farms to harness, for the first time, the full potential of the information age to achieve optimal efficiency through automation. Their operations-optimizing technologies include: DairyMatic, a state-of-the-art, dairy-specific IT platform that enables full automation and integration of all components related to dairy production; Onsite Chemical, an on-premise chemicals production system that minimizes storage and transport cost, ensures ideal blend quality, and ensures safety; and Thermal Dynamics, a system that reduces energy expense by capturing heat from where it is unneeded and transferring it to where it is needed.

Please let us know if we can provide further clarification. We hope this is useful!