

# PERFORMANCE RAM SALE

**DATE:** TUESDAY 11th OCTOBER, 2016

**INSPECTION:** FROM 9.30 AM. (EST)

**SALE:** 11.30 AM (EST)

**VENUE:** HAMILTON SHOWGROUNDS

**\* 255 LAMBPLAN RECORDED RAMS \***

PERENDALE MATERNAL & SOUTHDOWN TERMINAL RAMS

## YARRAM PARK PERFORMANCE RAMS

Yarram Park will offer 255 well grown Perendale Maternal and Southdown Terminal rams for sale at Hamilton Showgrounds on Tuesday the 11th of October this year. This will be our 4th annual sale, having sold under a private system for many years previously. The stud is run under strictly commercial conditions with no supplementary feeding or shedding. We aim to produce very sound well-structured rams with excellent constitution and doing ability. High fertility of both ewes and rams is of paramount importance, and we select heavily in regard to these traits.

All sheep are fully lamb plan recorded, with all relevant data represented in the sale catalogue. Running the stud under our intensive station conditions without any supplementation gives us an accurate reflection of each individual's doing ability and fertility, and what you see is what you will truly get.

The formation of the 1,200 strong breeding flock originated after Mt. Elephant was approached to carry some of the very first embryo work to come to Australia from New Zealand. This formed the basis of the stud, to which a number of breeds have been infused successfully to establish the current Perendale Maternal and Southdown Terminal flocks.

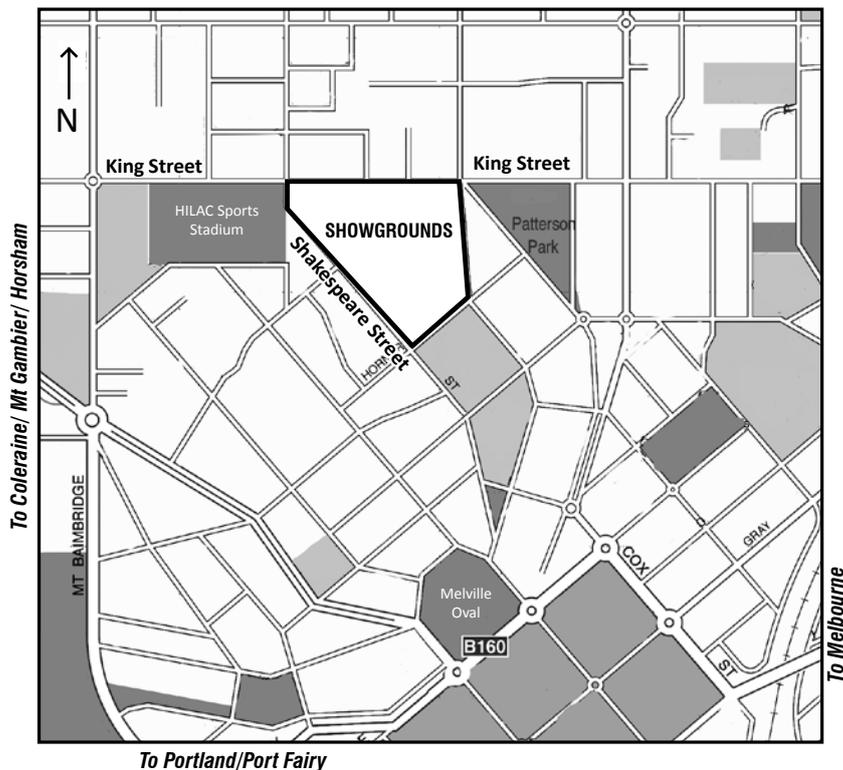
When Mt. Elephant Station was sold in 2010, the stud ewes were relocated to Yarram Park. Following the increasing demand in 2014 for Southdown Terminal rams, we purchased the high performance Point Vale Southdown stud in 2015. This enabled us to fast track our terminal breeding expansion, with an additional 350 breeding ewes coming into our program. We are now confident we sit in a very strong position to supply larger lines of high performance Southdown Terminals to the market place as terminal sires.

We had a rewarding sale season in 2015, marketing over 300 rams to existing and new clients in Victoria, South Australia, NSW, and Tasmania. We thank all those who supported our program so enthusiastically, and look forward to continuing a close association with you all.

The sale rams have come through a challenging and tough spring in 2015 and autumn 2016. However after careful management and thorough selection from a large breeding base of ewes, this year's team present as a very even line of sound, fertile and well grown rams. We are proud to offer this large run of sires for your consideration at our sale on **Tuesday 11th October 2016, at the Hamilton Showgrounds. Inspection is from 9.30 a.m. with the Sale at 11.30 a.m. EST.**

If you require any further information, or if we can be of any assistance in discussing and selecting your ram requirements, please contact the team at Yarram Park or your preferred agent.

# MAP TO HAMILTON SHOWGROUNDS



## DISCLAIMER

- Please note anyone attending the Yarram Park ram sale for any purpose will be doing so at entirely their own risk. We are not liable for anyone who attends the sale in regard to personal injury or death suffered, or for theft, loss or damage to any personal property caused or contributed to by us or any other person whether caused or contributed to by our own negligence. "We", "Us", and "Our" refers to the owners, their employees, contractors and agents.
- Yarram Park and the Hamilton Spectator do not give any warranty in regard to errors or omissions, with particulars throughout the catalogue which they believe to be true and accurate when compiled. Prospective purchasers should satisfy themselves by enquiring or inspection as to the accuracy.

## FLOCK DETAILS

### HEALTH STATUS

- All rams are eligible for entry into **SOUTH AUSTRALIA**.
- All rams have been bred from fully Gudair vaccinated ewes. ( Past 8 years in stud)
- The entire sheep flock at Yarram Park was Gudair vaccinated 8 years ago. All lambs dropped for the past 8 years have been Gudair vaccinated.
- Yarram Park completed a PFC 350 test in 2014 with all Negative results.
- Yarram Park has completed 6 Abbatoir 500 and Abbatoir 150 tests all with Negative results since 2011.
- All rams have received their full 6 in 1 vaccination program.
- All rams were drenched with a 3 in 1 product on the 4th of August.
- Any Flock health issues can be discussed with Dr. John Brennen : 03 53 521 021

### CLASSING AND SELECTION ASSISTANCE

- Yarram Park provide a professional service in regard to any assistance required for your breeding program in ram selection and classing of replacement ewes or rams.

### IDENTIFICATION - Leader Sheep Tags

- **MATERNAL** type rams suitable for self replacing ewe flocks are marked with **red** leader tags and are sired by **Perendale** rams.
- **TERMINAL** type rams suitable for finishing lambs as a Terminal cross are marked with **brown & pink** leader tags, and are sired by **Southdown** Dorset Cross rams.

### ACKNOWLEDGEMENTS

- Yarram Park would like to acknowledge Justin Coote for his careful and attentive management of the stud ewes, particularly while lambing down and mothering.
- In addition we would also like to thank Chris and Rachael Major, (Managers of Broadlands), for their excellent care and management of the sale rams, and all their assistance with the husbandry of the rams.

## SPECIAL CONDITIONS

### **BONUS RAM**

- As we have done in the past, it has been usual practice to supply additional rams for large orders.
- For every 10 rams purchased, there will be an additional ram supplied free of any cost. The ram must go through the auction system, with the previous 10 ram's average price the rebate on the last purchase.

### **AFTER SALES SERVICE**

- We remain totally focussed on your new rams performance on your flock after leaving Yarram Park. If we can be of any further assistance with your breeding, management or classing program, we are available for assistance at any time.

### **MANAGEMENT OF RAMS**

- All rams have been run on grass only with absolutely no supplementation. This is something that management requires as paramount to ram selection, given that the ram's performance will be judged under paddock conditions both genetically and phenotypically. Too many sale rams on offer are run under non-commercial and artificial conditions.

## ASBVS and Indexes explained

ASBVs (and Indexes) are the units of measurement LAMBPLAN, MERINOSELECT and KIDPLAN use to analyse animals. Australian Sheep Breeding Values are an estimate of an animal's true breeding value based on pedigree and performance recorded information. They are essentially a projection of how that animals progeny will perform for a range of traits.

### **ASBV types**

**Birth Weight** - ASBV is based on measured birth weight of lambs adjusted for age of dam. Where birth weights are not available it is estimated as a correlated trait from weight measurements taken as the lamb matures. The lower the ASBV the lighter is the estimated progeny birth weight potential.

**Weight** - ASBVs describe the animals' genetic merit for growth rate. A positive ASBV means the animal is genetically faster growing. Weight ASBVs are available for weaning (100 days), post-weaning (200 days), and yearling, hogget and adult ages.

**Fat Depth** - ASBVs describe the value of an animal's genes for fat depth at a constant weight – a negative ASBV means a genetically leaner animal.

**Eye Muscle Depth** - ASBVs describe the value of animals' genes for eye muscle depth at a constant weight – a positive ASBV means a genetically thicker-muscled animal, and one that will have slightly more of its lean tissue in the higher-priced cuts.

**Reproductive ASBVs describe the value of animals' genes for lambing and/or marking rate.**

### **What are Indexes**

Selecting animals involves balancing several key traits. To make selection easier traits can be combined into a selection index, which combines ASBVs for several traits to give a single value. This reflects the performance of the sheep relative to the breeding objective of the particular index.

#### **Index types include:**

**\$ Value Indexes:** A dollar index indicates the value of an animal based on its suitability for a particular market. The value is given in real dollar figures and expressed as \$/ewe joined/yr. For example a dollar index of 105 indicates that a ram will produce \$5 extra value for every ewe joined compared to a ram with an \$ index of 100.

Therefore over four years, if a ram produces 200 progeny, the extra value produced by that ram will be  $\$5 \times 200 = \$1,000$ .

**Desired Gains Indexes:** Work on a proportional gain of a combination of traits. For example the Carcase Plus index puts 60% emphasis on increasing growth, 20% on decreasing fat and 20% on increased eye muscle depth.

### **Tips for ram buyers**

ASBVs are designed to be used to compare the genetic potential of animals independent of the environment and location. The traits to focus on will be the ones that matter to your breeding objective and your back pocket. A list of ASBV traits can be viewed by here.

Consider the current performance of your sheep. Selection Indexes can be used as a way of weighing up different traits for a particular breeding objective. Indexes can be helpful to narrow down selection however the individual trait values must be considered. Percentile band reports can be useful to determine how an animal ranks relative to the rest of the breed for individual traits.

# TERMINAL SIRE INDEXES

## Carcase Plus

The Carcase Plus index is a desired gains index promoting animals with high growth and muscle, while maintaining carcass leanness. This index identifies high growth animals by the traits for Weaning Weight and Post Weaning Weight and also aims to recognise carcass traits by rewarding for increased Eye Muscle Depth. I also puts a small emphasis on Fat Depth to maintain a level of leanness.

