

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

DR J A PIENAAR - THERES

Veilingsdatum / Auction Date:
07 April 2022

Data soos op / Data as on:
09 March 2022



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1
1

THE RED CATTLE FARM
2

3

ABC 150029
4

2015-02-03
5

SP
6

Parentage Sire Dam

DNA ☒

Genomic ☒

DEF 100066 P

DEF 050022
7

GHI 070076 HH(c)
8

AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

ABC 080011

AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

MNO 030002
13

AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

2 CO-OWNER(S)
USED IN HERD

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Number of owners/co-owners/users/semen-users - **if more than 1 user**
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

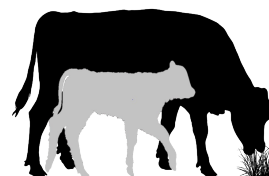
MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	98	111	99	101	98	103
1	2	3	4	5	6	7

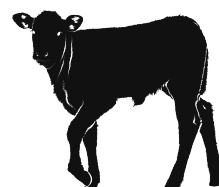


5 L♀ GIX Cow Value

Selection of:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



2 L♀ GIX Weaner Calf Value

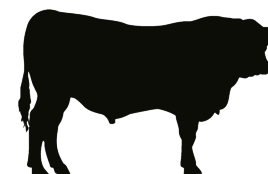
Selection of:

- Heavier weaning weights,
- with more milk,
- but restricted birth weight



7 L♀ GIX Carcass Value

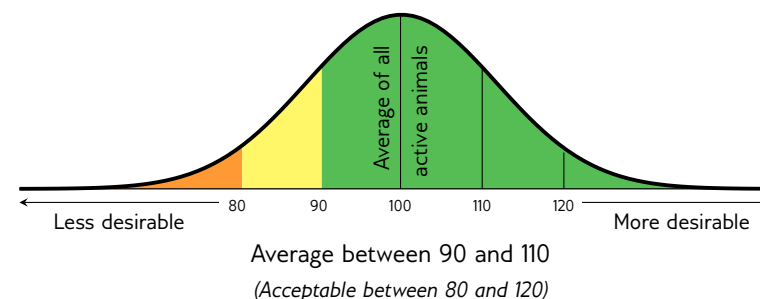
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits				Description/Measurement	Goal	General Guidelines					
						<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss					Profit
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small	Average birth weight	High					Low
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light					Heavy
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Less					More
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High				*	Low
	3	Fertility Value	FertV	Fertility and retention of cows and heifers	Fertile cows	Low					High
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk	Heavy weaner calves	Light					Heavy
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss					Profit
	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
	Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss					Profit	
Cow & Heifer	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy					Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
		Mature Cow Weight	MW	Cow weight at weaning of first three calves	Average mature cow weight	Light			*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
	Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High	
Fertility	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Less					More
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Less					More
	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor					Good
Growth & Frame	15	Post-Wean Weight	PWn	12- and 18 month weights	Good post-wean growth	Low				*	High
	16	Average Daily Gain	ADG	Average daily gain	Good growth	Poor					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Poor					Good
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	19	Height	H	Shoulder / Hip height in growth test	Average height	Short					Tall
	20	Length	L	Length in growth test	Longer for more muscle	Short					Long
	24	Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
Carcass	21	Eye Muscle Area	EMA	RTU measured eye muscle area	Bigger steaks	Small					Big
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	23	Marbling	Mar	RTU measured % of intra-muscular fat	Juicy meat	Low					High
		Dressing Percentage	D%	Carcass weight / Live weight	High dressing percentage	Low					High

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

BULLS

LOT 1

THE 190171
2019-09-20
SP

Parentage Sire Dam
DNA
Genomic

J.A. PIENAAR

THE 150173

THE 150053
AGE/CALV. 7/5
AVG. Wt/CALV. 99/4
ICP 376

THE 100023
AGE/CALV. 15/13
AVG. Wt/CALV. 102/13
ICP 372

THE 100185

THE 070103
AGE/CALV. 14/12
AVG. Wt/CALV. 102/12
ICP 370

THE 060100
THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7
BHE 010007
MMJ 900011
AGE/CALV. 15/11
AVG. Wt/CALV. 110/11
THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
ZAK 030086
THE 050021
AGE/CALV. 15/13
AVG. Wt/CALV. 100/15

Calving Ease Value
85

Weaner Calf Value
100

Fertility Value
107

Maintenance Value
92

Cow Value
100

Growth Value
113

Carcass Value
109

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
86	110	96	115	106	96	116	109	99	88	107	85	104	102	106	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	116	-	357	1.28

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 2

THE 190143
2019-08-19
SP

Parentage Sire Dam
DNA
Genomic

APT TRUST

THE 140023

HJS 090363
AGE/CALV. 12/10
AVG. Wt/CALV. 105/9
ICP 367

BBM 070055 HH(c)

THE 110178
AGE/CALV. 3/1
AVG. Wt/CALV. 102/1
ICP -

HJS 070115

HJS 000209
AGE/CALV. 16/13
AVG. Wt/CALV. 108/12
ICP 366

JRB 000116
JRB 030026
AGE/CALV. 18/14
AVG. Wt/CALV. 109/13
THE 060036
THE 070022
AGE/CALV. 8/6
AVG. Wt/CALV. 101/4
RCO 980037
HJS 990258
AGE/CALV. 13/10
AVG. Wt/CALV. 112/9
HJS 940030
HJS 910078
AGE/CALV. 11/9
AVG. Wt/CALV. 101/9

Calving Ease Value
73

Weaner Calf Value
118

Fertility Value
91

Maintenance Value
76

Cow Value
98

Growth Value
146

Carcass Value
139

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
68	132	98	116	87	97	105	132	131	113	129	118	124	120	104	120

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	-	-	118	-	343	1.27

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 3

THE 190159
2019-09-08
SP

Parentage Sire Dam
DNA
Genomic

APT TRUST

THE 150001

HJS 100185
AGE/CALV. 11/10
AVG. Wt/CALV. 106/9
ICP 361

THE 110129
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11

THE 080074
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 390

DBT 030036

HJS 030015
AGE/CALV. 7/5
AVG. Wt/CALV. 101/5
ICP 414

THE 070181
THE 070009
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11
AG 040303
THE 020016
AGE/CALV. 14/11
AVG. Wt/CALV. 108/11
HOT 980240
ROC 000048
AGE/CALV. 14/10
AVG. Wt/CALV. 105/10
AG 960059
HJS 000298
AGE/CALV. 5/4
AVG. Wt/CALV. 99/3

Calving Ease Value
92

Weaner Calf Value
112

Fertility Value
100

Maintenance Value
74

Cow Value
102

Growth Value
115

Carcass Value
119

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
86	117	103	100	93	104	107	115	108	102	132	107	113	103	105	110

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	102	-	317	1.27

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

BULLE

LOT 4 **J.A. PIENAAR**



THE 170019
2017-02-25
SP

Ouerskap Vaar Moer

DNS

Genomies



THE 130126
OUD/KALW. 8/5
GEM. SI/KALW. 96/5
TKP 410

GEbruik in KUDDE (63)

THE 100023
OUD/KALW. 10/7
GEM. SI/KALW. 105/7

THE 090039
OUD/KALW. 6/3
GEM. SI/KALW. 104/2
TKP 392

JRB 000116

THE 050072
OUD/KALW. 16/13
GEM. SI/KALW. 105/13
TKP 401

THE 060100
OUD/KALW. 10/7
GEM. SI/KALW. 105/7

THE 060107
OUD/KALW. 5/3
GEM. SI/KALW. 102/2

JRB 950035
OUD/KALW. 15/13
GEM. SI/KALW. 102/11

BHE 010007

HJS 900041
OUD/KALW. 18/13
GEM. SI/KALW. 113/10

Geboortegemak Waarde	120
----------------------	-----

Speenkalf Waarde	96
------------------	----

Vrugbaarheids-waarde	103
----------------------	-----

Onderhouds-waarde	110
-------------------	-----

Koeiwaarde	103
------------	-----

Groei-waarde	98
--------------	----

Karkas-waarde	94
---------------	----

Kalf en Moeder						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
119	92	89	104	105	95	110

Vrugbaarheid						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
96	98	93	91	93	97	90

Na-Speen Groei						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
96	98	93	91	93	97	90

Raam						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
96	98	93	91	93	97	90

Karkas						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
96	98	93	91	93	97	90

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	97	-	363	1.25

EBV Analiese: 2022-02-21

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 5 **SCIOMANZI (PTY) LTD**



HKB 190035
2019-05-18
SP

Ouerskap Vaar Moer

DNS

Genomies



PAD 160306
OUD/KALW. 4/1
GEM. SI/KALW. 93/1
TKP -

GEbruik in KUDDE (5)

FCT 090080
OUD/KALW. 13/10
GEM. SI/KALW. 101/9

FCT 090202
OUD/KALW. 10/5
GEM. SI/KALW. 83/4
TKP 615

PAD 130067

PAD 130066
OUD/KALW. 8/5
GEM. SI/KALW. 98/4
TKP 525

LAR 030376
OUD/KALW. 13/10
GEM. SI/KALW. 101/9

FCT 070121

FCT 040144
OUD/KALW. 15/8
GEM. SI/KALW. 101/7

PAD 100031

SLH 000022
OUD/KALW. 16/12
GEM. SI/KALW. 102/12

FCT 080201

FCT 090152
OUD/KALW. 9/7
GEM. SI/KALW. 95/6

Geboortegemak Waarde	124
----------------------	-----

Speenkalf Waarde	96
------------------	----

Vrugbaarheids-waarde	95
----------------------	----

Onderhouds-waarde	106
-------------------	-----

Koeiwaarde	99
------------	----

Groei-waarde	94
--------------	----

Karkas-waarde	93
---------------	----

Kalf en Moeder						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
121	89	93	103	100	87	109

Vrugbaarheid						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
88	94	95	93	74	88	86

Na-Speen Groei						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
88	94	95	93	74	88	86

Raam						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
88	94	95	93	74	88	86

Karkas						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
88	94	95	93	74	88	86

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	97	-	365	1.21

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 6 **SCIOMANZI (PTY) LTD**



HKB 190050
2019-11-04
SP

Ouerskap Vaar Moer

DNS

Genomies



GA 160328
OUD/KALW. 6/3
GEM. SI/KALW. 105/3
TKP 430

GEbruik in KUDDE (5)

FCT 120035
OUD/KALW. 10/5
GEM. SI/KALW. 83/4

MBT 090204
OUD/KALW. 7/5
GEM. SI/KALW. 103/4
TKP 389

DZT 110273

JPL 130051
OUD/KALW. 8/6
GEM. SI/KALW. 111/3
TKP 404

FCT 090080
OUD/KALW. 10/5
GEM. SI/KALW. 83/4

FCT 090202
OUD/KALW. 10/5
GEM. SI/KALW. 83/4

MBT 060195

CEG 020143
OUD/KALW. 9/6
GEM. SI/KALW. 101/6

GJN 080065

DZT 070014
OUD/KALW. 9/6
GEM. SI/KALW. 101/5

HFN 080139 P

JPL 110030
OUD/KALW. 10/8
GEM. SI/KALW. 99/5

Geboortegemak Waarde	103
----------------------	-----

Speenkalf Waarde	108
------------------	-----

Vrugbaarheids-waarde	99
----------------------	----

Onderhouds-waarde	96
-------------------	----

Koeiwaarde	107
------------	-----

Groei-waarde	110
--------------	-----

Karkas-waarde	107
---------------	-----

Kalf en Moeder						
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
102	101	116	115	100	91	113

Vrugbaarheid						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
101	106	102	101	99	106	88

Na-Speen Groei						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
101	106	102	101	99	106	88

Raam						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
101	106	102	101	99	106	88

Karkas						
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO
101	106	102	101	99	106	88

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	118	-	356	1.26

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 7

J.A. PIENAAR



THE 190199
2019-09-18
SP

Parentage	Sire	Dam
DNA		
Genomic		



THE 170011
AGE/CALV. 5/3
AVG. Wt/CALV. 94/2
ICP 367

THE 130189
AGE/CALV. 9/6
AVG. Wt/CALV. 109/6
EI 040035
AGE/CALV. 13/11
AVG. Wt/CALV. 100/10
ICP 377

THE 100185
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
THE 060037
AGE/CALV. 10/9
AVG. Wt/CALV. 94/9
ICP 377

