

LEADING BROODMARE SIRES



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**TOP 250 BROODMARE SIRES BY AEI / TOP BROODMARE SIRES
BY PERCENT STAKES WINNERS / YOUNG BROODMARE SIRES TO WATCH**

RISING INFLUENCE OF BLAME

By **ERIC MITCHELL**

Claiborne Farm's multiple grade 1 winner and champion older male Blame is building a strong résumé among North America's prominent broodmare sires.

The 18-year-old son of Arch rose to the top of BloodHorse MarketWatch's annual ranking of leading broodmare sires by the Average Earnings Index with a 1.85, putting him ahead of veteran leading broodmare sire Mr. Prospector.

Upfront, MarketWatch tweaked its ranking of the top 250 sires by increasing the required number of named foals of racing age for a stallion to be included in the list. A previous threshold of at least 30 named foals of racing age included too many young broodmares sires with so few foals that one good runner had an outsized influence on their AEI. The AEI is a ratio of a sire's average progeny earnings—in this study the progeny of a broodmare sire's daughters—compared with the average of all other runners of the same age, in the same country, and for a given year.

For this year's main ranking, we raised the cutoff to 200 named foals of racing age, which does a better job of including the sires with deeper histories of proven success. MarketWatch runs a separate list of young broodmares sires to watch, so we have an avenue to identify those on the rise.

Blame has been a steady source of stakes winners since he entered stud at Claiborne in 2011. He brought a strong race record to stud, with nine wins from 13 starts that included six graded stakes victories. His top performances in 2010 included the Whitney

Handicap (G1), Stephen Foster Handicap (G1), and a high-profile win over previously undefeated Zenyatta in the Breeders' Cup Classic (G1). Blame was retired with more than \$4.3 million in earnings.

As a stallion, Blame has sired 46 Northern Hemisphere black-type winners to date (5.9% of foals of racing age) that include 21 graded stakes winners. Among his top performers are grade 1 winners and millionaires Marley's Freedom, Wet Paint, and Nadal. Appropriate to his rising status as a top broodmare sire, his daughters account for a majority of his stakes winners—7.6% female stakes winners to 4.3% male stakes winners.

Blame has the youngest first crop as a broodmare sire alongside Ashford Stud's Uncle Mo among the top 50

North American broodmare sires by AEI. Blame has been represented by 15 Northern Hemisphere black-type stakes winners. His 5.1% stakes winners from named foals of racing age is strong enough to have him co-ranked 27th among the top 250 broodmare sires. His top performer is multiple grade 1 winner Forte, who was named 2022 champion 2-year-old male and went on to win the 2023 Florida Derby (G1) and ran second in the Belmont Stakes (G1). Forte is by Hill 'n' Dale at Xalapa Farms' Violence and out of the multiple stakes winner Queen Caroline.

This year, Blame as a broodmare sire has been represented by Azeri Stakes (G2) winner Tiny Temper (by Arrogate), Royal Delta Stakes (G3) winner Honor D Lady (by Honor Code), Star Shoot Stakes winner Sabatini (by



Blame

COURTESY, CLAIBORNE FARM



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Uncle Mo

Uncle Mo), and E J Won the Cup (by Omaha Beach), who was third in the Santa Anita Derby (G1).

Interestingly, Blame's sire Arch is co-ranked as the 16th-leading broodmare sire by percent stakes winners at 5.4% and ranks among the top 50 broodmare sires by career AEI at 1.36.

YOUNG SIRES TO WATCH

Among the up-and-coming broodmare sires born in 2010 or later, Anasheed holds the top spot with a garish 9.95 AEI. The grade 3-placed son of A.P. Indy and former New York stallion first popped to the top of this list in 2020 (based on racing results through the end of 2019) and has been planted there due to the exploits of Maximum Security (by New Year's Day), who exited 2019 with more than \$1.8 million in earnings and went on to earn \$10 million in the inaugural Saudi Cup.