Trait Name	ASBV	Relative Emphasis	Predicted 10 yr response	Contribution to economic gain
Weaning Weight	WWT	30%	2.2 kg	15%
Post Weaning Weight	PWWT	35%	3.4 kg	38%
Fat Depth	PFAT	5%	0.2 mm	-2%
Eye Muscle Depth	PEMD	30%	1.2 mm	45%

## Lamb 2020

The Lamb 2020 index has a similar weighting and aims for growth, muscle and fat as the carcass plus index however it also incorporates the traits for birth weight and worm egg count. The aim being to moderate birth weight and increase worm resistance.

Trait Name	ASBV	Relative Emphasis	Predicted 10 yr response
Birth weight	BWT (kg)	8%	0.1
Weaning Weight	WWT (kg)	24%	2.7
Post Weaning Weight	PWT (kg)	25%	3.5
Fat Depth	PFAT (mm)	9%	0.2
Eye Muscle Depth	PEMD (mm)	22%	1.3
Worm Egg Count	PWEC	12%	-30

From this table, there are several important points to note.

- Despite a negative emphasis on birth weight, birth weight still increases by 0.10kg over 10 years. This is due to the positive correlations that exists between growth and birth weight
- Despite a negative emphasis on fat, fat increases slightly by 0.2 mm over 10 years. This is a direct result of the higher emphasis on muscle and WEC

LAMB 2020 is a dollar index and therefore reflects the improvement in lamb dollar value. For example, a sire with a LAMB 2020 index of \$113 will, on average, sire lambs that are worth \$3 more per head than a sire with a LAMB 2020 index of \$110.

This index is best suited to terminal sire breeders whose clients are targeting a 22 kg lamb carcass, from either Merino or 1st cross ewes and where worms may be a significant challenge to lamb production.

## Trade \$ and Export \$

The Trade \$ and Export \$ indexes are essentially fat optimisation indexes. They aim to highlight animals that are more appropriately suited to either the trade weight (roughly 19kg carcass) or export weight (roughly 26 kg carcass) ends of the market.

Parameters	Trade \$	Export \$
Carcass wt. target	19kg	26kg
PWT target	≥ +10	≥ +10
PFAT target	Optimised at 0	Optimised at -1.5
PEMD target	≥ 1	≥ 1

While production of lambs for any market requires appropriate leanness, it is recognised that for the earlier finishing trade weight lambs, excessive leanness is undesirable due to potential difficulties in finishing. Conversely, export weight lambs that are likely to be grown out for a longer period of time need to ensure there is not excess fat that is undesirable to the processor and an inefficient use of feed during production.

These indexes are designed to meet different breeding objectives. They are simply a guide to assist animal selection, however when doing so commercial and seedstock producers should first consider their own breeding objective. This will involve considering your current ewe base, the environment they are run in and the target market for their progeny.

# LAMBPLAN MATERNAL & TERMINAL INDEXES

## Percentile Report

Analysis **MATERNAL** Dated 15-Jul-16



Animals born in 2015 Count 63094

Band	Bwt kg	Wwt kg	Mwwt kg	Pwwt kg	Pfat mm	Pemd mm	Ywt kg	Yfat mm	Yemd mm	Ygfw %	Yfd u	Pfec %	NLW %	PSC cm	MCP+	BLX	Mat \$	Samm
0	-0.4	13.5	2.7	17.8	2.3	4.9	20.5	3.3	3.9	44	-4.9	-87	26	6.3	162.4	151.6	148.1	184.1
1	0.0	10.1	1.8	14.6	0.9	3.1	15.9	1.3	2.5	36	-4.4	-72	19	5.0	147.7	139.9	138.8	163.3
2	0.1	9.7	1.6	14.1	0.8	2.7	15.4	1.0	2.2	35	-4.2	-67	18	4.7	145.7	138.1	137.4	160.9
3	0.1	9.4	1.5	13.8	0.7	2.4	15.0	0.9	2.0	34	-4.0	-64	17	4.6	144.3	137.0	136.5	159.3
4	0.1	9.3	1.4	13.6	0.6	2.2	14.7	0.7	1.8	33	-3.9	-62	16	4.5	143.3	136.1	135.7	158.1
5	0.1	9.1	1.3	13.4	0.5	2.1	14.5	0.6	1.7	32	-3.7	-60	16	4.4	142.4	135.3	135.1	157.1
10	0.2	8.6	1.1	12.6	0.3	1.6	13.8	0.3	1.3	30	-3.0	-53	14	4.1	139.1	132.5	132.6	153.6
15	0.3	8.3	0.9	12.1	0.1	1.3	13.3	0.1	1.1	28	-2.3	-48	12	3.9	136.6	130.4	130.8	151.1
20	0.3	8.0	0.8	11.7	0.0	1.1	12.9	-0.1	0.9	27	-2.0	-44	11	3.8	134.6	128.6	129.3	149.1
25	0.3	7.8	0.7	11.3	-0.1	1.0	12.5	-0.2	0.8	26	-1.9	-41	10	3.6	132.7	127.1	127.8	147.3
30	0.4	7.5	0.5	11.0	-0.2	0.8	12.2	-0.3	0.7	24	-1.8	-37	9	3.5	131.0	125.6	126.5	145.7
35	0.4	7.3	0.4	10.6	-0.3	0.7	11.9	-0.4	0.6	23	-1.7	-34	9	3.4	129.4	124.1	125.3	144.0
40	0.4	7.1	0.3	10.3	-0.4	0.6	11.6	-0.5	0.5	22	-1.6	-31	8	3.3	127.9	122.8	124.1	142.4
45	0.4	6.9	0.3	10.0	-0.4	0.4	11.3	-0.6	0.4	20	-1.5	-27	7	3.1	126.4	121.3	123.0	140.8
50	0.5	6.7	0.2	9.7	-0.5	0.3	10.9	-0.7	0.3	19	-1.5	-23	6	3.0	124.9	120.0	121.8	139.1
55	0.5	6.4	0.1	9.4	-0.6	0.2	10.6	-0.8	0.2	16	-1.4	-19	6	2.9	123.3	118.6	120.6	137.3
60	0.5	6.2	0.0	9.0	-0.6	0.1	10.2	-0.8	0.1	14	-1.3	-14	5	2.8	121.7	117.2	119.5	135.5
65	0.5	5.9	-0.1	8.6	-0.7	0.0	9.8	-0.9	0.0	12	-1.2	-9	4	2.6	120.2	116.0	118.3	133.6
70	0.5	5.5	-0.2	8.2	-0.8	-0.1	9.3	-1.0	0.1	10	-1.0	-4	3	2.5	118.6	114.6	117.0	131.5
75	0.6	5.2	-0.3	7.6	-0.8	-0.2	8.8	-1.1	-0.2	8	-0.8	1	2	2.3	116.8	113.1	115.7	129.2
80	0.6	4.7	-0.5	7.0	-0.9	-0.3	8.1	-1.2	-0.3	6	-0.1	8	1	2.1	114.8	111.5	114.2	126.7
85	0.6	4.2	-0.6	6.3	-1.0	-0.5	7.3	-1.3	-0.4	4	0.3	14	0	1.9	112.7	109.7	112.6	123.8
90	0.6	3.6	-0.8	5.3	-1.1	-0.6	6.1	-1.5	-0.5	2	0.6	24	-2	1.5	109.9	107.4	110.4	120.0
95	0.7	2.4	-1.1	3.6	-1.3	-0.9	4.0	-1.7	-0.7	-1	0.8	38	-4	1.0	106.2	104.1	107.4	114.3
96	0.7	2.2	-1.2	3.1	-1.4	-0.9	3.5	-1.8	-0.8	-2	0.9	43	-4	0.9	105.2	103.1	106.7	112.5
97	0.7	1.9	-1.3	2.7	-1.5	-1.0	2.9	-1.9	-0.8	-3	1.1	49	-5	0.7	103.9	102.0	105.7	110.1
98	0.7	1.5	-1.5	2.2	-1.6	-1.1	2.3	-2.0	-0.9	-5	1.2	54	-6	0.5	102.3	100.4	104.5	106.7
99	0.8	1.0	-1.8	1.5	-1.8	-1.2	1.3	-2.2	-1.0	-9	1.3	69	-7	0.2	100.0	98.1	102.4	101.6
100	1.0	-3.8	-3.4	-5.3	-3.0	-2.6	-3.6	-4.1	-2.6	-25	2.3	180	-17	-3.5	81.2	84.0	91.1	79.8

