



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,

All the crew

McKenzie Land & Livestock



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-registerable 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 can 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 have been found negative for BVD-PI. 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 will be able to serve your herd. It is essential that a young bull not get too thin and is 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.

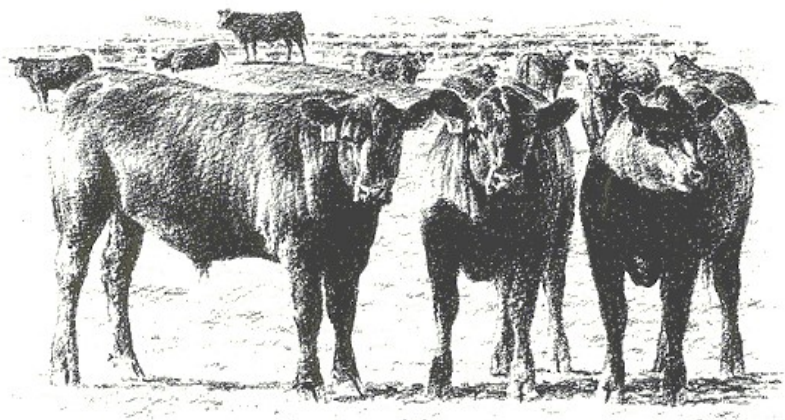
COMMENTS SECTION

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.

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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.

• • •



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 are other factors that play into a heifer's unassisted delivery and we cannot guarantee a calving ease.

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.

Special Thanks To:

- Dr. Ronald Box, DVM
Pecos Animal Clinic
- Radale Tiner
American Angus Association
- Clay Emmons
Emmons Ultrasounding

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 post weaning 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 post weaning 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. Osteopetrosis(OS), more commonly known as Marble Bone disease, is a genetic condition in the Angus population and is inherited as a simple recessive. Affected calves are born dead or die shortly after birth, usually 10 to 30 days premature. There is one OS carrier in the sale, he is sold as a commercial bull only.

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.

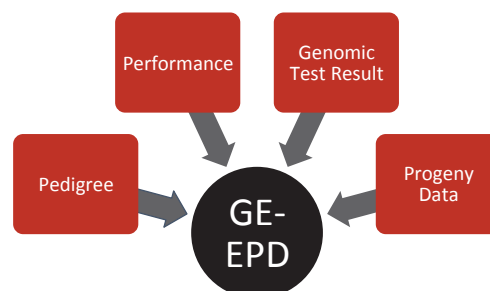


Figure 1. Information contributing to the GE-EPD.

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 REF **RAB-GAR Future Design 4518T**
DOB: 01/01/07 **Bull** 16028944 **Tattoo:** 4518T

Sire: C A Future Direction 5321
RAB-EGL Future Design
Eagle 1407 Isabel 2215
RAB-GAR Load Up 4049J
Dam: RAB-GAR MS Load UP - 4870N
RAB-GAR MS Primetime 4642K

\$W	+43.00
\$F	+41.66
\$G	+36.64
\$YG	+6.62
\$B	+112.84
\$EN	-10.74

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 13	+ 0.0	+ 44	+ 83	+ 0.98	+ 28	+ 31	+ 0.55	+ 0.65	+ 0.014
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE This big framed bull is easy to get along with and keeps well in our country. He is an 8 year old bull and is in great shape!

Lot REF **J-C Total 0922**
DOB: 02/05/09 **Bull** 16418897 **Tattoo:** 0922

Sire: Bon View New Design 208
TC Total 410
TC Erica Eileen 2047
Stepladder Fame 740
Dam: J-C Faye 0257
B&H Faye 9683

\$W	+28.99
\$F	+11.51
\$G	+42.18
\$YG	+12.52
\$B	+73.84
\$EN	+4.76

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 9	-1.0	+ 36	+ 63	-0.45	+ 20	+ 12	+ 0.54	+ 0.54	-0.031
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Is an easy keeper and gentle, gentle, gentle. Positive \$E and moderate Milk make his daughters some of our favorite young cows.