THE 090123
THE 070120
AGE/CALV. 9/6
AVG. Wt/CALV. 109/6
EI 980080
EI 950049
AGE/CALV. 15/9
AVG. Wt/CALV. 106/9
THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
FCT 980063
HES 980085
AGE/CALV. 12/10
AVG. Wt/CALV. 105/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
99	89	88	108	85	88	85

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
98	92	93	119	87	85	116	90	87	96	92	81	83	85	98	90

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	-	-	93	-	380	1.21

REMARKS:

EBV Analysis: 2022-02-21	
Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

LOT 8

J.A. PIENAAR



THE 180021
2018-02-18
SP

Parentage	Sire	Dam
DNA		
Genomic		



THE 150001
AGE/CALV. 7/5
AVG. Wt/CALV. 111/3
ICP 359

THE 110129
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 390

THE 080074
AGE/CALV. 14/11
AVG. Wt/CALV. 108/11
THE 060100
THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7
GB 940024
HES 950076
AGE/CALV. 10/7
AVG. Wt/CALV. 106/6

THE 070181
THE 070009
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11
AG 040303
THE 020016
AGE/CALV. 14/11
AVG. Wt/CALV. 108/11
THE 060100
THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7
GB 940024
HES 950076
AGE/CALV. 10/7
AVG. Wt/CALV. 106/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
116	99	99	88	101	103	105

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
114	96	106	105	95	96	115	95	100	98	112	99	103	104	101	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
117	-	-	101	-	338	1.24

REMARKS:

EBV Analysis: 2022-02-21	
Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

LOT 9

J.A. PIENAAR



THE 190115
2019-07-24
SP

Parentage	Sire	Dam
DNA	✓	
Genomic		



THE 160137
AGE/CALV. 5/3
AVG. Wt/CALV. 92/2
ICP 396

THE 100185
AGE/CALV. 11/10
AVG. Wt/CALV. 93/9
ICP 365

THE 050059
AGE/CALV. 12/10
AVG. Wt/CALV. 105/10
THE 100185
THE 060004
AGE/CALV. 10/8
AVG. Wt/CALV. 92/7
WBB 100266
THE 080108
AGE/CALV. 7/5
AVG. Wt/CALV. 104/3

THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
BHE 010007
HES 980085
AGE/CALV. 12/10
AVG. Wt/CALV. 105/10
THE 100185
THE 060004
AGE/CALV. 10/8
AVG. Wt/CALV. 92/7
WBB 100266
THE 080108
AGE/CALV. 7/5
AVG. Wt/CALV. 104/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
96	100	101	106	99	113	112

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	109	79	112	100	91	118	107	115	109	93	113	111	108	99	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	108	-	347	1.25

REMARKS:

EBV Analysis: 2022-02-21	
Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

BULLE

LOT 10

J.A. PIENAAR



LAR 170263
2017-10-14
SP

Ouerskap

Vaar

Moer

DNS

Genomies

1 MEDE-EIENAAR(S)
4 MEDE-GEWIKKER(S)
GEWIK IN KUDDE (86)



LAR 110082
OUD/KALW. 10/8
GEM. SI/KALW. 109/7
TKP 369

LAR 120033

LAR 100159
OUD/KALW. 11/9
GEM. SI/KALW. 106/8
TKP 380

LAR 080050

LAR 020230
OUD/KALW. 14/12
GEM. SI/KALW. 98/11
TKP 385

LAR 070055
LAR 090199
OUD/KALW. 6/3
GEM. SI/KALW. 104/3
LAR 080054
LAR 020268
OUD/KALW. 17/14
GEM. SI/KALW. 104/13
GCD 050148
LAR 050303
OUD/KALW. 7/4
GEM. SI/KALW. 100/3
LAR 990144
LAR 900063
OUD/KALW. 13/11
GEM. SI/KALW. 106/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
106	140	118	84	138	133	132

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	138	99	100	105	113	123	147	130	117	117	83	114	149	65	94

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
115	-	-	102	-	326	1.25

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOT 11

SCIOMANZI (PTY) LTD



HKB 190015
2019-04-19
SP

Ouerskap

Vaar

Moer

DNS

Genomies



AG 100179

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11
TKP 368

WAT 080237

FCT 110304
OUD/KALW. 10/8
GEM. SI/KALW. 100/7
TKP 376

FCT 990020
OUD/KALW. 13/11
GEM. SI/KALW. 109/11
TKP 367

AG 010289
AG 050288
OUD/KALW. 12/8
GEM. SI/KALW. 93/8
LAR 030398
AG 020188
OUD/KALW. 15/11
GEM. SI/KALW. 96/11
WAT 000200
WAT 030332
OUD/KALW. 5/3
GEM. SI/KALW. 117/3
EI 920079
RE 940101
OUD/KALW. 8/6
GEM. SI/KALW. 103/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
104	109	70	83	87	108	115

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
103	112	101	95	74	77	104	116	116	116	119	89	98	127	89	116

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	103	-	332	1.25

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 12

SCIOMANZI (PTY) LTD



HKB 180034
2018-05-27
SP

Ouerskap

Vaar

Moer

DNS

Genomies



AG 120556

AG 080409

AG 090586
OUD/KALW. 7/4
GEM. SI/KALW. 98/4
TKP 370

PHR 060062

GZV 120183
OUD/KALW. 8/5
GEM. SI/KALW. 102/5
TKP 405

GZV 030113
OUD/KALW. 12/10
GEM. SI/KALW. 109/10
TKP 365

LAR 030398
AG 020165
OUD/KALW. 15/12
GEM. SI/KALW. 101/12
AG 050263
AG 050581
OUD/KALW. 8/6
GEM. SI/KALW. 105/6
PHR 030036
PHR 020091
OUD/KALW. 8/4
GEM. SI/KALW. 94/3
JH 990289
GZV 950065
OUD/KALW. 10/4
GEM. SI/KALW. 112/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
77	93	87	92	80	108	103

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam		Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
78	107	93	92	88	85	108	103	97	96	108	89	97	100	99	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	104	106	322	1.21

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

BULLS

LOT 13

THE 190135
2019-08-14
B

Parentage	Sire	Dam
DNA		
Genomic		

THE 150001

CRV 100459
AGE/CALV. 11/10
AVG. Wt/CALV. 101/8
ICP 361

THE 110129
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11
AG 040303
THE 080074
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 390
JRB 010025
THE 070181
AGE/CALV. 14/13
AVG. Wt/CALV. 99/13
THE 070009
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11
AG 040303
THE 020016
AGE/CALV. 14/11
AVG. Wt/CALV. 108/11
IVY 960379 P
JRB 950112
AGE/CALV. 14/13
AVG. Wt/CALV. 99/13

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
115	88	98	88	93	99	106

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
109	85	108	105	99	91	112	92	97	92	112	92	102	113	106	117

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	92	-	352	1.27

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 14

THE 190130
2019-08-08
SP

Parentage	Sire	Dam
DNA		
Genomic		

THE 160035

THE 160031
AGE/CALV. 6/4
AVG. Wt/CALV. 103/3
ICP 366

THE 110077
AGE/CALV. 11/8
AVG. Wt/CALV. 102/8
AG 040303
THE 090132
AGE/CALV. 12/10
AVG. Wt/CALV. 97/9
ICP 370
THE 110077
AGE/CALV. 14/11
AVG. Wt/CALV. 105/10
THE 070088
AGE/CALV. 11/8
AVG. Wt/CALV. 102/8
LMR 050170
THE 050040
AGE/CALV. 11/8
AVG. Wt/CALV. 102/8
THE 060109
AGE/CALV. 4/2
AVG. Wt/CALV. 109/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	114	88	92	98	109	114

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	121	89	114	88	86	114	117	99	89	108	84	110	111	97	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	102	-	366	1.30

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

LOT 15

THE 190203
2019-10-24
SP

Parentage	Sire	Dam
DNA		
Genomic		

THE 130017 HH(c)

HJS 080054
AGE/CALV. 14/12
AVG. Wt/CALV. 104/10
ICP 369

THE 100023
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7
LMR 050170
THE 090039
AGE/CALV. 6/3
AVG. Wt/CALV. 104/2
ICP 592
HJS 040280
THE 060107
AGE/CALV. 5/3
AVG. Wt/CALV. 102/2
MMJ 980012
HJS 010077
AGE/CALV. 14/10
AVG. Wt/CALV. 102/10
CEG 990056
HJS 990256
AGE/CALV. 7/5
AVG. Wt/CALV. 101/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
103	108	95	110	105	99	103

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	99	111	102	95	93	106	97	102	97	91	109	110	91	99	78

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	92	-	329	1.25

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

BULLE

LOT 16

J.A. PIENAAR



THE 180198
2018-10-01
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



THE 150068

THE 160003
OUD/KALW. 6/4
GEM. SI/KALW. 99/3
TKP 410

THE 100185

THE 100108
OUD/KALW. 11/8
GEM. SI/KALW. 108/8
TKP 375

THE 120116

THE 130156
OUD/KALW. 2/1
GEM. SI/KALW. 106/1
TKP -

THE 070181

THE 060043
OUD/KALW. 7/5
GEM. SI/KALW. 103/3

AG 020251

THE 080035
OUD/KALW. 5/2
GEM. SI/KALW. 98/2

THE 080174

THE 100077
OUD/KALW. 12/8
GEM. SI/KALW. 99/8

THE 090123

EI 040018
OUD/KALW. 11/8
GEM. SI/KALW. 100/7

Geboortegemak Waarde
97

SpeenkalF Waarde
100

Vrugbaarheids-waarde
79

Onderhouds-waarde
93

Koeiwaarde
85

Groei-waarde
99

Karkas-waarde
103

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
97	104	98	95	85	70	116	103	103	108	105	95	99	90	104	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	96	-	343	1.23

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 17

SCIOMANZI (PTY) LTD



HKB 190033
2019-05-12
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



AG 100179

PAD 080161
OUD/KALW. 11/7
GEM. SI/KALW. 98/7
TKP 462

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11
TKP 368

HJB 040296

AG 000131
OUD/KALW. 16/12
GEM. SI/KALW. 98/11
TKP 417

AG 010289

AG 050288
OUD/KALW. 12/8
GEM. SI/KALW. 93/8

LAR 030398

AG 020188
OUD/KALW. 15/11
GEM. SI/KALW. 96/11

AG 980221

LA 930115
OUD/KALW. 11/7
GEM. SI/KALW. 106/7

AG 960059

AG N 0045
OUD/KALW. 17/12
GEM. SI/KALW. 106/12

Geboortegemak Waarde
106

SpeenkalF Waarde
100

Vrugbaarheids-waarde
81

Onderhouds-waarde
84

Koeiwaarde
86

Groei-waarde
95

Karkas-waarde
94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	107	88	100	84	85	104	103	93	103	118	89	86	105	86	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	101	-	359	1.20

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 18

SCIOMANZI (PTY) LTD



HKB 190038
2019-05-29
SP

Ouerskap Vaar Moer

DNS ☒

Genomies



AG 100179

HOT 090118
OUD/KALW. 12/9
GEM. SI/KALW. 102/7
TKP 435

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11
TKP 368

HOT 030215

DB 030031
OUD/KALW. 9/8
GEM. SI/KALW. 100/6
TKP 363

AG 010289

AG 050288
OUD/KALW. 12/8
GEM. SI/KALW. 93/8

LAR 030398

AG 020188
OUD/KALW. 15/11
GEM. SI/KALW. 96/11

DB 000045

HOT 980243
OUD/KALW. 12/10
GEM. SI/KALW. 100/8

RCO 980037

HOT 970237
OUD/KALW. 16/13
GEM. SI/KALW. 100/13

Geboortegemak Waarde
80

SpeenkalF Waarde
109

Vrugbaarheids-waarde
87

Onderhouds-waarde
78

Koeiwaarde
92

Groei-waarde
117

Karkas-waarde
117

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	120	102	99	90	90	103	128	116	113	126	97	101	114	97	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	111	-	334	1.23

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 19

J.A. PIENAAR

THE 200011
2020-02-06
B

Parentage Sire Dam

DNA

Genomic

THE 170121

THE 170118
AGE/CALV. 4/2
AVG. WJ/CALV. 91/2
ICP 422

THE 140131

THE 150019
AGE/CALV. 7/5
AVG. WJ/CALV. 98/4
ICP 367

THE 140003

THE 150049
AGE/CALV. 7/5
AVG. WJ/CALV. 99/4
ICP 368

AG 070413

THE 120012
AGE/CALV. 3/1
AVG. WJ/CALV. 100/1

THE 110077

EI 040035
AGE/CALV. 13/11
AVG. WJ/CALV. 100/10

THE 100185

THE 060004
AGE/CALV. 10/8
AVG. WJ/CALV. 92/7

THE 100023

THE 110079
AGE/CALV. 8/4
AVG. WJ/CALV. 104/4

Calving Ease Value 108

Weaner Calf Value 92

Fertility Value 109

Maintenance Value 126

Cow Value 102

Growth Value 89

Carcass Value 90

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
105	90	81	109	104	99	123	94	96	95	78	78	91	95	99	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	91	-	380	1.29