Maximum Security's career earnings, however, are in flux. A federal investigation that led to 32 individuals being indicted for giving and distributing misbranded and illegal substances to racehorses included Maximum Security's trainer Jason Servis. Consequently, The Jockey Club of Saudi Arabia has recommended the disqualification of Maximum Security's win though formal action is still pending.

The next three leading young broodmare sires by AEI to watch are Cowboy Cal (2.26), Creative Cause (2.25), and Midshipman (1.96). Cowboy Cal, who stands in Korea, is the broodmare sire of 2021 Preakness Stakes (G1) winner Rombauer (by Twirling Candy) and multiple grade 1 winner Gunite (by Gun Runner). Creative Cause, who was relocated to Marjorie Farms in Texas for the 2024 breeding season, has been represented by 2022 Blue Grass Stakes

(G1) winner Zandon and grade 2 winner Trademark—both sons of Upstart. Darley Stallions' Midshipman is the broodmare sire of seven-time graded stakes winner Golden Pal (by Uncle Mo), who won consecutive Breeders' Cup World Championships races in the 2020 Breeders' Cup Juvenile Turf Sprint (G2T) and 2021 Breeders' Cup Turf Sprint (G1T). Golden Pal entered stud at Ashford Stud in 2023.

Ashford's Uncle Mo is among the 20 leading young broodmare sires by AEI. Uncle Mo has already distinguished himself as a leading freshman, second-crop, and third-crop sire and is currently among the top 10 general leading North American sires. As a broodmare sire, he has had a strong influence among this year's most talented 3-year-olds. He is the broodmare sire of Arkansas Derby (G1) winner Muth (by Good Magic) and recent Kentucky Oaks (G1) winner Thorpedo Anna (by Fast Anna).

Uncle Mo's influence as a sire and broodmare sire are likely to only increase. Among the top young broodmare sires with fewer than 300 runners—including five-time leading sire Into Mischief—Uncle Mo is the leader with 19 black-type winners. *MW*

OVERALL AEI LEADERS

Lifetime AEI leaders among broodmare sires with at least 10 2023 runners, 30 named foals of racing age, four lifetime North American stakes winners, and \$4 million lifetime earnings.

Rank	Broodmare Sire (First Crop Year)	AEI	CI
1	Blame ('16)	1.85	1.52
2	Mr. Prospector ('80)	1.80	1.41
3	First Defence ('14)	1.78	1.38
4	Kingmambo ('99)	1.66	1.33
5	Storm Cat ('93)	1.61	1.34
6	Deputy Minister ('89)	1.59	1.35
7	A.P. Indy ('98)	1.57	1.36
	Machiavellian ('96)	1.57	1.32
	Scat Daddy ('13)	1.57	1.43
10	Bernardini ('12)	1.56	1.35
	Seattle Slew ('84)	1.56	1.39
12	Distorted Humor ('04)	1.55	1.30
	Street Cry ('07)	1.55	1.28
14	Sea The Stars ('15)	1.54	1.33
	Seeking the Gold ('95)	1.54	1.35
16	Yankee Gentleman ('08)	1.53	1.19
17	Into Mischief ('15)	1.52	1.36
	Unaccounted For ('01)	1.52	1.31
19	Tapit ('10)	1.51	1.37
20	Flower Alley ('12)	1.50	1.36
	Galileo ('07)	1.50	1.25

TOP 50 BROODMARE SIRES BY 2023 EARNINGS

The table below lists the top 50 broodmare sires by 2023 earnings. Data include Northern Hemisphere racing. Earnings include adjusted money from Japan, Hong Kong, and Singapore.