## SHEEP GENETICS



## Percentile Report

Analysis **TERMINAL** Dated 15/07/2016



Animals born in 2015 Count 102601

Band	Bwt kg	Wwt kg	PWwt kg	Ywt kg	Pfat mm	Yfat mm	Pemd mm	Yemd mm	Ysc cm	Hsc cm	Pfec %	Yfec %	MWwt kg	NLW %	LMY %	IMF %	Dress %	ShrF5 %	Carcase +	MCP	LEO	Trade\$	SRC
0	-0.83	15.5	22.3	22.5	-3.1	-3.1	5.8	5.4	5.0	4.2	-84	-76	7.7	22	7.1	0.8	3.7	-5.0	172.3	242.6	116.9	166.2	155.7
1	-0.45	11.3	17.4	17.7	-1.6	-1.8	3.4	3.3	4.5	3.8	-61	-54	5.1	12	4.7	0.1	2.5	-2.3	146.1	214.3	113.8	153.0	145.0
2	-0.40	10.9	16.9	17.1	-1.5	-1.6	3.2	3.0	4.3	3.7	-55	-49	4.7	11	4.5	0.1	2.4	-1.9	143.7	211.1	113.3	151.2	143.4
3	-0.36	10.7	16.5	16.8	-1.4	-1.5	3.0	2.9	4.3	3.6	-52	-46	4.4	10	4.3	0.0	2.3	-1.6	142.2	208.9	113.1	149.9	142.4
4	-0.32	10.5	16.2	16.6	-1.3	-1.5	2.9	2.8	4.2	3.6	-49	-44	4.2	9	4.2	0.0	2.3	-1.3	141.2	207.3	112.9	149.0	141.6
5	-0.27	10.4	16.0	16.4	-1.3	-1.4	2.8	2.7	4.1	3.5	-47	-42	4.0	9	4.1	0.0	2.2	-1.2	140.3	206.1	112.7	148.3	141.0
10	0.05	9.9	15.3	15.7	-1.1	-1.3	2.5	2.3	3.9	3.4	-42	-37	3.6	7	3.8	-0.1	2.0	-0.5	137.6	201.3	112.1	145.6	139.0
15	0.13	9.6	14.8	15.2	-1.0	-1.2	2.3	2.1	3.8	3.3	-38	-33	3.3	7	3.6	-0.2	1.9	-0.1	135.6	198.0	111.6	143.8	137.6
20	0.18	9.3	14.4	14.9	-0.9	-1.1	2.1	1.9	3.7	3.2	-34	-30	3.2	6	3.4	-0.2	1.8	0.2	134.1	195.1	111.2	142.2	136.5
25	0.21	9.1	14.1	14.5	-0.9	-1.0	2.0	1.8	3.6	3.1	-31	-27	3.0	5	3.2	-0.3	1.8	0.5	132.8	192.6	110.8	140.9	135.5
30	0.24	8.9	13.7	14.2	-0.8	-0.9	1.8	1.6	3.5	3.1	-29	-24	2.9	5	3.1	-0.3	1.7	0.8	131.6	190.3	110.5	139.7	134.5
35	0.26	8.7	13.4	13.9	-0.7	-0.9	1.7	1.5	3.4	3.0	-26	-21	2.8	4	2.9	-0.3	1.6	1.1	130.5	188.0	110.1	138.5	133.7
40	0.28	8.5	13.1	13.6	-0.7	-0.8	1.6	1.4	3.3	2.9	-23	-18	2.7	4	2.8	-0.4	1.6	1.4	129.4	185.7	109.8	137.4	132.8
45	0.30	8.3	12.8	13.3	-0.6	-0.8	1.5	1.3	3.3	2.8	-20	-16	2.6	3	2.7	-0.4	1.5	1.7	128.3	183.4	109.4	136.3	132.0
50	0.32	8.1	12.5	13.0	-0.6	-0.7	1.4	1.2	3.2	2.8	-18	-13	2.5	3	2.5	-0.4	1.4	2.0	127.3	181.0	109.0	135.1	131.1
55	0.34	7.9	12.1	12.7	-0.5	-0.6	1.3	1.1	3.1	2.7	-15	-11	2.3	2	2.4	-0.5	1.4	2.3	126.2	178.4	108.6	133.9	130.2
60	0.36	7.7	11.7	12.3	-0.4	-0.6	1.2	1.0	3.0	2.6	-13	-9	2.2	2	2.3	-0.5	1.3	2.7	125.1	175.7	108.2	132.7	129.2
65	0.38	7.4	11.3	11.9	-0.4	-0.5	1.1	0.9	2.9	2.6	-10	-6	2.1	1	2.1	-0.5	1.2	3.1	123.9	172.6	107.8	131.4	128.0
70	0.40	7.2	10.9	11.4	-0.3	-0.4	1.0	0.8	2.8	2.5	-7	-3	2.0	1	1.9	-0.6	1.1	3.5	122.6	169.4	107.4	130.0	126.8
75	0.42	6.9	10.4	10.9	-0.2	-0.3	0.9	0.7	2.7	2.4	-3	0	1.8	0	1.7	-0.6	1.1	3.9	121.2	165.8	107.0	128.5	125.3
80	0.45	6.5	9.9	10.3	-0.1	-0.2	0.7	0.5	2.6	2.3	0	4	1.7	-1	1.5	-0.7	1.0	4.4	119.6	162.0	106.5	126.8	123.7
85	0.47	6.1	9.2	9.4	0.0	-0.1	0.6	0.4	2.5	2.2	5	8	1.4	-2	1.2	-0.7	0.8	4.9	117.9	157.9	105.9	124.8	121.8
90	0.51	5.5	8.5	8.4	0.1	0.0	0.4	0.2	2.2	2.0	12	14	1.1	-3	0.7	-0.8	0.7	5.5	115.9	153.2	105.0	122.1	119.6
95	0.56	4.8	7.5	7.1	0.4	0.3	0.1	-0.1	1.9	1.7	22	24	0.6	-5	0.1	-0.9	0.5	6.3	113.2	146.9	103.4	118.3	116.7
96	0.58	4.6	7.2	6.7	0.4	0.4	0.0	-0.2	1.8	1.6	25	26	0.5	-5	-0.1	-0.9	0.4	6.5	112.5	145.0	102.8	117.2	115.9
97	0.60	4.3	6.8	6.3	0.5	0.5	-0.2	-0.3	1.7	1.5	30	30	0.3	-6	-0.2	-1.0	0.3	6.8	111.6	142.7	102.1	115.8	114.8
98	0.62	4.0	6.4	5.7	0.6	0.6	-0.3	-0.5	1.5	1.4	35	35	0.0	-8	-0.5	-1.0	0.2	7.2	110.5	139.4	100.9	114.0	113.3
99	0.66	3.4	5.6	4.8	0.8	0.8	-0.5	-0.7	1.2	1.3	49	46	-0.5	-9	-0.8	-1.1	0.0	7.8	108.5	134.1	98.9	111.2	110.7
100	0.95	-3.5	-4.4	-3.9	2.3	2.6	-5.1	-4.6	0.1	0.6	83	80	-2.9	-16	-2.9	-1.6	-1.5	13.1	92.0	68.8	58.3	74.4	87.3

## SHEEP GENETICS



# LAMBPLAN MATERNAL INDEXES

## Maternal \$ Index (MAT\$)

This index is aimed at maternal breeds in place of the breed specific indexes such as Border\$ and Coopworth\$. The MAT\$ index balances the key economic traits relevant to most maternal breeds. These traits and their relative emphasis are explained further in this document.

## Dual Purpose \$ Index (DP\$)

This index is aimed at self-replacing maternal flocks with additional focus on wool quality, such as Corriedales, SAMMs and Dohnes. The DP\$ index has the same breeding objectives as the Maternal\$ index, with an additional moderate emphasis on improving greasy fleece weight and a small emphasis on reducing micron.

## Self-Replacing Carcase \$ Index (SRC\$)

This index is for use by breeds included in the terminal analysis with the intention of producing a self-replacing flock with a strong emphasis on carcase traits, for example Dorper, Wiltshire Horn, Wiltipoll and Boer Goats. The SRC\$ index has the same breeding objectives as the Maternal\$ index, except for the removal of economic values for fleece traits. The removal of selection pressure for fleece traits allows higher gains to be made for growth and carcase traits.

## Key Index traits

Each of these indexes put selection pressure on key traits important to maternal breeds. These include; Growth rate (WWT + PWT), there is high emphasis on improving growth rates and with more producers targeting earlier turn-off ages, the relative value for growth rate is split 40:60 between weaning weight (WWT) and post weaning weight (PWT).

**Carcase**, the aim is to increase muscle (PEMD) while maintaining fat (PFAT) rather than reducing it. This is so that maternal breeds will have reasonable levels of body fat in order to maintain reproductive fitness and adaptability.

**Birth weight (BWT)**, negative \$ emphasis is placed on birth weight to counter the undesirable increase that comes with higher growth.

**Maternal weaning weight (MWWT)**, selection for sires that produce daughters with better milking ability and that can provide a better maternal environment.

**Number of Lambs Weaned (NLW)**, increasing weaning percentages is of course a major profit driver for any animal production system.

**Worm egg count (WEC)**, selection for lower PWEC ASBVs is one of the strategies that producers can put in place to assist with worm management. Fleece traits for fleece weight and fibre diameter (YGFW and YFD) for selection of animals able to produce a higher value fleece.

**So how is selection balanced for traits within these indexes?** - The following table shows the relative selection emphasis and predicted changes over 10 years for the Maternal\$, Dual Purpose\$ and Self-Replacing Carcase\$ indexes.

Trait	Maternal \$ Index		DP \$ Index		SRC \$ Index	
	Relative Emphasis	Gain over 10 years	Relative Emphasis	Gain over 10 years	Relative Emphasis	Gain over 10 years
BWT (Kg)	11%	0.2	14%	0.2	11%	0.2
WWT (Kg)	23%	2.7	20%	2.2	23%	3
MWWT (Kg)	5%	0.4	3%	0.2	5%	0.4
PWT (Kg)	25%	4	28%	3.8	26%	4.3
PFAT (mm)	4%	0.1	4%	0.1	5%	0.1
PEMD (mm)	5%	0.3	9%	0.4	10%	0.6
NLW (%)	16%	10	7%	4	14%	9
PWEC (%)	8%	-24	2%	-17	6%	-13
YGFW (%)	3%	0	10%	6.1	----	----
YFD ( $\mu$ )	----	----	3%	-0.2	----	----

### This table highlights several important points:

Despite a negative economic value on birth weight, birth weight still increases by 0.20kg over 10 years. This is due to the very high positive correlations that exist between growth and birth weight. Despite no economic value on PFAT, it increases slightly by 0.1 mm over 10 years. This is a direct result of the emphasis on muscle and the correlation that exists between muscle and fat.

These indexes are expressed in dollar values. A dollar index of 105 indicates that a ram will produce \$5 extra value for every ewe joined compared to a ram with an index of 100. Therefore over four years, if a ram produces 200 progeny, the extra value produced by that ram will be \$5 x 200 = \$1000. These indexes serve the needs of maternal, dual purpose and self-replacing sheep. They balance growth, muscle and fertility characteristics, while maintaining or improving fat cover and the survival traits of birth weight and worm egg count.

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

## Feature Lots 1-21

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
1	150146	8/08/2015	0.58	7.1	9.6	10.7	-1.1	-0.3	116.4	116.7	116.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
2	150513	17/08/2015	0.26	4.7	6.7	7.3	-0.6	0.0	109.5	109.6	109.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
3	150069	6/08/2015	0.35	5.4	7.5	8.1	0.0	0.4	113.2	113.6	115.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
4	150502	14/08/2015	*	5.8	8.6	9.8	-0.6	0.3	117.2	117.4	116.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
5	150345	14/08/2015	0.54	7.2	10.3	11.8	-0.6	0.2	118.3	118.7	119.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
6	150180	9/08/2015	0.40	4.2	7.3	10.4	0.0	0.4	115.2	115.5	113.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
7	150165	8/08/2015	0.44	6.6	10.1	11.2	-0.6	0.8	124.4	124.5	127.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
8	150821	28/08/2015	0.45	5.7	8.1	9.5	-0.7	0.2	112.5	112.8	113.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
9	150264	11/08/2015	0.32	5.1	7.9	9.4	-0.5	0.1	119.4	119.6	118.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
10	150053	5/08/2015	0.40	7.3	10.7	11.3	-0.7	0.2	122.1	122.4	123.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
11	150507	17/08/2015	*	7.0	9.9	10.6	-1.1	0.0	120.2	120.5	120.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
12	150386	14/08/2015	0.40	6.5	9.9	10.0	-1.0	0.2	121.3	121.4	124.1