Lot REF **P S E23**
DOB: 02/23/08 **Bull** 16131434 **Tattoo:** E23

Sire: Bon View New Design 208
Connealy Whitman
Ella Tina of Conanga 989
Ranger G 1720
Dam: P S Miss 758
P S 162 of Ext

\$W	+32.64
\$F	+23.91
\$G	+47.36
\$YG	+7.78
\$B	+117.78
\$EN	-14.81

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 5	-0.3	+ 34	+ 74	+ 0.88	+ 32	+ 33	+ 0.88	+ 0.60	-0.007
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Moderate sized bull for mature cows. Purchased from the Midland Bull Test. Test ratios: 125 ADG Ratio, 136 IMF Ratio, 109 REA Ratio, RFI- 1.7. 10 sons sell. Top 10% breed in \$B; fast growth and great carcass.

Lot REF **RAB NEW STANDARD 123Z**
DOB: 02/08/12 **Bull** 17441657 **Tattoo:** 123Z

Sire: Bon View New Design 1407
LCC NEW STANDARD
LCC Sunset K3118
S S Objective T510 0T26
Dam: RAB MS Objective 601U
RAB MS Retail Product 767R

\$W	+36.93
\$F	+3.65
\$G	+45.56
\$YG	+8.84
\$B	+62.97
\$EN	-10.22

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 12	-0.1	+ 34	+ 62	+ 0.48	+ 32	+ 9	+ 0.77	+ 0.51	+ 0.013
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE

Lot REF **PS LOOKOUT 1253**
DOB: 02/05/12 **Bull** 17303266 **Tattoo:** 1253

Sire: S S Objective T510 0T26
J-C SS Objective 0852
J-C Joy 0610
MYTTY IN FOCUS
Dam: J-C Beverly 0882
J-C Beverly 0540

\$W	+42.74
\$F	+25.68
\$G	+40.26
\$YG	+4.90
\$B	+99.96
\$EN	+1.59

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 13	-0.8	+ 44	+ 73	+ 1.68	+ 22	+ 23	+ 0.72	+ 0.17	-0.012
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Purchased out of the Tucumcari Bull Test a top indexing bull

Lot REF **RAB BODY BUILDER 4011Z**
DOB: 02/07/12 **Bull** 17439829 **Tattoo:** 4011Z

Sire: C F Right Design 1802
Summitcrest Complete 1P55
Summitcrest Elba 1M17
S S Objective T510 0T26
Dam: RAB MS Objective 4245W
C-Bar Isabel P111

\$W	+50.63
\$F	+50.39
\$G	+45.03
\$YG	+12.98
\$B	+136.63
\$EN	-21.49

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 5	+ 2.3	+ 49	+ 89	+ 0.33	+ 35	+ 38	+ 0.61	+ 1.10	-0.015
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Top %EPDs: RE-3%, \$B-15% Purchased from RA Brown in 2013 this is a big framed bull

Lot REF **J-C Future Direction 1110**
DOB: 03/17/11 **Bull** 17021412 **Tattoo:** 1110

Sire: C A Future Direction 5321
B/R Future Direction 6171
B/R Blackcap Empress 470
S S Objective T510 0T26
Dam: J-C Faye 0837
J-C Faye 0622

\$W	+31.74
\$F	+24.86
\$G	+41.14
\$YG	+9.45
\$B	+110.46
\$EN	-1.46

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 10	-0.3	+ 35	+ 72	-0.16	+ 25	+ 30	+ 0.60	+ 0.61	-0.019
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE High indexing bull at the 2012 Tucumcari Bull Test. 4.8 ADG, 121.7 ADG Ratio, Text Index 118.3, Top 5% REA, 16.0 actual rib eye, #1 Feed Efficiency in Test.

Lot REF **RRR 1540 5050 2048 846 552**
DOB: 04/15/10 **Bull** 17015861 **Tattoo:** 1540R

Sire: B/R New Design 036
G A R New Design 5050
G A R Precision 706
RRR 846 GRP 3132 510 1030
Dam: RRR 2048 846 552 Univ 3298
RRR 552 Univ 3298 T365 284

\$W	+46.89
\$F	+44.23
\$G	+49.90
\$YG	+12.96
\$B	+105.61
\$EN	-10.49

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 6	+ 1.0	+ 43	+ 83	+ 0.64	+ 31	+ 20	+ 0.78	+ 0.76	-0.024
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Larger framed bull we use on cows. Calves are thick and fast growing. Top %EPDs:10% RADG, 5% Marb, 4% REA, 2% \$G