2023 Rank	2022 Rank	Broodmare Sire	'23 Rnrs	'23 Wnrs	'23 SW	'23 Earnings
1	4	King Kamehameha	908	373	12	\$38,590,606
2	5	Tapit	683	329	28	\$33,402,403
3	9	Galileo	1,028	415	51	\$30,684,582
4	2	Smart Strike	648	325	35	\$28,272,838
5	3	Giant's Causeway	878	404	14	\$27,349,824
6	7	Medaglia d'Oro	624	298	34	\$25,732,996
7	15	Deep Impact	786	316	14	\$24,722,284
8	6	Distorted Humor	604	298	23	\$22,888,374
9	1	Bernardini	580	288	16	\$22,831,301
10	11	Unbridled's Song	648	303	20	\$21,021,502
11	13	Malibu Moon	609	320	12	\$20,607,430
12	31	Montjeu	400	160	13	\$20,125,962
13	10	Street Cry	555	244	25	\$18,831,529
14	16	More Than Ready	566	266	18	\$18,769,408
15	20	Empire Maker	568	268	13	\$18,478,270
16	45	Manhattan Cafe	463	197	9	\$16,635,111
17	17	Kurofune	691	300	6	\$16,402,694
18	18	Tiznow	574	291	13	\$16,193,783
19	62	King Halo	193	98	4	\$15,597,353
20	22	Speightstown	480	250	19	\$15,358,293
21	54	Kitten's Joy	362	172	16	\$14,955,317
22	21	Symboli Kris S	508	215	3	\$14,801,656
23	35	Oasis Dream	616	259	23	\$14,308,704
24	27	Dansili	608	253	24	\$13,993,901
25	30	Lemon Drop Kid	431	205	17	\$13,184,530
26	8	Indian Charlie	366	174	17	\$13,062,340
27	25	Elusive Quality	515	247	12	\$13,021,135
28	44	Dubawi	498	208	22	\$12,644,608
29	28	Harlan's Holiday	433	214	12	\$12,598,508
30	64	Ghostzapper	316	153	8	\$12,398,056
31	38	Fuji Kiseki	501	218	3	\$12,251,604
32	32	Hard Spun	364	171	8	\$12,168,622
33	19	Candy Ride	411	199	10	\$11,959,802
34	57	Scat Daddy	330	165	18	\$11,646,764
35	26	Pivotal	567	237	21	\$11,280,457
36	12	Forestry	318	151	7	\$11,257,303
37	48	Special Week	400	154	6	\$11,128,975
38	49	Shamardal	547	233	19	\$11,078,758
39	42	Street Sense	339	178	10	\$10,849,514
40	69	Daiwa Major	419	174	6	\$10,849,048
41	41	Arch	375	178	11	\$10,834,473
42	24	French Deputy	441	198	3	\$10,794,182
43	14	A.P. Indy	370	183	6	\$10,712,081
44	95	Heart's Cry	405	190	4	\$10,565,639
45	138	Into Mischief	187	94	8	\$10,301,194
46	39	Agnes Tachyon	575	251	1	\$10,163,337
47	33	Awesome Again	347	163	9	\$9,903,543
48	52	Congrats	280	136	9	\$9,865,916
49	40	City Zip	328	169	6	\$9,825,628
50	85	Vindication	148	70	4	\$9,402,125

LEADING SIRES BY % BLACK-TYPE WINNERS

Lifetime leaders among broodmare sires with at least 10 2023 runners, 30 named foals of racing age, four lifetime North American stakes winners, and \$4 million lifetime earnings.

