

TUESDAY, MARCH 14, 2017

FORT STOCKTON, TX

PENS OPEN AT 8:00 AM | LUNCH AT 12:00 PM

AUCTION STARTS AT 1:00 PM

*Selling 150 head of 18 month
& yearling bulls*

MCKENZIECATTLE.COM

Sarah McKenzie

915-637-3845

Houston McKenzie

432-553-6670

Directions:

**From I-10: 18 miles
East of Ft. Stockton.**

Exit 277 FM 2023.

Head south 5 miles.

Farm HQ are on the west side.

Farm corrals: about 1/2 mile from FM 2023.





8 Ranch
HC 73 Box 3
McCamey, Texas 79752

Greetings,

Welcome to our 11th Annual Angus Bull Sale; it is hard to believe that another year has come and gone. We are thankful that we have been blessed with 3 good years in a row to grow grass and raise calves. In the fall of 2016 we weaned the most uniform set of calves that we have ever raised. We think we have made a lot of progress towards providing some nice Angus bulls for you, our customers.

Each year we continue to refine our breeding program and criteria; selecting sires that bring superior traits to our herd. Our goal is to use genetics that will make you more money in the commercial herd. Given that our ranching conditions are more challenging, we do our best to select sires that are going to bring growth, efficiency, carcass traits and longevity to our herd. We know you can get great genetics from many breeders, but we believe good Angus bulls that are raised here in our rocky, dry, tough country have added value. MLL bulls know prickly pear, burro grass and chamisa and are grown out in large rocky traps; they are in good condition and ready to go to work.

We appreciate your support at our sales and the confidence you have in our animals.

Thank you,

Houston

Houston McKenzie
President, McKenzie Land & Livestock

Sarah

Sarah McKenzie
Herd Manager

11th Annual Angus Bull Sale

Tuesday, March 14, 2017



Sale Terms and Conditions

Sale order:

Bulls will sell in the order listed in the catalog. The LOT number can be found on the green tag in the left ear. Sale order is determined by average daily gain within the following groups: Registered Larger Bulls, Commercial Larger Bulls, Registered Smaller Bulls and Commercial Smaller Bulls. Please listen for announcements regarding sale order.

Commercial Bulls:

Commercial bulls are non-registered bulls. These bulls are treated just like our registered bulls, they have all the data including genetic testing. The reason they are considered commercial is due to a registration mishap over 10 years ago and we have kept only the top producing commercial cows in the herd. As they are 100% pure Angus, we are able to use the genetic testing tools and can therefore make some prediction as how they will contribute to your herd.

Fertility and Health:

All sale bulls are guaranteed virgin and have passed a breeding soundness exam with excellent semen quality. Bulls older than 1 year have been trich tested. The testing of these animals was performed on February 20 and 21, 2017 by Dr. Ronald Box, DVM.

All bulls in sale have been BVD-PI tested and are negative for BVD. Testing was performed by Kansas State University Veterinary Labs.

OUT OF STATE TRAVEL: All bulls sold will be able to travel on the day of sale. PLEASE let the cashier know that you will be needing health papers and we will have those available for you.

Delivery options:

Buyers are responsible for transportation of bulls purchased at the sale. To arrange transportation of bulls please contact Sarah or Houston to arrange transportation. New Mexico buyers will have the option of picking up their bulls at the MLL Palma Ranch; 40 miles west of Santa Rosa at no additional charge.

Loading:

All bulls will be paid for before loading unless other arrangements are made. Please see the cashier to settle up prior to loading your bull; you will need your invoice/loading ticket when picking up your bull(s). Please listen to general announcements indicating location of loading and personnel responsible for loading. *Please help us and double check the eartag and lot number to ensure that you are getting the bull you purchased.*

Guarantee: We guarantee that all animals in the sale are fertile to the best of our knowledge. If a bull is injured at any time in the first breeding season so as to make them functionally infertile, we will offer a suitable replacement if available. If not available we will offer you a credit equal to the bull's purchase price minus the salvage value received for that bull. We ask that you contact us prior to the disposal of the animal. HOWEVER, we cannot offer a guarantee on a death of an animal.

Please remember:

It is important to consider that these are young bulls; they will need to be taken care of to ensure that they continue to grow out good and be able to serve your herd. It is essential that a young bull not get too thin and are turned out at a stocking ratio of 15 cows/1bull.

CATALOG INFORMATION

REGISTERED OR COMMERCIAL?

There are several ways to differentiate between the registered and commercial animals in the sale. All commercial animals have a "C" before the number in their name. All commercial animals have a "registration number" that starts with a "6". Example: MLL OBJECTIVE C5021; 623848172 (*this is an AI calf but is un-registerable because his great-granddam's papers were not in order.*) The Angus Association allows us to collect and track data on the commercial animals, so they are treated just like our registered animals.

COMMENTS SECTION

This section contains information that is not shown in the table, but that we feel adds additional sorting tools for the customer. You will find the following comments in this section: Calving Ease, Top % EPD comparison, ADG Ratio and any genetic testing that was done.

CALVING EASE

Bulls that we feel comfortable in using on heifers are labeled ****CALVING EASE****. You can also refer to the CED EPD to help with selecting a calving ease bull. However, it is important to remember that there other factors that play into a heifer's unassisted delivery and we cannot guarantee a calving ease.

AVERAGE DAILY GAIN(ADG)

This is the average daily gain of the bull during the 95 day gain test. . Bulls were put on feed 11/6/13 and a final weight was taken 2/12/14.

GAIN RATIO (ADG Ratio):

The bulls in the sale are ranked by their gain ratio within their respective groups as explained under sale order The top gaining registered bull will be the first in the sale. You will see the gain ratio in the catalog under the "notes" section (**ADG Ratio**).

50K GENOMIC ENHANCED EPDS

All bulls in the sale have been 50K tested. This allows for higher accuracy in EPDs, so you can have a better picture of the bull's genetic potential. Commercial bulls are also 50K tested and allows us to make recommendations about the animal.

TOP % EPD comments

These numbers highlight how that individual bull ranks within the entire breed. For example: MLL WAVE 5733 ranks: CED-10%,BW-20%,DMI-5%,\$E-15%,MARB-20%,REA-30%,\$W-10%,\$G-20,\$B-10% ...this bulls CED EPD ranks in the top 10% of the Angus breed and in the top 10% of the Angus breed for \$B EPD.



• • •
One ton of alfalfa hay will be given to the high dollar volume buyer and one ton of alfalfa hay will be given to the buyer of the high selling bull.
• • •

Glossary of Terms

Expected Progeny Difference (EPD), is the prediction of how future progeny of each animal are expected to perform relative to the progeny of other animals listed in the database. EPDs are expressed in units of measure for the trait, plus or minus. [Interim EPDs](#) may appear on young animals when their performance has yet to be incorporated into the American Angus Association National Cattle Evaluation (NCE) procedures. This EPD will be preceded by an "I", and may or may not include the animal's own performance record for a particular trait, depending on its availability, appropriate contemporary grouping, or data edits needed for NCE.

PRODUCTION EPDs

Calving Ease Direct (CED), is expressed as a difference in percentage of unassisted births, with a higher value indicating greater calving ease in first-calf heifers. It predicts the average difference in ease with which a sire's calves will be born when he is bred to first-calf heifers.

Birth Weight EPD (BW), expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny compared to that of other sires.

Weaning Weight EPD (WW), expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires.

Yearling Weight EPD (YW), expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires.

Residual Average Daily Gain (RADG), expressed in pounds per day, is a predictor of a sire's genetic ability for postweaning gain in future progeny compared to that of other sires, given a constant amount of feed consumed.

Dry Matter Intake (DMI), expressed in pounds per day, is a predictor of difference transmitting ability for feed intake during the postweaning phase, compared to that of other sires.

Yearling Height EPD (YH), is a predictor of a sire's ability to transmit yearling height, expressed in inches, compared to that of other sires.

Scrotal Circumference EPD (SC), expressed in centimeters, is a predictor of the difference in transmitting ability for scrotal size compared to that of other sires.

Docility (Doc), is expressed as a difference in yearling cattle temperament, with a higher value indicating more favorable docility. It predicts the average difference of progeny from a sire in

comparison with another sire's calves. In herds where temperament problems are not an issue, this expected difference would not be realized.

MATERNAL EPDs

Heifer Pregnancy (HP), is a selection tool to increase the probability or chance of a sire's daughters becoming pregnant as first-calf heifers during a normal breeding season. A higher EPD is the more favorable direction and the EPD is reported in percentage units.

Calving Ease Maternal (CEM), is expressed as a difference in percentage of unassisted births with a higher value indicating greater calving ease in first-calf daughters. It predicts the average ease with which a sire's daughters will calve as first-calf heifers when compared to daughters of other sires.

Maternal Milk EPD (Milk), is a predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires. In other words, it is that part of a calf's weaning weight attributed to milk and mothering ability.

Mature Weight EPD (MW), expressed in pounds, is a predictor of the difference in mature weight of daughters of a sire compared to the daughters of other sires.

Mature Height EPD (MH), expressed in inches, is a predictor of the difference in mature height of a sire's daughters compared to daughters of other sires.

Cow Energy Value (\$EN), expressed in dollar savings per cow per year, assesses differences in cow energy requirements as an expected dollar savings difference in daughters of sires. A larger value is more favorable when comparing two animals (more dollars saved on feed energy expenses). Components for computing the cow \$EN savings difference include lactation energy requirements and energy costs associated with differences in mature cow size.

CARCASS EPDs

Carcass Weight EPD (CW), expressed in pounds is a predictor of the differences in hot carcass weight of a sire's progeny compared to progeny of other sires.

Marbling EPD (Marb), expressed as a fraction of the difference in USDA marbling score of a sire's progeny compared to progeny of other sires.

Ribeye Area EPD (RE), expressed in square inches, is a predictor of the difference in ribeye area of a sire's progeny compared to progeny of other sires.

Fat Thickness EPD (Fat), expressed in inches, is a predictor of the differences in external fat thickness at the 12th rib (as measured between the 12th and 13th ribs) of a sire's progeny compared to progeny of other sires.

\$VALUE INDEXES

\$Value indexes are multi-trait selection indexes, expressed in dollars per head, to assist beef producers by adding simplicity to genetic selection decisions. The \$Value is an estimate of how future progeny of each sire are expected to perform, on average, compared to progeny of other sires in the database if the sires were randomly mated to cows and if calves were exposed to the same environment.

Weaned Calf Value (\$W), an index value expressed in dollars per head, is the expected average difference in future progeny performance for pre-weaning merit. \$W includes both revenue and cost adjustments associated with differences in birth weight, weaning direct growth, maternal milk and mature cow size.

Feedlot Value (\$F), an index value expressed in dollars per head, is the expected average difference in future progeny performance for postweaning merit compared to progeny of other sires.

Grid Value (\$G), an index value expressed in dollars per head, is the expected average difference in future progeny performance for carcass grid merit compared to progeny of other sires.

Quality Grade (\$QG) \$QG represents the quality grade segment of the economic advantage found in \$G. \$QG is intended for the specialized user wanting to place more emphasis on improving quality grade. The carcass marbling (Marb) EPD contributes to \$QG.

Yield Grade (\$YG) \$YG represents the yield grade segment of the economic advantage found in \$G. \$YG is intended for the specialized user wanting to place more emphasis on red meat yield. It provides a multi-trait approach to encompass ribeye, fat thickness and weight into an economic value for red meat yield.

Beef Value (\$B), an index value expressed in dollars per head, is the expected average difference in future progeny performance for postweaning and carcass value compared to progeny of other sires.

ULTRASOUND DATA

Ultrasound allows for the evaluation of the carcass traits on a live animal. The three carcass measures that the ultrasound system estimates are: back fat (Rib), rib eye area (REA) and intramuscular fat (%IMF).

The numbers shown on in the catalog are the actual data for ultrasound data.

Genetic Defect Information

We test all the bulls for any genetic defects that they may be at risk of carrying. We do not routinely sell defect carriers; however, if the bull is a carrier it will be noted in the catalog. The genetic defect DD (Developmental Duplication) is the exception to our defect policy. DD is a recessively inherited defect and is managed with selective mating within the seedstock industry. It is generally accepted that a DDC bull can be used in a commercial setting with no adverse effect on the commercial herd.

American Angus Association Genomic Enhanced EPDs

Genomic, or DNA, test results are used to enhance predictability of current selection tools, to achieve more accuracy on EPDs for younger animals, and to characterize genetics for traits that are difficult or expensive to measure, such as feed efficiency, carcass traits in breeding stock or maternal traits in bulls. With the investment in genomic technology, animals who were previously placed into single-animal contemporary groups benefit by receiving GE-EPDs rather than interim-EPD calculations, increasing the value of individual predictions.

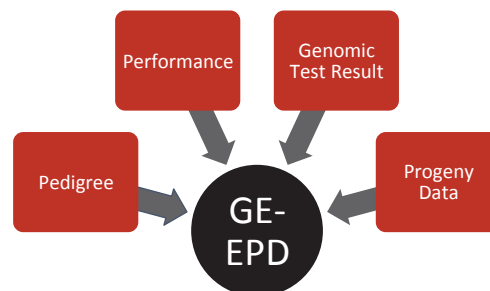


Figure 1. Information contributing to the GE-EPD.

Genomic-enhanced EPDs (GE-EPDs) are important because they utilize genomic test results in addition to pedigree, performance and progeny data for increased reliability of an animal's EPD (Fig. 1). Depending on the trait, GE-EPDs on unproven bulls have the same amount of accuracy as if they had already sired 7-24 calves. If genomic results are received by Tuesday on any given week, EPD changes will be seen in Friday's weekly genetic evaluation. If results are received after Tuesday, genomic results are incorporated into the following week's genetic evaluation.