REMARKS:

EBV Analysis: 2022-02-21

Myostatin

Q204X 0

NT821 0

F94L Not Tested

LOT 20

J.A. PIENAAR

THE 190124
2019-08-01
SP

Parentage Sire Dam

DNA

Genomic

THE 170011

THE 130019
AGE/CALV. 9/7
AVG. WJ/CALV. 94/6
ICP 354

THE 130189

EI 040035
AGE/CALV. 13/11
AVG. WJ/CALV. 100/10
ICP 377

THE 080115

THE 060106
AGE/CALV. 9/8
AVG. WJ/CALV. 93/8
ICP 369

THE 090123

THE 070120
AGE/CALV. 9/6
AVG. WJ/CALV. 109/6

EI 980080

EI 950049
AGE/CALV. 15/9
AVG. WJ/CALV. 106/9

EI 940339

THE 040006
AGE/CALV. 12/10
AVG. WJ/CALV. 99/8

VV 960318

THE 000010
AGE/CALV. 13/11
AVG. WJ/CALV. 102/10

Calving Ease Value 90

Weaner Calf Value 107

Fertility Value 96

Maintenance Value 95

Cow Value 98

Growth Value 91

Carcass Value 100

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	112	95	113	96	93	109	105	98	108	103	86	90	104	91	83

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	92	-	354	1.22

REMARKS:

EBV Analysis: 2022-02-21

Myostatin

Q204X 1

NT821 0

F94L Not Tested

LOT 21

J.A. PIENAAR

THE 190157
2019-09-08
SP

Parentage Sire Dam

DNA

Genomic

THE 160137

THE 170078
AGE/CALV. 4/2
AVG. WJ/CALV. 94/1
ICP 515

THE 100185

THE 050059
AGE/CALV. 11/10
AVG. WJ/CALV. 93/9
ICP 365

THE 130017 HH(c)

THE 130139
AGE/CALV. 3/2
AVG. WJ/CALV. 110/2
ICP 386

THE 070181

THE 060043
AGE/CALV. 7/5
AVG. WJ/CALV. 103/3

BHE 010007

HES 980085
AGE/CALV. 12/10
AVG. WJ/CALV. 105/10

THE 100023

THE 090039
AGE/CALV. 6/3
AVG. WJ/CALV. 104/2

THE 080182

EI 030236
AGE/CALV. 13/11
AVG. WJ/CALV. 94/9

Calving Ease Value 111

Weaner Calf Value 89

Fertility Value 96

Maintenance Value 103

Cow Value 92

Growth Value 118

Carcass Value 107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
112	93	86	104	95	93	110	98	111	98	96	107	107	98	95	87

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
94	-	-	114	-	329	1.23

REMARKS:

EBV Analysis: 2022-02-21

Myostatin

Q204X 0

NT821 0

F94L Not Tested

BULLE

LOT 22

J.A. PIENAAR



THE 190222
2019-11-13
SP

Ouerskap Vaar Moer

DNS

Genomies



THE 170011

THE 150015
OUD/KALW. 7/5
GEM. SI/KALW. 100/4
TKP 388

THE 130189

EI 040035
OUD/KALW. 13/11
GEM. SI/KALW. 100/10
TKP 377

THE 120013

THE 120125
OUD/KALW. 7/3
GEM. SI/KALW. 92/3
TKP 567

THE 090123

THE 070120
OUD/KALW. 9/6
GEM. SI/KALW. 109/6

EI 980080

EI 950049
OUD/KALW. 15/9
GEM. SI/KALW. 106/9

AG 030029 HH(c)

THE 090115
OUD/KALW. 12/9
GEM. SI/KALW. 107/7

THE 080174

THE 090171
OUD/KALW. 7/4
GEM. SI/KALW. 100/3

Geboortegemak Waarde
90

Speenkalv Waarde
111

Vrugbaarheids-waarde
97

Onderhouds-waarde
106

Koeiwaarde
105

Groei-waarde
112

Karkas-waarde
113

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	109	105	118	97	91	114	117	112	106	93	81	98	108	91	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	109	-	346	1.25

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOT 23

SCIOMANZI (PTY) LTD



HKB 190030
2019-05-10
SP

Ouerskap Vaar Moer

DNS

Genomies



AG 100179

ZBR 090016
OUD/KALW. 11/7
GEM. SI/KALW. 102/7
TKP 437

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11
TKP 368

MB 050045

ZBR 040036
OUD/KALW. 11/9
GEM. SI/KALW. 100/7
TKP 366

AG 010289

AG 050288
OUD/KALW. 12/8
GEM. SI/KALW. 93/8

LAR 030398

AG 020188
OUD/KALW. 15/11
GEM. SI/KALW. 96/11

CX 000098

PTF 000095
OUD/KALW. 14/11
GEM. SI/KALW. 104/8

MUL 010012

ZBR 980007
OUD/KALW. 12/9
GEM. SI/KALW. 95/9

Geboortegemak Waarde
100

Speenkalv Waarde
95

Vrugbaarheids-waarde
86

Onderhouds-waarde
80

Koeiwaarde
86

Groei-waarde
91

Karkas-waarde
95

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
98	98	109	98	85	91	106	100	95	101	122	100	98	108	93	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	-	-	92	-	334	1.21

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 24

SCIOMANZI (PTY) LTD



HKB 190075
2019-12-03
SP

Ouerskap Vaar Moer

DNS

Genomies



AG 150857

HKB 160057
OUD/KALW. 5/4
GEM. SI/KALW. 101/2
TKP 378

ADV 070154

AG 080090
OUD/KALW. 13/11
GEM. SI/KALW. 105/11
TKP 370

AG 100179

VV 110431
OUD/KALW. 9/6
GEM. SI/KALW. 96/5
TKP 436

LAR 030398

ADV 030008
OUD/KALW. 16/13
GEM. SI/KALW. 107/11

AG 040158

HTC 010028
OUD/KALW. 15/10
GEM. SI/KALW. 110/10

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11

VV 090058

VV 030231
OUD/KALW. 16/12
GEM. SI/KALW. 102/12

Geboortegemak Waarde
94

Speenkalv Waarde
101

Vrugbaarheids-waarde
92

Onderhouds-waarde
98

Koeiwaarde
95

Groei-waarde
96

Karkas-waarde
98

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	103	103	91	93	84	119	104	97	103	100	91	93	99	95	90

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	94	-	313	1.20

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 25

J.A. PIENAAR



THE 190182
2019-09-29
SP

Parentage Sire Dam

DNA ☒

Genomic ☐



THE 160137

THE 170022
AGE/CALV. 5/3
AVG. Wt/CALV. 106/2
ICP 367

THE 100185
AGE/CALV. 11/10
AVG. Wt/CALV. 93/9
ICP 365

THE 100185

HJS 100175
AGE/CALV. 11/9
AVG. Wt/CALV. 109/8
ICP 408

THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
BHE 010007
HES 980085
AGE/CALV. 12/10
AVG. Wt/CALV. 105/10
THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
CSW 030205
HJS 970004
AGE/CALV. 15/13
AVG. Wt/CALV. 98/13

Calving Ease Value 73	Weaner Calf Value 92	Fertility Value 87	Maintenance Value 92	Cow Value 80	Growth Value 104	Carcass Value 101
---------------------------------	--------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
79	108	95	103	83	89	115	99	97	95	108	114	111	91	110	104

Wean Index 104	365D Index -	540D Index -	ADG Index 94	FCR Index -	Scrotum 324	LH 1.26
--------------------------	-----------------	-----------------	------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 26

J.A. PIENAAR



THE 190192
2019-10-07
SP

Parentage Sire Dam

DNA ☐

Genomic ☐



THE 140023

THE 090124
AGE/CALV. 12/10
AVG. Wt/CALV. 103/11
ICP 365

BBM 070055 HH(c)

THE 110178
AGE/CALV. 3/1
AVG. Wt/CALV. 102/1
ICP -

AG 040303

THE 000018
AGE/CALV. 11/9
AVG. Wt/CALV. 109/9
ICP 379

JRB 000116
JRB 030026
AGE/CALV. 18/14
AVG. Wt/CALV. 109/13
THE 060036
THE 070022
AGE/CALV. 8/6
AVG. Wt/CALV. 101/4
AG 010245
AG 000205
AGE/CALV. 7/4
AVG. Wt/CALV. 107/4
GB B 0245
THE 960011
AGE/CALV. 4/2
AVG. Wt/CALV. 102/2

Calving Ease Value 84	Weaner Calf Value 108	Fertility Value 100	Maintenance Value 76	Cow Value 96	Growth Value 125	Carcass Value 120
---------------------------------	---------------------------------	-------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
79	123	88	94	98	99	105	123	116	107	130	113	113	113	90	110

Wean Index 104	365D Index -	540D Index -	ADG Index 119	FCR Index -	Scrotum 306	LH 1.22
--------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 27

J.A. PIENAAR



THE 190210
2019-10-30
SP

Parentage Sire Dam

DNA ☐

Genomic ☐



THE 170011

THE 150075
AGE/CALV. 7/5
AVG. Wt/CALV. 102/4
ICP 376

THE 130189

EI 040035
AGE/CALV. 13/11
AVG. Wt/CALV. 100/10
ICP 377

THE 100185

THE 080054
AGE/CALV. 14/11
AVG. Wt/CALV. 103/11
ICP 380

THE 090123
THE 070120
AGE/CALV. 9/6
AVG. Wt/CALV. 109/6
EI 980080
EI 950049
AGE/CALV. 15/9
AVG. Wt/CALV. 106/9
THE 070181
THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
THE 040056
THE 050120
AGE/CALV. 3/1
AVG. Wt/CALV. 106/1

Calving Ease Value 89	Weaner Calf Value 107	Fertility Value 98	Maintenance Value 100	Cow Value 103	Growth Value 109	Carcass Value 110
---------------------------------	---------------------------------	------------------------------	---------------------------------	-------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
89	105	111	121	97	91	116	110	108	106	97	93	99	107	100	97

Wean Index 96	365D Index -	540D Index -	ADG Index 106	FCR Index -	Scrotum 359	LH 1.24
-------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

BULLE

LOT 28 **J.A. PIENAAR**



THE 190187
2019-10-03
SP

Ouerskap Vaar Moer

DNS

Genomies



THE 050072
OUD/KALW. 16/13
GEM. SI/KALW. 105/13
TKP 401

THE 100023
OUD/KALW. 6/3
GEM. SI/KALW. 104/2
TKP 392

BHE 010007
OUD/KALW. 18/13
GEM. SI/KALW. 113/10
TKP 389

HJS 900041
OUD/KALW. 18/13
GEM. SI/KALW. 113/10
TKP 389

THE 060100
THE 060042
OUD/KALW. 10/7
GEM. SI/KALW. 105/7
LMR 050170
THE 060107
OUD/KALW. 5/3
GEM. SI/KALW. 102/2
AG J 0008
BHE 930111
OUD/KALW. 10/9
GEM. SI/KALW. 102/11
BG E 0055
HJS L 0057
OUD/KALW. 8/5
GEM. SI/KALW. 99/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
77	125	94	87	108	143	136

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
78	131	106	122	90	99	106	127	123	99	113	131	131	114	103	90

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	129	-	331	1.24

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

LOT 29 **SCIOMANZI (PTY) LTD**



HKB 190016
2019-04-19
SP

Ouerskap Vaar Moer

DNS

Genomies



VV 110379
OUD/KALW. 9/5
GEM. SI/KALW. 109/5
TKP 452

ADV 070154
OUD/KALW. 13/11
GEM. SI/KALW. 105/11
TKP 370

VV 090008
OUD/KALW. 12/11
GEM. SI/KALW. 103/11
TKP 371

VV 000218
OUD/KALW. 12/11
GEM. SI/KALW. 103/11
TKP 371

LAR 030398
ADV 030008
OUD/KALW. 16/13
GEM. SI/KALW. 107/11
AG 040158
HTC 010028
OUD/KALW. 15/10
GEM. SI/KALW. 110/10
VV 070011
VV 060405
OUD/KALW. 12/9
GEM. SI/KALW. 99/9
VV 980088
RE J 0221
OUD/KALW. 15/11
GEM. SI/KALW. 106/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
80	115	99	114	110	109	104

