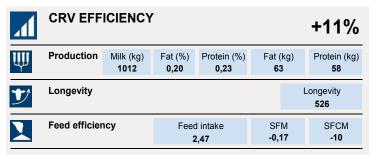
# HERD**OPTIMIZER** GO

## Genomic testing for the next generation herd



				Postbus 454, 6800 AL Arnhem
12345			Date of calculation:	20190313
	Registration			
Farmer John				
Cowstreet 1	Cow:	Delta GoGirl	XXXF0123478910	
1234 FarmVille				
	Birthdate:	20190707		
	Base definition:	nition: Black & White 2015		
		RF- PO- CD- A1A	2	
	Sire:	NLDM000712948157	DELTA NOBEL	-
	Dam:	NLDF000123456789	DELTA POWE	RMOM
	Maternal Grandsire:	NLDM000687206379	DELTA JUPILE	ER

CRV HEALTH		+8%		
P	Daughter fertility	107		
	Udder health	105		
1	Hoof health	107		



ther traits Conformation traits					reliability: 70%	
NVI	330	Frame				105
INET	383	Dairy strength				104
		Udder				109
Maturity rate	104	Feet & legs				106
Persistency	108	Final score				110
Milking speed	97					
Temperament	103	Stature	Short		Tall	107
Birth-index	107	Chest width	Narrow		Wide	102
Ketosis	110	Body depth	Shallow		Deep	104
Calf survival	100	Angularity	Tight		Open	107
Milkrobot efficiency	92	Condition score	Poor		High	97
Milkrobot interval	108	Rump angle	High Pins		Sloped	101
		Rump width	Narrow		Wide	105
		Front legs view	Toes out		Straight	102
		Rear legs rear view	Hocked		Straight	104
		Rear legs side view	Posty		Sickled	96
		Foot angle	Low		Steep	106
		Locomotion	Weak		Strong	107
		Fore udder attachment	Loose		Strong	107
		Front teat placement	Wide		Close	99
		Teat length	Short		Long	110
		Udder depth	Shallow		Deep	108
		Rear udder height	Low		High	108





## **Explanation of indices**



#### **CRV** Health

CRV Health is a unique index to breed for cows that are easy to manage and produce without problems.

On average, cows with more than 5% CRV Health do score positive for fertility, udder health and hoof health.



## **CRV Efficiency**

CRV Efficiency is a unique index to breed for cows that have a good production with higher percentages of fat and protein, a longer lifespan and a better feed conversion.