Genomic impact on the EPD

In the American Angus Association genetic evaluation, the genomic results are incorporated into the EPDs as a correlated trait. Through AGI research and development, a genetic relationship is calculated between the values obtained from the genomic test results and the phenotypic data at the Association. Typically, two measures are used to report the relationship of a genomic test and phenotype: the genetic correlation (Table 1) and the percent of additive genetic variance accounted for by the test. These two measures are related; if one is known, the other can be calculated. The genetic correlation is the square root of the percent additive genetic variance; conversely, the percent additive genetic variance is the squared value of the genetic correlation.

For example, if the genetic correlation between the genomic result and the phenotypic measure is .60, then the genomic result explains 36% of the additive genetic variance for that particular trait. The more genetic variance a test explains, the more impact it will have on the EPD and accuracies for that trait.

Table 1. Genetic correlation between genomic and phenotypic data and progeny equivalents (PE).

Trait	Correlation	PE	Trait	Correlation	PE
Calving Ease Direct	0.67	24	Heifer Pregnancy	0.62	22
Birth Weight	0.69	13	Milk	0.37	14
Weaning Weight	0.56	19	Mature Weight	0.74	16
Yearling Weight	0.68	24	Mature Height	0.71	7
Dry Matter Intake	0.73	17	Carcass Weight	0.60	7
Yearling Height	0.75	12	Carcass Marbling	0.65	8
Scrotal Circumference	0.80	16	Carcass Ribeye	0.68	11
Docility	0.68	11	Carcass Fat	0.65	12

Importance of phenotypic performance data

Genomic results are used as indicator traits and do not completely describe the total variation in the traits of interest. Breeders sometimes ask if it is no longer necessary to collect weights and measures (e.g. weaning weights, scan/carcass data, and heifer breeding records). On the contrary, phenotypic measures continue to be an important part in further development of improved genomic panels and the refinement of this technology over time.

Available traits that include genomic results

Breeders and users of Angus genetics are strongly encouraged to use EPDs as the genetic improvement tool of choice, because EPDs account for all the available information on an animal, such as individual measures, progeny data, pedigree and genomic results.

Several considerations regarding genomic results merit special mention. The multi-trait genetic evaluation for mature weight and height includes the genomic prediction for only mature weight, because there is a high correlation between the genomic breeding values for mature weight and height. Likewise, the calving ease evaluation including calving score and birth weight phenotypes incorporates genomic results for calving ease direct only. The residual average daily gain (RADG) values provided in the weekly genetic evaluation include the genomic indicator for dry matter intake (DMI).

Percent ranks provided with genomic results

Percent ranks (1-100) are provided by the American Angus Association to assist in establishing direction of interest for each trait, as illustrated in Table 2. If you are making selection decisions for traits that have an EPD provided by the Association, then the EPDs should be considered the selection tool of choice. The EPDs and accuracies account for all sources of information available on the animal of interest (e.g., pedigree, own record, weights/measures, genomic results). Using EPDs and genomic percentile ranks separately lead to double counting information and will lessen selection efficiency.

Conclusion

Genomic-enhanced EPDs are the best estimate of an animal's genetic value as a parent combining all available sources of information. Genomics permit higher-prediction accuracies for younger animals and characterizes genetics for traits where it's difficult to measure the phenotype. To learn more about available genomic tests and place an order, go to <http://www.angus.org/AGI/default.aspx>.

Table 2. Establishing direction of percent ranks.

Trait	Percentile Rank	Observation
Calving Ease Direct	1%	More unassisted
Calving Ease Maternal	1%	More unassisted
Birth Weight	1%	Lighter
Weaning Weight	1%	Heavier
Yearling Weight	1%	Heavier
Milk	1%	More maternal milk
Yearling Height	1%	More hip height
Mature Weight	1%	Larger cow weight
Mature Height	1%	More cow height
Dry Matter Intake	1%	Eat less
Docility	1%	More docile
Heifer Pregnancy	1%	Increased pregnancy probability
Scrotal	1%	Larger size
Carcass Marbling	1%	Greater
Carcass Ribeye	1%	Larger
Carcass Fat	1%	Leaner
Carcass Weight	1%	Heavier
Tenderness	1%	More tender

Lot 1 **MLL Reserve 5707**
DOB: 09/15/15 **Bull 18701794** **Tattoo: 5707**

Sire: B/R New Day 454 \$W +43.90
V A R Reserve 1111 \$F +50.86
Sandpoint Blackbird 8809 \$G +43.48
SPA Bluegrass 800 \$YG +12.84
Dam: MLL 800 3667 \$B +126.48
MLL FAR KRUGERRAND 9582 \$EN -5.75

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+2.3	+49	+89	+0.37	+25	+33	+0.57	+0.82	-0.039
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
70	676	1,172			2.53	13.40	0.05	0.17	

EPDs enhanced by 50Kgenomic test. Top %
EPD:RADG-15%,DMI-20%,RE-15%,\$B-30%

Lot 5 **MLL Future Direction 5745**
DOB: 10/17/15 **Bull 18485626** **Tattoo: 5745**

Sire: B/R Future Direction 6171 \$W +32.05
J-C Future Direction 1110 \$F +35.66
J-C Faye 0837 \$G +38.56
H A R B Freedom 1156-288 \$YG +6.19
Dam: MLL FREEDOM 0608 \$B +114.57
MLL 1407 NEW DESIGN 7513 \$EN -6.29

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+0.0	+40	+79	+0.57	+24	+32	+0.62	+0.50	-0.001
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	629	1,107			2.49	13.10	0.13	0.20	

EPDs enhanced by 50Kgenomic test.

Lot 2 **MLL 10X 5721**
DOB: 09/20/15 **Bull 18532094** **Tattoo: 5721**

Sire: MYTTY IN FOCUS \$W +42.46
A A R Ten X 7008 S A \$F +32.33
A A R Lady Kelton 5551 \$G +47.64
GAR Objective 561 \$YG +9.88
Dam: J-C BEVERLY 0902 \$B +110.80
B&H Beverly 9932 \$EN +3.89

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	-0.1	+43	+80	+1.43	+22	+27	+0.81	+0.30	-0.058
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	617	985			2.53	11.80	0.10	0.17	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-25%,BW-20%,SC-15%,\$E-20%, MARB-20%,\$G-10%,\$YG-15%

Lot 6 **MLL Wave 5733**
DOB: 10/03/15 **Bull 18531158** **Tattoo: 5733**

Sire: Gardens Highmark \$W +61.39
Gardens Wave \$F +41.00
Green Garden Lady 6255 S2 \$G +42.37
HARB Pendleton 765 J H \$YG +4.37
Dam: J-C OPAL 1031 \$B +143.90
J-C Opal 0741 \$EN +8.01

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	-0.1	+51	+81	+0.43	+23	+41	+0.82	+0.66	+0.020
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
706	964				1.52	11.40	0.05	0.10	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
EPD:CED-10%,BW-20%,DMI-5%,\$E-15%,MARB-20%,REA-30%,\$W-10%,\$G-20%,\$B-10

Lot 3 **MLL Total 5769**
DOB: 10/16/15 **Bull 18673837** **Tattoo: 5769**

Sire: TC Total 410 \$W +35.37
J-C Total 0922 \$F +20.48
J-C Faye 0257 \$G +37.49
SO Payweight 657-09 \$YG +9.22
Dam: MLL L656 2619 \$B +98.61
MS MLL J-C Fame 6524 \$EN +0.75

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+2.4	+47	+74	+0.62	+20	+26	+0.50	+0.37	-0.039
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	725	1,103			2.64	11.90	0.11	0.21	

EPDs enhanced by 50Kgenomic test. **NOT RECOMMENDED FOR HEIFERS**

Lot 7 **MLL 4518T 5732**
DOB: 10/03/15 **Bull 18485623** **Tattoo: 5732**

Sire: RAB-EGL Future Design \$W +26.90
RAB-GAR Future Design 4518T \$F +11.13
RAB-GAR MS Load UP - 4870N \$G +36.39
LK 26 Buck \$YG +6.99
Dam: MLL 26 BUCK 7536 \$B +86.39
Meads Miss Blackcap 33 \$EN +8.70

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	+0.9	+34	+56	+0.14	+20	+16	+0.53	+0.27	-0.008
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
640	1,035				2.65	11.30	0.18	0.18	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
EPD:CED-10%,DMI-3%,\$E-15%

Lot 4 **MLL Reserve 5702**
DOB: 09/09/15 **Bull 18510785** **Tattoo: 5702**

Sire: B/R New Day 454 \$W +45.53
V A R Reserve 1111 \$F +40.56
Sandpoint Blackbird 8809 \$G +45.44
H A R B Freedom 1156-288 \$YG +8.99
Dam: MLL 288 3650 \$B +100.63
J-C JOY 0983 \$EN -7.54

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-1.7	+42	+82	+0.93	+28	+21	+0.76	+0.27	-0.039
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
65	606	1,075			2.88	9.30	0.07	0.20	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
EPD:CED-10%,BW-4%,RADG-30%,DOC-20%,MARB-25%,\$G-15%,\$YG-20%

Lot 8 **MLL E23 5749**
DOB: 10/19/15 **Bull 18518780** **Tattoo: 5749**

Sire: G A R New Design 5050 \$W +39.21
RRR 1540 5050 2048 846 552 \$F +46.94
RRR 2048 846 552 Univ 3298 \$G +47.03
P S E23 \$YG +11.11
Dam: MLL E23 0535 \$B +115.83
MS MLL 401 \$EN -6.16

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+4	+0.9	+41	+81	+0.21	+27	+24	+0.74	+0.70	-0.016
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	643	1,131			2.68	13.00	0.13	0.21	

EPDs enhanced by 50Kgenomic test. Top %
EPD:RADG-10%,DMI-10%,MARB-25%,RE-25%,\$G-10%

Lot 9 **MLL New Standard 5729**
DOB: 09/25/15 **Bull** 18490942 **Tattoo: 5729**

Mc Kenzie Land & Livestock
Sire: Bon View New Design 1407 \$W +37.12
 LCC NEW STANDARD \$F +30.35
 LCC Sunset K3118 \$G +37.31
 LK10 FINAL \$YG +4.32
Dam: MLL FINAL 2533 \$B +77.88
 MLL MERGER 0534 \$EN -2.59

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+0.6	+40	+74	+0.22	+25	+14	+0.64	+0.44	+0.040
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	645	957			3.08	11.60	0.16	0.27	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-15%, DMI-25%, RATIOS-W-105, Y-96, IMF-25, REA-102

Lot 13 **MLL 4518T 5756**
DOB: 10/22/15 **Bull** 18492773 **Tattoo: 5756**

Mc Kenzie Land & Livestock
Sire: RAB-EGL Future Design \$W +32.64
 RAB-GAR Future Design 4518T \$F +27.91
 RAB-GAR MS Load UP - 4870N \$G +30.64
 GAR Objective 561 \$YG +2.74
Dam: J-C PRIDE 0930 \$B +91.93
 J-C Pride 0419 \$EN -0.01

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	+0.2	+41	+75	+0.89	+21	+25	+0.49	+0.39	+0.030
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	609	977			2.93	11.70	0.11	0.17	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-10%, BW-25%

Lot 10 **MLL 10X 5730**
DOB: 09/25/15 **Bull** 18490332 **Tattoo: 5730**

Mc Kenzie Land & Livestock
Sire: MYTTY IN FOCUS \$W +55.39
 A A R Ten X 7008 S A \$F +68.73
 A A R Lady Kelton 5551 \$G +46.57
 P S E23 \$YG +5.60
Dam: MLL E23 2527 \$B +154.90
 L K 43 Lana \$EN -9.64

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+0.3	+53	+102	+1.12	+27	+48	+0.94	+0.32	-0.046
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	681	1,076			2.22	10.30	0.09	0.15	

EPDs enhanced by 50Kgenomic test. Top %
 EPD: BW-30%, WW-30%, YW-15%, RADG-5%, SC-30%, MARB-10%, \$W-20%, \$F-10%, \$G-15%, \$B-4%

Lot 14 **MLL Lookout 5716**
DOB: 09/29/15 **Bull** 18492803 **Tattoo: 5716**

Mc Kenzie Land & Livestock
Sire: J-C SS Objective 0852 \$W +43.48
 PS LOOKOUT 1253 \$F +15.23
 J-C Beverly 0882 \$G +34.00
 Packard Focus 29 \$YG +1.30
Dam: MLL Focus 3686 \$B +76.66
 MLL J-C FAME 0521 \$EN +9.54

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+14	-0.7	+38	+65	+1.38	+23	+16	+0.63	-0.12	-0.001
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
616	947				1.90	8.50	0.08	0.13	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-4%, BW-15%, DMI-30%, SC-15%, \$E-10%

Lot 11 **MLL Trust 5720**
DOB: 09/19/15 **Bull** 18518796 **Tattoo: 5720**

Mc Kenzie Land & Livestock
Sire: SCR Promise 4042 \$W +3.84
 Sydgen Trust 6228 \$F +2.23
 SydGen Forever Lady 4413 \$G +29.45
 KCH Spirit 282 76 \$YG +4.66
Dam: A6 PRINCESS \$B +81.51
 A 6 Suzie 325 \$EN +21.36

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+1.9	+28	+58	+0.34	+10	+24	+0.41	+0.23	-0.004
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
435	849				1.82	10.60	0.06	0.17	

EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-25%, DOC-10%, \$E-3%

Lot 15 **MLL NS123Z 5753**
DOB: 10/21/15 **Bull** 18485611 **Tattoo: 5753**

Mc Kenzie Land & Livestock
Sire: LCC NEW STANDARD \$W +46.18
 RAB NEW STANDARD 123Z \$F +11.77
 RAB MS Objective 601U \$G +40.84
 RRR 1540 5050 2048 846 552 \$YG +6.87
Dam: MLL 5050 3676 \$B +69.25
 MLL SOLUTION 9529 \$EN -8.25

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.3	+39	+65	-0.10	+32	+11	+0.67	+0.49	+0.027
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	685	943			3.23	11.90	0.09	0.12	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-25%

Lot 12 **MLL 4518T 5735**
DOB: 10/05/15 **Bull** 18485619 **Tattoo: 5735**

Mc Kenzie Land & Livestock
Sire: RAB-EGL Future Design \$W +38.98
 RAB-GAR Future Design 4518T \$F +18.66
 RAB-GAR MS Load UP - 4870N \$G +45.10
 G A R Predestined \$YG +4.78
Dam: MLL PREDESTINED 0510 \$B +98.94
 MS MLL J-C Fame 6524 \$EN +8.28

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	+1.4	+38	+70	+0.42	+23	+23	+0.91	+0.54	+0.032
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	614	1,019			3.05	13.40	0.19	0.28	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-10%, \$E-15%, \$G-15%

Lot 16 **MLL Future Design 5752**
DOB: 10/21/15 **Bull** 18518789 **Tattoo: 5752**

Mc Kenzie Land & Livestock
Sire: RAB-EGL Future Design \$W +35.09
 RAB-GAR Future Design 4518T \$F +38.16
 RAB-GAR MS Load UP - 4870N \$G +16.35
 RAB-GAR Future Design 4518T \$YG +2.02
Dam: MLL 4518T 1617 \$B +94.90
 L K 47 Lola \$EN -7.96

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+1.0	+44	+83	+0.53	+24	+34	+0.18	+0.29	+0.010
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	642	1,074			1.73	11.80	0.10	0.17	

EPDs enhanced by 50Kgenomic test.