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
81	107	121	110	105	90	107	109	107	98	87	116	116	102	93	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
113	-	-	112	-	362	1.23

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 30 **SCIOMANZI (PTY) LTD**



HKB 190017
2019-04-20
SP

Ouerskap Vaar Moer

DNS

Genomies



GLA 050014
OUD/KALW. 15/12
GEM. SI/KALW. 112/11
TKP 409

ADV 070154
OUD/KALW. 13/11
GEM. SI/KALW. 105/11
TKP 370

GLA 010408
OUD/KALW. 8/4
GEM. SI/KALW. 119/3
TKP 622

GLA 020106
OUD/KALW. 8/4
GEM. SI/KALW. 119/3
TKP 622

LAR 030398
ADV 030008
OUD/KALW. 16/13
GEM. SI/KALW. 107/11
AG 040158
HTC 010028
OUD/KALW. 15/10
GEM. SI/KALW. 110/10
TBR 910704
GHE 910020
OUD/KALW. 11/9
GEM. SI/KALW. 103/9
CJJ 990080
GLA 990237
OUD/KALW. 4/2
GEM. SI/KALW. 106/1

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
79	112	96	93	103	98	101

Kalf en Moeder			Vrugbaarheid			Na-Speen Groei			Raam			Karkas			
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
79	108	126	102	93	95	113	105	97	97	104	102	104	98	94	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	106	-	347	1.21

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

BULLS

LOT 31

THE 190224
 2019-11-15
 SP
 Parentage Sire Dam
 DNA
 Genomic

APT TRUST

THE 160035
 AGE/CALV. 12/11
 AVG. Wt/CALV. 101/10
 ICP 362
HJS 090062
 AGE/CALV. 12/11
 AVG. Wt/CALV. 101/10
 ICP 362

THE 110077
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/8
THE 090132
 AGE/CALV. 12/10
 AVG. Wt/CALV. 97/9
 ICP 370
ZAK 040097
HJS 030247
 AGE/CALV. 10/7
 AVG. Wt/CALV. 96/6
 ICP 369

THE 070088
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/8
AG 040303
THE 050113
 AGE/CALV. 14/11
 AVG. Wt/CALV. 105/10
LAR 000017
ZAK 000048
 AGE/CALV. 13/10
 AVG. Wt/CALV. 108/9
AG 920282
HJS 000051
 AGE/CALV. 12/9
 AVG. Wt/CALV. 97/7

Calving Ease Value 80	Weaner Calf Value 106	Fertility Value 81	Maintenance Value 78	Cow Value 84	Growth Value 101	Carcass Value 109
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
78	123	87	101	83	84	106	120	96	88	127	109	123	113	97	114

Wean Index 109	365D Index -	540D Index -	ADG Index 101	FCR Index -	Scrotum 329	LH 1.29
--------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

 EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 32

THE 190190
 2019-10-04
 SP
 Parentage Sire Dam
 DNA
 Genomic

J.A. PIENAAR

THE 160035
 AGE/CALV. 12/10
 AVG. Wt/CALV. 97/9
 ICP 370
THE 160020
 AGE/CALV. 6/3
 AVG. Wt/CALV. 100/3
 ICP 421

THE 110077
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/8
THE 090132
 AGE/CALV. 12/10
 AVG. Wt/CALV. 97/9
 ICP 370
THE 110077
THE 030039
 AGE/CALV. 12/11
 AVG. Wt/CALV. 103/12
 ICP 364

THE 070088
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/8
AG 040303
THE 050113
 AGE/CALV. 14/11
 AVG. Wt/CALV. 105/10
THE 070088
THE 050040
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/8
JHO 980057
SEP K 0047
 AGE/CALV. 16/15
 AVG. Wt/CALV. 97/14

Calving Ease Value 80	Weaner Calf Value 116	Fertility Value 91	Maintenance Value 85	Cow Value 99	Growth Value 122	Carcass Value 122
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
77	127	95	104	94	86	108	127	114	99	117	124	134	119	97	110

Wean Index 105	365D Index -	540D Index -	ADG Index 109	FCR Index -	Scrotum 324	LH 1.25
--------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

 EBV Analysis: 2022-02-21

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

LOT 33

THE 190184
 2019-10-02
 SP
 Parentage Sire Dam
 DNA
 Genomic

APT TRUST

THE 130017 HH(c)
THE 090039
 AGE/CALV. 6/3
 AVG. Wt/CALV. 104/2
 ICP 592
BG 000093
HJS 100268
 AGE/CALV. 11/9
 AVG. Wt/CALV. 104/8
 ICP 369
HJS 060311
 AGE/CALV. 7/5
 AVG. Wt/CALV. 105/4
 ICP 394

THE 100023
 AGE/CALV. 10/7
 AVG. Wt/CALV. 105/7
THE 060107
 AGE/CALV. 5/3
 AVG. Wt/CALV. 102/2
BG 960125
EI 900152
 AGE/CALV. 12/10
 AVG. Wt/CALV. 103/8
HJS 030016
HJS 970079
 AGE/CALV. 14/11
 AVG. Wt/CALV. 109/9

THE 060100
 AGE/CALV. 10/7
 AVG. Wt/CALV. 105/7
LMR 050170
THE 060107
 AGE/CALV. 5/3
 AVG. Wt/CALV. 102/2
BG 960125
EI 900152
 AGE/CALV. 12/10
 AVG. Wt/CALV. 103/8
HJS 030016
HJS 970079
 AGE/CALV. 14/11
 AVG. Wt/CALV. 109/9

Calving Ease Value 100	Weaner Calf Value 99	Fertility Value 94	Maintenance Value 81	Cow Value 94	Growth Value 114	Carcass Value 107
----------------------------------	--------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	104	102	115	92	93	112	102	105	94	121	119	117	92	98	68

Wean Index 97	365D Index -	540D Index -	ADG Index 95	FCR Index -	Scrotum 350	LH 1.24
-------------------------	-----------------	-----------------	------------------------	----------------	-----------------------	-------------------

REMARKS:

 EBV Analysis: 2022-02-21

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

BULLE

LOT 34
J.A. PIENAAR



THE 190149
2019-08-27
SP

Ouerskap Vaar Moer

DNS

Genomies



THE 150001

THE 130037
OUD/KALW. 9/7
GEM. SI/KALW. 104/5
TKP 357

THE 110129
OUD/KALW. 13/11
GEM. SI/KALW. 94/11

THE 080074
OUD/KALW. 9/7
GEM. SI/KALW. 99/6
TKP 390

THE 100023

THE 090052
OUD/KALW. 6/3
GEM. SI/KALW. 100/3
TKP 434

THE 070181
THE 070009
OUD/KALW. 13/11
GEM. SI/KALW. 94/11

AG 040303

THE 020016
OUD/KALW. 14/11
GEM. SI/KALW. 108/11

THE 060100
THE 060042
OUD/KALW. 10/7
GEM. SI/KALW. 105/7

LMR 050170

THE 060151
OUD/KALW. 3/1
GEM. SI/KALW. 107/1

Geboortegemak Waarde
84

SpeenkalF Waarde
120

Vrugbaarheids-waarde
101

Onderhouds-waarde
78

Koeiwaarde
107

Groei-waarde
126

Karkas-waarde
125

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	131	92	124	99	96	112	125	112	100	126	112	116	117	103	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	-	-	119	-	365	1.22

EBV Analiese: 2022-02-21

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOT 35
SCIOMANZI (PTY) LTD



HKB 190091
2019-12-10
SP

Ouerskap Vaar Moer

DNS

Genomies



AG 150857

HKB 160009
OUD/KALW. 5/2
GEM. SI/KALW. 95/1
TKP 388

ADV 070154

AG 080090
OUD/KALW. 13/11
GEM. SI/KALW. 105/11
TKP 370

AG 100179

HOT 090118
OUD/KALW. 12/9
GEM. SI/KALW. 102/7
TKP 435

LAR 030398
ADV 030008
OUD/KALW. 16/13
GEM. SI/KALW. 107/11

AG 040158

HTC 010028
OUD/KALW. 15/10
GEM. SI/KALW. 110/10

AG 070230

AG 080312
OUD/KALW. 13/12
GEM. SI/KALW. 105/11

HOT 030215

DB 030031
OUD/KALW. 9/8
GEM. SI/KALW. 100/6

Geboortegemak Waarde
107

SpeenkalF Waarde
96

Vrugbaarheids-waarde
95

Onderhouds-waarde
97

Koeiwaarde
96

Groei-waarde
92

Karkas-waarde
92

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	93	107	93	99	86	114	96	93	102	101	70	79	85	83	82

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	98	-	337	1.22

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 36
SCIOMANZI (PTY) LTD



HKB 190055
2019-11-15
SP

Ouerskap Vaar Moer

DNS

Genomies



HKB 170056

HKB 170032
OUD/KALW. 4/3
GEM. SI/KALW. 101/2
TKP 367

FCT 120053

CEF 120038
OUD/KALW. 10/7
GEM. SI/KALW. 91/5
TKP 413

FCT 120035

HKB 100594
OUD/KALW. 10/7
GEM. SI/KALW. 102/7
TKP 397

FCT 080201
FCT 080094
OUD/KALW. 9/5
GEM. SI/KALW. 101/3

LAR 050159

CEF 010052
OUD/KALW. 15/11
GEM. SI/KALW. 103/11

FCT 090080

FCT 090202
OUD/KALW. 10/5
GEM. SI/KALW. 83/4

Geboortegemak Waarde
96

SpeenkalF Waarde
101

Vrugbaarheids-waarde
110

Onderhouds-waarde
86

Koeiwaarde
103

Groei-waarde
112

Karkas-waarde
107

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
90	109	92	107	103	105	116	107	110	104	115	115	114	112	71	92

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	99	-	336	1.21

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 37

J.A. PIENAAR



THE 200009
2020-02-05
SP

Parentage Sire Dam
 DNA
 Genomic



THE 170019
AGE/CALV. 6/3
AVG. Wt/CALV. 104/2
JRB 000116

THE 130017 HH(c)
AGE/CALV. 8/5
AVG. Wt/CALV. 96/5
ICP 410

THE 130126
AGE/CALV. 4/2
AVG. Wt/CALV. 110/2

THE 130216
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2
ICP 430

THE 150045
AGE/CALV. 4/2
AVG. Wt/CALV. 122/1
ICP 564

THE 170103
AGE/CALV. 4/2
AVG. Wt/CALV. 122/1
ICP 564

THE 130023
AGE/CALV. 6/3
AVG. Wt/CALV. 104/2
JRB 000116

THE 090039
AGE/CALV. 16/13
AVG. Wt/CALV. 105/13

THE 050072
AGE/CALV. 4/2
AVG. Wt/CALV. 110/2

THE 080116
AGE/CALV. 14/11
AVG. Wt/CALV. 102/11

THE 120006
AGE/CALV. 4/2
AVG. Wt/CALV. 110/2

THE 110129
AGE/CALV. 14/11
AVG. Wt/CALV. 102/11

THE 040044
AGE/CALV. 14/11
AVG. Wt/CALV. 102/11

Calving Ease Value 92	Weaner Calf Value 120	Fertility Value 103	Maintenance Value 88	Cow Value 112	Growth Value 121	Carcass Value 126
---------------------------------	---------------------------------	-------------------------------	--------------------------------	-------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
90	124	98	107	104	96	111	126	125	112	112	124	124	119	102	94

Wean Index 122	365D Index -	540D Index -	ADG Index 114	FCR Index -	Scrotum 328	LH 1.25
--------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 38

APT TRUST



THE 200031
2020-02-17
SP

Parentage Sire Dam
 DNA
 Genomic



THE 150068
AGE/CALV. 11/8
AVG. Wt/CALV. 108/8
ICP 375

THE 100185
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3

THE 100108
AGE/CALV. 5/2
AVG. Wt/CALV. 98/2

THE 100023
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7

NFS 070161
AGE/CALV. 14/12
AVG. Wt/CALV. 99/11
ICP 385

THE 150145
AGE/CALV. 6/5
AVG. Wt/CALV. 103/4
ICP 366

THE 070181
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3

AG 020251
AGE/CALV. 5/2
AVG. Wt/CALV. 98/2

THE 080035
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7

THE 060100
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7

MMJ 000174
AGE/CALV. 13/10
AVG. Wt/CALV. 102/9

THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7

NFS 000004
AGE/CALV. 13/10
AVG. Wt/CALV. 102/9

Calving Ease Value 88	Weaner Calf Value 100	Fertility Value 88	Maintenance Value 88	Cow Value 88	Growth Value 86	Carcass Value 91
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	---------------------------	----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	108	98	94	87	86	114	95	86	98	112	98	94	89	102	106