REF

DOB: 02/24/14

Bull

17933684

Tattoo: Q06

	B/R New Design 323	\$W	+17.30
Sire:	Gardens Bric	\$F	+31.96
	Green Garden Rita G078	\$G	+44.91
	Gardens Touchstone IB6		
Dam:	Green Garden Lucy N08	\$YG	+0.47
	Green Garden Lucy I08	\$B	+109.84
		\$EN	+2.38

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 7	+ 2.8	+ 28	+ 59	+ 2.24	+ 25	+ 17	+ 1.11	+ 0.26	+ 0.047
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Purchased from Green Garden Angus in Kansas in 2015.

REF

DOB: 03/07/14

Bull

17931906

Tattoo: Q074

Sire:	Gardens Wave	\$W	+34.91
	Gardens Leverage	\$F	+30.47
	Green Garden Beau F244 S1	\$G	+49.31
Dam:	Gardens Wave	\$YG	+5.81
	Green Garden Rita F077	\$B	+147.97
	Green Garden Rita 7071 S2	\$EN	+14.13

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 6	+ 2.7	+ 30	+ 60	-0.04	+ 26	+ 34	+ 1.06	+ 0.72	+ 0.025
Act. BW	Adj. WW	Adj. YW	Act. SC	ADG	Act. %IMF	Act. REA	Act. RibFat	Act. RmpFat	

MLL HERD SIRE Purchased from Green Garden Angus in Kansas this bull ranks very high for Marb, RE, \$E and \$B.

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

Sire: B/R New Day 454
V A R Reserve 1111
Sandpoint Blackbird 8809
SPA Bluegrass 800

Dam: MLL 800 3667
MLL FAR KRUGERRAND 9582

\$W	+43.90
\$F	+50.86
\$G	+43.48
\$YG	+12.84
\$B	+126.48
\$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 2 **MLL 10X 5721**
DOB: 09/20/15 Bull 18532094 Tattoo: 5721

Sire: MYTTY IN FOCUS
A A R Ten X 7008 S A
A A R Lady Kelton 5551
GAR Objective 561

Dam: J-C BEVERLY 0902
B&H Beverly 9932

\$W	+42.46
\$F	+32.33
\$G	+47.64
\$YG	+9.88
\$B	+110.80
\$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 3 **MLL Total 5769**
DOB: 10/16/15 Bull 18673837 Tattoo: 5769

Sire: TC Total 410
J-C Total 0922
J-C Faye 0257
SO Payweight 657-09

Dam: MLL L656 2619
MS MLL J-C Fame 6524

\$W	+35.37
\$F	+20.48
\$G	+37.49
\$YG	+9.22
\$B	+98.61
\$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 5 **MLL Future Direction 5745**
DOB: 10/17/15 Bull 18485626 Tattoo: 5745

Sire: B/R Future Direction 6171
J-C Future Direction 1110
J-C Faye 0837
H A R B Freedom 1156-288

Dam: MLL FREEDOM 0608
MLL 1407 NEW DESIGN 7513

\$W	+32.05
\$F	+35.66
\$G	+38.56
\$YG	+6.19
\$B	+114.57
\$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 4 **MLL Reserve 5702**
DOB: 09/09/15 Bull 18510785 Tattoo: 5702

Sire: B/R New Day 454
V A R Reserve 1111
Sandpoint Blackbird 8809
H A R B Freedom 1156-288

Dam: MLL 288 3650
J-C JOY 0983

\$W	+45.53
\$F	+40.56
\$G	+45.44
\$YG	+8.99
\$B	+100.63
\$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 6 **MLL Wave 5733**
DOB: 10/03/15 Bull 18531158 Tattoo: 5733

Sire: Gardens Highmark
 Gardens Wave
 Green Garden Lady 6255 S2
 HARB Pendleton 765 J H
 Dam: J-C OPAL 1031
 J-C Opal 0741

\$W	+61.39
\$F	+41.00
\$G	+42.37
\$YG	+4.37
\$B	+143.90
\$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 9 **MLL New Standard 5729**
DOB: 09/25/15 Bull 18490942 Tattoo: 5729