Lot 17 **MLL C5740**
DOB: 10/14/15 Bull **623848106** **Tattoo: C5740**

B/R Future Direction 6171
Sire: J-C Future Direction 1110
 J-C Faye 0837
 M C M 308/042 X 037
Dam: MLL FD9836 1625
 MLL RETAIL PRODUCT 6523
Sire EPD: CED + 10; BW -0.3; WN + 35; YR + 72; Milk + 25
Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
80	677	1,119			2.26	11.40	0.12		0.22

****COMMERCIAL BULL**** 50K data suggests that this bull be used on cows

Lot 22 **MLL 10X 5723**
DOB: 09/18/15 Bull **18532093** **Tattoo: 5723**

MYTTY IN FOCUS
Sire: A A R Ten X 7008 S A
 A A R Lady Kelton 5551
 G A R Retail Product
Dam: MS MLL 503
 L K 45 Rose

\$W	+33.55
\$F	+50.58
\$G	+45.81
\$YG	+9.36
\$B	+125.34
\$EN	-4.72

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
-4	+2.9	+43	+91	+1.32	+25	+35	+0.76	+0.44	-0.049

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	509	960			1.78	11.20	0.04	0.08

**** USE ON MATURE COWS**** EPDs enhanced by 50Kgenomic test. Top % EPD:RADG-15%,SC-20%,MARB-20%,\$F-30%,\$G-15%,\$YG-20%,\$B-30%

Lot 18 **MLL 4011Z C5028**
DOB: 10/25/15 Bull **623848179** **Tattoo: C5028**

Summitcrest Complete 1P55
Sire: RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
Dam:

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

Sire EPD: CED + 5; BW + 2.3; WN + 49; YR + 89; Milk + 35
Sire \$Values: \$W +50.63; \$F +50.39; \$G +45.03; \$B +136.63

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
75	678	1,129			2.76	13.40	0.13		0.22

****COMMERCIAL BULL**** 50k data indicates that this bull has good carcass qualities (rib eye and marbling) and his ultrasound supports that information

Lot 25 **MLL Trust 5719**
DOB: 09/19/15 Bull **18485613** **Tattoo: 5719**

SCR Promise 4042
Sire: Sydgen Trust 6228
 SydGen Forever Lady 4413
 B/R Future Direction 6171
Dam: J-C Joy 0935
 J-C Joy 0493

\$W	+31.08
\$F	+30.09
\$G	+41.11
\$YG	+12.84
\$B	+130.04
\$EN	-4.92

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+1.5	+43	+79	+0.55	+22	+41	+0.50	+0.83	-0.053

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	551	983			1.95	12.50	0.08	0.17

EPDs enhanced by 50Kgenomic test. Top % EPD: DOC-30%,RE-15%,FAT-3%,\$G-25%,\$YG-4%,\$B-20%

Lot 19 **MLL OBJECTIVE C5021**
DOB: 09/17/15 Bull **623848172** **Tattoo: C5021**

S S Traveler 6807 T510
Sire: S S Objective T510 OT26
 S S Miss Rita R011 7R8
Dam: Commercial Cow
 Palma Commercial Cow 78
Sire EPD: CED + 11; BW + 0.6; WN + 64; YR + 109; Milk + 28
Sire \$Values: \$W +71.73; \$F +53.33; \$G +47.67; \$B +93.07

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
50	731	1,153			1.85	13.90	0.15		0.17

****CALVING EASE** **COMMERCIAL BULL****

Lot 26 **MLL 4011Z 5798**
DOB: 11/28/15 Bull **18518783** **Tattoo: 5798**

Summitcrest Complete 1P55
Sire: RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
 Packard Focus 29
Dam: MLL PF29 1545
 MLL Merger 8524

\$W	+43.89
\$F	+55.82
\$G	+43.31
\$YG	+6.59
\$B	+139.30
\$EN	-11.11

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+3.4	+49	+93	+0.39	+29	+41	+0.77	+0.64	-0.004

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
639	1,090				2.07	13.30	0.14	0.20

****RECOMMENDED FOR COWS**** EPDs enhanced by 50Kgenomic test. Top % EPD:RADG-20%,MARB-25%,\$F-20%,\$G-20%,\$B-15%

Lot 20 **MLL 29 C5025**
DOB: 10/25/15 Bull **623848176** **Tattoo: C5025**

Packard In Focus 137
Sire: Packard Focus 29
 Packard Firefly 36
Dam: Palma Commercial Cow 78
Sire EPD: CED + 7; BW + 0.3; WN + 33; YR + 65; Milk + 29
Sire \$Values: \$W +38.66; \$F +5.91; \$G +48.08; \$B +98.10

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
75	593	1,052			1.59	10.80	0.15		0.17

****COMMERCIAL BULL****

Lot 27 **MLL TRUST 5734**
DOB: 10/05/15 Bull **18700629** **Tattoo: 5734**

SCR Promise 4042
Sire: Sydgen Trust 6228
 SydGen Forever Lady 4413
 GAR Objective 561
Dam: J-C BEVERLY 0904
 B&H Beverly 9946

\$W	+31.73
\$F	+6.01
\$G	+38.52
\$YG	+2.36
\$B	+90.51
\$EN	+4.77

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	-0.2	+37	+64	+1.02	+21	+24	+0.75	+0.06	-0.003

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
634	956				3.48	10.40	0.18	0.29

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:CED-10%,BW-20%,\$E-20%

Lot 28 **MLL FUTURE DESIGN C5781**
DOB: 11/16/15 **Bull 623848147** **Tattoo: 5781**

Mc Kenzie Land & Livestock
Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
Dam: MLL TENDER TEN R065
MLL FAME 9537
Sire EPD: CED + 13; BW + 0.0; WN + 44; YR + 83; Milk + 28
Sire \$Values: \$W +43.00; \$F +41.66; \$G +36.64; \$B +112.84

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+0.8	+50	+89	+0.76	+25	+38	+0.78	+0.63	-0.043
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	641	1,036			3.25	12.10	0.16	0.24	

OS Carrier **COMMERCIAL BULL** **CALVING EASE**

Lot 39 **MLL Trust 5722**
DOB: 09/20/15 **Bull 18518795** **Tattoo: 5722**

Mc Kenzie Land & Livestock
Sire: SCR Promise 4042
SydGen Trust 6228
SydGen Forever Lady 4413
Dam: MLL OBJECTIVE 8575
HVR MISSIE 0714

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+0.8	+50	+89	+0.76	+25	+38	+0.78	+0.63	-0.043
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	617	1,039			2.91	13.10	0.17	0.24	

EPDs enhanced by 50Kgenomic test. Top % EPD: DOC-25%, MARB-20%,\$G-10%,\$YG-10%,\$B-20% **great scanning bull with a 13.8 actual rib eye**

Lot 29 **MLL 1540R 5757**
DOB: 10/27/15 **Bull 18492791** **Tattoo: 5757**

Mc Kenzie Land & Livestock
Sire: G A R New Design 5050
RRR 1540 5050 2048 846 552
RRR 2048 846 552 Univ 3298
Dam: J-C FAYE 1039
J-C Faye 0562

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.9	+37	+74	+0.72	+25	+20	+0.57	+0.72	-0.024
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	600	1,014			3.12	12.40	0.14	0.20	

EPDs enhanced by 50Kgenomic test.

Lot 32 **MLL Lookout 5736**
DOB: 10/07/15 **Bull 18492798** **Tattoo: 5736**

Mc Kenzie Land & Livestock
Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
Dam: MLL FUTURE DIRECTION 3678
MLL PREDESTINED 0510

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.6	+36	+65	+1.86	+18	+24	+0.54	+0.25	-0.029
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
66	551	909			2.47	10.10	0.08	0.19	

EPDs enhanced by 50Kgenomic test. **Positive \$E**

Lot 30 **MLL Lookout 5739**
DOB: 10/14/15 **Bull 18492799** **Tattoo: 5739**

Mc Kenzie Land & Livestock
Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
Dam: MLL TOTAL 0922
MLL TOTAL 3674
MLL RETAIL PRODUCT 7519

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.3	+39	+66	+0.87	+20	+18	+0.69	+0.16	-0.003
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
65	621	1,026			3.16	9.20	0.19	0.23	

CALVING EASE EPDs enhanced by 50Kgenomic test. TOP %: CED-10%,BW-20%,DMI-15%,CEM-10%,\$E-20%,\$G-25%

Lot 33 **MLL 4518T 5789**
DOB: 11/21/15 **Bull 18492775** **Tattoo: 5789**

Mc Kenzie Land & Livestock
Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
Dam: MLL Total 1627
Meads Monica Power 93

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+17	-1.0	+41	+66	+0.53	+24	+8	+0.72	+0.35	-0.003
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	677	994			2.68	10.50	0.12	0.19	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-1%,BW-10%,DMI-20%,CEM-10%,\$E-20%,\$G-15%

Lot 31 **MLL PF29 5796**
DOB: 11/22/15 **Bull 18485615** **Tattoo: 5796**

Mc Kenzie Land & Livestock
Sire: Packard In Focus 137
Packard Focus 29
Packard Firefly 36
Dam: MCCALL CHAMPSTOCK SAV 720T
McCall ChampStock SAV221M

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.2	+31	+64	+0.29	+21	+24	+0.51	+0.18	-0.038
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
57	527	922			1.95	11.20	0.16	0.18	

EPDs enhanced by 50Kgenomic test. POSITIVE \$E BULL

Lot 34 **MLL 123Z 5725**
DOB: 10/04/15 **Bull 18492804** **Tattoo: 5725**

Mc Kenzie Land & Livestock
Sire: LCC NEW STANDARD
RAB NEW STANDARD 123Z
RAB MS Objective 601U
Dam: MLL 800 3670
J-C BEVERLY 0904

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.1	+37	+70	+0.68	+28	+24	+0.44	+0.55	+0.025
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
55	660				1.99	12.80	0.11	0.20	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-10%,BW-25%

Lot 35 **MLL Future Direction 5744**
DOB: 10/17/15 Bull 18485625 Tattoo: 5744

Sire: B/R Future Direction 6171 \$W +15.33
 J-C Future Direction 1110 \$F -7.14
 J-C Faye 0837 \$G +35.15
 Dam: MLL J-C FAME 0212 \$YG +8.40
 MLL J-C FAME 9517 \$B +88.49
 MS MLL 449 \$EN +23.31

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.1	+27	+48	+0.13	+13	+22	+0.46	+0.70	+0.017
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
72	569	964			2.02	11.20	0.10	0.15	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-10%, BW-30%, CEM-10%, SE-3%, RE-30%

Lot 40 **MLL PF29 5792**
DOB: 11/19/15 Bull 18518786 Tattoo: 5792

Sire: Packard In Focus 137 \$W +43.95
 Packard Focus 29 \$F +14.75
 Packard Firefly 36 \$G +33.69
 Dam: MLL 149U 2540 \$YG +6.52
 MLL FOCUS 0507 \$B +82.62
 \$EN +7.17

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-0.5	+40	+70	+0.41	+23	+22	+0.47	+0.15	-0.029
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
616	616	1,038			2.14	10.60	0.12	0.19	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%, BW-15%, CEM-20%, SE-15%

Lot 36 **MLL 4518T 5751**
DOB: 10/20/15 Bull 18492774 Tattoo: 5751

Sire: RAB-EGL Future Design \$W +11.63
 RAB-GAR Future Design 4518T \$F +14.32
 RAB-GAR MS Load UP - 4870N \$G +32.04
 Dam: J-C Far Krugerrand 0488 \$YG +5.29
 J-C Lady 0992 \$B +60.32
 J-C Lady Midland 0787 \$EN +5.51

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	-0.5	+28	+61	+0.50	+18	+10	+0.46	-0.04	-0.018
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	524	910			2.67	9.30	0.10	0.22	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-10%, BW-15%, CEM-20%, SE-20%

Lot 41 **MLL Lookout 5764**
DOB: 10/30/15 Bull 18492797 Tattoo: 5764

Sire: J-C SS Objective 0852 \$W +33.23
 PS LOOKOUT 1253 \$F +9.13
 J-C Beverly 0882 \$G +34.38
 Dam: MLL FUTURE DIRECTION 0952 \$YG +5.74
 MLL 26 BUCK 7536 \$B +87.65
 \$EN +9.97