Wean Index 107	365D Index -	540D Index -	ADG Index 90	FCR Index -	Scrotum 340	LH 1.22
--------------------------	-----------------	-----------------	------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 39

J.A. PIENAAR



THE 200039
2020-02-19
SP

Parentage Sire Dam
 DNA
 Genomic



THE 160110
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11
ICP 384

THE 070009
AGE/CALV. 4/3
AVG. Wt/CALV. 98/2

THE 080174
AGE/CALV. 12/8
AVG. Wt/CALV. 99/8

THE 090123
AGE/CALV. 11/8
AVG. Wt/CALV. 100/7

THE 160003
AGE/CALV. 6/4
AVG. Wt/CALV. 99/3
ICP 410

THE 120116
AGE/CALV. 12/8
AVG. Wt/CALV. 99/8

THE 130156
AGE/CALV. 2/1
AVG. Wt/CALV. 106/1
ICP -

AG 030256
AGE/CALV. 11/10
AVG. Wt/CALV. 97/9

HJS 030220
AGE/CALV. 4/3
AVG. Wt/CALV. 98/2

THE 040074
AGE/CALV. 11/8
AVG. Wt/CALV. 102/9

THE 100077
AGE/CALV. 12/8
AVG. Wt/CALV. 99/8

EI 040018
AGE/CALV. 11/8
AVG. Wt/CALV. 100/7

Calving Ease Value 83	Weaner Calf Value 95	Fertility Value 87	Maintenance Value 99	Cow Value 84	Growth Value 108	Carcass Value 106
---------------------------------	--------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
82	104	94	98	91	81	110	108	105	100	99	93	101	99	100	101

Wean Index 94	365D Index -	540D Index -	ADG Index 112	FCR Index -	Scrotum 340	LH 1.25
-------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

BULLE

LOT 40

J.A. PIENAAR



THE 200029
2020-02-17
SP

Ouerskap **Vaar** **Moer**

DNS

Genomies



THE 170011

THE 160133
OUD/KALW. 5/3
GEM. SI/KALW. 94/2
TKP 376

THE 130189

EI 040035
OUD/KALW. 13/11
GEM. SI/KALW. 100/10
TKP 377

LAR 080050

THE 130059
OUD/KALW. 6/4
GEM. SI/KALW. 106/4
TKP 394

THE 090123
OUD/KALW. 9/6
GEM. SI/KALW. 109/6

EI 980080

EI 950049
OUD/KALW. 15/9
GEM. SI/KALW. 106/9

GCD 050148

LAR 050303
OUD/KALW. 7/4
GEM. SI/KALW. 100/3

THE 090123

THE 020059
OUD/KALW. 13/11
GEM. SI/KALW. 99/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
96	99	97	110	97	99	95

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
94	100	94	121	99	88	115	100	92	93	91	80	92	98	89	83

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	-	-	94	-	374	1.26

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	0
F94L	Nie Getoets

LOT 41

J.A. PIENAAR



THE 200038
2020-02-19
SP

Ouerskap **Vaar** **Moer**

DNS

Genomies



THE 150173

THE 100108
OUD/KALW. 11/8
GEM. SI/KALW. 108/8
TKP 375

THE 100023

THE 050056
OUD/KALW. 15/13
GEM. SI/KALW. 102/13
TKP 372

AG 020251

THE 080035
OUD/KALW. 5/2
GEM. SI/KALW. 98/2
TKP 581

THE 060100
OUD/KALW. 10/7
GEM. SI/KALW. 105/7

BHE 010007

MMJ 900011
OUD/KALW. 15/11
GEM. SI/KALW. 110/11

AG 980338

AG 950206
OUD/KALW. 17/13
GEM. SI/KALW. 109/11

CEG 040210

THE 010054
OUD/KALW. 7/5
GEM. SI/KALW. 99/5

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
101	109	88	84	98	100	101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
100	110	107	107	96	79	110	102	93	89	117	92	109	95	95	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
116	-	-	102	-	366	1.28

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

LOT 42

APT TRUST



THE 200107
2020-03-26
SP

Ouerskap **Vaar** **Moer**

DNS

Genomies



THE 170019

THE 170138
OUD/KALW. 4/1
GEM. SI/KALW. 105/1
TKP -

THE 130017 HH(c)

THE 130126
OUD/KALW. 8/5
GEM. SI/KALW. 96/5
TKP 410

HJS 130451

HJS 110406
OUD/KALW. 9/7
GEM. SI/KALW. 103/7
TKP 388

THE 100023

THE 090039
OUD/KALW. 6/3
GEM. SI/KALW. 104/2

JRB 000116

THE 050072
OUD/KALW. 16/13
GEM. SI/KALW. 105/13

LEL 080010

HJS 090166
OUD/KALW. 12/10
GEM. SI/KALW. 105/9

HJS 070016

HJS 070440
OUD/KALW. 7/6
GEM. SI/KALW. 103/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
80	112	94	87	101	132	126

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	115	114	125	94	91	109	120	128	111	112	124	120	118	95	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	120	-	355	1.23

OPMERKINGS:

EBV Analiese: 2022-02-21

Miostatien	
Q204X	1
NT821	0
F94L	Nie Getoets

REMARKS:

KOEIE MET KALWERS

LOT 45

J.A. PIENAAR



THE 180037
2018-02-25 SP
OUD/KALW. 4/2
GEM. SI/KALW. 92/1
TKP 403



THE 130216

THE 150176
OUD/KALW. 6/4
GEM. SI/KALW. 101/5
TKP 365

THE 120006
OUD/KALW. 4/2
GEM. SI/KALW. 110/2
TKP 459

THE 100023

THE 070139
OUD/KALW. 8/6
GEM. SI/KALW. 101/6
TKP 402

THE 080116

THE 050058
OUD/KALW. 7/5
GEM. SI/KALW. 103/4

AG 030029 HH(c)

THE 090103
OUD/KALW. 6/4
GEM. SI/KALW. 104/4

THE 060100

THE 060042
OUD/KALW. 10/7
GEM. SI/KALW. 105/7

CEG 040210

THE 030017
OUD/KALW. 15/12
GEM. SI/KALW. 99/12

Geboortegemak Waarde 126

Speenkalv Waarde 110

Vrugbaarheids-waarde 107

Onderhouds-waarde 103

Koeiwaarde 116

Groei-waarde 96

Karkas-waarde 99

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
120	101	95	103	110	94	114	103	97	96	95	100	102	104	102	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	105	-	-	-	-

OPMERKINGS:

Laaste Kalf	
Kalf ID	THE 210213 (M)
Geb. dtm.	2021-09-29
Vaar ID	THE 170121

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 46

J.A. PIENAAR



THE 180012
2018-02-11 SP
OUD/KALW. 4/2
GEM. SI/KALW. 96/1
TKP 369



THE 140131

THE 150222
OUD/KALW. 6/4
GEM. SI/KALW. 103/4
TKP 365

THE 120012
OUD/KALW. 3/1
GEM. SI/KALW. 100/1
TKP -

BBM 080054

THE 120060
OUD/KALW. 10/8
GEM. SI/KALW. 95/7
TKP 371

AG 070413

AG 030205

AG 020165
OUD/KALW. 15/12
GEM. SI/KALW. 101/12

AG 030029 HH(c)

EI 040035
OUD/KALW. 13/11
GEM. SI/KALW. 100/10

JRB 000116

JRB 030038
OUD/KALW. 9/7
GEM. SI/KALW. 92/7

THE 070181

THE 060043
OUD/KALW. 7/5
GEM. SI/KALW. 103/3

Geboortegemak Waarde 103

Speenkalv Waarde 107

Vrugbaarheids-waarde 111

Onderhouds-waarde 108

Koeiwaarde 112

Groei-waarde 97

Karkas-waarde 98

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
104	110	83	102	99	111	117	109	98	99	92	93	99	94	96	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
109	-	114	-	-	-	-

OPMERKINGS:

Laaste Kalf	
Kalf ID	THE 210170 (F)
Geb. dtm.	2021-08-29
Vaar ID	THE 170121

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 47

SCIOMANZI (PTY) LTD



HKB 160024
2016-03-11 SP
OUD/KALW. 6/4
GEM. SI/KALW. 109/3
TKP 358



BP 090012

HKB 120044
OUD/KALW. 6/4
GEM. SI/KALW. 101/4
TKP 412

BP 060021

BP 060012
OUD/KALW. 9/6
GEM. SI/KALW. 108/6
TKP 427

HJL 080250

HJL 020013

HJL 020454
OUD/KALW. 7/5
GEM. SI/KALW. 107/4

JDB 050037

OUH 090003
OUD/KALW. 10/6
GEM. SI/KALW. 90/6
TKP 447

OUH 060012
OUD/KALW. 3/1
GEM. SI/KALW. 100/1

LAR 990404

BP 940034
OUD/KALW. 19/16
GEM. SI/KALW. 101/15

BP 030020

BP 030054
OUD/KALW. 2/1
GEM. SI/KALW. 100/1

Geboortegemak Waarde 110

Speenkalv Waarde 101

Vrugbaarheids-waarde 107

Onderhouds-waarde 102

Koeiwaarde 108

Groei-waarde 96

Karkas-waarde 96

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
110	96	105	105	99	108	111	98	97	94	96	98	102	89	85	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	110	115	-	-	-	-

OPMERKINGS: 3-in-1

Laaste Kalf	
Kalf ID	HKB 210060 (F)
Geb. dtm.	2021-11-01
Vaar ID	MULTIPLE SIREs

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

COWS WITH CALVES

LOT 48
SCIOMANZI (PTY) LTD



HKB 180027
2018-05-12 SP
AGE/CALV. 3/2
AVG. Wt/CALV. 90/1
ICP 421



HKB 150030

PAD 150152
AGE/CALV. 6/3
AVG. Wt/CALV. 96/3
ICP 463

Parentage Sire Dam

DNA ☒

Genomic

FCT 120134
AGE/CALV. 9/7
AVG. Wt/CALV. 95/6

FCT 110246
AGE/CALV. 10/7
AVG. Wt/CALV. 100/5
ICP 399

PAD 100014

FCT 090152
AGE/CALV. 9/7
AVG. Wt/CALV. 95/6
ICP 419

FCT 080218
FCT 090152
AGE/CALV. 9/7
AVG. Wt/CALV. 95/6

FCT 080118
FCT 050032
AGE/CALV. 15/12
AVG. Wt/CALV. 95/8

CSW 010014

CEF 980117
AGE/CALV. 18/14
AVG. Wt/CALV. 106/13

FCT 070121

FCT 010138
AGE/CALV. 9/6
AVG. Wt/CALV. 103/6

Calving Ease Value
103

Weaner Calf Value
106

Fertility Value
106

Maintenance Value
100

Cow Value
104

Growth Value
98

Carcass Value
104

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	117	68	98	104	97	114	113	99	100	100	92	101	112	99	97

Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH	
97		94		97		-		-		-		-	

REMARKS: 3-in-1

Last Calf

Calf ID	HKB 210069 (M)
Birth Date	2021-12-01
Sire ID	HKB 180034

EBV Analysis: 2022-02-21

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 49
J.A. PIENAAR



THE 150075
2015-03-26 SP
AGE/CALV. 7/5
AVG. Wt/CALV. 102/4
ICP 376



THE 100185

THE 080054
AGE/CALV. 14/11
AVG. Wt/CALV. 103/11
ICP 380

Parentage Sire Dam

DNA

Genomic

THE 070181

THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
ICP 391

THE 040056

THE 050120
AGE/CALV. 3/1
AVG. Wt/CALV. 106/1
ICP -

CEG 040210
HJS 900041
AGE/CALV. 18/13
AVG. Wt/CALV. 113/10

AG 980338
THE 030074
AGE/CALV. 12/10
AVG. Wt/CALV. 101/10

JH 980246

HES 980065
AGE/CALV. 13/11
AVG. Wt/CALV. 100/11

FCT 980063

GB 960027
AGE/CALV. 12/9
AVG. Wt/CALV. 108/8

Calving Ease Value
90

Weaner Calf Value
103

Fertility Value
102

Maintenance Value
101

Cow Value
104

Growth Value
103

Carcass Value
104

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	101	113	105	100	97	114	101	102	104	96	106	103	101	107	105

Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH	
112		-		108		-		-		-		-	

REMARKS:

Last Calf

Calf ID	THE 210171 (M)
Birth Date	2021-08-30
Sire ID	THE 150173

EBV Analysis: 2022-02-21

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 50
J.A. PIENAAR



THE 150053
2015-03-08 SP
AGE/CALV. 7/5
AVG. Wt/CALV. 99/4
ICP 376



THE 100185

THE 070103
AGE/CALV. 14/12
AVG. Wt/CALV. 102/12
ICP 370

Parentage Sire Dam

DNA

Genomic

THE 070181

THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3
ICP 391

ZAK 030086

THE 050021
AGE/CALV. 15/13
AVG. Wt/CALV. 100/15
ICP 388

CEG 040210
HJS 900041
AGE/CALV. 18/13
AVG. Wt/CALV. 113/10

AG 980338
THE 030074
AGE/CALV. 12/10
AVG. Wt/CALV. 101/10

RCO 980037

ZAK 940015
AGE/CALV. 10/7
AVG. Wt/CALV. 102/7

FCT 000065

THE 020024
AGE/CALV. 14/11
AVG. Wt/CALV. 100/11

Calving Ease Value
98

Weaner Calf Value
94

Fertility Value
102

Maintenance Value
96

Cow Value
95

Growth Value
105

Carcass Value
98

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
101	102	89	105	102	90	118	106	97	97	103	89	92	92	112	111

Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH	
102		-		105		-		-		-		-	

REMARKS:

Last Calf

Calf ID	THE 210158 (F)
Birth Date	2021-08-24
Sire ID	THE 150173

EBV Analysis: 2022-02-21

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

KOEIE MET KALWERS

LOT 51
SCIOMANZI (PTY) LTD



GA 180277
2018-07-21 SP
OUD/KALW. 3/1
GEM. SI/KALW. -/-
TKP -



AG 060160

AG 010258
OUD/KALW. 17/11
GEM. SI/KALW. 100/9

AG 010105
OUD/KALW. 15/13
GEM. SI/KALW. 96/14
TKP 384

DZT 110273

JPL 130051
OUD/KALW. 8/6
GEM. SI/KALW. 111/3
TKP 404

AG 980338
AG 950251
OUD/KALW. 17/11
GEM. SI/KALW. 100/9

AG 960097
AG 920320
OUD/KALW. 18/16
GEM. SI/KALW. 97/16

GJN 080065
DZT 070014
OUD/KALW. 9/6
GEM. SI/KALW. 101/5

HFN 080139 P
JPL 110030
OUD/KALW. 10/8
GEM. SI/KALW. 99/5

Geboortegemak Waarde
119

Speenkalv Waarde
99

Vrugbaarheids-waarde
93

Onderhouds-waarde
107

Koeiwaarde
101

Groei-waarde
95

Karkas-waarde
92

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
120	88	108	101	94	92	105	88	97	102	92	86	95	95	85	111

Spn. Indeks: **100** 365D Indeks: **100** 540D Indeks: **113** GDT Indeks: - VOV Indeks: - Skrotum: - LH: -

OPMERKINGS: 3-in-1

Laaste Kalf

Kalf ID	HKB 210046 (M)
Geb. dtm.	2021-09-30
Vaar ID	HKB 180101

EBV Analiese: 2022-02-21

Miostation

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 52
SCIOMANZI (PTY) LTD



HKB 180089
2018-11-15 SP
OUD/KALW. 3/1
GEM. SI/KALW. -/-
TKP -



AG 120556

AG 080409
OUD/KALW. 15/12
GEM. SI/KALW. 101/12

AG 090586
OUD/KALW. 7/4
GEM. SI/KALW. 98/4
TKP 370

AG 090722

CEF 010169
OUD/KALW. 15/12
GEM. SI/KALW. 99/10
TKP 396

LAR 030398
AG 020165
OUD/KALW. 15/12
GEM. SI/KALW. 101/12

AG 050263
AG 050581
OUD/KALW. 8/6
GEM. SI/KALW. 105/6

AJF 040075
AG 000121
OUD/KALW. 17/11
GEM. SI/KALW. 98/11

TBB 980102
CEF 960038
OUD/KALW. 6/3
GEM. SI/KALW. 96/3

Geboortegemak Waarde
97

Speenkalv Waarde
90

Vrugbaarheids-waarde
76

Onderhouds-waarde
92

Koeiwaarde
76

Groei-waarde
88

Karkas-waarde
93

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
94	98	92	89	71	86	109	92	93	98	107	94	99	101	92	95

Spn. Indeks: **105** 365D Indeks: **99** 540D Indeks: **100** GDT Indeks: - VOV Indeks: - Skrotum: - LH: -

OPMERKINGS: 3-in-1

Laaste Kalf

Kalf ID	HKB 210064 (M)
Geb. dtm.	2021-11-21
Vaar ID	HKB 180034

EBV Analiese: 2022-02-21

Miostation

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 53
J.A. PIENAAR



THE 160034
2016-03-06 SP
OUD/KALW. 6/4
GEM. SI/KALW. 93/3
TKP 368



THE 100185

THE 070181
OUD/KALW. 18/13
GEM. SI/KALW. 113/10

THE 060043
OUD/KALW. 7/5
GEM. SI/KALW. 103/3
TKP 391

FCT 000065

THE 030005
OUD/KALW. 13/11
GEM. SI/KALW. 97/11
TKP 395

CEG 040210
HJS 900041
OUD/KALW. 18/13
GEM. SI/KALW. 113/10

AG 980338
THE 030074
OUD/KALW. 12/10
GEM. SI/KALW. 101/10

BG 950063
FCT 960053
OUD/KALW. 105/9

VV 960318
THE 970022
OUD/KALW. 11/8
GEM. SI/KALW. 91/8

Geboortegemak Waarde
98

Speenkalv Waarde
88

Vrugbaarheids-waarde
99

Onderhouds-waarde
117

Koeiwaarde
88

Groei-waarde
86

Karkas-waarde
86

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	98	67	98	94	95	115	93	91	100	87	90	84	88	113	102

Spn. Indeks: **94** 365D Indeks: - 540D Indeks: **94** GDT Indeks: - VOV Indeks: - Skrotum: - LH: -

OPMERKINGS:

Laaste Kalf

Kalf ID	THE 210181 (F)
Geb. dtm.	2021-09-05
Vaar ID	LAR 170263

EBV Analiese: 2022-02-21

Miostation

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

COWS WITH CALVES

LOT 54
J.A. PIENAAR



THE 190085
2019-03-25 SP
AGE/CALV. 3/1
AVG. Wt/CALV. -/-
ICP -



THE 150001

THE 150114
AGE/CALV. 5/4
AVG. Wt/CALV. 99/2
ICP 366

THE 120140
AGE/CALV. 5/2
AVG. Wt/CALV. 101/2
ICP 389

THE 110129
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 390

THE 080074
AGE/CALV. 9/7
AVG. Wt/CALV. 99/6
ICP 390

THE 070181
AGE/CALV. 13/11
AVG. Wt/CALV. 94/11

AG 040303

THE 020016
AGE/CALV. 14/11
AVG. Wt/CALV. 108/11

JRB 000116

JRB 030038
AGE/CALV. 9/7
AVG. Wt/CALV. 92/7

THE 080111

THE 040031
AGE/CALV. 12/10
AVG. Wt/CALV. 108/9

Calving Ease Value 118

Weaner Calf Value 99

Fertility Value 71

Maintenance Value 96

Cow Value 82

Growth Value 92

Carcass Value 97

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
111	99	87	96	74	75	108	95	90	93	103	89	99	96	97	103

Wean Index 100

365D Index -

540D Index 109

ADG Index -

FCR Index -

Scrotum -

LH -

Last Calf

Calf ID	THE 210267 (F)
Birth Date	2021-12-06
Sire ID	THE 170019

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA

Genomic

REMARKS:

LOT 55
SCIOMANZI (PTY) LTD



HKB 170032
2017-04-15 B
AGE/CALV. 4/3
AVG. Wt/CALV. 101/2
ICP 367



FCT 120035

HKB 100594
AGE/CALV. 10/7
AVG. Wt/CALV. 102/7
ICP 397

FCT 090080

FCT 090202
AGE/CALV. 10/5
AVG. Wt/CALV. 83/4
ICP 615

LAR 030376

FCT 050163
AGE/CALV. 13/10
AVG. Wt/CALV. 101/9

FCT 070121

FCT 040144
AGE/CALV. 15/8
AVG. Wt/CALV. 101/7

Calving Ease Value 108

Weaner Calf Value 93

Fertility Value 109

Maintenance Value 105

Cow Value 104

Growth Value 95

Carcass Value 95

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	88	108	98	108	100	111	87	92	87	94	93	101	94	108	97

Wean Index 96

365D Index 94

540D Index 96

ADG Index -

FCR Index -

Scrotum -

LH -

Last Calf

Calf ID	HKB 210063 (F)
Birth Date	2021-11-17
Sire ID	MULTIPLE SIRES

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA ✓

Genomic

REMARKS: 3-in-1

PREGNANT COWS

LOT 56
SCIOMANZI (PTY) LTD



HKB 160019
2016-03-03 SP
AGE/CALV. 6/3
AVG. Wt/CALV. 107/3
ICP 450



AG 100179

FCT 110297
AGE/CALV. 10/8
AVG. Wt/CALV. 101/8
ICP 403

AG 070230

AG 080312
AGE/CALV. 13/12
AVG. Wt/CALV. 105/11
ICP 368

LAR 030398

AG 020188
AGE/CALV. 15/11
AVG. Wt/CALV. 96/11

LAR 030376

FCT 030170
AGE/CALV. 13/10
AVG. Wt/CALV. 107/10

LAR 030376

FCT 080012

FCT 080189
AGE/CALV. 13/9
AVG. Wt/CALV. 95/8
ICP 388

AG 010289

AG 050288
AGE/CALV. 12/8
AVG. Wt/CALV. 93/8

Calving Ease Value 89

Weaner Calf Value 104

Fertility Value 93

Maintenance Value 77

Cow Value 94

Growth Value 96

Carcass Value 101

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	110	108	102	87	95	115	113	101	107	126	101	101	110	80	100

Wean Index 103

365D Index 117

540D Index 113

ADG Index -

FCR Index -

Scrotum -

LH -

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Parentage Sire Dam

DNA ✓

Genomic

REMARKS: 7 Maande dragtig

KOEIE MET KALWERS

LOT 57

J.A. PIENAAR



THE 170158

2017-10-01
SPOUD/KALW. 4/2
GEM. SI/KALW. 90/1
TKP 419

THE 100185



THE 050113

OUD/KALW. 14/11
GEM. SI/KALW. 105/10
TKP 405

Ouerskap Vaar Moer

DNS

Genomies

THE 070181

THE 060043

OUD/KALW. 7/5
GEM. SI/KALW. 103/3
TKP 391

VV 960318

HES 980065

OUD/KALW. 13/11
GEM. SI/KALW. 100/11
TKP 374

CEG 040210

HJS 900041
OUD/KALW. 18/13
GEM. SI/KALW. 113/10

AG 980338

THE 030074

OUD/KALW. 12/10
GEM. SI/KALW. 101/10

VV 930016

V E 0174

OUD/KALW. 13/11
GEM. SI/KALW. 105/10

TBR 910704

HES 950058

OUD/KALW. 13/9
GEM. SI/KALW. 98/9Geboortegemak
Waarde
90Speenkalv
Waarde
101Vrugbaarheids-
waarde
88Onderhouds-
waarde
103Koeiwaarde
90Groei-
waarde
97Karkas-
waarde
100

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	109	86	97	91	80	113	104	101	105	96	98	99	96	107	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	104	-	-	-	-

Laaste Kalf	
Kalf ID	THE 210229 (M)
Geb. dtm.	2021-10-14
Vaar ID	THE 170121

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 58

APT TRUST



THE 180002

2018-02-01
SPOUD/KALW. 4/2
GEM. SI/KALW. 103/1
TKP 465

THE 130216



THE 150190

OUD/KALW. 6/4
GEM. SI/KALW. 97/4
TKP 378

Ouerskap Vaar Moer

DNS

Genomies

THE 080116

THE 120006

OUD/KALW. 4/2
GEM. SI/KALW. 110/2
TKP 459

THE 100185

JPL 060020

OUD/KALW. 12/10
GEM. SI/KALW. 109/10
TKP 377

THE 060100

THE 050058
OUD/KALW. 7/5
GEM. SI/KALW. 103/4

AG 030029 HH(c)