Sire: Bon View New Design 1407
 LCC NEW STANDARD
 LCC Sunset K3118
 LK10 FINAL
 Dam: MLL FINAL 2533
 MLL MERGER 0534

\$W	+37.12
\$F	+30.35
\$G	+37.31
\$YG	+4.32
\$B	+77.88
\$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 7 **MLL 4518T 5732**
DOB: 10/03/15 Bull 18485623 Tattoo: 5732

Sire: RAB-EGL Future Design
 RAB-GAR Future Design 4518T
 RAB-GAR MS Load UP - 4870N
 LK 26 Buck
 Dam: MLL 26 BUCK 7536
 Meads Miss Blackcap 33

\$W	+26.90
\$F	+11.13
\$G	+36.39
\$YG	+6.99
\$B	+86.39
\$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 10 **MLL 10X 5730**
DOB: 09/25/15 Bull 18490332 Tattoo: 5730

Sire: MYTTY IN FOCUS
 A A R Ten X 7008 S A
 A A R Lady Kelton 5551
 P S E23
 Dam: MLL E23 2527
 L K 43 Lana

\$W	+55.39
\$F	+68.73
\$G	+46.57
\$YG	+5.60
\$B	+154.90
\$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 8 **MLL E23 5749**
DOB: 10/19/15 Bull 18518780 Tattoo: 5749

Sire: G A R New Design 5050
 RRR 1540 5050 2048 846 552
 RRR 2048 846 552 Univ 3298
 P S E23
 Dam: MLL E23 0535
 MS MLL 401

\$W	+39.21
\$F	+46.94
\$G	+47.03
\$YG	+11.11
\$B	+115.83
\$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 11 **MLL Trust 5720**
DOB: 09/19/15 Bull 18518796 Tattoo: 5720

Sire: SCR Promise 4042
 SydGen Trust 6228
 SydGen Forever Lady 4413
 KCH Spirit 282 76
 Dam: A6 PRINCESS
 A 6 Suzie 325

\$W	+3.84
\$F	+2.23
\$G	+29.45
\$YG	+4.66
\$B	+81.51
\$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 12 **MLL 4518T 5735**
DOB: 10/05/15 Bull 18485619 Tattoo: 5735

Sire: RAB-EGL Future Design
 RAB-GAR Future Design 4518T
 RAB-GAR MS Load UP - 4870N
 G A R Predestined
 Dam: MLL PREDESTINED 0510
 MS MLL J-C Fame 6524

\$W	+38.98
\$F	+18.66
\$G	+45.10
\$YG	+4.78
\$B	+98.94
\$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 14 **MLL Lookout 5716**
DOB: 09/29/15 Bull 18492803 Tattoo: 5716

Sire: J-C SS Objective 0852
 PS LOOKOUT 1253
 J-C Beverly 0882
 Packard Focus 29
 Dam: MLL Focus 3686
 MLL J-C FAME 0521

\$W	+43.48
\$F	+15.23
\$G	+34.00
\$YG	+1.30
\$B	+76.66
\$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 EASEEPDs enhanced by 50Kgenomic test. Top % EPD:
 CED-4%,BW-15%,DMI-30%,SC-15%,\$E-10%

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

Sire: LCC NEW STANDARD
 RAB NEW STANDARD 123Z
 RAB MS Objective 601U
 RRR 1540 5050 2048 846 552
 Dam: MLL 5050 3676
 MLL SOLUTION 9529

\$W	+46.18
\$F	+11.77
\$G	+40.84
\$YG	+6.87
\$B	+69.25
\$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 EASEEPDs enhanced by 50Kgenomic test. Top %
 EPD:CED-25%,

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

Sire: RAB-EGL Future Design
 RAB-GAR Future Design 4518T
 RAB-GAR MS Load UP - 4870N
 GAR Objective 561
 Dam: J-C PRIDE 0930
 J-C Pride 0419

\$W	+32.64
\$F	+27.91
\$G	+30.64
\$YG	+2.74
\$B	+91.93
\$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 16 **MLL Future Design 5752**
DOB: 10/21/15 Bull 18518789 Tattoo: 5752

Sire: RAB-EGL Future Design
 RAB-GAR Future Design 4518T
 RAB-GAR MS Load UP - 4870N
 RAB-GAR Future Design 4518T
 Dam: MLL 4518T 1617
 L K 47 Lola