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+0.2	+38	+60	+1.65	+19	+20	+0.51	+0.37	+0.009
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
68	612	961			2.68	11.10	0.15	0.21	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%, BW-25%, SC-10%, DMI-20%, SE-10%

Lot 37 **MLL TOTAL 5760**
DOB: 10/18/15 Bull 18701056 Tattoo: 5760

Sire: TC Total 410 \$W +27.63
 J-C Total 0922 \$F +13.78
 J-C Faye 0257 \$G +37.66
 Dam: MLL 0952 2578 \$YG +10.13
 J-C PRIDE 0964 \$B +82.80
 \$EN +2.69

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	-0.4	+37	+65	+0.04	+20	+18	+0.48	+0.48	-0.021
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	560	946			2.06	12.20	0.11	0.20	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%, BW-20%

Lot 42 **MLL RESERVE C5708**
DOB: 09/17/15 Bull 623848074 Tattoo: C5708

Sire: B/R New Day 454 \$W
 V A R Reserve 1111 \$F
 Sandpoint Blackbird 8809 \$G
 Connealy Contrast \$YG
 Dam: MLL CONTRAST 3632 \$B
 MLL FOCUS C1040 \$EN

Sire EPD: CED + 9; BW + 0.4; WN + 49; YR + 88; Milk + 27
 Sire \$Values: \$W +49.53; \$F +45.30; \$G +54.23; \$B +109.01

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	753	1,131			3.08	10.90	0.09	0.16	

COMMERCIAL BULL **CALVING EASE** 50k data suggests that this bull is easy calving

Lot 38 **MLL 123Z C5785**
DOB: 11/19/15 Bull 623848151 Tattoo: C5875

Sire: LCC NEW STANDARD \$W
 RAB NEW STANDARD 123Z \$F
 RAB MS Objective 601U \$G
 Dam: RAB 1023 Precision 203U \$YG
 MLL 821 1640 \$B
 Sire EPD: CED + 12; BW -0.1; WN + 34; YR + 62; Milk + 32
 Sire \$Values: \$W +36.93; \$F +3.65; \$G +45.56; \$B +62.97

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	614	1,000			3.12	11.70	0.16	0.22	

COMMERCIAL BULL

Lot 43 **MLL 1540R C5775**
DOB: 11/08/15 Bull 623848141 Tattoo: C5775

Sire: G A R New Design 5050 \$W
 RRR 1540 5050 2048 846 552 \$F
 RRR 2048 846 552 Univ 3298 \$G
 G A R R R Traveler 4502 \$YG
 Dam: B&H F689 Beverly U 9318 \$B
 Sire EPD: CED + 6; BW + 1.0; WN + 43; YR + 83; Milk + 31
 Sire \$Values: \$W +46.89; \$F +44.23; \$G +49.90; \$B +105.61

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	541	927			1.93	11.20	0.11	0.13	

COMMERCIAL BULL

Lot 44 **MLL FUTURE DIRECTION C5024**
DOB: 09/25/15 **Bull** 623848175 **Tattoo: C5024**

Sire: B/R Future Direction 6171
 J-C Future Direction 1110
 J-C Faye 0837

Dam: MLL PREDESTINED C0013

Sire EPD: CED + 10; BW -0.3; WN + 35; YR + 72; Milk + 25
 Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.9	+37	+72	+0.71	+22	+50	+0.45	+1.03	+0.078

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	615	1,020			2.62	11.40	0.14	0.22

****COMMERCIAL BULL**** 50K data suggests that this bull would be best used on cows and has good carcass qualities (marbeling and rib eye)

Lot 48 **MLL Absolute D002**
DOB: 01/10/16 **Bull** 18634596 **Tattoo: D002**

Sire: S A V Final Answer 0035
 K C F Bennett Absolute
 Thomas Miss Lucy 5152

Dam: RAB-GAR Future Design 4518T
 MLL FUTURE DESIGN 4536
 MLL NEW DESIGN 8554

\$W	+39.10
\$F	+27.72
\$G	+26.67
\$YG	+0.33
\$B	+135.62
\$EN	+11.48

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.9	+37	+72	+0.71	+22	+50	+0.45	+1.03	+0.078

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	589	1,107						

****CALVING EASE****EPDs enhanced by 50Kgenomic test. Top % EPD: CED-10%, \$EN-10%, RE-4%,\$B-15%

Lot 45 **MLL Lookout 5793**
DOB: 11/26/15 **Bull** 18492796 **Tattoo: 5793**

Sire: J-C SS Objective 0852
 PS LOOKOUT 1253
 J-C Beverly 0882

Dam: RAB-GAR Future Design 4518T
 MLL FUTURE DESIGN 3654
 MLL 6005 New Design 8559

\$W	+56.79
\$F	+39.30
\$G	+38.52
\$YG	+5.53
\$B	+128.80
\$EN	-9.72

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+14	-0.9	+47	+81	+0.94	+31	+37	+0.64	+0.60	+0.009

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
750	1,108				1.91	12.30	0.16	0.23

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD: CED-4%, BW-10%, DMI-20%, CEM-3%, \$W-15%, \$B-20%

Lot 49 **MLL Absolute D003**
DOB: 01/11/16 **Bull** 18634593 **Tattoo: D003**

Sire: S A V Final Answer 0035
 K C F Bennett Absolute
 Thomas Miss Lucy 5152

Dam: P S E23
 MLL E23 4549
 J-C Cathy 0938

\$W	+61.12
\$F	+62.73
\$G	+33.25
\$YG	-10.98
\$B	+132.13
\$EN	+1.89

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	-0.4	+50	+97	+1.08	+26	+42	+1.10	+0.64	+0.120

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
68	682	1,165			3.62	12.00	0.25	0.30

****CALVING EASE****EPDs enhanced by 50Kgenomic test. Top % EPD: CED-30%, BW-20%, \$E-15%, MARB-5%, \$W-4%, \$F-25%, \$B-20%,\$Q G-4%

Lot 46 **MLL Absolute D012**
DOB: 01/21/16 **Bull** 18634579 **Tattoo: D012**

Sire: S A V Final Answer 0035
 K C F Bennett Absolute
 Thomas Miss Lucy 5152

Dam: Gardens Wave
 MLL WAVE 4514
 MLL 0952 2608

\$W	+59.08
\$F	+56.59
\$G	+45.70
\$YG	+3.45
\$B	+153.46
\$EN	+6.24

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+1.6	+51	+91	+0.59	+24	+45	+1.00	+0.93	+0.051

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
82	680	1,106			3.32	11.50	0.13	0.20

****CALVING EASE****EPDs enhanced by 50Kgenomic test. Top % EPD: CED- 30%; BW- 25%; RADG- 30%; DMI-15%; \$E-10%; MARB-10%; RE-10%; \$W- 10%; \$F-30%; \$G- 10%; \$B- 4%;

Lot 50 **MLL Trust D023**
DOB: 01/25/16 **Bull** 18634524 **Tattoo: D023**

Sire: SCR Promise 4042
 Sydgen Trust 6228
 SydGen Forever Lady 4413

Dam: P S E23
 MLL E23 3554
 MLL MERGER 6513

\$W	+42.19
\$F	+39.05
\$G	+39.41
\$YG	+9.39
\$B	+116.83
\$EN	-7.40

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+0.8	+48	+87	-0.43	+24	+35	+0.55	+0.48	-0.044

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	707	1,121			3.18	13.40	0.21	0.24

****GENTLE**** EPDs enhanced by 50Kgenomic test. Top % EPD: DOC 10%;

Lot 47 **MLL Bric D020**
DOB: 02/04/16 **Bull** 18630041 **Tattoo: D020**

Sire: Gardens Bric
 Gardens Bric Q06
 Green Garden Lucy N08

Dam: RAB-GAR Future Design 4518T
 MLL FUTURE DESIGN 4538
 MLL FOCUS 0507

\$W	+31.32
\$F	+57.35
\$G	+45.37
\$YG	+3.32
\$B	+109.61
\$EN	-9.58

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+2.8	+43	+86	+1.56	+26	+20	+0.99	+0.19	+0.011

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
85	683	1,213			3.93	10.90	0.23	0.24

****CALVING EASE****EPDs enhanced by 50Kgenomic test. Top % EPD: CED- 4%; DMI-3%; RADG- 30%; SC-10%; DOC-25%; MARB-10%; \$G-15%;

Lot 51 **MLL PF29 D091**
DOB: 03/02/16 **Bull** 18629988 **Tattoo: D091**

Sire: Packard In Focus 137
 Packard Focus 29
 Packard Firefly 36

Dam: S S Objective T510 0T26
 MLL OBJECTIVE 2512
 Mll Merger 7524

\$W	+37.41
\$F	+38.82
\$G	+47.31
\$YG	+11.15
\$B	+104.34
\$EN	-8.11

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+2.6	+47	+87	+0.57	+25	+25	+0.75	+0.48	-0.046

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
80	723	1,160			3.39	12.10	0.18	0.25

GREAT BULL FOR COWS! EPDs enhanced by 50Kgenomic test. Top % EPD:

Lot 52 **MLL E23 D094**
DOB: 03/07/16 **Bull** **18629928** **Tattoo: D094**

Sire: Connealy Whitman
P S E23
P S Miss 758
S A F Fame

Dam: MS MLL 401
L K 10 Mindy

\$W	+43.58
\$F	+40.50
\$G	+34.37
\$YG	+3.99
\$B	+114.87
\$EN	+1.06

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	-0.7	+42	+80	+0.76	+24	+32	+0.56	+0.50	+0.020

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	744	1,112			3.50	12.10	0.17	0.26

CALVING EASE - EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-30%; BW-10%; DMI- 20%; \$E-15%;

Lot 56 **MLL Bric D027**
DOB: 02/10/16 **Bull** **18630045** **Tattoo: D027**

Sire: Gardens Bric
Gardens Bric Q06
Green Garden Lucy N08
J-C Future Direction 1110

Dam: MLL FUTURE DIRECTION 4531
MLL 800 2528

\$W	+20.46
\$F	+25.67
\$G	+48.03
\$YG	+7.71
\$B	+103.62
\$EN	+10.43

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+2.0	+32	+64	+0.05	+19	+18	+0.91	+0.34	-0.11

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	673	1,087			3.47	13.00	0.19	0.30

EPDs enhanced by 50Kgenomic test. Top % EPD: DMI-3%; \$E-10%;
MARB-15%; \$G-10%;

Lot 53 **MLL Future Direction D024**
DOB: 02/02/16 **Bull** **18629937** **Tattoo: D024**

Sire: B/R Future Direction 6171
J-C Future Direction 1110
J-C Faye 0837
L K 15 Merger

Dam: MS MLL 531
Meads Alecia North 378

\$W	+18.99
\$F	+33.19
\$G	+23.84
\$YG	+7.56
\$B	+84.87
\$EN	+1.69

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+1.4	+31	+72	+0.38	+22	+23	+0.22	+0.36	-0.016

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
70	546	992			3.22	10.60	0.22	0.16

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
CED 25%, DMI-25%

Lot 57 **MLL-P Trust D502**
DOB: 02/01/16 **Bull** **18728346** **Tattoo: D502**

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
S S Objective T510 0T26

Dam: J-C Beverly 0907
B&H Beverly 0033

\$W	+42.58
\$F	+27.60
\$G	+37.24
\$YG	+7.22
\$B	+106.68
\$EN	-7.06

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
-4	+2.3	+49	+84	+0.64	+25	+34	+0.55	+0.44	-0.022

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
672	1,096				3.55	10.60	0.14	0.23

registration pending genetic testing

Lot 54 **MLL Total D042**
DOB: 02/20/16 **Bull** **18629946** **Tattoo: D042**

Sire: TC Total 410
J-C Total 0922
J-C Faye 0257
S S Objective T510 0T26

Dam: MLL OBJECTIVE 3509
MLL TOTAL 1540

\$W	+49.07
\$F	+44.02
\$G	+34.97
\$YG	+11.92
\$B	+81.68
\$EN	-5.62

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-0.5	+50	+90	-1.14	+24	+19	+0.37	+0.59	-0.030

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	777	1,191			3.18	12.10	0.22	0.22

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-15%; BW-15%;

Lot 58 **MLL-P Future Direction D515**
DOB: 02/25/16 **Bull** **18622861** **Tattoo: D515**

Sire: B/R Future Direction 6171
J-C Future Direction 1110
J-C Faye 0837
SPA Bluegrass 800

Dam: MLL 800 2567
Ms Mll J-C Fame 585

\$W	+46.84
\$F	+26.91
\$G	+25.51
\$YG	-0.08
\$B	+103.24
\$EN	+5.80

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-0.2	+43	+76	-0.31	+23	+34	+0.43	+0.28	+0.026

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
693	1,056							

CALVING EASE EPDs enhanced by 50Kgenomic test. POSITIVE \$E
BULL

Lot 55 **MLL Trust D035**
DOB: 02/02/16 **Bull** **18629930** **Tattoo: D035**

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
ALC Big Eye D09N

Dam: MLL BIG EYE 9512
MS MLL J-C Fame 6524

\$W	+50.77
\$F	+22.76
\$G	+42.30
\$YG	+10.93
\$B	+110.52
\$EN	+0.32

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+0.2	+45	+74	+0.76	+26	+29	+0.59	+0.65	-0.029

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	712	1,010			2.99	11.70	0.17	0.32

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-15%; BW-25%; \$E-30%; RE-30%; \$G-20%;

Lot 59 **MLL-P E23 D520**
DOB: 03/02/16 **Bull** **18608084** **Tattoo: D520**

Sire: Connealy Whitman
P S E23
P S Miss 758
H A R B Freedom 1156-288

Dam: MLL Freedom 1574
MS MLL 449

\$W	+34.61
\$F	+28.68
\$G	+33.33
\$YG	-3.39
\$B	+97.81
\$EN	-1.31

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	-1.2	+33	+73	+0.15	+27	+27	+0.77	+0.20	+0.053