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## Feature Lots 13-21

### WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
13	150465	16/08/2015	0.43	6.5	9.9	11.1	-1.1	0.2	122.8	123.1	124.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
14	150518	17/08/2015	0.37	6.8	10.6	12.4	-1.0	-0.4	122.4	122.7	119.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
15	150031	5/08/2015	0.38	6.0	8.3	8.8	-0.3	0.3	113.3	113.5	114.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
16	150349	14/08/2015	0.52	5.9	8.6	10.3	-1.0	0.1	115.8	116.0	114.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
17	150003	5/08/2015	0.54	6.4	9.2	11.3	-0.6	-0.4	110.9	111.3	108.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
18	150606	20/08/2015	0.54	6.5	9.6	11.2	-0.5	0.4	117.0	117.5	118.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
19	150718	24/08/2015	0.44	5.4	8.2	9.8	-0.2	0.5	117.0	117.2	118.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
20	150018	5/08/2015	0.57	6.9	9.8	11.8	-0.2	0.4	118.5	118.8	119.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
21	150315	12/08/2015	0.39	6.6	9.4	10.4	-0.6	0.2	120.0	120.2	120.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
22	150584	19/08/2015	0.34	5.4	8.1	8.8	-0.6	0.5	117.5	117.8	120.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
23	150142	8/08/2015	0.33	5.6	8.2	10.0	-0.6	0.4	114.8	115.0	114.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
24	150044	5/08/2015	0.37	6.0	8.0	8.0	-0.8	0.6	115.8	115.8	119.0

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
25	150304	12/08/2015	0.44	7.1	9.9	9.9	-0.6	0.8	125.6	125.8	130.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
26	150265	11/08/2015	0.33	5.3	7.8	8.3	-0.7	0.3	119.3	119.5	121.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
27	150095	7/08/2015	0.26	5.2	7.8	9.0	-0.5	0.4	115.0	115.1	115.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
28	150344	13/08/2015	0.28	6.0	8.9	7.7	-0.1	1.0	120.3	120.3	127.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
29	150126	7/08/2015	0.45	6.3	8.7	9.1	-1.2	0.1	117.9	118.0	120.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
30	150123	7/08/2015	0.47	6.5	9.3	10.5	-1.0	0.0	120.3	120.5	120.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
31	150694	23/08/2015	0.32	5.6	7.6	7.4	-0.8	0.7	116.7	116.9	121.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
32	150236	10/08/2015	0.27	4.8	6.7	7.0	-0.5	0.7	111.6	111.8	114.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
33	150195	9/08/2015	0.36	5.6	7.7	8.1	-0.7	0.4	114.1	114.5	115.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
34	150635	20/08/2015	0.31	4.6	6.7	7.6	-0.8	0.0	114.8	115.0	114.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
35	150255	11/08/2015	0.33	5.2	7.8	9.0	-0.2	0.1	114.9	115.2	115.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
36	150428	15/08/2015	0.28	4.9	6.6	6.1	-1.0	-0.2	110.2	110.5	112.5

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
37	150690	27/08/2015	0.38	5.7	8.2	8.9	-0.3	0.9	119.5	119.6	123.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
38	150516	17/08/2015	0.33	6.3	9.5	10.0	-0.7	0.6	122.1	122.3	125.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
39	150262	11/08/2015	0.27	3.1	5.6	7.4	-0.1	0.6	110.9	111.1	111.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
40	150577	19/08/2015	0.41	4.9	7.9	10.9	-0.4	0.1	116.2	116.5	113.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
41	150026	5/08/2015	0.25	4.7	7.2	7.6	-0.4	0.7	115.7	116.0	118.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
42	150067	6/08/2015	0.32	5.1	6.7	6.1	-0.6	0.8	114.6	114.7	119.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
43	150415	15/08/2015	0.38	6.3	9.5	10.8	-0.8	0.6	118.3	118.4	118.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
44	150783	25/08/2015	*	5.9	8.3	8.8	-0.6	0.4	116.6	116.9	117.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
45	150327	13/08/2015	0.37	5.6	7.6	7.4	-0.9	0.1	112.1	112.7	115.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
46	150216	10/08/2015	0.48	5.8	9.0	11.8	-0.6	0.0	118.5	118.7	115.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
47	150538	18/08/2015	0.36	5.6	7.9	8.0	-0.4	1.0	114.9	115.3	119.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
48	150697	24/08/2015	0.47	6.3	8.8	9.3	-0.6	0.4	115.3	115.5	118.7

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
49	150119	7/08/2015	0.32	5.2	7.4	7.8	-0.1	0.9	113.5	113.9	117.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
50	150746	24/08/2015	0.25	4.7	6.8	6.7	-0.6	0.8	113.7	113.9	117.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
51	150237	10/08/2015	0.33	5.4	8.1	10.3	-0.5	0.2	114.2	114.5	111.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
52	150484	17/08/2015	0.36	6.1	8.8	9.9	-0.3	0.4	114.1	114.5	115.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
53	150161	8/08/2015	0.34	4.9	7.3	8.2	-0.6	0.6	114.8	114.9	117.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
54	150346	14/08/2015	0.40	4.8	7.6	9.7	-0.2	0.4	112.3	112.7	113.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
55	150358	14/08/2015	0.18	4.4	7.3	8.1	-0.6	0.6	113.9	114.1	115.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
56	150611	20/08/2015	0.33	4.9	6.8	6.9	-0.5	-0.1	108.6	108.9	110.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
57	150337	13/08/2015	0.33	5.6	8.8	10.2	0.1	0.9	123.7	124.1	126.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
58	150615	28/08/2015	*	4.3	5.9	4.8	0.0	1.3	112.6	112.7	119.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
59	150267	11/08/2015	0.36	5.7	7.9	8.5	-0.5	0.1	110.0	110.3	109.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
60	150009	5/08/2015	0.31	5.6	7.8	7.6	-0.6	1.0	117.6	117.8	124.3

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
61	150273	11/08/2015	0.37	5.9	8.9	8.7	-0.8	0.1	118.5	118.5	121.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
62	150630	28/08/2015	*	5.1	7.1	6.7	-0.3	0.7	114.2	114.4	118.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
63	150294	12/08/2015	0.42	4.3	7.3	10.7	-0.4	-0.1	114.3	114.8	110.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
64	150481	16/08/2015	0.22	5.0	7.6	7.4	-0.2	0.3	115.2	115.2	117.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
65	150075	6/08/2015	0.23	4.8	6.8	7.7	-0.3	0.4	111.1	111.2	111.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
66	150483	17/08/2015	0.43	6.0	8.4	8.9	-0.7	0.4	112.3	112.6	116.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
67	150779	25/08/2015	*	5.7	8.3	9.3	-0.4	0.5	116.4	116.7	118.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
68	150019	5/08/2015	0.44	5.8	8.4	9.8	-0.7	0.4	116.2	116.4	117.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
69	150187	9/08/2015	0.30	5.5	8.2	8.9	-0.6	0.7	118.0	118.3	119.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
70	150572	19/08/2015	0.39	5.8	8.2	8.6	-0.7	-0.1	111.9	112.2	111.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
71	150287	12/08/2015	0.36	5.3	7.3	7.8	-0.6	0.3	115.0	115.2	116.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
72	150479	16/08/2015	0.29	4.7	7.5	8.8	0.0	0.8	113.2	113.5	114.0

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
73	150212	9/08/2015	0.34	5.3	8.0	9.5	-1.0	0.1	116.4	116.5	115.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
74	150339	13/08/2015	0.44	5.9	8.8	10.4	-0.6	0.3	115.0	115.2	115.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
75	150314	12/08/2015	0.40	6.8	9.4	9.3	-0.5	0.5	120.4	120.6	124.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
76	150446	16/08/2015	0.28	4.9	7.1	8.4	-0.5	0.3	113.4	113.6	113.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
77	150292	12/08/2015	0.42	5.7	9.1	11.2	-0.4	0.5	120.1	120.3	120.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
78	150661	21/08/2015	0.40	5.9	8.5	9.8	-0.9	0.6	116.7	117.1	116.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
79	150151	8/08/2015	0.21	4.3	6.1	5.8	0.0	1.4	112.4	112.5	118.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
80	150431	15/08/2015	0.36	5.6	8.0	9.4	-0.5	0.0	110.2	110.8	110.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
81	150064	6/08/2015	0.46	5.4	8.0	10.1	-0.4	-0.1	112.0	112.4	111.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
82	150062	6/08/2015	0.51	6.8	9.3	9.8	-0.1	0.8	117.9	118.3	123.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
83	150001	2/08/2015	0.38	6.6	9.2	9.7	-0.5	0.6	119.5	119.7	122.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
84	150364	14/08/2015	0.31	4.8	7.7	9.2	-0.2	0.5	117.0	117.4	117.5

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
85	150319	12/08/2015	0.31	6.0	9.0	9.6	-0.5	0.7	121.7	121.9	125.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
86	150284	12/08/2015	0.48	6.1	8.7	9.1	-0.8	0.1	119.4	119.6	122.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
87	150384	14/08/2015	0.48	7.2	11.3	13.0	-0.8	0.8	123.2	123.4	125.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
88	150239	10/08/2015	0.35	6.0	8.9	10.2	-0.5	0.7	117.1	117.6	120.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
89	150592	19/08/2015	0.35	5.4	7.7	9.0	-0.3	0.5	119.0	119.2	120.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
90	150458	16/08/2015	0.30	5.5	7.8	8.3	0.1	0.9	115.7	115.9	119.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
91	150050	5/08/2015	0.30	5.8	8.6	9.8	-0.8	0.5	117.2	117.6	118.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
92	150290	12/08/2015	0.34	5.8	7.9	7.8	-0.7	0.5	111.4	111.6	114.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
93	150394	15/08/2015	0.50	6.6	9.3	11.0	-0.7	0.0	114.9	115.2	114.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
94	150424	15/08/2015	0.32	5.9	8.0	7.9	-0.4	0.9	114.9	115.1	120.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
95	150871	7/09/2015	0.49	6.8	9.5	10.2	-0.9	-0.1	114.8	115.1	114.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
96	150379	14/08/2015	0.40	6.7	8.8	8.6	-0.9	0.7	117.9	117.9	122.1

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
97	150150	8/08/2015	0.23	5.0	7.8	8.4	-0.5	0.8	116.4	116.6	118.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
98	150306	12/08/2015	0.31	5.5	8.3	8.6	0.1	1.0	122.7	123.0	127.5