\$W	+35.09
\$F	+38.16
\$G	+16.35
\$YG	+2.02
\$B	+94.90
\$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 Future Direction C5740**
DOB: 10/14/15 Bull 623848106 Tattoo: C5740

Sire: B/R Future Direction 6171
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

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

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

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 21 **MLL 4011Z C5759**
DOB: 10/18/15 Bull 623848125 Tattoo: C5759

Sire: Summitcrest Complete 1P55
RAB BODY BUILDER 4011Z
RAB MS Objective 4245W
Dam: Rickets A59
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
78	561	993			2.98	11.90	0.15	0.24	

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

78 561 993 2.98 11.90 0.15 0.24

****COMMERCIAL BULL****

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

Sire: Summitcrest Complete 1P55
RAB BODY BUILDER 4011Z
RAB MS Objective 4245W
Dam: MLL C0051
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	

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

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 marbeling) and his ultrasound supports that information

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

Sire: MYTTY IN FOCUS
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
Sire EPD: CED -4; BW +2.9; WN +43; YR +91; SC +1.32; Milk +25; CW +35; Marb +0.76; RE +0.44; Fat -0.049

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

Sire: S S Traveler 6807 T510
S S Objective T510 0T26
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

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

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

50 731 1,153 1.85 13.90 0.15 0.17

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

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

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
B/R Future Direction 6171
Dam: J-C Joy 0935
J-C Joy 0493
Sire EPD: CED + 5; BW + 1.5; WN + 43; YR + 79; SC + 0.55; Milk + 22; CW + 41; Marb + 0.50; RE + 0.83; Fat -0.053

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

Sire: Packard In Focus 137
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

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

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

75 593 1,052 1.59 10.80 0.15 0.17

****COMMERCIAL BULL****



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

Sire: Summitcrest Complete 1P55
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 30 **MLL Lookout 5739**
DOB: 10/14/15 Bull 18492799 Tattoo: 5739

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
J-C Total 0922
Dam: MLL TOTAL 3674
MLL RETAIL PRODUCT 7519

\$W	+35.68
\$F	+19.08
\$G	+39.33
\$YG	+4.77
\$B	+89.43
\$EN	+7.76

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

Sire: SCR Promise 4042
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 31 **MLL PF29 5796**
DOB: 11/22/15 Bull 18485615 Tattoo: 5796

Sire: Packard In Focus 137
Packard Focus 29
Packard Firefly 36
SVA Precision Edge 3178
Dam: MCCALL CHAMPSTOCK SAV 720T
McCall ChampStock SAV221M

\$W	+26.00
\$F	+16.28
\$G	+36.00
\$YG	+7.36
\$B	+94.69
\$EN	+9.13

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
527	922				1.95	11.20	0.16	0.18

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

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

Sire: RAB-EGL Future Design
RAB-GAR Future Design 4518T
RAB-GAR MS Load UP - 4870N
B3R Tender Ten R065
Dam: MLL TENDER TEN 1509
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

\$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	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

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
S S Objective T510 0T26
Dam: MLL OBJECTIVE 8575
HVR MISSIE 0714

\$W	+45.48
\$F	+42.20
\$G	+47.43
\$YG	+10.49
\$B	+131.43
\$EN	-9.52

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

Sire: G A R New Design 5050
RRR 1540 5050 2048 846 552
RRR 2048 846 552 Univ 3298
GAR Objective 561
Dam: J-C FAYE 1039
J-C Faye 0562

\$W	+33.54
\$F	+32.85
\$G	+43.21
\$YG	+12.57
\$B	+97.88
\$EN	-0.98

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

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
J-C Future Direction 0952
Dam: MLL FUTURE DIRECTION 3678
MLL PREDESTINED 0510

\$W	+24.07
\$F	+19.35
\$G	+37.01
\$YG	+7.35
\$B	+100.21
\$EN	+8.77

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

Sire:	RAB-EGL Future Design	\$W	+48.33
	RAB-GAR Future Design 4518T	\$F	+17.29
	RAB-GAR MS Load UP - 4870N	\$G	+44.10
Dam:	J-C Total 0922	\$YG	+8.74
	MLL Total 1627	\$B	+70.91
	Meads Monica Power 93	\$EN	+6.94