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
691	1,200							

EPDs enhanced by 50Kgenomic test. Top % EPD: CED-30%, BW-10%,
\$E-25%,MARB-25%

Lot 60 **MLL 4011Z D116**
DOB: 02/10/16 **Bull** 18630027 **Tattoo: D116**

Sire: Summitcrest Complete 1P55
 RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
 LK 07 Fame

Dam: MLL FAME 0546
 MLL 1407 NEW DESIGN 7508

\$W	+37.60
\$F	+30.03
\$G	+38.12
\$YG	+8.10
\$B	+108.71
\$EN	-2.44

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+2.8	+41	+73	+0.26	+27	+27	+0.55	+0.54	-0.007

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	644	991			3.90	10.50	0.13	0.14

****GREAT FOR COWS**** EPDs enhanced by 50Kgenomic test.

Lot 64 **MLL PF29 D075**
DOB: 02/23/16 **Bull** 18629955 **Tattoo: D075**

Sire: Packard In Focus 137
 Packard Focus 29
 Packard Firefly 36
 L K 15 Merger

Dam: Mll Merger 7529
 Meads Miss Power m321

\$W	+25.48
\$F	+6.30
\$G	+40.02
\$YG	+7.32
\$B	+84.31
\$EN	+10.00

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+1.5	+30	+58	-0.16	+22	+18	+0.63	+0.01	-0.048

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	630	1,003			3.50	11.10	0.17	0.22

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%; BW-25%; \$E-10%; \$G-25%;

Lot 61 **MLL Lookout D044**
DOB: 02/20/16 **Bull** 18629948 **Tattoo: D044**

Sire: J-C SS Objective 0852
 PS LOOKOUT 1253
 J-C Beverly 0882

Dam: J-C Future Direction 0952
 MLL FD 0952 3558
 MLL OBJECTIVE 0515

\$W	+44.68
\$F	+35.31
\$G	+35.93
\$YG	+6.27
\$B	+112.08
\$EN	-1.96

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+4	+0.7	+46	+81	+1.40	+24	+32	+0.54	+0.39	-0.015

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	700	1,126			2.77	11.40	0.22	0.30

EPDs enhanced by 50Kgenomic test. Top % EPD: SC-15%;

Lot 65 **MLL Combination D038**
DOB: 02/03/16 **Bull** 18683536 **Tattoo: D038**

Sire: Connealy Consensus
 Connealy Combination 0188
 Black Cayra of Conanga 8127
 G A R 1407 New Design 6005

Dam: MLL 6005 NEW DESIGN 9540
 Meads Miss Blackcap 33

\$W	+35.61
\$F	+17.64
\$G	+43.18
\$YG	+3.33
\$B	+118.95
\$EN	+6.86

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.8	+39	+61	+0.41	+22	+27	+0.89	+0.58	+0.043

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	749	1,047			3.83	11.70	0.27	0.24

EPDs enhanced by 50Kgenomic test. Top % EPD: DMI-2%,\$E-10%,MARB-15%,\$G-15%

Lot 62 **MLL Bric D021**
DOB: 02/04/16 **Bull** 18630042 **Tattoo: D021**

Sire: Gardens Bric
 Gardens Bric Q06
 Green Garden Lucy N08

Dam: J-C Future Direction 1110
 MLL FUTURE DIRECTION 4517
 MLL E23 2534

\$W	+31.05
\$F	+38.56
\$G	+42.28
\$YG	+0.03
\$B	+122.48
\$EN	+0.14

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+2.5	+36	+73	+1.72	+26	+29	+1.00	+0.25	+0.030

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	599	1,060			3.76	11.90	0.20	0.20

EPDs enhanced by 50Kgenomic test. Top % EPD:DMI-3%,SC-5%,DOC-25%,Marb-25%,\$G-20%,\$B-30%

Lot 66 **MLL Total D099**
DOB: 03/03/16 **Bull** 18651230 **Tattoo: D099**

Sire: TC Total 410
 J-C Total 0922
 J-C Faye 0257

Dam: Connealy Contrast
 MLL CONTRAST 3535
 MLL 149U 1524

\$W	+44.53
\$F	+31.54
\$G	+43.12
\$YG	+6.18
\$B	+96.38
\$EN	-0.75

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-1.5	+46	+79	-0.69	+22	+21	+0.78	+0.44	+0.011

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	728	1,120			3.11	12.20	0.26	0.24

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%; BW-4%; MARB- 20%; \$G-20%;

Lot 63 **MLL 4011Z D037**
DOB: 02/03/16 **Bull** 18629936 **Tattoo: D037**

Sire: Summitcrest Complete 1P55
 RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
 M C M 308/042 X 037

Dam: MLL 308 0557
 Meads Blackcap Reno

\$W	+39.31
\$F	+14.61
\$G	+41.30
\$YG	+8.02
\$B	+100.07
\$EN	-2.50

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.8	+40	+65	+1.09	+27	+23	+0.65	+0.60	+0.008

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	642	927			2.80	12.10	0.21	0.30

EPDs enhanced by 50Kgenomic test.

Lot 67 **MLL Future Design D105**
DOB: 02/21/16 **Bull** 18629942 **Tattoo: D105**

Sire: RAB-EGL Future Design
 RAB-GAR Future Design 4518T
 RAB-GAR MS Load UP - 4870N
 SF PREDESTINED 821

Dam: MLL 821 1576
 MLL Merger 8523

\$W	+29.23
\$F	+35.24
\$G	+39.65
\$YG	+10.25
\$B	+111.11
\$EN	-2.51

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+1.2	+37	+78	+0.74	+24	+30	+0.53	+0.85	+0.001

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	616	1,075			3.39	13.60	0.23	0.27

EPDs enhanced by 50Kgenomic test. Top % EPD: CED30%; RE-15%

Lot 68 **MLL Future Direction D120**
DOB: 03/18/16 Bull 18629931 Tattoo: D120

Sire: B/R Future Direction 6171 \$W +45.57
 J-C Future Direction 1110 \$F +57.67
 J-C Faye 0837 \$G +44.73
Dam: S A V Final Answer 0035 \$YG +12.36
 MLL FINAL ANSWER 9544 \$B +125.59
 MCCALL DATELINE 721T \$EN -12.70

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.1	+47	+95	-1.00	+28	+34	+0.62	+0.84	-0.032
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	693	1,152			3.14	13.90	0.27	0.25	

EPDs enhanced by 50Kgenomic test. Top %
 EPD: CED-30%, RADG-15%, \$G-15%, \$B-30%

Lot 72 **MLL 123Z D137**
DOB: 02/20/16 Bull 18630024 Tattoo: D137

Sire: LCC NEW STANDARD \$W +34.86
 RAB NEW STANDARD 123Z \$F -4.45
 RAB MS Objective 601U \$G +36.49
 GAR Objective 561 \$YG +1.93
Dam: J-C JOYFUL OBJECTIVE 1033 \$B +56.34
 J-C Joy 0246 \$EN +11.05

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	-0.2	+35	+57	-0.15	+21	+10	+0.69	+0.19	+0.039
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	652	986			2.44	13.50	0.29	0.26	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-20%; BW-15%; \$E10%; MARB-30%;

Lot 69 **MLL PF29 D123**
DOB: 03/04/16 Bull 18629964 Tattoo: D123

Sire: Packard In Focus 137 \$W +41.56
 Packard Focus 29 \$F +28.51
 Packard Firefly 36 \$G +43.23
Dam: ALC Big Eye D09N \$YG +4.24
 MLL BIG EYE 2510 \$B +119.17
 J-C Pendelton's Pride 1038 \$EN -4.73

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-0.4	+36	+73	+0.36	+30	+32	+0.86	+0.42	+0.009
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	647	1,061			2.77	11.20	0.20	0.27	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-20%; BW-20%; DOC-20%; MARB-15%; \$G-20%

Lot 73 **MLL Future Direction D071**
DOB: 02/16/16 Bull 18629961 Tattoo: D071

Sire: B/R Future Direction 6171 \$W +42.13
 J-C Future Direction 1110 \$F +30.48
 J-C Faye 0837 \$G +41.62
 G A R 1407 New Design 6005 \$YG +4.90
Dam: MLL 6005 New Design 8555 \$B +123.36
 MS MLL 501 \$EN -5.42

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+1.4	+40	+77	-0.28	+29	+36	+0.77	+0.59	+0.015
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	645	1,018			3.38	12.60	0.22	0.25	

EPDs enhanced by 50Kgenomic test. Top % EPD: MARB-20%; \$G-20%;
 \$B-30%

Lot 70 **MLL Future Direction D156**
DOB: 04/01/16 Bull 18630003 Tattoo: D156

Sire: B/R Future Direction 6171 \$W +45.45
 J-C Future Direction 1110 \$F +40.03
 J-C Faye 0837 \$G +34.34
Dam: SO Payweight 657-09 \$YG +6.44
 MLL PAYWEIGHT 2537 \$B +119.11
 L K 40 Rita \$EN -5.87

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+1.1	+45	+83	-0.13	+27	+36	+0.49	+0.52	-0.008
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	750								

EPDs enhanced by 50Kgenomic test

Lot 74 **MLL E23 D074**
DOB: 02/26/16 Bull 18629929 Tattoo: D074

Sire: Connealy Whitman \$W +37.44
 P S E23 \$F +37.03
 P S Miss 758 \$G +35.89
 GAR Objective 561 \$YG +3.52
Dam: J-C CATHY 0924 \$B +100.23
 J-C Cathy 0321 \$EN -4.64

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+1.0	+39	+82	+0.74	+27	+28	+0.62	+0.25	+0.002
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	664	1,048			2.62	13.50	0.21	0.21	

EPDs enhanced by 50Kgenomic test. Top % EPD:

Lot 71 **MLL Future Design D149**
DOB: 03/20/16 Bull 18629984 Tattoo: D149

Sire: RAB-EGL Future Design \$W +39.16
 RAB-GAR Future Design 4518T \$F +28.66
 RAB-GAR MS Load UP - 4870N \$G +19.81
 Blevins Fortune Design 9836 \$YG +4.43
Dam: MLL FORTUNE 1633 \$B +79.97
 LK-33 TINA \$EN +1.50

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+1.7	+43	+77	+1.37	+23	+25	+0.20	+0.52	+0.030
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	720	1,093			2.56	13.10	0.22	0.27	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-20%, \$E-25%

Lot 75 **MLL E23 D081**
DOB: 02/28/16 Bull 18629965 Tattoo: D081

Sire: Connealy Whitman \$W +38.02
 P S E23 \$F +25.63
 P S Miss 758 \$G +44.98
 P S E23 \$YG +4.25
Dam: MLL E23 2534 \$B +90.89
 MLL MERGER 6513 \$EN -8.86

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	-0.2	+38	+74	+0.93	+29	+19	+0.93	+0.02	-0.016
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	716	1,015			3.86	9.00	0.25	0.24	

EPDs enhanced by 50Kgenomic test. Top % EPD: MARB-10%; \$G-15%

Lot 76 **MLL Absolute D011**
DOB: 01/20/16 **Bull 18634590** **Tattoo: D011**

Sire: S A V Final Answer 0035 \$W +43.87
 K C F Bennett Absolute \$F +44.49
 Thomas Miss Lucy 5152 \$G +31.61
 Dam: MLL FREEDOM 4645 \$YG -7.97
 MLL Retail Product 8515 \$B +117.16
 \$EN +10.12

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	-0.5	+41	+86	+1.28	+21	+38	+0.88	+0.52	+0.098
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
70	606	1,067			3.43	11.80	0.20	0.21	

CALVING EASEEPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-30%; BW-10%; SC-15%; DOC-20%;SE-15%; MARB-15%; \$W-30%;
 SQG-15%;

Lot 81 **MLL 123Z D086**
DOB: 03/06/16 **Bull 18630032** **Tattoo: D086**

Sire: LCC NEW STANDARD \$W +35.14
 RAB NEW STANDARD 123Z \$F +7.02
 RAB MS Objective 601U \$G +32.04
 Blevins Fortune Design 9836 \$YG +5.29
 Dam: MLL FORTUNE 1623 \$B +74.42
 MLL NEW DESIGN 6005 8549 \$EN +1.26

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	+1.6	+36	+62	+1.63	+26	+18	+0.46	+0.41	+0.021
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	664	1,024			2.12	12.60	0.27	0.35	

EPDs enhanced by 50Kgenomic test. Top % EPD: SC-10%; SE-25%;

Lot 78 **MLL-P 1540 D527**
DOB: 03/11/16 **Bull 18643637** **Tattoo: D527**

Sire: G A R New Design 5050 \$W +45.54
 RRR 1540 5050 2048 846 552 \$F +26.17
 RRR 2048 846 552 Univ 3298 \$G +47.37
 J-C Total 0922 \$YG +11.45
 Dam: MLL 0922 2529 \$B +84.35
 J-C BEVERLY 0904 \$EN -6.36

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+15	-2.0	+41	+74	+0.49	+28	+14	+0.74	+0.52	-0.024
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
698	1,122								

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:CED-4%,BW-5%,MARB-25%

Lot 82 **MLL 4011Z D088**
DOB: 02/20/16 **Bull 18630018** **Tattoo: D088**

Sire: Summitcrest Complete 1P55 \$W +48.61
 RAB BODY BUILDER 4011Z \$F +22.58
 RAB MS Objective 4245W \$G +46.34
 Packard Focus 29 \$YG +7.88
 Dam: MLL PF29 1579 \$B +118.09
 MLL 6005 NEW DESIGN 9501 \$EN -11.34

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+1.2	+42	+73	+0.57	+33	+31	+0.84	+0.63	-0.001
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	718	1,016			3.69	12.10	0.16	0.26	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED
 -25%; MARB-15%; \$G-10%;

