

Expected Average Progeny Values

		ABI	DOM	GRN	GRS	CE Dir	CE Dtrs	GL	Bwt	200	400	600	Mwt	Milk	SS	DC	Cwt	EMA	Rib	P8	RBY	IMF	NFI-F
Lot 1	N056	+\$118	+\$108	+\$122	+\$116	-1.5	-0.4	-6.1	+5.7	+52	+90	+121	+106	+17	+2.4	-5.0	+70	+4.6	+0.1	+0.3	+0.4	+1.8	0.15
	H084					32%	25%	54%	45%	49%	50%	50%	45%	43%	43%	28%	42%	40%	44%	43%	39%	40%	30%
Lot 2	N056	+\$114	+\$109	+\$122	+\$110	-1.2	-0.6	-4.3	+5.1	+48	+84	+109	+95	+12	+1.9	-4.7	+65	+5.0	-1.4	-1.4	+0.9	+2.1	+0.26
	H088					31%	24%	51%	45%	49%	50%	50%	44%	43%	43%	28%	42%	40%	44%	42%	39%	40%	31%
Lot 3	N003	+\$130	+\$116	+\$144	+\$123	+0.1	-0.6	-6.4	+5.9	+51	+89	+120	+111	+14	+2.9	-5.6	+65	+4.8	-0.9	-0.2	+1.0	+2.2	+0.09
	K030					38%	32%	50%	47%	50%	50%	50%	46%	44%	44%	32%	44%	42%	45%	44%	41%	42%	37%
Lot 4	N003	+\$118	+\$112	+\$127	+\$113	+0.6	+0.8	-6.9	+4.8	+45	+84	+109	+101	+13	+2.5	-4.8	+64	+3.9	-1.5	-0.8	+0.9	+2.0	+0.19
	K115					37%	30%	51%	47%	49%	50%	50%	46%	44%	45%	30%	44%	42%	45%	44%	40%	41%	34%
Lot 5	N003	+\$107	+\$104	+\$109	+\$106	-0.5	+1.3	-6.9	+5.1	+45	+81	+105	+98	+14	+2.1	-4.1	+60	+3.9	+0.5	+1.5	-0.1	+1.9	+0.34
	K155					33%	26%	47%	44%	48%	48%	49%	45%	40%	42%	27%	42%	40%	44%	42%	39%	40%	32%
Lot 6	N003	+\$117	+\$106	+\$122	+\$113	-0.3	+0.1	-7.2	+4.9	+47	+82	+110	+97	+15	+2.2	-5.2	+66	+4.9	+0.6	+1.8	-0.3	+2.3	+0.18
	K187					37%	31%	56%	47%	49%	50%	50%	46%	44%	43%	30%	43%	42%	45%	44%	41%	41%	35%
Lot 7	M013	+\$115	+\$109	+\$116	+\$114	+2.3	+3.7	-7.2	+4	+47	+81	+106	+90	+12	+1.7	-5.2	+56	+3.8	+1.0	+1.0	-0.3	+1.8	+0.03
	K192					39%	35%	60%	47%	49%	51%	52%	48%	45%	47%	30%	45%	44%	46%	46%	43%	43%	36%
Lot 8	N003	+\$117	+\$109	+\$125	+\$113	1.3	+0.9	-7.6	+4.7	+47	+81	+109	+95	+15	+2.3	-4.1	+62	+4.7	-0.7	-0.1	+0.4	+2.3	+0.21
	L003					33%	27%	46%	45%	49%	49%	50%	45%	40%	42%	28%	42%	40%	43%	42%	39%	40%	32%
Lot 9	N056	+\$124	+\$112	+\$133	+\$119	-0.6	-0.7	-6.3	+5.8	+50	+86	+117	+108	+15	+2.2	-5.4	+70	+6.2	-0.7	-0.9	+1.4	+1.8	+0.19
	L055					31%	24%	59%	44%	48%	49%	49%	43%	39%	42%	27%	41%	40%	43%	42%	39%	39%	31%
Lot 10	N056	+\$129	+\$115	+\$140	+\$124	-0.4	-1.2	-6.7	+5.5	+52	+91	+124	+109	+15	+2.1	-5.9	+73	+5.4	-0.5	-0.7	+0.9	+1.9	+0.14
	L058					32%	25%	60%	44%	48%	49%	49%	44%	39%	43%	28%	41%	40%	44%	42%	39%	40%	32%