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 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:	J-C Future Direction 0952	\$YG	+10.13
	MLL 0952 2578	\$B	+82.80
	J-C PRIDE 0964	\$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 34 **MLL 123Z 5725**
DOB: 10/04/15 Bull 18492804 Tattoo: 5725

Sire:	LCC NEW STANDARD	\$W	+37.14
	RAB NEW STANDARD 123Z	\$F	+16.76
	RAB MS Objective 601U	\$G	+31.50
Dam:	SPA Bluegrass 800	\$YG	+5.53
	MLL 800 3670	\$B	+84.91
	J-C BEVERLY 0904	\$EN	-5.75

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 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	\$EN	
	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 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:	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%,\$E-3%,RE-30%



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 Kruggerand 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%,\$E-20%

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:	RAB-GAR Objective 149U	\$YG	+6.52
	MLL 149U 2540	\$B	+82.62
	MLL FOCUS 0507	\$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	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%,\$E-15%

Lot
41

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

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
Dam: MLL FUTURE DIRECTION 0952
MLL FUTURE DIRECTION 3658
MLL 26 BUCK 7536

\$W +33.23
\$F +9.13
\$G +34.38
\$YG +5.74
\$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%, \$E-10%

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: MLL 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	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
42

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

Sire: B/R New Day 454
V A R Reserve 1111
Sandpoint Blackbird 8809
Connealy Contrast
Dam: MLL CONTRAST 3632
MLL FOCUS C1040

\$W
\$F
\$G
\$YG
\$B
\$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
43

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

Sire: G A R New Design 5050
RRR 1540 5050 2048 846 552
RRR 2048 846 552 Univ 3298
Dam: G A R R R Traveler 4502
B&H F689 Beverly U 9318

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

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
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	

EPDs enhanced by 50Kgenomic test. Top % EPD: RADG- 15%; DMI-10%; SE-20%; MARB-10%; RE-10%; \$W- 15%; \$F-25%; \$G- 15%; \$B- 4%;

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

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

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	
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
47

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

Sire: Gardens Bric
Green Garden Lucy N08
RAB-GAR Future Design 4518T
Dam: 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 47 MLL Bric D020

Lot
50

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

Sire: SCR Promise 4042
Sydgen Trust 6228
SydGen Forever Lady 4413
P S E23
Dam: 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 50 MLL Trust D023

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
RAB-GAR Future Design 4518T
Dam: 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
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
P S E23
Dam: 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
51

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

Sire: Packard In Focus 137
Packard Focus 29
Packard Firefly 36
S S Objective T510 0T26
Dam: MLL OBJECTIVE 2512
MII 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

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 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

****RECOMMENDED FOR COWS**** EPDs enhanced by 50Kgenomic test

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 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	-0.011

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

Sire: Connealy Whitman
P S E23
P S Miss 758
GAR Objective 561
Dam: J-C CATHY 0924
J-C Cathy 0321

\$W	+37.44
\$F	+37.03
\$G	+35.89
\$YG	+3.52
\$B	+100.23
\$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 78 **MLL-P 1540 D527**
DOB: 03/11/16 Bull 18643637 Tattoo: D527

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 2529
J-C BEVERLY 0904

\$W	+45.54
\$F	+26.17
\$G	+47.37
\$YG	+11.45
\$B	+84.35
\$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: CED-4%, BW-5%, MARB-25%

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

Sire: Connealy Whitman
P S E23
P S Miss 758
P S E23
Dam: MLL E23 2534
MLL MERGER 6513

\$W	+38.02
\$F	+25.63
\$G	+44.98
\$YG	+4.25
\$B	+90.89
\$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 79 **MLL TOTAL D063**
DOB: 02/20/16 Bull 18629978 Tattoo: D063

Sire: TC Total 410
J-C Total 0922
J-C Faye 0257
LK11 Pendle
Dam: MLL PENDLE 3565
MLL 3006T 0600

\$W	+33.66
\$F	+17.82
\$G	+36.66
\$YG	+10.69
\$B	+70.18
\$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%; \$E-10%

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

Sire: S A V Final Answer 0035
K C F Bennett Absolute
Thomas Miss Lucy 5152
H A R B Freedom 1156-288
Dam: MLL FREEDOM 4645
MLL Retail Product 8515