Lot 79 **MLL TOTAL D063**
DOB: 02/20/16 **Bull 18629978** **Tattoo: D063**

Sire: TC Total 410 \$W +33.66
 J-C Total 0922 \$F +17.82
 J-C Faye 0257 \$G +36.66
 LK11 Pendle \$YG +10.69
 Dam: MLL PENDLE 3565 \$B +70.18
 MLL 3006T 0600 \$EN +11.83

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+0.6	+36	+63	+0.08	+20	+10	+0.44	+0.62	+0.004
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	671	1,050			3.15	12.50	0.21	0.26	

EPDs enhanced by 50Kgenomic test. Top % EPD: DMI-10%; DOC-20%; SE-10%

Lot 83 **MLL Future Design D112**
DOB: 02/24/16 **Bull 18630008** **Tattoo: D112**

Sire: RAB-EGL Future Design \$W +27.26
 RAB-GAR Future Design 4518T \$F +38.74
 RAB-GAR MS Load UP - 4870N \$G +13.40
 J-C Far Krugerrand 0484 \$YG -0.93
 Dam: MLL 0484 1533 \$B +94.53
 MII Merger 7532 \$EN -8.43

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	+1.6	+43	+79	+1.02	+22	+32	+0.18	+0.13	+0.019
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	660	1,044			3.43	10.80	0.17	0.32	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-25%; DMI-20%;

Lot 80 **MLL 1540 D043**
DOB: 02/20/16 **Bull 18629947** **Tattoo: D043**

Sire: G A R New Design 5050 \$W +29.69
 RRR 1540 5050 2048 846 552 \$F +44.99
 RRR 2048 846 552 Univ 3298 \$G +37.72
 SPA Bluegrass 800 \$YG +9.82
 Dam: MLL 800 2528 \$B +105.20
 MII Merger 7532 \$EN +5.17

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+3.3	+41	+82	+0.31	+21	+25	+0.49	+0.38	-0.043
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
85	630	1,102			2.79	11.30	0.15	0.18	

EPDs enhanced by 50Kgenomic test. Top % EPD: DMI-20%; SE-10%;

Lot 84 **MLL Future Design D136**
DOB: 02/28/16 **Bull 18630010** **Tattoo: D136**

Sire: RAB-EGL Future Design \$W +58.09
 RAB-GAR Future Design 4518T \$F +36.90
 RAB-GAR MS Load UP - 4870N \$G +42.87
 LK 07 Fame \$YG +8.07
 Dam: MLL FAME 0531 \$B +123.36
 MLL 6005 New Design 8534 \$EN -1.31

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	+0.3	+45	+79	+1.12	+30	+32	+0.70	+0.73	+0.007
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	697	1,020			3.30	11.80	0.20	0.24	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-10%; BW-25%; DMI-20%; SC-30%; YH-20%; RE-25%; MARB-30%;
 SG-20%; \$W-20%; \$B-30%;

Lot 85 **MLL E23 D092**
DOB: 03/02/16 **Bull** 18629986 **Tattoo: D092**

Sire: Connealy Whitman
P S E23
P S Miss 758
G A R 1407 New Design 6005
Dam: MLL 6005 NEW DESIGN 9542
Meads Monica Power 93

\$W	+24.49
\$F	+2.78
\$G	+42.29
\$YG	+9.92
\$B	+108.26
\$EN	-6.99

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+2.0	+31	+56	+1.05	+29	+28	+0.62	+0.68	-0.012

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	688	976			2.27	12.30	0.15	0.22

GREAT BULL FOR COWS! EPDs enhanced by 50Kgenomic test. Top % EPD:

Lot 89 **MLL Total D133**
DOB: 03/18/16 **Bull** 18629974 **Tattoo: D133**

Sire: TC Total 410
J-C Total 0922
J-C Faye 0257
LK11 Pendle
Dam: MLL PENDLE 3549
MLL M308 1536

\$W	+37.82
\$F	+35.50
\$G	+25.83
\$YG	+10.93
\$B	+92.45
\$EN	-4.05

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+2	+0.8	+46	+77	-0.26	+22	+24	+0.19	+0.36	-0.057

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	726	1,060			3.05	10.40	0.19	0.23

EPDs enhanced by 50Kgenomic test. Top % EPD: RADG-15%; DMI-10%; DOC-20%; \$YG 10%;

Lot 86 **MLL Future Design D104**
DOB: 02/21/16 **Bull** 18629957 **Tattoo: D104**

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
MCC DAYBREAK
Dam: MLL DAYBREAK 1513
J-C PRIDE 0964

\$W	+35.16
\$F	+30.32
\$G	+37.43
\$YG	+12.24
\$B	+102.24
\$EN	-3.54

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.3	+43	+79	+0.61	+23	+28	+0.42	+0.95	-0.006

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	635	958			2.69	12.00	0.19	0.22

CALVING EASE - EPDs enhanced by 50Kgenomic test. Top % EPD: RE-10%;

Lot 90 **MLL Future Design D163**
DOB: 03/25/16 **Bull** 18629934 **Tattoo: D163**

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
S S Objective T510 0T26
Dam: J-C DIXIE'S OBJECTIVE 1043
J-C Dixie 0416

\$W	+47.17
\$F	+30.75
\$G	+29.11
\$YG	+5.61
\$B	+86.55
\$EN	-1.48

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+14	-0.2	+42	+77	+1.38	+27	+23	+0.38	+0.25	-0.009

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	681				3.89	11.10	0.25	0.33

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-4%, BW-20%, SC-15%

Lot 87 **MLL TRUST D178**
DOB: 02/10/16 **Bull** 18634526 **Tattoo: D178**

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
S S Objective T510 0T26
Dam: MLL OBJECTIVE 2521
HVR MISSIE 0714

\$W	+44.12
\$F	+22.71
\$G	+47.29
\$YG	+8.83
\$B	+112.26
\$EN	-8.99

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+4	+1.5	+54	+82	+0.71	+22	+31	+0.84	+0.25	-0.059

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	780	918			3.02	9.70	0.12	0.18

EPDs enhanced by 50Kgenomic test.

Lot 91 **MLL 123Z D117**
DOB: 02/10/16 **Bull** 18630006 **Tattoo: D117**

Sire: LCC NEW STANDARD
RAB NEW STANDARD 123Z
RAB MS Objective 601U
RAB-GAR Objective 149U
Dam: MLL 149U 1605
MLL 6005 NEW DESIGN 9541

\$W	+37.71
\$F	+22.76
\$G	+46.85
\$YG	+11.73
\$B	+97.31
\$EN	-9.37

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.7	+39	+71	+0.08	+29	+20	+0.71	+0.62	-0.026

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	635	995			3.15	13.00	0.14	0.25

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%; MARB-30%; \$G-10%

Lot 88 **MLL 1540 D125**
DOB: 03/06/16 **Bull** 18630012 **Tattoo: D125**

Sire: G A R New Design 5050
RRR 1540 5050 2048 846 552
RRR 2048 846 552 Univ 3298
J-C Total 0922
Dam: MLL 0922 2609
J-C JOY 0983

\$W	+40.19
\$F	+43.38
\$G	+40.94
\$YG	+13.41
\$B	+95.80
\$EN	-2.38

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+0	+1.3	+44	+82	+0.70	+24	+19	+0.48	+0.60	-0.049

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	682	1,050			2.02	13.80	0.16	0.24

EPDs enhanced by 50Kgenomic test. Top % EPD: RADG -15%; DMI-20%; \$EN-30%; \$G-25%; \$YG-2%;

Lot 92 **MLL 4011Z D109**
DOB: 02/20/16 **Bull** 18630022 **Tattoo: D109**

Sire: Summitcrest Complete 1P55
RAB BODY BUILDER 4011Z
RAB MS Objective 4245W
H A R B Freedom 1156-288
Dam: MLL FREEDOM 0563
Miss MLL Precision 6507

\$W	+34.38
\$F	+17.29
\$G	+42.47
\$YG	+5.75
\$B	+113.63
\$EN	+2.33

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+2.1	+33	+64	+0.74	+28	+29	+0.77	+0.59	+0.019

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	641	897						

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%; DMI-30%; MARB-25%;

Lot 93 **MLL 4011Z D110**
DOB: 02/22/16 **Bull** **18629935** **Tattoo: D110**

Sire: Summitcrest Complete 1P55
 RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
 Connealy Thunder

Dam: J-C THUNDER PRIDE 1044
 J-C Pride 0604

\$W	+43.09
\$F	+19.62
\$G	+22.38
\$YG	+9.49
\$B	+87.55
\$EN	-3.30

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.8	+40	+72	+0.45	+27	+29	+0.15	+0.64	-0.014

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	628	962			2.58	10.70	0.21	0.27

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-15%; BW-15%;

Lot 100 **MLL FUTURE DIRECTION DV06**
DOB: 03/06/16 **Bull** **624062838** **Tattoo: DV06**

Sire: B/R Future Direction 6171
 J-C Future Direction 1110
 J-C Faye 0837
 P S E23

Dam: MLL E23 C2026
 MLL RETAIL PRODUCT

Sire EPD: CED +10; BW -0.3; WN +35; YR +72; Milk +25
 Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	734	1,056						

****COMMERCIAL BULL****

Lot 96 **MLL 309 D032**
DOB: 01/14/16 **Bull** **18727873** **Tattoo: D032**

Sire: A & B Final Answer 9022
 Bluegrass Final Answer 309
 Bluegrass Bonny 145 424
 J-C Total 0922

Dam: MLL Total 4640
 MLL FORTUNE 1633

\$W	+33.71
\$F	+43.59
\$G	+34.93
\$YG	+13.10
\$B	+75.84
\$EN	+11.37

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	+0.3	+39	+79	+1.11	+18	+12	+0.34	+0.70	-0.019

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	591	1,041			2.67	13.90	0.16	0.23

****REGISTRATION PENDING DAM TESTING****

Lot 101 **MLL FUTURE DIRECTION DV07**
DOB: 03/01/16 **Bull** **624062839** **Tattoo: DV07**

Sire: B/R Future Direction 6171
 J-C Future Direction 1110
 J-C Faye 0837

Dam: RAB-GAR Objective 149U
 MLL 149U C2023
 MLL J-C FAME C0005

Sire EPD: CED +10; BW -0.3; WN +35; YR +72; Milk +25
 Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	741	994						

****COMMERCIAL BULL****

Lot 98 **M L L Combination D007**
DOB: 01/19/16 **Bull** **18653351** **Tattoo: D007**

Sire: Connealy Consensus
 Connealy Combination 0188
 Black Cayra of Conanga 8127
 RAB-GAR Future Design 4518T

Dam: MLL FUTURE DESIGN 4525
 J-C CATHY 0926

\$W	+39.52
\$F	+27.60
\$G	+36.71
\$YG	+8.07
\$B	+113.38
\$EN	+5.15

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.6	+47	+75	+0.95	+18	+31	+0.51	+0.90	+0.028

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	676	1,022			3.19	11.20	0.18	0.26

****CALVING EASE****EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-15%; BW-20%; DMI-25%; \$EN- 15%; RE-15%; \$YG-25%;

Lot 102 **MLL OBJECTIVE DV04**
DOB: 02/04/16 **Bull** **624062836** **Tattoo: DV04**

Sire: S S Traveler 6807 T510
 S S Objective T510 0T26
 S S Miss Rita R011 7R8
 MYTTY IN FOCUS

Dam: MLL IN FOCUS C0004
 MLL CORTESE C8263

Sire EPD: CED +11; BW +0.6; WN +64; YR +109; Milk +28
 Sire \$Values: \$W +71.73; \$F +53.33; \$G +47.67; \$B +93.07

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	787	1,221						

****COMMERCIAL BULL**** ****CALVING EASE**** 50k data and pedigree suggest that this is an easy calving bull with good carcass qualities. This was the heaviest weaned calf from the fall herd and comes from a beautiful cow.