Broodmare Sire (FCY)	SWs (% FIs)	GSWs (% FIs)	AEI
Mr. Prospector ('80)	374 (8.2%)	177 (3.9%)	1.80
Deputy Minister ('89)	243 (6.5%)	84 (2.3%)	1.59
Congaree ('10)	14 (6.3%)	4 (1.8%)	1.18
Galileo ('07)	256 (6.2%)	135 (3.3%)	1.50
Carson City ('95)	141 (6.2%)	43 (1.9%)	1.37
Chester House ('06)	27 (6.1%)	11 (2.5%)	1.21
Rahy ('96)	185 (6.1%)	65 (2.1%)	1.44
Seattle Slew ('84)	210 (6.0%)	95 (2.7%)	1.56
A.P. Indy ('98)	240 (5.9%)	114 (2.8%)	1.57
Storm Cat ('93)	292 (5.9%)	141 (2.9%)	1.61
Smart Strike ('01)	166 (5.8%)	68 (2.4%)	1.49
Machiavellian ('96)	111 (5.7%)	63 (3.3%)	1.57
Beau Genius ('96)	56 (5.5%)	10 (1.0%)	1.13
Indian Charlie ('03)	101 (5.5%)	35 (1.9%)	1.36
Kingmambo ('99)	150 (5.5%)	87 (3.2%)	1.66
Arch ('03)	79 (5.4%)	40 (2.7%)	1.36
Dansili ('06)	132 (5.4%)	81 (3.3%)	1.36
Sadler's Wells ('89)	405 (5.4%)	205 (2.8%)	1.47
Seeking the Gold ('95)	169 (5.4%)	71 (2.3%)	1.54
Bernardini ('12)	81 (5.3%)	41 (2.7%)	1.56
Dixieland Band ('91)	202 (5.3%)	79 (2.1%)	1.45

LEADING SIRES BY % GRADED STAKES WINNERS

Lifetime leaders among broodmare sires with at least 10 2023 runners, 30 named foals of racing age, four lifetime North American stakes winners, and \$4 million lifetime earnings.

Broodmare Sire (FCY)	SWs (% FIs)	GSWs (% FIs)	AEI
Mr. Prospector ('80)	374 (8.2%)	177 (3.9%)	1.80
First Defence ('14)	13 (5.0%)	9 (3.4%)	1.78
Dansili ('06)	132 (5.4%)	81 (3.3%)	1.36
Fastnet Rock ('12)	27 (4.7%)	19 (3.3%)	1.28
Galileo ('07)	256 (6.2%)	135 (3.3%)	1.50
Machiavellian ('96)	111 (5.7%)	63 (3.3%)	1.57
Kingmambo ('99)	150 (5.5%)	87 (3.2%)	1.66
Pivotal ('02)	157 (5.1%)	88 (2.9%)	1.43
Storm Cat ('93)	292 (5.9%)	141 (2.9%)	1.61
A.P. Indy ('98)	240 (5.9%)	114 (2.8%)	1.57
Sadler's Wells ('89)	405 (5.4%)	205 (2.8%)	1.47
Arch ('03)	79 (5.4%)	40 (2.7%)	1.36
Bernardini ('12)	81 (5.3%)	41 (2.7%)	1.56
Blame ('16)	15 (5.1%)	8 (2.7%)	1.85
Seattle Slew ('84)	210 (6.0%)	95 (2.7%)	1.56
Shamardal ('11)	74 (5.1%)	39 (2.7%)	1.39
Singspiel ('03)	93 (4.5%)	55 (2.7%)	1.39
Street Cry ('07)	100 (5.1%)	53 (2.7%)	1.55
Oasis Dream ('09)	96 (4.2%)	58 (2.6%)	1.20
Chester House ('06)	27 (6.1%)	11 (2.5%)	1.21
Dubawi ('11)	61 (4.4%)	34 (2.5%)	1.38

TOP 250 BROODMARE SIRES BY AEI

The chart below features the top broodmare sire by lifetime Average Earnings Index (AEI). To be considered, a stallion had to be represented as a broodmare sire by a minimum of 10 North American runners in 2023, 200 named foals of racing age, four lifetime North American stakes winners, and at least \$4 million in lifetime earnings. First crop year (FCY) corresponds with first foals as a broodmare sire. The table includes the number of runners, winners, and stakes winners, and the average earnings for the progeny of the sire's daughters. Racing categories include percentage of named foals of racing age. The Dams column gives the number (and percentage) of a sire's daughters that have produced at least one foal of racing age. Racing statistics are through April 24, 2024, and are worldwide but include Northern Hemisphere-born runners only.

