

TABLE 1: TOP 20 DAUGHTER-PROVEN HOLSTEIN BULLS RANKED ON PROFITABLE LIFETIME INDEX (PLI) AUGUST 2017

Rank	£PLI	Rel %	Bull name	Milk kg	Fat kg	Ptn kg	Fat %	Ptn %	SCC	Mast	LS	FI	dCE %	Maint	TB Adv.	TM	Sire	Supplier GB/NI	Avail sexed GB/NI
1	668	97	GEN-I-BEQ LAVAMAN	352	20.0	25.6	0.07	0.17	-4	0	0.2	14.3	1.0	-8	1.3	1.06	Man-O-Man	SMX	N
2	647	78	DE-SU ROOKIE 11057	656	35.2	23.2	0.11	0.02	-25	-4	0.6	6.8	0.2	7	1.4	1.55	Bookem	WWS	Y
3	641	80	VH COLE CLARK	493	3.8	17.1	-0.18	0.02	-5	-1	0.8	21.2	2.5	-22		0.23	Cole	VIK	N
4	621	78	S-S-I SHAMROCK MYSTIC	610	24.7	20.1	0.01	0.00	-20	-2	0.5	17.6	-0.7	1	1.1	0.41	Shamrock	WWS	N
5	612	81	TEEMAR SHAMROCK ALPHABET	528	15.4	17.2	-0.06	0.00	-4	0	0.7	17.5	2.4	-22	1.7	-0.10	Shamrock	GEN	N
6	606	90	DE-SU 11236 BALISTO	467	29.4	28.8	0.13	0.16	-18	-3	0.4	1.6	0.4	13	1.6	1.06	Bookem	GEN	N
7	601	77	HAR-DALE-ACRES-JP ALTACR	412	32.1	16.3	0.19	0.04	-10	0	0.4	9.2	-0.8	-9	0.1	2.44	Mogul	ALT/GG	Y
8	596	88	CO-OP ROBUST CABRIOLET	655	33.8	22.8	0.09	0.02	-7	0	0.5	5.9	1.4	-17	0.2	0.82	Robust	BUL/AIS	Y/N
9	595	75	EDG RUBICON	632	39.2	20.8	0.17	0.00	-7	0	0.5	8.5	-0.1	15	0.2	2.18	Mogul	KSS/WFE	Y/N
10	588	92	PREHEN OMEN	130	18.7	19.6	0.17	0.19	-12	-1	0.5	6.8	0.6	-3	1.9	0.91	Oman	BUL/AIS	N
10	588	72	SYNERGY PRIME	669	32.6	23.0	0.07	0.02	-27	-5	0.4	7.9	-0.5	12	1.3	1.36	Numer Uno	GEN	N
12	583	85	S-S-I BOOKEM MORGAN	784	26.3	24.5	-0.05	-0.01	-19	-3	0.5	9.5	-1.2	5	1.7	1.37	Bookem	WWS	Y
13	573	99	MAINSTREAM MANIFOLD	879	34.9	29.0	0.00	0.01	-10	-2	0.2	13.8	0.7	12	1.2	0.05	Oman	SMX	N
14	571	94	SEAGULL-BAY SUPERSIRE	1290	45.9	37.1	-0.05	-0.05	-15	-2	0.5	-3.4	-0.1	9	1.2	1.09	Robust	WWS	Y
15	569	97	DE-SU 521 BOOKEM	803	22.1	27.6	-0.11	0.02	-17	-3	0.5	6.1	-0.8	9	2.5	1.67	Planet	WWS	N
16	568	79	ZIMMERACRES M-O-F DAVID	378	15.7	18.9	0.01	0.08	-8	-1	0.3	14.0	0.2	-8	0.5	1.48	Manifold	GEN	Y
17	566	90	GEN-I-BEQ AIKMAN	557	37.2	24.3	0.18	0.07	-20	-3	0.3	2.8	0.8	11	0.2	1.31	Snowman	SR/US/WF	N
18	565	87	DELTA G-FORCE	418	21.7	22.9	0.06	0.11	-17	-2	0.3	6.1	0.9	5		1.43	Man-O-Man	AIS	N
18	565	71	MS WELCOME UNO TUFFY CRI	586	27.3	21.3	0.05	0.03	-20	-3	0.4	10.9	0.4	12	1.1	1.24	Numer Uno	BUL/AIS	Y
20	564	88	SEAGULL-BAY MVP	410	32.3	20.1	0.20	0.08	-9	-1	0.4	4.2	0.0	10	0.1	2.40	Mogul	GEN	Y
20	564	89	DE-SU 11228 TOPSY	563	29.1	26.3	0.08	0.10	-17	-3	0.4	2.2	0.1	11	1.4	1.39	Bookem	GEN	Y

AIS = AI Services; ALT = Alta; BUL = bullsemen.com; GEN = Genus ABS; GG = Global Genetics; KSS = Kingstreet Sires; SMX = Semex; SRL = Sterling Sires; UKS = UK Sires Direct; VIK = UK Viking Genetics; WFE=Western Farm Enterprises; WWS = World Wide Sires. PLI = Profitable Lifetime Index; FI = Fertility Index; LS = Lifespan Index; Maint = Maintenance Index; Mast = Mastitis Index; SCC = Somatic Cell Count Index; dCE% = direct Calving Ease; TB Adv = TB Advantage; TM = Type Merit.