Lot 11	N056	+\$122	+\$112	+\$128	+\$119	-0.4	+1.7	-4.7	+5.2	+50	+89	+117	+97	+17	+2	-5.3	+73	+5.8	+0.9	+0.2	+0.1	+2.0	+0.47
	L103					36%	30%	60%	47%	49%	50%	50%	45%	42%	45%	29%	43%	41%	45%	44%	40%	41%	32%
Lot 12	N003	+\$121	+\$111	+\$131	+\$115	+1.4	+0.6	-7.1	+4.7	+46	+82	+110	+97	+14	+2.1	-5.4	+62	+4.1	-0.6	-0.2	+0.3	+2.3	+0.35
	L109					32%	24%	47%	45%	49%	49%	50%	45%	41%	42%	27%	42%	40%	43%	42%	38%	39%	30%
Lot 13	N003	+\$119	+\$111	+\$126	+\$114	+0.9	+2.6	-6.3	+4.6	+47	+82	+107	+89	+14	+1.9	-4.6	+65	+4.9	-0.1	+0.1	+0.2	+2.4	+0.3
	L112					38%	31%	56%	47%	49%	50%	50%	46%	43%	44%	29%	44%	41%	45%	44%	40%	41%	34%
Lot 14	M013	+\$115	+\$109	+\$116	+\$114	+1	+2.8	-6.8	+4.6	+47	+79	+105	+85	+14	+1.9	-5.5	+61	+4.6	+0.6	+0.5	+0.5	+1.6	+0.11
	L140					39%	35%	60%	47%	49%	50%	52%	47%	44%	47%	32%	45%	44%	46%	45%	43%	43%	38%
Lot 15	N003	+\$109	+\$107	+\$111	+\$108	-1.2	+0.3	-6.3	+5.1	+47	+83	+105	+94	+15	+1.9	-4.5	+61	+5.1	+0.1	+1.3	+0.3	+1.9	+0.16
	L150					37%	30%	55%	47%	49%	49%	50%	46%	42%	44%	31%	43%	42%	45%	44%	41%	41%	35%
Lot 16	N056	+\$128	+\$113	+\$143	+\$121	+0.0	-0.5	-5.0	+5.5	+51	+89	+122	+106	+16	+2.3	-4.8	+72	+5.7	-1.3	--2.0	+0.9	+2.5	+0.38
	L271					30%	23%	52%	44%	48%	49%	50%	44%	39%	42%	27%	41%	40%	43%	42%	39%	39%	30%
Lot 17	N056	+\$141	+\$121	+\$154	+\$133	0.8	+0.4	-7.8	+5.6	+55	+97	+132	+114	+15	+1.9	-6.2	+76	+5.7	+0.3	+0.2	+0.2	+2.3	+0.26
	M010					31%	24%	59%	43%	47%	48%	46%	41%	36%	42%	27%	40%	38%	41%	40%	37%	38%	31%

Expected Average Progeny Values

Lot 18	N056	+\$123	+\$115	+\$132	+\$118	-0.4	+0.9	-5.5	+4.9	+49	+89	+114	+96	+12	+1.8	-5	+67	+5.4	-0.7	-0.9	+0.5	+2.2	+0.47
	M037					36%	30%	60%	47%	49%	50%	50%	45%	41%	45%	29%	42%	42%	45%	43%	40%	41%	33%
Lot 19	N056	+\$119	+\$111	+\$127	+\$115	-0.8	+0.6	-5.7	+4.8	+48	+86	+111	+91	+13	+1.3	-5.4	+67	+5.3	+-0.7	+-0.7	+0.4	+2.1	+0.43
	M050					35%	29%	60%	46%	49%	50%	50%	45%	41%	45%	28%	42%	42%	45%	43%	40%	41%	32%
Lot 20	N056	+\$120	+\$112	+\$126	+\$117	-1.6	+1.0	-5.5	+4.8	+49	+89	+114	+90	+13	+1.8	-5.9	+67	+5.4	-0.2	+0.0	+0.2	+2.0	+0.47
	M069					36%	30%	60%	46%	48%	49%	48%	43%	41%	45%	28%	41%	41%	42%	41%	39%	40%	32%
Lot 21	N056	+\$129	+\$112	+\$141	+\$123	-1.6	-1.1	-4.9	+5.7	+53	+95	+130	+119	+15	+2.4	-5.9	+72	+5.1	+0.4	+0.3	+0.0	+2.2	+0.31