THE 090103

OUD/KALW. 6/4
GEM. SI/KALW. 104/4

THE 070181

THE 060043

OUD/KALW. 7/5
GEM. SI/KALW. 103/3

EI 020255 P

JPL 000071

OUD/KALW. 14/12
GEM. SI/KALW. 96/11Geboortegemak
Waarde
106Speenkalv
Waarde
103Vrugbaarheids-
waarde
96Onderhouds-
waarde
89Koeiwaarde
100Groei-
waarde
103Karkas-
waarde
104

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	103	105	102	102	84	111	106	102	99	110	107	108	101	103	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
104	-	108	-	-	-	-

Laaste Kalf	
Kalf ID	THET210264 (F)
Geb. dtm.	2021-11-28
Vaar ID	SYF 170422

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

DRAGTIGE KOEIE

LOT 59

SCIOMANZI (PTY) LTD



GA 160328

2016-04-05
SPOUD/KALW. 6/3
GEM. SI/KALW. 103/3
TKP 430

DZT 110273



JPL 130051

OUD/KALW. 8/6
GEM. SI/KALW. 111/3
TKP 404

Ouerskap Vaar Moer

DNS

Genomies

GJN 080065

DZT 070014

OUD/KALW. 9/6
GEM. SI/KALW. 101/5
TKP 450

HFN 080139 P

JPL 110030

OUD/KALW. 10/8
GEM. SI/KALW. 99/5
TKP 407

VV 040046 HH(c)

GJN 060059

OUD/KALW. 14/13
GEM. SI/KALW. 101/13

KAN 020006

AG 020252

OUD/KALW. 11/9
GEM. SI/KALW. 99/9

NFS 960350

HFN 040139

OUD/KALW. 13/10
GEM. SI/KALW. 101/10

GZV 050023

JPL 040119

OUD/KALW. 12/11
GEM. SI/KALW. 101/11Geboortegemak
Waarde
113Speenkalv
Waarde
114Vrugbaarheids-
waarde
98Onderhouds-
waarde
111Koeiwaarde
115Groei-
waarde
103Karkas-
waarde
100

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
112	97	120	114	101	90	110	97	101	103	90	102	101	94	108	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	99	-	-	-	-	-

EBV Analiese: 2022-02-21

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 8 Maande dragtig

PREGNANT COWS

LOT 60 **SCIOMANZI (PTY) LTD**



HKB 170030
2017-04-15 SP
AGE/CALV. 4/2
AVG. Wt/CALV. 91/2
ICP 474



FCT 110354
AGE/CALV. 10/8
AVG. Wt/CALV. 102/8
ICP 398

AG 070230

AG 080312
AGE/CALV. 13/12
AVG. Wt/CALV. 105/11
ICP 368

FCT 080123

FCT 050109
AGE/CALV. 7/5
AVG. Wt/CALV. 102/4
ICP 421

AG 010289

AG 050288
AGE/CALV. 12/8
AVG. Wt/CALV. 93/8

LAR 030398

AG 020188
AGE/CALV. 15/11
AVG. Wt/CALV. 96/11

LAR 030376

FCT 040173
AGE/CALV. 14/10
AVG. Wt/CALV. 103/8

FCT 030096

FCT 020059
AGE/CALV. 7/5
AVG. Wt/CALV. 99/5

Calving Ease Value 96	Weaner Calf Value 109	Fertility Value 93	Maintenance Value 91	Cow Value 99	Growth Value 101	Carcass Value 108
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
91	114	93	104	94	90	111	114	105	110	109	94	98	109	106	108

Wean Index 101	365D Index 102	540D Index 99	ADG Index -	FCR Index -	Scrotum -	LH -
--------------------------	--------------------------	-------------------------	----------------	----------------	--------------	---------

REMARKS: 5 Maande dragtig

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 61 **APT TRUST**



THE 190072
2019-03-13 SP
AGE/CALV. 3/1
AVG. Wt/CALV. -/-
ICP -



HJS 100279
AGE/CALV. 11/8
AVG. Wt/CALV. 104/7
ICP 415

THE 100185

EI 030203
AGE/CALV. 13/11
AVG. Wt/CALV. 94/10
ICP 369

HJS 080046

HJS 080063
AGE/CALV. 13/11
AVG. Wt/CALV. 103/10
ICP 370

THE 070181

THE 060043
AGE/CALV. 7/5
AVG. Wt/CALV. 103/3

EI 980080

EI 960175
AGE/CALV. 18/10
AVG. Wt/CALV. 102/7

AG 040310

HJS 040160
AGE/CALV. 6/4
AVG. Wt/CALV. 98/4

HJS 040159

HJS 040062
AGE/CALV. 8/5
AVG. Wt/CALV. 108/5

Calving Ease Value 82	Weaner Calf Value 102	Fertility Value 96	Maintenance Value 93	Cow Value 94	Growth Value 112	Carcass Value 108
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
82	111	99	99	94	93	113	113	107	107	106	100	102	92	107	101

Wean Index 111	365D Index -	540D Index 110	ADG Index -	FCR Index -	Scrotum -	LH -
--------------------------	-----------------	--------------------------	----------------	----------------	--------------	---------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 62 **J.A. PIENAAR**



THE 180020
2018-02-18 SP
AGE/CALV. 4/2
AVG. Wt/CALV. 90/1
ICP 419



THE 130157
AGE/CALV. 8/7
AVG. Wt/CALV. 96/5
ICP 366

THE 140023

THE 110178
AGE/CALV. 3/1
AVG. Wt/CALV. 102/1
ICP -

THE 100023

THE 090031
AGE/CALV. 7/5
AVG. Wt/CALV. 105/5
ICP 414

JRB 000116

JRB 030026
AGE/CALV. 18/14
AVG. Wt/CALV. 109/13

THE 060036

THE 070022
AGE/CALV. 8/6
AVG. Wt/CALV. 101/4

THE 060100

THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7

THE 040056

THE 010008
AGE/CALV. 8/6
AVG. Wt/CALV. 102/4

Calving Ease Value 109	Weaner Calf Value 101	Fertility Value 111	Maintenance Value 114	Cow Value 107	Growth Value 109	Carcass Value 104
----------------------------------	---------------------------------	-------------------------------	---------------------------------	-------------------------	----------------------------	-----------------------------

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
103	103	75	100	114	95	114	103	104	100	90	93	97	107	95	99

Wean Index 92	365D Index -	540D Index 102	ADG Index -	FCR Index -	Scrotum -	LH -
-------------------------	-----------------	--------------------------	----------------	----------------	--------------	---------

REMARKS:

EBV Analysis: 2022-02-21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

DRAGTIGE KOEIE

LOT 63

HKB 170074
 2017-11-01
 SP
 OUD/KALW. 4/2
 GEM. SI/KALW. 103/2
 TKP 530

FCT 120053

LPS 120011
 OUD/KALW. 8/5
 GEM. SI/KALW. 96/5
 TKP 365

Ouerskap **Vaar** **Moer**
 DNS ☒
 Genomies

FCT 080201
 OUD/KALW. 15/11
 GEM. SI/KALW. 119/10
FCT 050127
FCT 990098
 OUD/KALW. 13/10
 GEM. SI/KALW. 99/9
LPS 040144
LPS 990057
 OUD/KALW. 15/13
 GEM. SI/KALW. 105/11
LPS 060067
LPS 970036
 OUD/KALW. 13/10
 GEM. SI/KALW. 102/9

WAT 050342
EI 010452
 OUD/KALW. 15/11
 GEM. SI/KALW. 119/10
FCT 050127
FCT 990098
 OUD/KALW. 13/10
 GEM. SI/KALW. 99/9
LPS 040144
LPS 990057
 OUD/KALW. 15/13
 GEM. SI/KALW. 105/11
LPS 060067
LPS 970036
 OUD/KALW. 13/10
 GEM. SI/KALW. 102/9

Geboortegemak Waarde 106	Speenkalf Waarde 99	Vrugbaarheids-waarde 108	Onderhouds-waarde 85	Koeiwaarde 101	Groei-waarde 107	Karkas-waarde 105
---	--------------------------------------	---	---------------------------------------	---------------------------------	-----------------------------------	------------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
103	109	81	113	104	102	111	113	108	102	118	102	107	118	90	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	101	105	-	-	-	-

Laaste Kalf	
Kalf ID	HKB 210025 (F)
Geb. dtm.	2021-06-10
Vaar ID	HKB 180084

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 7 Maande dragtig

LOT 64

HKB 170021
 2017-04-09
 SP
 OUD/KALW. 4/2
 GEM. SI/KALW. 94/2
 TKP 570

PAD 110076

HKB 120015
 OUD/KALW. 6/4
 GEM. SI/KALW. 105/4
 TKP 425

Ouerskap **Vaar** **Moer**
 DNS ☒
 Genomies

CSW 010014
 OUD/KALW. 19/14
 GEM. SI/KALW. 102/13
FCT 980063
FCT 970154
 OUD/KALW. 10/7
 GEM. SI/KALW. 110/6
CX 000098
PTF 000095
 OUD/KALW. 14/11
 GEM. SI/KALW. 104/8
PTF 940211
ZBR 930015
 OUD/KALW. 10/9
 GEM. SI/KALW. 98/8

BG 960125
CSW 980048
 OUD/KALW. 19/14
 GEM. SI/KALW. 102/13
FCT 980063
FCT 970154
 OUD/KALW. 10/7
 GEM. SI/KALW. 110/6
CX 000098
PTF 000095
 OUD/KALW. 14/11
 GEM. SI/KALW. 104/8
PTF 940211
ZBR 930015
 OUD/KALW. 10/9
 GEM. SI/KALW. 98/8

Geboortegemak Waarde 98	Speenkalf Waarde 86	Vrugbaarheids-waarde 95	Onderhouds-waarde 87	Koeiwaarde 86	Groei-waarde 85	Karkas-waarde 93
--	--------------------------------------	--	---------------------------------------	--------------------------------	----------------------------------	-----------------------------------

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	90	107	103	93	95	107	86	83	85	113	105	103	98	103	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	94	94	-	-	-	-