Lot 99 **MLL PF29 DV12**
DOB: 03/16/16 **Bull** **624062844** **Tattoo: DV12**

Sire: B/R Future Direction 6171
 J-C Future Direction 1110
 J-C Faye 0837
 SF PREDESTINED 821

Dam: MLL 821 C2032
 MLL 8561

Sire EPD: CED +10; BW -0.3; WN +35; YR +72; Milk +25
 Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

\$W	
\$F	
\$G	
\$YG	
\$B	
\$EN	

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	698	1,135						

****COMMERCIAL BULL**** 50k data supports this bull having good carcass traits (top 20% marbling and top 30% rib eye).

Lot 103 **MLL 10X D031**
DOB: 02/04/16 **Bull** **18651228** **Tattoo: D031**

Sire: MYTTY IN FOCUS
 A A R Ten X 7008 S A
 A A R Lady Kelton 5551
 J-C Total 0922

Dam: MLL TOTAL 3563
 J-C THUNDER PRIDE 1044

\$W	+50.74
\$F	+32.91
\$G	+48.07
\$YG	+11.13
\$B	+119.67
\$EN	-3.44

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	-0.7	+48	+82	+0.69	+25	+31	+0.78	+0.46	-0.060

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	688	965			2.69	11.10	0.19	0.16

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-15%; BW-10%; MARB-20%; \$G-10%; \$QG-20%; \$YG-10%;

Lot 104 **MLL Lookout D079**
DOB: 02/28/16 Bull 18630023 Tattoo: D079

J-C SS Objective 0852 \$W +46.39
Sire: PS LOOKOUT 1253 \$F +18.95
 J-C Beverly 0882 \$G +44.19
 ALC Big Eye D09N \$YG +8.59
Dam: MLL BIG EYE 3510 \$B +92.70
 MLL 4518T 1552 \$EN +0.72

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+17	-1.4	+39	+64	+0.57	+27	+16	+0.73	+0.36	-0.014
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
70	658	1,004			3.47	11.30	0.22	0.19	

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-2%; BW10%; DMI-10%; CEM-3%; MARB-25%; \$G-15%; \$YG 20%;

Lot 108 **MLL-P Lookout D518**
DOB: 02/28/16 Bull 18622867 Tattoo: D518

J-C SS Objective 0852 \$W +35.57
Sire: PS LOOKOUT 1253 \$F +16.47
 J-C Beverly 0882 \$G +39.12
 LK 07 Fame \$YG +4.32
Dam: MLL FAME 3546 \$B +81.74
 MLL FOCUS 0507 \$EN +3.36

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+1.7	+41	+64	+0.86	+22	+14	+0.70	-0.08	-0.020
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
67	683	974							

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:CED-20%,BW-25%,DMI-20%,SC-20%,SE-15%

Lot 105 **MLL Future Design D138**
DOB: 02/26/16 Bull 18629933 Tattoo: D138

RAB-EGL Future Design \$W +45.01
Sire: RAB-GAR Future Design 4518T \$F +25.72
 RAB-GAR MS Load UP - 4870N \$G +26.69
 S A V Final Answer 0035 \$YG -0.84
Dam: MLL FINAL ANSWER 9545 \$B +88.36
 MCCALL NEW FRONTIER 737T \$EN -1.76

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	+0.0	+41	+72	+1.07	+27	+24	+0.48	+0.46	+0.067
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	654	952			2.61	11.50	0.15	0.21	

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:CED-10%,BW-20%,DMI-30%, SC-30%

Lot 109 **MLL Lookout D146**
DOB: 03/20/16 Bull 18629996 Tattoo: D146

J-C SS Objective 0852 \$W +39.72
Sire: PS LOOKOUT 1253 \$F +31.65
 J-C Beverly 0882 \$G +36.28
 J-C Future Direction 0952 \$YG +6.62
Dam: MLL FD 3571 \$B +103.80
 MLL PF29 1545 \$EN -4.46

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+0.8	+46	+78	+1.65	+23	+27	+0.54	+0.28	-0.023
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
67	676	1,050			2.55	12.20	0.17	0.30	

EPDs enhanced by 50Kgenomic test.

Lot 106 **MLL 1540 D129**
DOB: 03/06/16 Bull 18629999 Tattoo: D129

G A R New Design 5050 \$W +33.40
Sire: RRR 1540 5050 2048 846 552 \$F +20.21
 RRR 2048 846 552 Univ 3298 \$G +44.00
 ALC Big Eye D09N \$YG +13.36
Dam: MLL BIG EYE 2511 \$B +90.10
 MLL 26 BUCK 7536 \$EN +2.93

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+2.2	+38	+66	-0.57	+24	+16	+0.57	+0.77	-0.021
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	621	1,007			3.35	12.70	0.26	0.35	

EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:DMI-20%,SE-20%,RE-20%,SG-15%

Lot 110 **MLL-P E23 D531**
DOB: 03/16/16 Bull 18622862 Tattoo: D531

Connealy Whitman \$W +29.56
Sire: P S E23 \$F +8.73
 P S Miss 758 \$G +41.04
 G A R Predestined \$YG +11.02
Dam: MLL PREDESTINED 9515 \$B +103.32
 Meads Joy of Erica 220 \$EN +0.37

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+1.0	+28	+57	+0.57	+29	+25	+0.55	+0.69	-0.018
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
67	570	1,031							

EPDs enhanced by 50Kgenomic test.

Lot 107 **MLL-P Future Direction D510**
DOB: 02/13/16 Bull 18622863 Tattoo: D510

B/R Future Direction 6171 \$W +14.85
Sire: J-C Future Direction 1110 \$F +19.12
 J-C Faye 0837 \$G +39.67
 SPA Bluegrass 800 \$YG +6.04
Dam: MLL 800 2551 \$B +116.06
 Mll Merger 7529 \$EN +10.87

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+2.4	+32	+64	+0.41	+17	+31	+0.66	+0.20	-0.034
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
67	596	959							

EPDs enhanced by 50Kgenomic test.

Lot 112 **MLL Future Direction D161**
DOB: 03/28/16 Bull 18630016 Tattoo: D161

B/R Future Direction 6171 \$W +45.75
Sire: J-C Future Direction 1110 \$F +14.94
 J-C Faye 0837 \$G +37.92
 J-C Total 0922 \$YG +10.39
Dam: MLL TOTAL 2559 \$B +107.59
 MLL 6005 8569 \$EN +0.22

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+14	-1.3	+39	+67	-0.10	+27	+30	+0.48	+0.42	-0.054
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	645								

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:CED-10%, BW-15%

Lot 113 **MLL 4011Z D111**
DOB: 02/22/16 **Bull** **18630001** **Tattoo: D111**

Sire: Summitcrest Complete 1P5
RAB BODY BUILDER 4011Z
RAB MS Objective 4245W
J-C Future Direction 0952

Dam: MLL 0952 1603
J-C FAYE 0941

\$W	+31.77
\$F	+22.58
\$G	+20.84
\$YG	+12.55
\$B	+92.94
\$EN	-2.73

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.6	+37	+67	+0.23	+24	+28	+0.06	+0.78	-0.031

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
72	609	814			2.35	10.40	0.13	0.12

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-20%; BW-20%; RADG-20%; DMI-15%; YH-15%; HP-25%;
CEM-10%; RE-20%; \$YG-3%;

Lot 118 **MLL Lookout D132**
DOB: 03/16/16 **Bull** **18630020** **Tattoo: D132**

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882

Dam: MLL 149U 3529
RAB-GAR Objective 149U
MLL BIG EYE 9512

\$W	+46.51
\$F	+23.18
\$G	+39.65
\$YG	+11.75
\$B	+98.34
\$EN	-2.17

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	-0.1	+48	+75	+0.90	+23	+24	+0.49	+0.64	-0.031

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	721	1,031			2.86	11.30	0.25	0.22

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
EPD:CED-10%,BW-25%,\$G-25%

Lot 115 **MLL PF29 D100**
DOB: 02/28/16 **Bull** **18630000** **Tattoo: D100**

Sire: Packard In Focus 137
Packard Focus 29
Packard Firefly 36
LK 07 Fame

Dam: MLL FAME 3531
J-C CATHY 0924

\$W	+38.03
\$F	+1.86
\$G	+38.52
\$YG	+5.53
\$B	+73.81
\$EN	+6.35

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.0	+30	+58	+0.61	+28	+16	+0.64	+0.18	-0.004

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	628	1,020			3.40	10.70	0.27	0.14

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-25%; BW-20%; CEM-30%; \$EN-20%; \$G-30%;

Lot 119 **MLL-P Lookout D509**
DOB: 02/17/16 **Bull** **18622868** **Tattoo: D509**

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882

Dam: MLL PF 29 3532
L K 40 Rita

\$W	+39.12
\$F	+22.43
\$G	+33.19
\$YG	+8.00
\$B	+108.32
\$EN	+0.46

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+0.8	+41	+74	+0.72	+24	+34	+0.42	+0.35	-0.042

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
662	1,014							

EPDs enhanced by 50Kgenomic test.

Lot 116 **MLL Future Design D106**
DOB: 02/23/16 **Bull** **18630009** **Tattoo: D106**

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
B/R Future Direction 6171

Dam: J-C CATHY 0926
J-C Cathy 0371

\$W	+37.88
\$F	+25.65
\$G	+38.36
\$YG	+11.61
\$B	+84.21
\$EN	+6.81

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	+0.2	+40	+69	+0.16	+21	+15	+0.46	+0.79	+0.005

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	639	924			2.73	11.20	0.23	0.29

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-4%; BW-15%; DMI-10%; \$EN-15%; CEM-10%; RE-20%; \$G-30%;
\$YG-10%;

Lot 120 **MLL-P 1540 D522**
DOB: 03/04/16 **Bull** **18622864** **Tattoo: D522**

Sire: G A R New Design 5050
RRR 1540 5050 2048 846 552
RRR 2048 846 552 Univ 3298
SPA Bluegrass 800

Dam: MLL 800 2530
Meads Miss Erica

\$W	+20.18
\$F	-2.80
\$G	+33.65
\$YG	+7.68
\$B	+69.84
\$EN	+20.30

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+5	+2.2	+29	+51	+0.53	+17	+14	+0.44	+0.44	+0.008

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
612	951							

EPDs enhanced by 50Kgenomic test. POSITIVE \$E BULL

Lot 117 **MLL Future Design D051**
DOB: 02/20/16 **Bull** **18629925** **Tattoo: D051**

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
RAB-GAR Objective 149U

Dam: MLL 149U 1548
J-C Joy 0935

\$W	+40.80
\$F	+42.71
\$G	+34.18
\$YG	+12.35
\$B	+115.17
\$EN	-4.33

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.2	+49	+85	+0.87	+21	+33	+0.34	+0.76	-0.040

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
76	635	939						

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD:
CED-20%; BW-25%; DMI-30%; YH-10%; RE-20%; \$YG-4%;

Lot 121 **MLL Future Design D154**
DOB: 03/25/16 **Bull** **18629960** **Tattoo: D154**

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
J-C Total 0922

Dam: MLL TOTAL 1571
MS MLL 509

\$W	+23.62
\$F	+17.33
\$G	+29.16
\$YG	+7.79
\$B	+94.90
\$EN	-8.16

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.1	+34	+64	+0.82	+26	+26	+0.33	+0.60	+0.005

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	595				1.98	11.50	0.17	0.18

EPDs enhanced by 50Kgenomic test.

Lot 122 **MLL 4011Z D151**
DOB: 03/18/16 **Bull** 18629950 **Tattoo: D151**

Sire: Summitcrest Complete 1P55 \$W +38.53
 RAB BODY BUILDER 4011Z \$F +16.63
 RAB MS Objective 4245W \$G +40.77
 Dam: MLL FORTUNE 1626 \$YG +6.80
 MLL 6005 New Design 8528 \$B +119.77
 \$EN -4.36

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	+1.2	+34	+64	+0.06	+31	+33	+0.67	+0.64	+0.008
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	600	960			2.95	10.50	0.20	0.25	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%

Lot 128 **MLL PF29 D155**
DOB: 03/22/16 **Bull** 18629932 **Tattoo: D155**

Sire: Packard In Focus 137 \$W +31.40
 Packard Focus 29 \$F +1.07
 Packard Firefly 36 \$G +27.89
 Dam: MLL FINAL ANSWER 9546 \$YG +4.39
 MCCALL DATELINE 722T \$B +79.64
 \$EN +1.57

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	+0.3	+32	+59	+0.81	+26	+24	+0.38	+0.36	+0.014
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	609	883			2.28	11.10	0.15	0.19	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%, BW-25%

Lot 125 **MLL E23 D041**
DOB: 02/10/16 **Bull** 18629945 **Tattoo: D041**

Sire: Connealy Whitman \$W +14.03
 P S E23 \$F -5.88
 P S Miss 758 \$G +40.46
 Dam: MS MLL Merger 6510 \$YG +7.18
 Meads Blackcap Reno \$B +90.10
 \$EN +8.89

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+0.1	+25	+49	+1.20	+20	+21	+0.65	+0.22	-0.025
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	570	874			3.34	10.90	0.18	0.22	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%; BW-20%; SC-25%; DOC-20%; \$EN-10%; \$G-25%;

Lot 129 **MLL Future Direction D157**
DOB: 04/03/16 **Bull** 18629940 **Tattoo: D157**

Sire: B/R Future Direction 6171 \$W +21.52
 J-C Future Direction 1110 \$F +1.23
 J-C Faye 0837 \$G +31.75
 Dam: MLL NEW DESIGN 6005 8549 \$YG +4.58
 MS MLL 409 \$B +101.48
 \$EN +6.28

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.6	+26	+52	+0.85	+24	+29	+0.47	+0.60	+0.031
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	596								

EPDs enhanced by 50Kgenomic test. Top % EPD: CED-25%, DMI-30%, \$E-20%

Lot 126 **MLL PF29 D070**
DOB: 02/22/16 **Bull** 18629969 **Tattoo: D070**

Sire: Packard In Focus 137 \$W +33.62
 Packard Focus 29 \$F +6.27
 Packard Firefly 36 \$G +46.81
 Dam: MLL WAVE 2516 \$YG +11.21
 MLL 1407 NEW DESIGN 7513 \$B +106.40
 \$EN +17.84

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+9	-0.7	+28	+53	+0.50	+22	+22	+0.73	+0.55	-0.032
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	604	921			3.60	9.80	0.16	0.21	

EPDs enhanced by 50Kgenomic test. Top % EPD: CED-30%; BW-15%; DMI-10%; \$EN-4%; MARB-25%; \$G-10%;

Lot 131 **MLL Lookout D169**
DOB: 04/04/16 **Bull** 18630017 **Tattoo: D169**

Sire: J-C SS Objective 0852 \$W +44.32
 PS LOOKOUT 1253 \$F +40.06
 J-C Beverly 0882 \$G +36.46
 Dam: MLL Predestined 3516 \$YG +3.18
 J-C OPAL 1031 \$B +121.73
 \$EN -5.12

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+8	+0.9	+48	+86	+1.03	+24	+38	+0.65	+0.36	+0.001
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	638								

EPDs enhanced by 50Kgenomic test.