	M085					33%	26%	60%	46%	48%	49%	49%	43%	38%	43%	27%	41%	41%	44%	43%	40%	41%	34%
Lot 22	M013	+\$119	+\$113	+\$123	+\$117	2.6	+5	-5.3	+3.5	+46	+82	+108	+86	+15	+1.8	-4.3	+67	+5.2	+0.4	-0.4	+0.2	+2.0	+0.34
	M087					39%	36%	59%	46%	48%	49%	51%	47%	43%	47%	30%	44%	43%	45%	45%	42%	42%	35%
Lot 23	N056	+\$131	+\$116	+\$144	+\$125	-0.4	+0.6	-5.9	+5.8	+53	+94	+126	+114	+14	+1.6	-5.8	+76	+5.2	-0.3	-0.6	+0.3	+2.2	+0.25
	M155					30%	23%	53%	43%	47%	49%	49%	44%	36%	41%	26%	40%	39%	43%	42%	38%	39%	29%
Lot 24	N056	+\$110	+\$104	+\$115	+\$107	-3.4	-1.2	-3.9	+6.2	+48	+84	+112	+100	+14	+1.7	-4.7	+66	+5.6	-0.3	-0.3	+0.9	+1.8	+0.16
	M159					35%	29%	53%	46%	49%	50%	50%	45%	41%	45%	31%	42%	42%	45%	44%	41%	41%	34%
Lot 25	N056	+\$129	+\$115	+\$142	+\$122	-0.6	-0.1	-5.1	+6.2	+53	+91	+124	+112	+16	+2.8	-5.7	+72	+5.1	-1.5	-1.7	+1.2	+2.1	+0.35
	M211					30%	24%	52%	43%	47%	48%	49%	43%	37%	41%	27%	40%	39%	43%	42%	38%	39%	30%
Lot 26	N056	+\$124	+\$112	+\$136	+\$118	-0.2	+0.9	-3.8	+5.2	+50	+88	+117	+107	+13	+1.5	-5.3	+69	+5.5	-0.6	-0.6	+0.2	+2.4	+0.21
	M213					31%	24%	53%	43%	47%	48%	49%	43%	37%	41%	27%	40%	40%	43%	42%	39%	40%	30%
Lot 27	N056	+\$120	+\$111	+\$128	+\$114	-0.6	+1.3	-3.6	+5.3	+50	+86	+110	+103	+12	+2.1	-6.6	+68	+5	+0.9	+0.6	-0.3	+2.3	+0.29
	M216					31%	25%	53%	43%	47%	49%	49%	44%	39%	42%	29%	41%	40%	44%	42%	39%	40%	31%
Lot 28	N040	+\$130	+\$117	+\$135	+\$127	+3.1	+2.7	-7.8	+4.2	+51	+92	+124	+104	+16	+2.1	-5.0	+70	+4.6	+0.3	+0.2	+0.2	+1.7	+0.16
	N016					29%	25%	59%	40%	45%	47%	45%	39%	34%	38%	25%	39%	35%	38%	36%	34%	35%	29%
Lot 29	N040	+\$123	+\$115	+\$127	+\$121	+3	+1.8	-8.5	+3.8	+48	+87	+115	+99	+14	+1.9	-5.6	+64	+4.2	-0.1	+0.1	+0.4	+1.5	+0.02
	N020					27%	23%	59%	40%	45%	47%	45%	39%	34%	38%	25%	39%	35%	38%	36%	34%	35%	29%
Lot 30	M013	+\$125	+\$113	+\$132	+\$121	+3.1	+3.3	-7.6	+4.3	+50	+85	+118	+101	+15	+1.6	-4.3	+68	+4.6	-0.6	-1.1	+0.6	+1.9	+0.2
	N042					33%	29%	59%	44%	47%	48%	48%	43%	39%	45%	27%	41%	39%	41%	40%	38%	38%	32%
Lot 31	M013	+\$123	+\$114	+\$127	+\$119	+2.4	+2.3	-7.1	+4.2	+47	+84	+111	+93	+15	+2.0	-5.6	+64	+4.7	+0.1	-0.2	+0.6	+1.7	+0.14
	N052					35%	31%	59%	43%	47%	48%	48%	43%	39%	44%	28%	41%	39%	40%	40%	38%	38%	32%