Laaste Kalf	
Kalf ID	HKB 210031 (F)
Geb. dtm.	2021-06-17
Vaar ID	AG 100179

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 6 Maande dragtig

Dier Info				Actual Values						Expected Breeding Values											Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index	
Breed Average Auction Average				36	237	6.90	46.8	1.24	345	1.04 1.56	-0.20 -0.45	13.8 16.8	3.9 3.2	22 30	10 16	100 114	-47 -48	10.2 14.6	-0	20	102	104	105	102	6.0	110	
1	THE 190171	M	SP	37	280	7.07	46.3	1.28	357	2.49	0.10	18.2	2.7	31	17	94	-20	22.4	-11	20	96	116	115	99	5	114	
2	THE 190143	M	SP	44	323	-	56.1	1.27	343	4.37	0.21	28.2	3.2	49	41	248	-74	22.9	16	47	113	118	116	105	10	112	
3	THE 190159	M	SP	38	311	5.57	45.4	1.27	317	2.52	-1.08	21.6	4.8	37	45	137	-50	9.8	7	33	108	102	100	106	10	116	
4	THE 170019	M	SP	28	174	5.58	38.8	1.25	363	-0.94	-0.40	10.4	0.8	22	-	90	-31	13.2	-5	10	91	97	104	96	5	108	
5	HKB 190035	M	SP	29	227	6.68	56.5	1.21	365	-1.13	-0.88	9.0	2.0	17	2	74	-35	12.4	-21	-2	93	97	103	93	1	108	
6	HKB 190050	M	SP	37	269	7.28	51.6	1.26	356	0.85	-0.44	14.2	8.2	26	11	131	-52	22.5	-0	23	107	118	115	105	3	109	
7	THE 190199	M	SP	35	272	7.94	46.9	1.21	380	1.22	-0.37	10.3	2.0	18	1	37	-38	25.2	-15	-8	93	93	119	94	3	107	
8	THE 180021	M	SP	35	239	-	56.7	1.24	338	-0.39	-0.61	11.9	5.5	22	23	101	-42	13.9	-	20	117	101	105	111	5	116	
9	THE 190115	M	SP	34	285	-	67.6	1.25	347	1.20	0.22	17.8	-1.8	30	2	171	-66	19.6	12	30	98	108	112	92	3	110	
10	LAR 170263	M	SP	33	273	-	47.3	1.25	326	0.51	-0.33	30.7	3.6	63	28	246	-82	9.9	-13	34	115	102	100	109	8	109	
11	HKB 190015	M	SP	37	233	7.1	45.5	1.25	332	0.76	-0.49	19.0	4.1	38	30	176	-82	6.2	-8	12	103	103	95	100	8	113	
12	HKB 180034	M	SP	42	192	-	33.3	1.21	322	3.31	0.11	17.0	2.0	26	18	85	-39	4.2	-8	12	99	104	92	102	5	114	
13	THE 190135	M	B	31	267	-	48.3	1.27	352	0.13	-1.41	7.2	6.1	21	23	88	-30	14	-6	18	91	92	105	101	10	117	
14	THE 190130	M	SP	36	304	-	66.3	1.30	366	2.35	-0.87	23.3	0.7	39	18	96	-23	21.3	-12	29	105	102	114	103	4	114	
15	THE 190203	M	SP	38	263	6.41	43	1.25	329	0.99	-0.63	13.3	6.9	24	-1	110	-41	11.7	9	28	92	92	102	104	12	115	
16	THE 180198	M	SP	34	254	8.5	46.4	1.23	343	1.37	-0.18	15.8	3.4	27	16	115	-64	6.3	-3	14	106	96	95	99	4	105	
17	HKB 190033	M	SP	37	230	6.89	36.4	1.20	359	1.10	-1.30	17.1	0.5	28	30	66	-54	10.6	-8	-4	102	101	100	98	7	93	
18	HKB 190038	M	SP	44	246	6.71	43.1	1.23	334	3.14	-0.17	22.7	4.5	47	38	175	-74	9.8	-2	16	102	111	99	102	9	102	
19	THE 200011	M	B	34	198	7.25	49	1.29	380	0.54	-0.82	9.5	-1.4	21	-15	81	-37	17.5	-18	3	95	91	109	91	2	107	
20	THE 190124	M	SP	41	280	-	57.3	1.22	354	2.86	-1.48	19.1	2.5	30	13	93	-64	20.3	-11	2	96	92	113	94	7	115	
21	THE 190157	M	SP	30	276	6.64	53.9	1.23	329	-0.23	-0.13	10.7	0.1	24	5	151	-43	13.5	7	25	94	114	104	94	2	102	
22	THE 190222	M	SP	42	296	9.09	52.6	1.25	346	2.27	-0.38	17.9	5.2	38	2	159	-60	24.9	-15	12	106	109	118	100	5	111	
23	HKB 190030	M	SP	36	212	5.4	29.6	1.21	334	1.21	-0.43	13.1	6.3	26	34	78	-50	8.9	1	12	92	92	98	102	7	103	
24	HKB 190075	M	SP	41	260	9.32	41.4	1.20	313	1.76	-0.39	15.0	4.6	29	10	84	-54	3	-7	5	103	94	91	101	4	110	
25	THE 190182	M	SP	42	300	9.07	48.8	1.26	324	3.26	0.83	17.3	2.4	23	18	85	-36	12.3	13	30	104	94	103	106	3	111	

Dier Info				Werklike Syfers						Verwagte Teelwaardes										Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig (kg)	205d Gewig (kg)	KKG Verh.	KKS Verh.	Lengte Hoogte Verh.	Skr. Omtr. (mm)	Geb Dir (kg)	Geb Mat (kg)	Spn Dir (kg)	Spn Mat (kg)	Na-Spn (kg)	Volw. Gewig (kg)	GDT (g/d)	VOV (kg:kg)	Skr. Omtr. (mm)	Hoogte (mm)	Lengte (mm)	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
Ras Gemiddeld Aanbod Gemiddeld				36	237	6.90	46.8	1.24	345	1.04 1.56	-0.20 -0.45	13.8 16.8	3.9 3.2	22 30	10 16	100 114	-47 -48	10.2 14.6	-0	20	102	104	105	102	6.0	110
26	THE 190192	M	SP	42	291	6.43	40.9	1.22	306	3.25	-0.86	24.1	0.5	43	43	178	-62	5.6	12	32	104	119	94	103	10	111
27	THE 190210	M	SP	40	271	7.86	45.8	1.24	359	2.24	-0.16	16.1	7.0	33	6	139	-60	26.9	-5	14	96	106	121	102	5	114
28	THE 190187	M	SP	39	295	5.96	51	1.24	331	3.35	0.09	27.6	5.6	46	24	210	-44	27.8	27	58	105	129	122	105	13	109
29	HKB 190016	M	SP	44	251	7.61	45.6	1.23	362	2.99	0.05	16.9	9.6	32	-4	132	-43	18.2	14	37	113	112	110	109	5	101
30	HKB 190017	M	SP	46	238	7.21	37.2	1.21	347	3.25	-0.11	17.6	11.0	30	14	84	-40	11.6	2	20	106	106	102	112	12	105
31	THE 190224	M	SP	39	303	5.88	39.7	1.29	329	3.33	-0.41	24.2	0.2	41	40	82	-21	11.2	9	47	109	101	101	101	11	115
32	THE 190190	M	SP	42	295	8.35	56.6	1.25	324	3.40	-0.48	25.9	2.5	46	28	165	-45	13.7	22	61	105	109	104	100	3	108
33	THE 190184	M	SP	34	275	4.66	38.9	1.24	350	1.06	-0.29	15.7	4.3	27	33	125	-34	22.1	17	39	97	95	115	104	9	110
34	THE 190149	M	SP	42	318	-	52.6	1.22	365	3.11	-0.77	27.7	1.7	45	38	157	-47	29.3	12	37	111	119	124	104	7	115
35	HKB 190091	M	SP	36	244	6.49	33.6	1.22	337	0.54	-0.50	10.6	5.8	23	11	66	-52	4.3	-24	-13	95	98	93	95	2	104
36	HKB 190055	M	SP	38	247	9.41	46.9	1.21	336	2.05	-1.11	17.7	1.8	31	26	148	-56	15.4	14	34	98	99	107	101	3	111
37	THE 200009	M	SP	37	247	6.61	52.6	1.25	328	2.11	-0.47	24.5	3.3	46	23	220	-72	15.7	22	48	122	114	107	122	2	95
38	THE 200031	M	SP	41	225	7.17	48	1.22	340	2.38	-0.26	17.5	3.4	22	23	32	-42	5.1	-1	7	107	90	94	103	5	115
39	THE 200039	M	SP	40	202	6.87	41	1.25	340	2.93	-0.33	15.7	2.2	31	9	124	-47	8.6	-5	17	94	112	98	99	4	105
40	THE 200029	M	SP	35	193	6.49	45.4	1.26	374	1.64	-0.47	13.7	2.1	25	-0	63	-32	26.9	-16	4	92	94	121	94	3	113
41	THE 200038	M	SP	34	233	5.08	46.9	1.28	366	1.00	-0.28	18.4	5.8	26	28	66	-24	16.1	-5	27	116	102	107	108	8	106
42	THE 200107	M	SP	38	238	7.84	51.1	1.23	355	2.83	0.39	20.8	7.8	40	23	237	-70	30.2	22	43	105	120	125	105	1	108
43	THE 200023	M	SP	39	232	6.62	53.5	1.28	369	3.04	0.16	22.6	6.0	37	12	139	-50	24.8	-0	34	112	109	118	107	9	111
44A	THE 200083	M	SP	37	206	6.97	42.3	1.30	349	1.87	-0.04	17.0	3.3	33	8	143	-56	24.8	-1	31	99	99	118	100	3	117
44	THE 200007	M	SP	35	224	7.78	57.8	1.24	371	0.82	-1.04	11.6	1.0	23	-1	86	-39	17.6	-7	10	110	94	109	101	2	111
45	THE 180037	V	SP	25	208	-	56.3	-	-	-1.05	-1.42	14.1	2.4	29	5	88	-39	12.7	1	18	100	-	103	101	4	115
46	THE 180012	V	SP	32	223	-	61.3	-	-	0.64	-0.16	18.2	-0.8	32	1	93	-45	11.7	-5	14	109	-	102	103	4	115
47	HKB 160024	V	SP	36	204	-	47.3	-	-	-0.01	-0.16	11.9	5.4	25	5	86	-34	14.5	-1	17	111	-	105	101	4	112
48	HKB 180027	V	SP	30	183	-	41	-	-	1.08	-0.82	21.4	-5.1	36	10	95	-47	8.8	-6	16	97	-	98	96	3	96
49	THE 150075	V	SP	35	221	5.93	51.5	-	-	1.62	0.53	14.3	7.6	25	5	110	-55	14.1	6	19	112	-	105	103	11	112

Dier Info				Actual Values						Expected Breeding Values										Indices			Dam			
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				36	237	6.90	46.8	1.24	345	1.04 1.56	-0.20 -0.45	13.8 16.8	3.9 3.2	22 30	10 16	100 114	-47 -48	10.2 14.6	-0	20	102	104	105	102	6.0	110
50	THE 150053	F	SP	32	201	6.15	47	-	-	0.98	0.19	14.8	0.8	30	13	88	-41	14.6	-8	4	102	-	105	102	12	114
51	GA 180277	F	SP	28	211	5.97	46.6	-	-	-1.05	-0.16	8.5	6.2	16	1	87	-50	11.2	-11	8	100	-	101	105	3	109
52	HKB 180089	F	SP	35	245	7	41.4	-	-	1.69	-0.61	13.0	1.8	19	17	69	-43	1.7	-4	14	105	-	89	105	3	101
53	THE 160034	F	SP	27	159	4.15	-	-	-	1.75	-1.02	13.0	-5.2	21	-5	59	-48	8.8	-7	-6	94	-	98	95	7	104
54	THE 190085	F	SP	31	183	-	35.3	-	-	-0.15	-1.27	13.4	0.4	23	13	54	-31	6.8	-8	14	100	-	96	99	4	113
55	HKB 170032	F	B	36	166	-	34.8	-	-	0.34	-0.39	8.3	6.1	16	3	63	-20	8.5	-5	16	96	-	98	102	7	109
56	HKB 160019	F	SP	37	192	-	47.1	-	-	2.31	-0.35	18.5	6.1	35	38	103	-62	12.1	2	16	103	-	102	101	8	113
57	THE 170158	F	SP	35	248	6.73	49.5	-	-	2.29	-0.46	17.9	0.1	29	5	107	-58	8.1	-0	14	103	-	97	105	11	108
58	THE 180002	F	SP	30	215	-	53.5	-	-	0.50	-0.37	14.9	5.2	30	20	111	-45	11.7	7	25	104	-	102	97	4	115
59	GA 160328	F	SP	31	231	7.71	51.8	-	-	-0.22	-0.36	12.4	9.4	24	-1	106	-54	21.7	3	16	105	-	114	111	6	108
60	HKB 170030	F	SP	32	173	-	38.7	-	-	1.98	-1.03	20.2	1.9	37	20	122	-68	13.8	-4	13	101	-	104	102	8	115
61	THE 190072	F	SP	42	233	6.36	-	-	-	2.91	-0.16	18.7	3.5	35	16	135	-63	9.7	1	18	111	-	99	104	8	106
62	THE 180020	F	SP	33	193	-	45.2	-	-	0.77	-1.32	15.2	-3.1	28	-2	119	-46	10.3	-5	11	92	-	100	96	7	116
63	HKB 170074	F	SP	32	237	-	34	-	-	0.77	-0.84	17.9	-1.5	36	29	141	-52	20.9	3	24	96	-	113	96	5	114
64	HKB 170021	F	SP	36	172	-	31.9	-	-	1.58	-0.75	9.2	5.8	15	24	20	-14	12.3	6	20	100	-	103	105	4	106

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer
Estimated breeding value	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	Dier se identifikasie nommer
Herd Book Section	SEC	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	Fenotopies Poena
Intercalving Period	ICP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.
Cow Fertility	Cow Fert.	Koei Vrugb.
Longevity	Longev.	Lankl.
Mature Weight	Mat. Wt.	Volw. Gewig
Average Daily Gain (g/day)	ADG	GDT
Feed Conversion Ratio (kg:kg)	FCR	VOV
Eye Muscle Area	EMA	OSO
Backfat Thickness	Fat	Vet
Marbeling (intra-muscular fat)	Mar	Mar
365-day weight index	365D Index	365D Indeks
540-day weight index	540D Index	540D Indeks
Length-Height ratio	LH	LH
Actual Birth weight	Birth Wt.	Geb. gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig
Cow-Calf Birth Ratio	CCG	KKG
Cow-Calf Wean Ratio	CCW	KKS
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks
Number of Calves	Nr. Calves	Aant. Kalw.
Reproduction Index	Repr. Index	Repr. Indeks
Animal sex: M - Male, F - Female	M / F	M / V