Lot 127 **MLL Future Direction D093**
DOB: 03/06/16 **Bull** 18629963 **Tattoo: D093**

Sire: B/R Future Direction 6171 \$W +30.99
 J-C Future Direction 1110 \$F +24.84
 J-C Faye 0837 \$G +28.09
 Dam: MLL 4518T 1642 \$YG +6.72
 L K 49 Lisa \$B +84.37
 \$EN +5.39

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+0.2	+38	+71	-0.10	+20	+22	+0.33	+0.48	+0.009
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	616	933			2.64	11.10	0.15	0.22	

EPDs enhanced by 50Kgenomic test. Top % EPD: YH-4%; \$EN-25%; SYG-30%;

Lot 133 **MLL Lookout D130**
DOB: 03/15/16 **Bull** 18629979 **Tattoo: D130**

Sire: J-C SS Objective 0852 \$W +37.03
 PS LOOKOUT 1253 \$F +30.22
 J-C Beverly 0882 \$G +34.34
 Dam: MLL E23 3553 \$YG +6.07
 FALCON QUEEN SUSAN 309N \$B +101.24
 \$EN -1.87

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+11	+0.7	+44	+74	+1.95	+22	+25	+0.50	+0.47	+0.009
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	621	989			3.78	8.90	0.18	0.23	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD: CED-20%, DMI-15%, SC-2%

Lot 134 **MLL Total D098**
DOB: 02/27/16 **Bull 18629977** **Tattoo: D098**

Sire: TC Total 410 \$W +14.99
 J-C Total 0922 \$F +8.08
 J-C Faye 0257 \$G +30.46
 Dam: MLL FD 0952 3567 \$YG +7.41
 MLL PREDESTINED 821 0612 \$B +93.41
 \$EN +3.96

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+2	+1.7	+32	+59	+0.23	+19	+26	+0.37	+0.56	+0.004
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	596	873			2.85	10.00	0.22	0.23	

USE ON COWS EPDs enhanced by 50Kgenomic test. Top % EPD:

Lot 138 **MLL 1540 D122**
DOB: 03/04/16 **Bull 18630014** **Tattoo: D122**

Sire: G A R New Design 5050 \$W +42.13
 RRR 1540 5050 2048 846 552 \$F +49.40
 RRR 2048 846 552 Univ 3298 \$G +38.34
 Dam: MLL 1407 NEW DESIGN 7513 \$YG +5.97
 MS MLL 509 \$B +110.36
 \$EN -19.74

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+3	+1.5	+45	+86	+0.80	+32	+27	+0.62	+0.43	+0.002
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	622	996			2.61	9.30	0.24	0.20	

EPDs enhanced by 50Kgenomic test. Top % EPD:RADG-15%,DMI-20%,

Lot 135 **MLL Bric D077**
DOB: 03/06/16 **Bull 18630036** **Tattoo: D077**

Sire: Gardens Bric \$W +40.14
 Gardens Bric Q06 \$F +37.93
 Green Garden Lucy N08 \$G +50.85
 Dam: MLL TEN X 7008 S A \$YG +10.12
 MLL TEN X 4516 \$B +130.09
 MLL 149U 1605 \$EN -4.99

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	+0.5	+39	+73	+1.64	+28	+28	+0.93	+0.65	-0.018
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
74	612	1,004			3.46	11.20	0.22	0.24	

CALVING EASEEPDs enhanced by 50k genomic test. Top % EPD:
 CED-10%,DMI-2%,SC-10%,DOC-2%,MARB-10%,RE-30%\$G-4,\$Q-10,\$Y-10%,\$B-20%

Lot 139 **MLL E23 D097**
DOB: 03/03/16 **Bull 18629983** **Tattoo: D097**

Sire: Connealy Whitman \$W +11.95
 P S E23 \$F -12.43
 P S Miss 758 \$G +36.53
 Dam: Musicks Fix It 879 \$YG +9.00
 Meads Monica Power 93 \$B +64.11
 Lady Monica Power 207 \$EN +10.99

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+2.3	+24	+44	+0.83	+21	+11	+0.48	+0.30	-0.017
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	552	850			2.83	10.00	0.23	0.13	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED- 20%; YH- 20%; \$EN- 10%; \$YG- 20%;

Lot 136 **MLL Leverage D052**
DOB: 02/25/16 **Bull 18670236** **Tattoo: D052**

Sire: Gardens Leverage \$W +37.68
 Gardens Leverage Q074 \$F +35.74
 Green Garden Rita F077 \$G +47.13
 Dam: MLL E23 4604 \$YG +1.72
 MLL TENDER TEN 1503 \$B +128.86
 \$EN -4.77

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+15	-0.4	+35	+71	+0.18	+29	+30	+1.16	+0.44	+0.036
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
70	643	977			4.00	11.10	0.28	0.26	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-1%; BW-10%; DMI-3%; DOC-20%; CEM- 3%; MARB- 3%; \$B-20%;

Lot 140 **MLL 123Z D143**
DOB: 03/18/16 **Bull 18630029** **Tattoo: D143**

Sire: LCC NEW STANDARD \$W +33.94
 RAB NEW STANDARD 123Z \$F +6.95
 RAB MS Objective 601U \$G +34.88
 Dam: MLL 308 1527 \$YG +9.29
 M C M 308/042 X 037 \$B +61.03
 FALCON QUEEN SUSAN 309N \$EN +3.85

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+10	+0.7	+34	+57	-0.08	+25	+8	+0.43	+0.43	+0.000
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	662	940			2.65	11.00	0.23	0.20	

CALVING EASE EPDs enhanced by 50Kgenomic test. Top % EPD:
 EPD:CED-20%,DMI-20%,\$E-20%

Lot 137 **MLL 123Z D050**
DOB: 02/15/16 **Bull 18629943** **Tattoo: D050**

Sire: LCC NEW STANDARD \$W +14.38
 RAB NEW STANDARD 123Z \$F -0.27
 RAB MS Objective 601U \$G +39.04
 Dam: MLL MERGER 0586 \$YG +6.67
 Ms MLL 519 \$B +60.58
 \$EN +1.70

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+7	+2.1	+28	+53	+0.34	+23	+8	+0.62	+0.11	-0.010
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
76	490	869			2.46	11.40	0.20	0.19	

EPDs enhanced by 50Kgenomic test. Top % EPD: MW-15%; MH-4%; \$G-30%

Lot 141 **MLL Total D147**
DOB: 03/18/16 **Bull 18670163** **Tattoo: D147**

Sire: TC Total 410 \$W +31.85
 J-C Total 0922 \$F -7.00
 J-C Faye 0257 \$G +42.60
 Dam: MLL FD 1110 3577 \$YG +15.07
 J-C Future Direction 1110 \$B +67.36
 MLL 149U 1547 \$EN +12.52

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+0.7	+36	+54	-0.35	+19	+11	+0.48	+0.61	-0.056
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
75	672	902			2.47	9.90	0.23	0.12	

EPDs enhanced by 50Kgenomic test. **Positive \$E bull**

Lot 142 **MLL 123Z D153**
DOB: 03/18/16 **Bull 18629949** **Tattoo: D153**

Sire:	LCC NEW STANDARD	\$W	+29.53
	RAB NEW STANDARD 123Z	\$F	-18.40
	RAB MS Objective 601U	\$G	+40.42
	LK 07 Fame	\$YG	+7.72
Dam:	MLL FAME 0520	\$B	+61.49
	MLL MONTANA 7550	\$EN	+8.19

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+13	+0.2	+28	+43	+0.63	+25	+9	+0.63	+0.44	+0.016

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
589	824				3.18	9.90	0.17	0.25

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD: CED-10%, BW-30%, SE-20%

Lot 147 **MLL 123Z D103**
DOB: 02/26/16 **Bull 624223172** **Tattoo: D103**

Sire:	J-C SS Objective 0852	\$W	
	PS LOOKOUT 1253	\$F	
	J-C Beverly 0882	\$G	
Dam:	MLL 3584 COW	\$YG	
	MLL COMM DAM	\$B	
	Sire EPD: CED +13; BW -0.8; WN +44; YR +73; Milk +22	\$EN	
	Sire \$Values: \$W +42.74; \$F +25.68; \$G +40.26; \$B +99.96		

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
75	634	956						

****COMMERCIAL BULL**** EPDs enhanced by 50Kgenomic test. Top % EPD

Lot 143 **MLL 123Z D152**
DOB: 03/22/16 **Bull 18629953** **Tattoo: D152**

Sire:	LCC NEW STANDARD	\$W	+31.15
	RAB NEW STANDARD 123Z	\$F	-24.74
	RAB MS Objective 601U	\$G	+33.49
	MCC DAYBREAK	\$YG	+10.84
Dam:	MLL DAYBREAK 1510	\$B	+31.37
	MLL DESIGN 308 9539	\$EN	+8.74

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+12	+0.4	+26	+40	+0.42	+27	+0	+0.36	+0.53	+0.009

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
70	609	783			1.92	8.60	0.17	0.15

****CALVING EASE**** EPDs enhanced by 50Kgenomic test. Top % EPD: CED-15%, SE-20%

Lot 149 **MLL 123Z D525**
DOB: 03/09/16 **Bull 624042670** **Tattoo: D525**

Sire:	Summitcrest Complete 1P55	\$W	
	RAB BODY BUILDER 4011Z	\$F	
	RAB MS Objective 4245W	\$G	
	RAB-GAR Future Design 4518T	\$YG	
Dam:	MLL 4518T C1619	\$B	
	MLL RETAIL PRODUCT C504	\$EN	
	Sire EPD: CED +5; BW +2.3; WN +49; YR +89; Milk +35		
	Sire \$Values: \$W +50.63; \$F +50.39; \$G +45.03; \$B +136.63		

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
617	950							

****COMMERCIAL BULL**** 50K data supports this being a calving ease bull, with good carcass values

Lot 144 **MLL 123Z D166**
DOB: 04/02/16 **Bull 18629959** **Tattoo: D166**

Sire:	LCC NEW STANDARD	\$W	+38.98
	RAB NEW STANDARD 123Z	\$F	+23.14
	RAB MS Objective 601U	\$G	+37.16
	RAB-GAR Future Design 4518T	\$YG	+4.17
Dam:	MLL 4518T 1624	\$B	+83.99
	MS MLL 525	\$EN	+0.86

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+6	+1.7	+36	+71	+1.08	+28	+19	+0.64	+0.51	+0.041

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	649							

EPDs enhanced by 50Kgenomic test.

Lot 150 **MLL FUTURE DESIGN D162**
DOB: 03/25/16 **Bull 624062849** **Tattoo: DV62**

Sire:	RAB-EGL Future Design	\$W	
	RAB-GAR Future Design 4518T	\$F	
	RAB-GAR MS Load UP - 4870N	\$G	
Dam:	MLL FAME C0525	\$YG	
	MLL RETAIL PRODUCT C6534	\$B	
	Sire EPD: CED +13; BW +0.0; WN +44; YR +83; Milk +28	\$EN	
	Sire \$Values: \$W +43.00; \$F +41.66; \$G +36.64; \$B +112.84		

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
78	724							

****COMMERCIAL BULL*****

Lot 145 **MLL BRIC D028**
DOB: 02/10/16 **Bull 624062692** **Tattoo: D028**

Sire:	Gardens Bric	\$W	
	Gardens Bric Q06	\$F	
	Green Garden Lucy N08	\$G	
	SIRE DATA UNKNOWN	\$YG	
Dam:	MLL 308 1572	\$B	
	Sire EPD: CED +7; BW +2.8; WN +28; YR +59; Milk +25	\$EN	
	Sire \$Values: \$W +17.30; \$F +31.96; \$G +44.91; \$B +109.84		

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
74	589	923						

****REGISTRATION PENDING DAM TESTING****

Lot 151 **MLL FUTURE DESIGN DV14**
DOB: 04/19/16 **Bull 624062846** **Tattoo: DV14**

Sire:	RAB-EGL Future Design	\$W	
	RAB-GAR Future Design 4518T	\$F	
	RAB-GAR MS Load UP - 4870N	\$G	
	SIRE DATA UNKNOWN	\$YG	
Dam:		\$B	
	Sire EPD: CED +13; BW +0.0; WN +44; YR +83; Milk +28	\$EN	
	Sire \$Values: \$W +43.00; \$F +41.66; \$G +36.64; \$B +112.84		

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat

Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat
85	693							

****COMMERCIAL BULL****

Lot 152 **MLL FUTURE DIRECTION DV08**
DOB: 03/05/16 **Bull 624062840** **Tattoo: DV08**

B/R Future Direction 6171
Sire: J-C Future Direction 1110
 J-C Faye 0837
 RAB-GAR Objective 149U
Dam: MLL 149U C2024

Sire EPD: CED + 10; BW -0.3; WN + 35; YR + 72; Milk + 25
Sire \$Values: \$W +31.74; \$F +24.86; \$G +41.14; \$B +110.46

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
80	670	947							

****COMMERCIAL BULL** **CALVING EASE**** 50k data suggests that this is a calving ease and low birthweight bull with excellent carcass traits.

Lot 153 **MLL 1540R DV10**
DOB: 03/21/16 **Bull 624062842** **Tattoo: DV10**

G A R New Design 5050
Sire: RRR 1540 5050 2048 846 552
 RRR 2048 846 552 Univ 3298
 G A R Predestined
Dam: MLL PREDESTINED C2016
 MLL RETAIL PRODUCT C6516

Sire EPD: CED + 6; BW + 1.0; WN + 43; YR + 83; Milk + 31
Sire \$Values: \$W +46.89; \$F +44.23; \$G +49.90; \$B +105.61

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
78	647	1,061							

****COMMERCIAL BULL**** 50k data supports this bull having good carcass traits (top15% marbling and top 30% rib eye).

Lot 154 **MLL ABSOLUTE DV03**
DOB: 01/14/16 **Bull 624062835** **Tattoo: DV03**

S A V Final Answer 0035
Sire: K C F Bennett Absolute
 Thomas Miss Lucy 5152
 SIRE DATA UNKNOWN
Dam: MLL IN FOCUS C0004

Sire EPD: CED + 11; BW -0.6; WN + 61; YR + 112; Milk + 22
Sire \$Values: \$W +81.59; \$F +81.84; \$G +27.08; \$B +161.47

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	
	567	993							

****COMMERCIAL BULL** **CALVING EASE**** 50K data suggests that this bulls is easy calving and low birth weight