Lot 32	M013	+\$119	+\$114	+\$120	+\$118	+2.2	+4.4	-6.8	+3.9	+47	+83	+107	+84	+11	+1.8	-4.9	+62	+4.7	+0.1	+0.1	+0.2	+1.7	+0.48
	N055					38%	34%	60%	46%	49%	49%	50%	46%	43%	47%	29%	43%	42%	43%	43%	40%	41%	34%
Lot 33	M013	+\$125	+\$113	+\$132	+\$120	+0.7	+2.9	-6.4	+4	+50	+87	+115	+95	+16	+2.3	-5.3	+71	+5.5	+0.7	+0.2	+0.0	+2.3	+0.33
	N065					37%	31%	59%	46%	48%	49%	49%	44%	40%	46%	27%	42%	41%	42%	42%	39%	40%	33%
Lot 34	M013	+\$116	+\$111	+\$116	+\$116	2.7	+4.1	-7.8	+3.5	+44	+81	+106	+83	+16	+1.6	-4.2	+65	+4.6	+0.9	+1.0	-0.1	+1.8	+0.32
	N078					33%	30%	51%	43%	46%	47%	47%	42%	38%	43%	26%	40%	38%	40%	40%	37%	38%	31%
Lot 35	N106	+\$126	+\$118	+\$131	+\$123	+0.8	+2.5	-6.7	+3.8	+48	+88	+112	+80	+13	+2.2	-5.9	+64	+4.9	+0.3	+0.7	+0.1	+1.9	+0.51
	N087					32%	28%	53%	43%	46%	47%	45%	41%	38%	41%	24%	40%	38%	40%	38%	36%	38%	30%

Expected Average Progeny Values

Lot 36	N106	+\$134	+\$120	+\$145	+\$128	+1.6	+2.1	-6.8	+4.7	+50	+91	+123	+104	+15	+1.6	-6	+74	+5	-0.8	-1.2	+0.7	+1.9	+0.1
	N094					27%	23%	53%	41%	45%	47%	45%	40%	36%	39%	26%	39%	36%	38%	37%	34%	35%	29%
Lot 37	M013	+\$124	+\$114	+\$133	+\$119	+2.4	+3.5	-6.9	+4.4	+47	+82	+110	+89	+15	+2.1	-4.9	+64	+4.7	-0.7	-0.5	+0.4	+2.3	+0.44
	N095					34%	30%	59%	44%	47%	48%	48%	43%	40%	44%	27%	41%	39%	41%	40%	38%	38%	33%
Lot 38	M013	+\$120	+\$113	+\$121	+\$119	+0.9	+3.7	-5.4	+4.4	+51	+88	+116	+92	+12	+2	-4.7	+66	+5	+0.2	-0.2	+0.3	+1.6	+0.4
	N129					39%	35%	60%	46%	48%	49%	50%	46%	43%	47%	29%	43%	42%	43%	43%	40%	41%	34%
Lot 39	N106	+\$119	+\$115	+\$120	+\$118	+1.0	+3.1	-6.3	+3.5	+46	+87	+111	+84	+14	+2.0	-5	+63	+4.4	-0.3	+0.1	+0.3	+1.6	+0.42
	N133					31%	28%	45%	42%	45%	46%	45%	41%	37%	40%	24%	39%	38%	40%	38%	35%	37%	29%
Lot 40	BLAM20	+\$121	+\$111	+\$127	+\$118	+2.8	+2.3	-6.2	+4.3	+47	+83	+111	+96	+11	+2.1	-5.1	+62	+4.4	+1.0	+0.5	-0.4	+2.1	+0.22
	N143					33%	29%	59%	47%	47%	48%	47%	44%	39%	46%	30%	41%	40%	41%	41%	38%	39%	33%
Lot 41	N108	+\$127	+\$114	+\$136	+\$121	+1.3	+2	-6.5	+4.2	+51	+90	+116	+104	+14	+2.1	-6.5	+71	+4.3	+1.4	+1.2	-0.8	+2.4	+0.32
	N151					32%	25%	54%	43%	47%	49%	47%	41%	36%	42%	26%	40%	38%	40%	39%	37%	38%	31%
Lot 42	BLAM20	+\$118	+\$112	+\$121	+\$116	+2.9	+3.4	-6.8	+3.2	+45	+83	+105	+86	+14	+2.4	-5.3	+62	+4.4	+1.4	+1.1	-0.4	+2	+0.24