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
99	150493	17/08/2015	0.45	5.5	7.1	7.0	-0.5	0.6	111.4	111.6	116.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
100	150552	18/08/2015	0.48	7.6	11.4	11.7	-1.1	-0.1	125.3	125.4	127.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
101	150088	7/08/2015	0.62	7.9	10.4	11.0	-0.9	-0.1	118.5	118.9	122.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
102	150250	10/08/2015	0.34	5.5	8.2	8.6	-1.1	0.3	118.7	118.9	120.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
103	150542	18/08/2015	*	5.5	7.8	8.1	-0.4	0.7	115.3	115.5	119.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
104	150223	10/08/2015	0.49	6.0	9.2	11.3	-0.8	0.3	119.5	119.7	119.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
105	150662	21/08/2015	0.46	6.7	9.2	10.0	-1.0	0.5	117.6	118.0	118.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
106	150777	25/08/2015	0.45	5.3	8.3	10.5	-0.4	0.2	112.3	112.6	111.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
107	150017	5/08/2015	0.57	7.4	10.7	12.2	-1.2	-0.2	123.3	123.6	123.6

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
108	150270	11/08/2015	0.35	5.8	8.5	9.4	0.1	1.2	122.2	122.5	125.7

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
109	150562	19/08/2015	0.45	5.5	8.3	10.0	-0.5	0.3	118.1	118.2	118.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
110	150490	17/08/2015	*	5.6	8.3	9.7	-0.3	0.1	115.5	115.8	114.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
111	150063	6/08/2015	0.47	6.4	9.3	11.0	-0.3	0.2	115.3	115.7	116.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
112	150390	14/08/2015	0.33	5.6	8.4	8.6	-0.8	0.5	119.3	119.5	124.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
113	150172	8/08/2015	0.39	6.2	8.3	8.2	-0.6	0.6	116.8	116.8	120.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
114	150640	21/08/2015	0.39	3.9	6.7	9.8	-0.5	-0.2	112.8	113.1	108.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
115	150145	8/08/2015	*	4.9	7.2	7.5	-0.3	0.9	114.4	114.6	118.7

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
116	150476	16/08/2015	0.31	5.8	8.2	9.5	-0.9	0.1	115.7	115.9	114.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
117	150827	28/08/2015	0.36	4.5	6.7	8.2	-0.5	0.4	115.1	115.2	116.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
118	150124	7/08/2015	0.44	6.3	8.7	8.8	-0.8	0.3	119.3	119.5	123.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
119	150234	10/08/2015	0.30	5.5	8.6	9.8	0.2	1.4	121.3	121.6	125.0

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
120	150519	17/08/2015	0.39	7.2	10.8	11.8	-0.9	0.1	123.8	124.1	124.7

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
121	150461	16/08/2015	*	5.6	7.7	7.4	-0.5	0.7	115.5	115.7	119.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
122	150512	17/08/2015	0.37	5.7	7.8	8.3	-0.9	0.0	115.0	115.1	114.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
123	150156	*	*	*	*	*	*	*	*	*	*

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
124	150644	21/08/2015	0.52	7.0	10.1	11.2	-0.6	0.3	122.4	122.6	125.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
125	150360	14/08/2015	0.42	6.2	8.4	8.9	-1.1	-0.2	118.2	118.4	118.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
126	150022	5/08/2015	0.43	5.6	8.7	10.7	-0.3	0.5	118.2	118.5	119.4

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
127	150682	22/08/2015	*	4.2	6.3	6.4	-0.2	1.1	112.8	113.0	118.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
128	150828	28/08/2015	*	5.3	7.3	6.8	-0.4	0.9	115.2	115.4	120.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
129	150381	14/08/2015	0.37	5.0	7.1	7.7	-0.3	-0.2	108.7	108.9	108.9

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
130	150366	14/08/2015	0.29	4.4	6.2	6.7	-0.4	0.3	115.4	115.6	117.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
131	150800	26/08/2015	0.46	5.2	7.6	8.9	-0.4	0.4	111.8	112.1	114.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
132	150811	16/08/2015	0.31	5.4	8.4	10.1	-0.7	0.5	115.9	116.3	115.4

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - PERENDALE MATERNALS

## WITHIN FLOCK DATA

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
133	150408	15/08/2015	0.35	6.1	8.9	10.4	-0.8	0.3	118.5	118.9	118.8

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
134	150605	20/08/2015	0.43	5.1	7.7	9.1	-0.6	0.0	113.8	114.0	114.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
135	150122	7/08/2015	0.36	5.6	8.1	9.6	-0.4	-0.2	111.5	111.8	108.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
136	150375	14/08/2015	0.42	6.7	9.3	10.0	-1.3	0.6	118.6	118.9	121.2

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
137	150343	13/08/2015	0.33	6.6	9.8	9.6	-0.2	0.5	121.4	121.5	125.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
138	150498	17/08/2015	0.22	4.4	6.1	5.4	-0.4	0.8	113.9	114.1	120.3

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
139	150398	15/08/2015	0.41	4.9	7.3	8.9	-0.1	0.3	110.9	111.1	111.1

Purchaser: ..... \$ .....

Lot	Visual Id	Birth Date	BWT	WWT	PWWT	YWT	PFAT	PEMD	SRC	Mat\$	MCP+
140	150857	1/09/2015	0.50	6.2	9.0	11.2	-1.4	-0.2	114.3	114.8	111.3

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINALS

## Feature Lots 141-162

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
141	151002	5/08/2015	0.31	5.8	8.7	-0.8	0.0	147	106.3	104.7	105.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
142	151001	5/08/2015	0.36	6.8	9.6	-1.3	-0.2	152	106.9	107.2	101.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
143	151077	16/08/2015	0.29	5.9	8.5	-1.0	-0.4	143	105.8	105.2	103.6

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR MATERNAL SELF-REPLACING FLOCK - SOUTHDOWN TERMINALS

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
144	151153	2/09/2015	0.26	5.9	8.0	-0.9	0.5	152	106.9	105.8	104.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
145	151075	13/08/2015	0.24	6.2	8.7	-0.8	0.6	155	107.4	105.7	105.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
146	151071	13/08/2015	0.22	5.5	7.5	-0.7	1.3	156	107.6	104.8	106.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
147	151126	20/08/2015	0.28	6.5	9.3	-0.6	0.4	155	107.4	104.8	106.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
148	151150	30/08/2015	0.17	4.9	7.2	-0.7	1.2	153	107.2	104.4	105.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
149	151123	19/08/2015	0.19	5.2	7.9	-0.1	1.2	154	107.2	100.0	107.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
150	151059	12/08/2015	0.26	6.0	8.9	-0.6	0.6	155	107.3	104.3	106.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
151	151134	21/08/2015	0.23	4.8	6.5	-0.7	0.6	144	105.9	103.8	104.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
152	151053	10/08/2015	0.28	6.3	8.7	-0.9	0.1	150	106.8	105.7	104.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
153	151148	27/08/2015	0.27	6.2	8.8	-0.7	0.4	153	107.1	104.9	106.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
154	151058	12/08/2015	0.23	5.5	8.2	-0.5	0.8	152	107.0	103.0	106.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
155	151008	5/08/2015	0.36	6.9	9.9	-0.7	0.5	159	107.9	105.5	107.0

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINALS

## Feature Lots 141-162

### WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
156	151157	11/09/2015	0.15	4.4	6.3	-0.6	0.3	138	*	102.1	104.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
157	151118	19/08/2015	0.32	6.0	8.6	-0.6	0.4	151	106.8	104.1	106.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
158	151020	7/08/2015	0.24	4.9	7.5	-0.2	0.3	142	105.7	99.3	106.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
159	151061	12/08/2015	0.26	5.8	8.6	-0.5	0.7	154	107.2	103.3	106.9

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
160	151129	20/08/2015	0.21	5.7	8.4	-0.7	0.4	150	106.8	104.7	105.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
161	151054	11/08/2015	0.26	6.3	9.2	-0.7	1.2	164	108.5	105.8	107.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
162	151107	18/08/2015	0.33	7.0	9.6	-0.9	0.6	160	108.1	106.7	106.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
163	151048	9/08/2015	0.30	6.5	9.3	-1.1	0.0	152	107.0	106.7	103.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
164	151086	16/08/2015	0.28	6.2	9.4	-0.4	0.6	156	107.5	103.0	107.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
165	151037	8/08/2015	0.27	6.0	8.4	-1.0	0.2	150	106.7	105.8	104.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
166	151137	24/08/2015	0.27	5.6	7.9	-0.2	1.3	157	107.6	101.4	107.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
167	151035	8/08/2015	0.31	6.8	9.3	-0.8	0.7	159	108.0	106.4	106.0

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINALS

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
168	151120	19/08/2015	0.13	4.2	6.2	-0.1	2.0	155	107.5	100.0	106.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
169	151062	12/08/2015	0.32	6.8	9.5	-0.7	0.8	161	108.2	106.0	106.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
170	151122	19/08/2015	0.23	5.5	8.2	-0.3	1.5	159	107.9	101.8	107.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
171	151111	18/08/2015	0.27	5.9	8.2	-0.7	0.4	150	106.7	104.6	105.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
172	151066	13/08/2015	0.31	6.4	8.7	-0.5	0.8	156	107.5	103.6	107.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
173	151117	19/08/2015	0.19	4.6	6.3	-0.4	1.4	151	106.8	101.6	106.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
174	151164	1/10/2015	*	5.8	8.0	*	*	*	*	104.6	106.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
175	151100	17/08/2015	0.30	7.0	9.9	-0.8	1.0	165	108.7	106.8	106.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
176	151057	12/08/2015	0.16	4.3	6.4	-0.6	1.0	146	106.1	102.8	105.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
177	151026	7/08/2015	0.23	5.3	7.4	-0.5	0.5	145	106.1	102.4	106.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
178	151045	9/08/2015	0.33	6.7	9.2	-0.8	0.5	157	107.7	106.1	105.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
179	151042	9/08/2015	0.38	7.3	9.8	-1.2	0.4	160	108.0	107.8	103.6

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINALS

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
180	151012	5/08/2015	0.21	5.7	8.1	-0.6	1.3	159	108.0	104.6	106.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
181	151087	16/08/2015	0.36	6.5	9.2	-0.7	0.7	158	107.8	105.5	106.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
182	151116	19/08/2015	0.29	5.6	7.5	-1.0	0.3	147	106.3	105.4	103.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
183	151033	8/08/2015	0.22	4.9	7.7	-0.5	1.4	156	107.5	103.8	106.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
184	151067	13/08/2015	0.33	6.6	8.9	-0.8	0.1	151	106.8	105.3	105.5

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
185	15P405	28/07/2015	0.07	6.5	10.3	0.8	2.9	181	110.9	89.8	108.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
186	15P337	22/07/2015	0.43	9.1	13.0	0.4	1.9	187	111.7	97.9	110.9

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
187	15P354	23/07/2015	0.27	7.5	11.6	0.1	1.6	176	110.3	100.5	110.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
188	15P242	7/07/2015	0.24	7.1	10.6	0.4	2.0	175	110.0	95.5	109.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
189	15P416	29/07/2015	0.46	8.7	12.9	-0.1	1.5	183	111.1	104.0	111.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
190	15P425	30/07/2015	0.27	7.4	10.8	-0.4	2.5	186	111.5	106.1	110.2