\$W	+43.87
\$F	+44.49
\$G	+31.61
\$YG	-7.97
\$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%; \$E-15%; MARB-15%; \$W-30%; \$QG-15%;

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

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 2528
MII Merger 7532

\$W	+29.69
\$F	+44.99
\$G	+37.72
\$YG	+9.82
\$B	+105.20
\$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%; \$E-10%;

Lot 77 **MLL Lookout D517**
DOB: 02/27/16 Bull 18717921 Tattoo: D517

Sire: J-C SS Objective 0852
PS LOOKOUT 1253
J-C Beverly 0882
ALC Big Eye D09N
Dam: MLL BIG EYE 3541
MLL TENDER TEN 1504

\$W	+44.50
\$F	+26.33
\$G	+39.10
\$YG	+5.47
\$B	+96.54
\$EN	-6.65

CED	BW	WN	YR	SC	Milk	CW	Marb	RE	Fat
+ 12	+ 0.1	+ 41	+ 71	+ 0.98	+ 29	+ 21	+ 0.66	+ 0.36	+ 0.009

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

CALVING EASE

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

Sire: LCC NEW STANDARD
RAB NEW STANDARD 123Z
RAB MS Objective 601U
Blevins Fortune Design 9836
Dam: MLL FORTUNE 1623
MLL NEW DESIGN 6005 8549

\$W	+35.14
\$F	+7.02
\$G	+32.04
\$YG	+5.29
\$B	+74.42
\$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%; \$E-25%;

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

Sire: Summitcrest Complete 1P55
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
RAB-GAR Objective 149U

Dam: MLL 149U 3529
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:
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
Packard Focus 29

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

Sire: TC Total 410
 J-C Total 0922
 J-C Faye 0257
 J-C Future Direction 1110
 Dam: MLL FD 1110 3577
 MLL 149U 1547

\$W	+31.85
\$F	-7.00
\$G	+42.60
\$YG	+15.07
\$B	+67.36
\$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 145 **MLL BRIC D028**
DOB: 02/10/16 Bull 624062692 Tattoo: D028

Sire: Gardens Bric
 Gardens Bric Q06
 Green Garden Lucy N08
 SIRE
 Dam: MLL 4641
 MLL 308 1572
 Sire EPD: CED + 7; BW + 2.8; WN + 28; YR + 59; Milk + 25
 Sire \$Values: \$W +17.30; \$F +31.96; \$G +44.91; \$B +109.84

\$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
74	589	923						

REGISTRATION PENDING DAM TESTING

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

Sire: LCC NEW STANDARD
 RAB NEW STANDARD 123Z
 RAB MS Objective 601U
 LK 07 Fame
 Dam: MLL FAME 0520
 MLL MONTANA 7550

\$W	+29.53
\$F	-18.40
\$G	+40.42
\$YG	+7.72
\$B	+61.49
\$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%,\$E-20%

Lot 146 **MLL 4011Z D067**
DOB: 02/18/16 Bull 624064214 Tattoo: D067

Sire: Summitcrest Complete 1P55
 RAB BODY BUILDER 4011Z
 RAB MS Objective 4245W
 J-C Total 0922
 Dam: MLL TOTAL 2536
 J-C BEVERLY 0902
 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

\$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
76	664	1,043			3.24	11.70	0.22	0.24

REGISTRATION PENDING DAM TESTING

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

Sire: LCC NEW STANDARD
 RAB NEW STANDARD 123Z
 RAB MS Objective 601U
 MCC DAYBREAK
 Dam: MLL DAYBREAK 1510
 MLL DESIGN 308 9539

\$W	+31.15
\$F	-24.74
\$G	+33.49
\$YG	+10.84
\$B	+31.37
\$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%,\$E-20%



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

Sire: LCC NEW STANDARD
 RAB NEW STANDARD 123Z
 RAB MS Objective 601U
 RAB-GAR Future Design 4518T
 Dam: MLL 4518T 1624
 MS MLL 525

\$W	+38.98
\$F	+23.14
\$G	+37.16
\$YG	+4.17
\$B	+83.99
\$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 147 **MLL Lookout D103**
DOB: 02/26/16 Bull 624223172 Tattoo: D103

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

\$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	634	956						

COMMERCIAL BULL