	N154					33%	30%	53%	46%	46%	47%	45%	43%	39%	44%	29%	40%	39%	40%	40%	37%	38%	32%
Lot 43	N106	+\$122	+\$114	+\$129	+\$118	+0.4	+1.8	-6.7	+4.3	+46	+87	+110	+87	+16	+2.1	-5.4	+67	+4.2	+0	+0.7	+0.1	+2.2	+0.36
	N161					27%	23%	53%	40%	44%	46%	43%	39%	35%	36%	23%	38%	34%	36%	35%	33%	34%	28%
Lot 44	N106	+\$134	+\$117	+\$144	+\$129	+0.6	+0.2	-6.9	+5.5	+52	+96	+132	+116	+17	+2.5	-5.9	+75	+4.2	+0.1	-0.1	+0.4	+1.7	+0.31
	N162					30%	25%	53%	43%	45%	47%	45%	40%	36%	39%	26%	40%	38%	41%	39%	37%	38%	33%
Lot 45	BLAM20	+\$110	+\$107	+\$116	+\$109	+3.0	+1.6	-6	+3.7	+44	+80	+104	+90	+14	+2.5	-4.1	+58	+3.9	+0.5	-0.2	-0.1	+2.2	+0.2
	N193					33%	31%	50%	46%	47%	48%	47%	44%	40%	46%	30%	42%	40%	41%	41%	38%	38%	33%
Lot 46	M013	+\$124	+\$113	+\$133	+\$119	-0.2	+1.9	-5.6	+4.1	+50	+87	+115	+92	+18	+2.7	-5.5	+72	+5.8	+0.7	-0.1	+0.2	+2.4	+0.44
	N199					37%	31%	59%	46%	48%	49%	49%	45%	40%	46%	27%	42%	41%	42%	42%	39%	40%	33%
Lot 47	N106	+\$120	+\$113	+\$129	+\$115	+2.1	+1.3	-6	+3.9	+44	+83	+109	+86	+16	+2	-4.3	+64	+4.6	-1.1	-1.9	+0.8	+2.1	+0.25
	N215					28%	25%	44%	41%	46%	47%	45%	40%	38%	39%	27%	39%	36%	39%	37%	35%	36%	30%
Lot 48	BLAM20	+\$129	+\$116	+\$138	+\$126	+2.8	+2.0	-6.2	+4.9	+52	+90	+123	+110	+13	+2.5	-5.3	+66	+4.9	+0.5	+0.2	+0.2	+1.9	+0.1
	N230					34%	30%	52%	47%	47%	48%	47%	44%	39%	46%	30%	42%	40%	42%	41%	39%	39%	34%
Lot 49	BLAM20	+\$122	+\$110	+\$131	+\$119	+3.2	+2.3	-6.2	+4.5	+49	+86	+117	+105	+12	+2	-4.7	+65	+4.2	+0.6	+0.1	-0.4	+2.2	+0.21
	N234					32%	29%	50%	46%	47%	48%	47%	43%	38%	45%	29%	41%	39%	41%	40%	38%	38%	32%
Lot 50	N040	+\$136	+\$117	+\$148	+\$131	+2.9	+2.2	-6.9	+4.6	+54	+94	+132	+114	+15	+1.5	-5.4	+72	+4.5	-0.4	-0.4	-0.2	+2.2	+0.11
	N240					27%	23%	50%	40%	46%	48%	46%	40%	34%	39%	25%	39%	36%	38%	36%	34%	35%	29%
Lot 51	N251	+\$131	+\$115	+\$148	+\$122	+1.3	+2.1	-4.6	+5.2	+49	+86	+118	+104	+12	+1.6	-5.8	+67	+3.9	-0.6	-0.2	-0.3	+2.9	+0.34
	N251					28%	23%	47%	40%	46%	48%	45%	40%	35%	39%	25%	39%	35%	38%	37%	34%	35%	29%
Lot 52	N108	+\$120	+\$111	+\$128	+\$116	+1.6	+2.2	-6.2	+4.9	+48	+84	+112	+104	+11	+1.8	-4.8	+63	+3.7	-0.4	-0.4	+0.2	+2.1	+0.04
	N280					27%	23%	46%	40%	45%	47%	45%	40%	35%	39%	26%	39%	36%	39%	37%	35%	36%	30%