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
191	15P434	30/07/2015	0.41	8.3	12.5	0.0	1.7	182	111.1	102.6	110.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
192	15P360	24/07/2015	0.33	7.8	12.4	0.0	1.3	176	110.2	101.9	110.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
193	15P438	31/07/2015	0.22	8.7	13.0	-0.4	2.0	190	112.1	107.2	111.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
194	15P298	21/07/2015	0.26	7.9	12.0	0.0	1.3	176	110.2	101.3	110.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
195	15P325	22/07/2015	0.21	8.0	12.1	-0.1	2.6	192	112.3	104.6	111.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
196	15P395	27/07/2015	0.05	7.7	11.9	0.4	2.0	181	110.9	95.9	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
197	15P377	26/07/2015	0.15	7.2	10.5	0.3	2.0	176	110.2	97.7	109.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
198	15P322	22/07/2015	0.25	8.5	12.3	-0.6	1.3	180	110.8	107.8	109.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
199	15P462	9/08/2015	0.21	7.7	10.8	-0.1	1.6	175	110.1	102.3	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
200	15P422	30/07/2015	0.23	7.3	11.2	0.0	2.4	184	111.3	101.9	110.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
201	15P348	23/07/2015	0.38	9.0	13.5	-0.1	2.2	193	112.5	104.7	111.9

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
202	15P309	21/07/2015	0.28	8.5	13.3	0.0	1.3	181	110.9	102.6	110.9

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
203	15P241	6/07/2015	0.26	7.6	11.1	-0.1	1.6	175	110.1	102.1	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
204	15P261	12/07/2015	0.39	8.0	11.4	0.3	1.9	178	110.5	97.5	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
205	15P274	19/07/2015	0.21	7.6	11.8	-0.3	2.4	187	111.7	105.4	110.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
206	15P248	9/07/2015	0.23	7.9	12.9	0.0	2.5	192	112.4	103.4	111.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
207	15P380	26/07/2015	0.38	7.8	11.6	0.6	2.1	181	110.8	93.7	109.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
208	15P291	21/07/2015	0.31	8.1	11.6	0.2	1.9	180	110.7	98.7	110.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
209	15P435	31/07/2015	0.26	8.1	13.3	-0.1	2.4	193	112.5	104.2	111.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
210	15P294	21/07/2015	0.30	8.2	12.7	-0.2	1.1	177	110.3	104.3	110.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
211	15P296	21/07/2015	0.17	7.7	12.9	0.2	1.7	181	111.0	99.0	110.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
212	15P367	25/07/2015	0.21	4.4	6.6	-0.2	1.0	146	0.0	100.0	106.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
213	15P470	18/08/2015	0.19	7.8	11.8	0.4	2.0	181	110.9	97.2	110.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
214	15P386	26/07/2015	0.16	8.3	12.2	-0.4	1.3	179	110.6	105.8	110.1

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
215	15P310	21/07/2015	0.29	8.6	13.5	-0.1	1.6	186	111.5	104.3	111.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
216	15P265	13/07/2015	0.22	7.9	12.5	-0.2	2.2	188	111.8	104.9	111.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
217	15P299	21/07/2015	0.21	7.7	11.9	0.0	1.7	178	110.6	101.4	110.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
218	15P305	21/07/2015	0.27	8.4	12.8	0.2	2.1	188	111.8	100.1	111.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
219	15P264	13/07/2015	0.24	7.9	12.4	-0.2	2.3	189	111.9	104.5	111.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
220	15P394	27/07/2015	0.11	8.3	12.3	0.1	2.0	185	111.5	101.0	110.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
221	15P314	21/07/2015	0.45	8.8	12.9	0.0	2.0	189	111.9	103.4	111.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
222	15P338	22/07/2015	0.37	8.8	13.2	-0.4	1.1	181	110.8	106.4	110.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
223	15P396	28/07/2015	0.14	7.9	12.0	0.3	2.4	186	111.6	98.8	110.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
224	15P330	22/07/2015	0.22	8.3	12.2	-0.3	1.2	177	110.4	104.8	110.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
225	15P300	21/07/2015	0.26	7.8	12.9	0.1	1.8	184	111.2	100.7	110.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
226	15P455	7/08/2015	0.33	7.8	12.2	0.2	1.8	180	110.8	99.3	110.3

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
227	15P350	23/07/2015	0.32	7.4	12.2	0.2	1.3	174	110.0	99.2	109.9

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
228	15P323	22/07/2015	0.29	7.6	11.3	0.3	1.9	177	110.4	96.8	109.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
229	15P245	8/07/2015	0.38	8.4	12.6	0.5	2.0	184	111.3	95.5	110.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
230	15P351	23/07/2015	0.26	7.1	10.6	0.1	2.1	178	110.4	100.3	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
231	15P458	8/08/2015	0.21	8.5	13.0	0.3	2.3	191	112.2	99.8	111.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
232	15P286	20/07/2015	0.25	8.2	12.9	-0.1	0.9	174	110.0	102.1	110.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
233	15P374	25/07/2015	0.14	7.9	11.5	-0.6	0.6	168	109.1	106.0	108.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
234	15P388	27/07/2015	0.23	7.5	11.3	0.1	2.7	187	111.7	101.8	110.7

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
235	15P255	10/07/2015	0.31	7.4	12.0	-0.3	1.8	181	110.9	105.5	110.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
236	15P311	21/07/2015	0.16	7.9	12.6	-0.1	1.5	179	110.7	102.8	110.6

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
237	15P285	20/07/2015	0.09	6.6	10.7	0.1	2.3	179	110.6	100.0	109.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
238	15P243	7/07/2015	0.24	7.3	10.6	0.2	2.1	177	110.3	99.1	109.7

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
239	15P312	21/07/2015	0.17	7.1	10.5	0.0	1.2	166	108.9	99.9	109.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
240	15P385	27/07/2015	0.33	8.5	12.8	-0.1	1.0	176	110.2	103.2	110.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
241	15P387	27/07/2015	0.23	7.8	11.9	0.7	2.6	186	111.6	92.6	109.4

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
242	15P316	22/07/2015	0.27	6.9	10.5	1.0	2.6	178	110.5	85.1	107.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
243	15P400	28/07/2015	0.15	8.0	11.6	-0.2	1.5	176	110.3	103.4	110.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
244	15P461	9/08/2015	0.08	8.3	13.0	0.1	2.9	197	113.1	102.2	111.8

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
245	15P389	27/07/2015	0.26	7.7	11.1	-0.3	1.0	170	109.3	103.7	109.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
246	15P321	22/07/2015	0.25	7.6	12.3	0.3	1.7	179	110.6	97.9	110.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
247	15P258	10/07/2015	0.06	7.4	11.5	0.1	2.5	185	111.5	100.4	110.5

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
248	15P401	28/07/2015	0.24	7.5	11.6	0.5	2.9	189	112.0	95.0	110.0

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
249	15P469	18/08/2015	0.23	7.9	11.3	0.1	2.1	181	110.9	100.3	110.3

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
250	15P465	11/08/2015	0.17	7.3	10.7	0.0	2.3	180	110.8	101.8	110.1

Purchaser: ..... \$ .....

# RAMS SUITABLE FOR TERMINAL BREEDING - SOUTHDOWN TERMINAL COMPOSITES

## WITHIN FLOCK DATA

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
251	15P280	20/07/2015	0.14	7.0	11.2	0.5	2.2	178	110.6	94.5	109.2

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
252	15P381	27/07/2015	0.19	7.7	11.8	0.1	2.8	191	112.2	101.8	111.1

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
253	15P283	20/07/2015	0.30	7.6	11.3	0.0	1.5	175	110.0	101.2	109.9

Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
254	15P332	22/07/2015	0.24	7.2	11.8	0.6	2.4	184	111.2	93.2	109.3

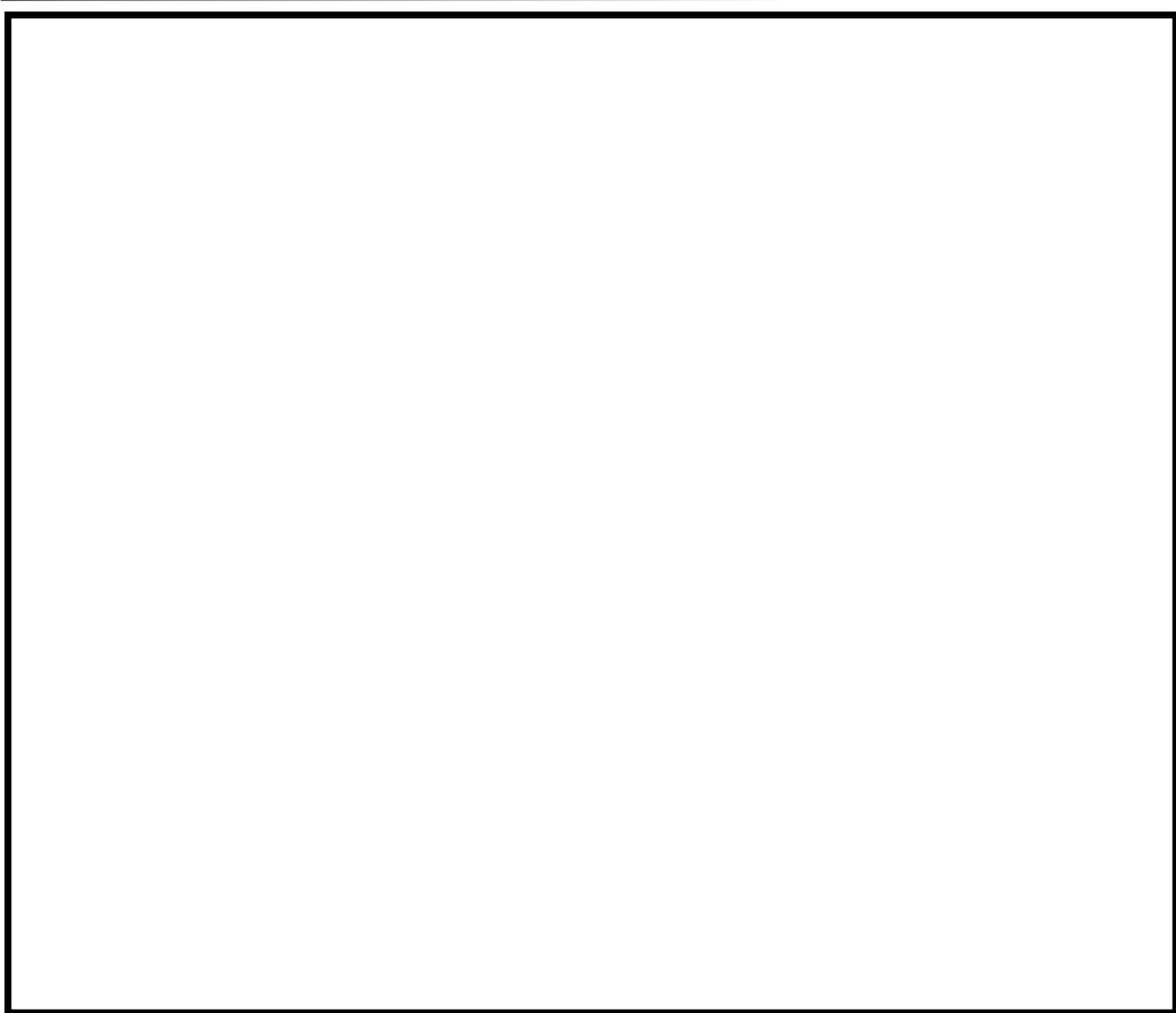
Purchaser: ..... \$ .....

