

COUNCIL ON DAIRY CATTLE BREEDING (CDCB) Update for 2013

Prepared March 6 2014 for DRP Sector

The Council on Dairy Cattle Breeding (CDCB) moved from a consensus group to a formal operating board in December 2012 with changes to the bylaws and seating of the twelve member board of directors. The CDCB board has four sectors – National Association of Animal Breeders (NAAB); Purebred Dairy Cattle Association (PDCA); Dairy Records Providers (DRPs) [DHIA]; and Dairy Records Processing Centers (DRPCs).

Five face-to-face board meetings have been held and several conference calls usually on a semi-monthly basis were held in 2013. Below are the officer group and board of directors and their terms. The CDCB first annual meeting on February 20, 2014, seated directors seated in the Class 2014-17 positions. Terms will become three year terms after the initial terms of one and two years (depending on the class) are completed. Non-voting advisory Board positions had Doug Ricke, Zoetis and Juan Tricarico, Dairy Innovation Center appointed to one year terms.

Officers 2013-2015

Ole Meland, Chair
John Clay, Secretary

Jay Mattison, Vice Chair
Neal Smith, Treasurer

CDCB Board of Directors as of February 20, 2014

CDCB Directors Classes	Dairy Records Providers	DRPCs	NAAB	PDCA
Class II (2015)	Dan Sheldon	Lee Day	Ole Meland	Neal Smith
Class III (2016)	Jay Mattison	John Clay	Keith Heikes	John Meyer
Class 2014-17	Kent Buttars	Pat Baier	Chuck Sattler	Glen Brown

Class I ended in 2014 as part of the initial seating

Class II is determined as a two year term in the initial seating.

Class III is determined as a three year term in the initial seating.

Non-funded Cooperative Agreement

Signing Date of the Agreement

A Non-funded Cooperative Agreement (NFCA) was developed and signed on March 28th, 2013, between the United States Department of Agriculture-Agricultural Research Service-Animal Improvement Program Laboratory (USDA-ARS-AIPL) and CDCB. This agreement would provide for the transition of the genetic and genomic evaluation runs (3 official per year, the monthly genomic updates, linear and secondary traits) from AIPL to CDCB. This transition started with CDCB delivering the April 2013 official genetic evaluation results for production traits and delivering all genetic evaluations in December 2013 forward.

Effective Date of the Operational Countdown

CDCB announced on December 17th, 2013, the effective date of the NFCA was applicable. This starts the two year countdown to CDCB being self-sufficient in computer resources and staffing with the capacity to run the genetic evaluations, provide the dairy management benchmarks, and maintain the industry cooperative database.

Staffing

Dr. Duane Norman and Leigh Walton were named Interim Administrator and Interim Technical Applications Manager for CDCB in March 2013. They have been handling the day-to-day efforts for CDCB and producing the genetic evaluations and management benchmarks on behalf of the CDCB. This interim team brings a solid background of knowledge and expertise as the permanent staff positions are filled. A CEO search is currently underway as a start for CDCB permanent staffing.

Financial Results

CDCB financial results for the year were solid, with about 86% revenue from male fees and 14% from female fees. The statement of financial position showed \$1,929,000 in net assets on December 31st, 2013, which was very close to the business plan budget developed for CDCB's first 3 quarters of operation. There will be considerable investment and expenses in the next 18 months to come to full operation.

Volumes of Business

In 2013, the total genotypic database went over 500,000 genotypes in November. For the nine months of the CDCB operations in 2013, 134,500 females and 23,700 males were genomically tested.

Operational Highlights

- An Effective Date was established on December 17th, 2013. The two year countdown is now started for transfer and implementation.
- Material License Agreement (MLA) templates for cooperating organizations providing data to CDCB for the cooperator industry database are close to review and signing. Some specific language for particular MLAs is still being developed.
- The first round of capitalization by the stakeholder members is about 75% complete for payment.
- GMACE participation by the USA occurred with the Interbull Center in September and then the Implementation (unofficial run) in December 2013. The USA has chosen not to participate in the GMACE Test run in February 2014 and the Implementation April 2014 run. Several points and clarifications about bull ownership and publication of results are some items on the table.
- Genomic Nominator Guidelines were developed and approved by the various technical bodies are in front of the CDCB for approval.
- Committees, Task Forces and Working Groups have put in a great deal of time and expertise to make CDCB functional and technically sound for the benefit of the industry and on behalf of dairy producers. There have been as many as 16 groups working at one time and over 75 individuals from AI, DRPs, DRPCs and Breeds.
- All official (3X year), monthly and interim genetic evaluations are being run by the CDCB interim staff with limited help from the AIPL staff.
- A general industry meeting and update forum is being scheduled for July/August 2014 with Chicago as the tentative location.

The first months of CDCB activity have delivered results and had a positive impact on the industry and dairy farmers. There is still much work to do, but cooperation seems to be the intent of many individuals and organizations to get the system in place for the benefit of the US dairy farmer.