Lot	Tag	Birth Date	BWT	WWT	PWWT	PFAT	PEMD	Carcase+	Lamb2020	Export	Trade
255	15P417	29/07/2015	0.13	7.6	11.9	0.6	2.5	186	111.5	93.8	109.6

Purchaser: ..... \$ .....



# MAP FOR DELIVERY DIRECTIONS



**Written Directions:** .....

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# DELIVERY INSTRUCTIONS

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## PURCHASER DETAILS

**NAME:** .....

**ADDRESS:** .....

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**TELEPHONE:** .....

**MOBILE:** .....

**FAX:** .....

**EMAIL:** .....

**LOTS PURCHASED:** .....

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**AGENT:** .....

**COMPANY:** .....

**BRANCH:** .....

**PHONE:** .....

**MOBILE:** .....



# SALE TERMS & CONDITIONS

## CHAPTER ONE - PRELIMINARY

1. **(a)** A vendor is bound by these terms and conditions by offering livestock for sale by auction. **(b)** An agent (which includes an auctioneer) is bound by these terms and conditions by conducting an auction sale. **(c)** A buyer is bound by these terms and conditions by bidding at auction.
2. **(a)** In these terms the expression auctioneer, agent, buyer and vendor respectively includes the servants, contractors, agents of each of them. The auctioneer, agent, buyer and vendor shall be wholly responsible for the acts and omissions of their respective servants, contractors and agents. The term "auctioneer" includes, so far as the law and context permits, the vendor's agent. **(b)** When used in these terms the expressions "companion animals" means all animals originating from the same property on a particular day. Where lots are split and sent to multiple establishments, then all of these animals shall be regarded as companions.
3. The following applies in interpreting these terms and conditions: **(a)** The following words have the following meanings: Fees means all levies, charges, fees, costs and other expenses incurred or relating to these terms and conditions and the sale and purchase of livestock including, without limitation, transaction levies, yard and weigh dues, cartage, advertising and rebates, and whether paid for, or incurred, by the agent; Livestock means animals auctioned pursuant to these terms and conditions; and Price means the amount at which the lot has been sold to the buyer referred to in **clause 7** of these terms and conditions **(i)** plus any Fees and other expenses incurred in relation to the purchase of livestock that are payable by the buyer; and **(ii)** plus any GST added in accordance with **clause 12**. **(b)** These terms and conditions are subject to legislation or regulation in the State in which the auction is conducted and in the event of any conflict then the legislation or regulation will prevail. The provisions of these terms and conditions are in addition to, and do not derogate from, the duties and rights of vendors, agents and buyers set out in legislation and regulation in the State in which the auction is conducted.

## CHAPTER TWO - STANDARD TERMS OF SALE

4. Subject to any reserve price, and to the right, prior to the fall of the hammer, of the vendor to withdraw any lot without declaring the reserve, the highest bidder shall be the buyer. The auctioneer has the right to bid on behalf of the vendor provided that right is notified prior to the commencement of the sale and is subject to State law.
6. A bid cannot be made or accepted after the fall of the hammer unless, in accordance with clause 8, the auctioneer decides to put the lot up again.
7. The last price called by the auctioneer at the fall of the hammer shall be the amount at which the lot has been sold.
8. In the event of a disputed bid, the auctioneer is the sole arbitrator of the successful bidder or the auctioneer may decide to put the lot up again. The auctioneer's decision is final.
9. The auctioneer may refuse to accept any bid which, in the auctioneer's opinion, is not in the best interest of the vendor and need not give reasons for doing so.
10. A bidder shall be deemed to be a principal unless, prior to bidding, the bidder has given to the auctioneer a copy of written authority to bid for or on behalf of another person.
11. The successful bidder at a livestock auction sale must give to the auctioneer at the fall of the hammer:
  - (a)** the purchaser's name; or **(b)** the bid card number which identifies the purchaser; or **(c)** the name of the person on whose behalf the successful bid was made; and **(d)** the Property Identification Code (known as the "PIC") of destination.
12. The auction shall be conducted on the basis that the bid price shall be exclusive of Goods and Services Tax (GST). GST shall be added after the fall of the hammer for those sales subject to GST.
13. As soon as practicable after the fall of the hammer, the buyer shall if requested by the agent, sign the agreement for sale.
14. If a buyer does not comply with any of these terms and conditions, which includes the requirements of State law, any livestock knocked down to that buyer may be re-sold by public auction or private contract in whatever lots and manner the auctioneer decides. The re-sale may be with or without notice and shall be at the buyer's risk. The buyer is responsible for all loss and expense arising out of a re-sale and is not entitled to any resulting profit.
15. The buyer of livestock must pay the agent the full amount of the purchase price in immediate funds on receipt of a tax invoice. Payment is required prior to delivery unless some other time for payment is specified in a written agreement between the buyer and the auctioneer that was made before the fall of the hammer. If, before delivery, payment has not been made then **clauses 20 to 23** apply.
16. No person may bid unless, prior to the commencement of the sale, that person has made arrangements satisfactory to the auctioneer for payment for livestock purchased. If bids in breach of this condition are inadvertently accepted, delivery shall not be given until the purchase money is paid and any law, rule or practice to the contrary is accordingly negated as far as possible.
17. **(a)** Cattle sold on a liveweight basis that are weighed pre-sale are at the risk and expense of the buyer upon the fall of the hammer. **(b)** Cattle sold on a liveweight basis that are weighed post-sale are at the risk and expense of the buyer immediately after weighing. **(c)** All livestock other than cattle sold on a liveweight basis are at the risk and expense of the buyer upon the fall of the hammer.
18. **(a)** Subject to this clause the sale is complete on the fall of the hammer.
  - (b)** The time for rejection is the time commencing at the fall of the hammer and ending at the first of: **(i)** delivery is taken by a representative of the buyer; **(ii)** departure of the animal from the purchaser's delivery pen; or **(iii)** one hour after the last animal is: **a.** in the case of pre-sale weighing, sold; or **b.** in the case of post-sale weighing, weighed. **(c)** During the time for rejection the buyer may reject any animal which is lame, blind or diseased where that condition existed prior to the fall of the hammer but could not be reasonably observed when the animal was in the selling pen. **(d)** If the purchaser rejects an animal during the time for rejection then the sale of that animal is cancelled and the animal is returned to the vendor or sold on such terms as any buyer and the agent may agree, after the agent has disclosed the reason for rejection to that buyer. **(e)** This sub-clause applies only to cattle which are sold in Queensland at auction for slaughter. The agent has responsibility for the prevention of loss or escape (but not death, sickness or injury) of those cattle from the time of the fall of the hammer, through delivery to and from the scales, to the buyer's delivery pen and on to the buyer's nominated transport. This responsibility ends at the earlier of those cattle boarding the buyer's nominated transport or sunset on the day after the sale. This sub-clause does not apply if the agent makes an announcement to that effect prior to sale.
19. **(a)** Subject to the right of rejection in **Clause 18**, all conditions and warranties expressed or implied by law are hereby excluded from the sale to the extent that the law allows. All lots are open for inspection prior to the commencement of the sale and are sold with all faults, if any. No compensation shall be given for any faults, imperfections, errors of description, number in or of any lots sold or otherwise.
  - (b)** Any claim or objection arising out of an error or misdescription in the provision of relevant information in terms of legislation or regulation concerning the National Livestock Identification Scheme (NLIS) must be made by 5:00pm on the seventh day after the fall of the hammer. No objection, requisition or claim against the vendor or agent in respect of such error or misdescription can be made after that time.
  - (c)** Any statements made by the vendor or the auctioneer whether in writing or orally to the effect that any female has been pregnancy tested or scanned positive shall mean and require only that a certificate in writing shall be supplied to the buyer signed by a qualified veterinary surgeon or certified scanner certifying that the said female has been tested or scanned on the date specified in the certificate and that in the opinion of the surgeon or scanner was pregnant on that date.
  - (d)** For slaughter cattle, the agent undertakes to make every reasonable effort to ensure that any NLIS cattle device number is transferred from the saleyard PIC to the purchaser's PIC on the NLIS database no later than midnight on the day of the sale.
  - (e)** For other slaughter livestock the agent undertakes to make every reasonable effort to ensure that the NLIS information is transferred from the saleyard PIC to the purchaser's PIC on the NLIS database no later than midnight on the day of the sale.
  - (f)** Where livestock have a food safety or market eligibility status derived from the National Vendor Declaration (NVD) and/or the NLIS/ERP database, the agent will inform the buyers by presale catalogue and/or announce the status prior to the offering of those lots.
20. If delivery is made to, or possession obtained by, the buyer or its representative before full payment of the Price, then until full payment is received, the buyer:
  - (a)** does not acquire title to the livestock; **(b)** holds the livestock as bailee only for the vendor; **(c)** must act in a fiduciary capacity in its relationship with the vendor; **(d)** must store the stock separately or so that they are readily distinguishable from other livestock owned by the buyer; **(e)** is responsible for the safety and well being of the livestock; **(f)** may make a bona fide sale for market value of any or all of the livestock. As between the buyer and the subsequent buyer, the sale shall be made by the buyer in its own name and not as agent for the vendor, however as between the vendor and buyer, the sale shall be made as bailee and agent for the vendor; and **(g)** must keep and account for the proceeds of any subsequent sale separately from its other money and hold those proceeds, together with the benefits of any rights against subsequent buyers, on trust for the vendor.
21. In addition to **clause 20**, if payment is not made according to **clause 15**, but delivery has been made to, or possession obtained by, the buyer or its representative: **(a)** The vendor or its agent may repossess and resell the livestock and enter property owned or occupied by the buyer or its representative if necessary to do so; and **(b)** Interest may be charged at the rate usually charged by the agent for overdue accounts on any amounts which remain owing at any time.
22. The buyer may not make any claim against the vendor for actions by the vendor or its agent under **clauses 20 or 21** and indemnifies the vendor and its agent against any loss, damage, costs, expenses, penalties, fines or claims suffered by the vendor, the agent or any person or entity arising from the vendor exercising its rights under **clauses 20 or 21**.
- 23.1. **Clause 23** applies whenever the agent pays the vendor before being paid by the buyer, which the agent is not bound to do. The agent is then the del credere agent of the vendor at law.
- 23.2. The vendor hereby gives notice to the buyer of the assignments referred to in **clause 23.3**.
- 23.3. When this clause applies, in addition to any rights of the agent that arise by operation of the law, the parties agree that, subject to **clause 23.6** the agent is subrogated to all rights of the vendor under these terms and conditions against the buyer.
- 23.4. Title to the livestock does not pass to the agent or a nominee of the agent unless the agent, by written notice to the vendor, notifies the vendor that it is to be transferred to the agent or a nominee of the agent.

# SALE TERMS & CONDITIONS

**23.5.** The vendor acknowledges that the agent may take enforcement, repossession or other action to recover any livestock for which the buyer has not paid in full, or the Price of such livestock, owing by the buyer under these terms and conditions:

(a) when this clause does not apply, as agent of the vendor (including by reselling the livestock); and (b) when this clause applies, on the agent's own behalf exercising the rights of the vendor by subrogation or assignment under these terms and conditions (whether in the vendor's name or not) and, where title to the livestock has not passed to the agent, by selling the livestock as agent of the vendor without the agent having to account to the vendor for the proceeds of sale.

**23.6.** The agent may at any time, assign, transfer, securitise or otherwise dispose of all or any of its rights under these terms and conditions and any debts created pursuant to it (including, without limitation, the rights assigned to it under **clause 23.3**).

**23.7.** The vendor hereby irrevocably appoints the agent as the vendor's attorney to: (a) do at any time and in any manner as the agent thinks fit all acts necessary or desirable to perfect or improve the rights and interests afforded, or intended to be afforded, to the agent under these terms and conditions; and (b) appoint one or more sub-attorneys to do anything that the agent may do as the vendor's attorney.

**23.8.** These terms and conditions do not render the agent liable to the buyer as vendor nor entitle the buyer to set off against the agent any right the buyer may have against the vendor or otherwise.

**23.9.** The buyer acknowledges that the provisions of this **clause 23** are intended solely for the benefit of the agent (and its assigns) and the vendor. The liabilities and obligations of the buyer will not be in any way affected: (a) by this **clause 23**, other than as it expressly provides; or (b) by the failure of the agent or the vendor or either of them to comply with the terms of this **clause 23**.

**23.10.** The buyer must pay all amounts payable to the vendor or the agent under these terms and conditions without any deduction, withholding, set off or counterclaim whatsoever, whether the benefit of a deduction, withholding, set off or counterclaim is alleged to exist in favour of the buyer as against the vendor or the agent in any capacity whatsoever or any other person including any assignor of the vendor's or the buyer's interests under these terms and conditions.

**24. (a)** The agent agrees that he is liable to pay to the vendor the Price, less such commission as is agreed between the vendor and the agent, and in the absence of any agreement such amount as is reasonable, and less the Fees that are payable by the vendor that were incurred by the agent on behalf of the vendor in relation to the sale of the livestock. **(b)** In the event that the buyer pays the Price or part of it direct to the vendor then the agent has no liability to the vendor for the amount of such payment. Further, if the agent pays the vendor any amount which the buyer also pays direct to the vendor in respect of the same livestock, then the vendor must repay the agent that amount and the agent may debit that amount to an account held in the name of the vendor by the agent. **(c)** Regardless of whether or not a sale has occurred the agent may, but is not under obligation so to do, instead of deducting payments owed to it by the vendor, debit the amount of the commission and fees to an account held in the name of the vendor by the agent.

**25. (a)** The auctioneer has been retained by the vendor as auctioneer for the purpose of selling the livestock comprised in the lots. The terms of engagement between the auctioneer and the vendor do not extend to the provision of advice by the auctioneer to the vendor in relation to the safety or otherwise of the sale ring, the saleyards and the surrounding environments. **(b)** The vendor, the agent and the buyer agree to comply with their several duties under the Australian Animal Welfare Standards and Guidelines for the Land Transport of Livestock and further to consign, manage, receive, transport and handle livestock in accordance with any other or additional requirements of animal welfare legislation specific to the jurisdiction in which livestock are consigned, managed, received, transported and handled in the course of the auction process.

## CHAPTER THREE – VENDOR WARRANTY FOR CORRECT PRESENTATION AND DECLARATION

**26.** This chapter applies only in the case of livestock and their companion animals sold at auction for slaughter when the buyer is the slaughterer and the livestock are transported direct from the sale yard to the meatworks at which they are slaughtered. This chapter does not apply if the buyer is a trader who subsequently resells the livestock to a slaughterer. A slaughterer is any person who pays the AMPC Processor levy.

**27.** The warranty of a vendor is that livestock and their companion animals offered for sale at auction: **(a)** pass DAFF and other regulatory authority requirements and inspections at the time of slaughter; **(b)** are of merchantable quality; **(c)** carry an NLIS device in accordance with State law; **(d)** in the case where a representation has been made in the pre-sale catalogue that the livestock have particular characteristics or are fit for a particular purpose or market, and such representations are based on information in the NVD, the livestock will have those characteristics or will be fit for the particular purpose or market; and **(e)** all information in any NVD provided by the vendor is true, complete and correct in all material respects.

**28.** In the event of a breach by the vendor of the vendor's warranty and provided such breach is notified by the buyer to the agent by **5:00pm on the 7th day** after the fall of the hammer then the buyer is not liable to pay the portion of the Price of such of the vendor's livestock to which the breach applies.

**29.** However if the breach by the vendor is such that the livestock are not rejected outright but are instead downgraded then the buyer will pay the value of the livestock at their next highest and best use.

**30.** In the case of a breach by the vendor of the vendor's warranty then the vendor will also be liable to the buyer for any further losses which the buyer might establish but the buyer will take all reasonable steps in co-operation with the agent and vendor to mitigate both the effect of the breach and the amount of any loss.

**31.** Where a sentinel animal of a lot tests positive for chemical residue, or foreign material contamination and provided such test is certified and notified as required by these vendor warranty terms, then:

**(a)** the buyer will be entitled to delay payment for the price of all livestock in that lot only; or **(b)** the vendor has the option, at the vendor's cost, of collecting the companion animals, if allowed by law; or of having the livestock slaughtered in which event the risk of further condemnations will be that of the vendor. Where product integrity is potentially jeopardised, the Processor has the right to refuse slaughter and send the livestock back to the consigning property at the vendor's cost.

**32.** The auctioneer is liable to the buyer in respect of any breach of the vendor's warranty arising out of: **(a)** any error, by the auctioneer, of transcription of information from the NVD completed by the vendor to the pre-sale catalogue or the buyers post-sale summary; **(b)** any failure by the auctioneer to notify the buyer, prior to bidding, of any breach by the vendor of the warranty of the vendor if the buyer establishes that the agent knew of such breach prior to the sale; and **(c)** any failure by the auctioneer to announce prior to bidding, or disclose in the pre-sale catalogue, that the vendor has failed to provide a NVD that is complete in all material aspects.

## CHAPTER FOUR - OWNERS RISK FOR CONDITION OF CATTLE

**33.** This chapter applies only in the case of cattle and their companion animals sold at auction for slaughter when the buyer is the slaughterer and the cattle are transported direct from the sale yard to the meatworks at which they are slaughtered. This chapter does not apply if the buyer is a trader who subsequently resells cattle to a slaughterer. A slaughterer is any person who pays the AMPC Processor levy.

**34.** Owners risk reflects the producer's responsibility to provide slaughter cattle for sale that are fit for human consumption. Cattle are fit for human consumption if they are not condemned as unfit by DAFF. Owners risk applies if the condemnation is due to a condition in the animal which the buyer establishes, by the DAFF certificate, existed prior to the fall of the hammer.

**35.** A buyer with the benefit of owners risk protection is not liable to pay the Price of that animal to the vendor. The buyer remains nevertheless liable for all costs incurred after the fall of the hammer in transport, slaughter, testing and disposal of the animal.

**36.** Owners risk protection is available to the buyer of cattle to which this chapter applies if all of the following are satisfied: **(a)** a certificate is issued by DAFF which states the relevant NLIS RFID tag number and PIC, the date of the certificate, the reason for condemnation and that the reason for condemnation existed prior to the fall of the hammer; **(b)** the certificate is received by the selling agent either in its original form or by fax by 5:00pm on the 7th day after the fall of the hammer; and **(c)** if the condemnation is due to chemical residue the certificate follows testing in a DAFF approved laboratory which establishes maximum residue limits in excess of the Australian limit.

**37.** Owners risk does not apply, and the buyer must pay for the cattle, if the reason for condemnation is any of the following: **(a)** bruising, **(b)** fever, **(c)** partial condemnation, or **(d)** emaciation.

## CHAPTER FIVE - NOTICES REQUIRED BY STATE LEGISLATION

**NSW Legislation - Property, Stock and Business Agents Act 2002 Warnings Penalties for collusive practices.** It is an offence against the Property, Stock and Business Agents Act 2002 for a person to do any of the following as a result of a collusive practice, or to induce or attempt to induce another person by a collusive practice to do any of the following: **(i)** to abstain from bidding; or **(ii)** to bid to a limited extent only; or **(iii)** to do any other act that might prevent free and open competition. Severe penalties may be imposed on persons convicted of collusive practices. The auctioneer has the right to make one bid on behalf of the vendor if the auctioneer clearly and precisely announces that fact prior to the sale.

**Tasmanian Legislation - An auctioneer conducting a public auction must not appear to acknowledge the making of a bid if no bid was made.** A person must not participate in collusive practices by way of making or receiving an unlawful promise to abstain from bidding, not to bid except to a limited extent or do any other thing which may prevent free and open competition.

**Western Australian Legislation - Auction Sales Act 1973 s31 NOTICE.** It is an offence to: **(i)** induce or attempt to induce another person to abstain from bidding by means of a promise, expressed or implied, that the other person will have the right to elect to take over as buyer or to toss or draw lots to establish who is to become the owner; **(ii)** abstain or agree to abstain from bidding as a result of such a promise; **(iii)** knowingly enter or permit or cause to be entered in the auctioneer's record any name other than that of the actual successful bidder; **(iv)** enter in the auctioneer's record the name of the buyer other than that of the actual successful bidder; or **(v)** in the case of successful bidder supply wrong information as to the name of the buyer to the auctioneer or to any person, firm or corporation on whose behalf the sale is conducted. The vendor, or any person on behalf of the vendor, or the auctioneer have the right to make no more than three bids.