AEI Rank	Broodmare Sire (FCY)	Rnrs (% FIs)	Wnrs (% FIs)	SWs (% FIs)	Avg. Earnings	Dams (% Fillies)	AEI	CI
7	A.P. Indy ('98)	3,152 (78%)	2,166 (54%)	240 (5.9%)	\$99,530	567 (89%)	1.57	1.36
231	Acclamation ('09)	828 (75%)	427 (39%)	35 (3.2%)	\$35,764	330 (37%)	1.03	1.28
139	Afleet Alex ('11)	499 (68%)	330 (45%)	27 (3.7%)	\$70,906	212 (40%)	1.14	1.29
133	Afternoon Deelites ('02)	451 (76%)	348 (58%)	25 (4.2%)	\$78,897	142 (47%)	1.15	1.25
198	Alydeed ('99)	640 (76%)	452 (54%)	21 (2.5%)	\$54,609	168 (55%)	1.06	1.29
165	American Chance ('00)	345 (78%)	247 (56%)	17 (3.9%)	\$71,268	91 (52%)	1.11	1.33
23	Anabaa ('02)	1,375 (70%)	784 (40%)	83 (4.2%)	\$66,099	345 (83%)	1.47	1.25
212	Any Given Saturday ('12)	226 (71%)	151 (47%)	9 (2.8%)	\$65,719	94 (28%)	1.05	1.27
48	Arch ('03)	1,115 (76%)	781 (53%)	79 (5.4%)	\$82,975	373 (69%)	1.36	1.32
96	Ascot Knight ('94)	676 (76%)	458 (52%)	42 (4.7%)	\$60,658	174 (58%)	1.20	1.32
198	Atticus ('03)	327 (72%)	215 (47%)	13 (2.9%)	\$53,896	102 (38%)	1.06	1.29
34	Awesome Again ('03)	1,395 (74%)	992 (52%)	95 (5.0%)	\$95,522	436 (66%)	1.42	1.30
133	Banker's Gold ('04)	212 (73%)	150 (52%)	8 (2.7%)	\$66,674	76 (40%)	1.15	1.21
154	Beau Genius ('96)	748 (74%)	533 (52%)	56 (5.5%)	\$60,842	217 (54%)	1.13	1.19
63	Bellamy Road ('12)	261 (69%)	180 (48%)	12 (3.2%)	\$76,952	134 (33%)	1.30	1.36
120	Belong to Me ('99)	1,159 (72%)	822 (51%)	60 (3.7%)	\$70,382	354 (60%)	1.16	1.24
10	Bernardini ('12)	1,144 (74%)	760 (49%)	81 (5.3%)	\$101,126	445 (58%)	1.56	1.35
48	Bernstein ('06)	597 (73%)	372 (46%)	18 (2.2%)	\$71,307	218 (53%)	1.36	1.31
192	Big Brown ('14)	181 (66%)	123 (45%)	7 (2.5%)	\$69,907	98 (28%)	1.07	1.33
1	Blame ('16)	182 (62%)	117 (40%)	15 (5.1%)	\$95,204	131 (31%)	1.85	1.52
212	Bold Executive ('95)	713 (73%)	459 (47%)	23 (2.3%)	\$52,328	203 (49%)	1.05	1.28
83	Boston Harbor ('03)	833 (83%)	583 (58%)	34 (3.4%)	\$99,346	171 (52%)	1.23	1.29
139	Boundary ('99)	678 (77%)	477 (54%)	38 (4.3%)	\$69,705	161 (72%)	1.14	1.28
55	Broad Brush ('94)	1,554 (79%)	1,145 (58%)	96 (4.9%)	\$75,096	298 (87%)	1.34	1.35
182	Broken Vow ('06)	986 (73%)	661 (49%)	44 (3.2%)	\$66,351	381 (56%)	1.09	1.29
239	Cahill Road ('96)	464 (71%)	317 (49%)	21 (3.2%)	\$46,738	150 (43%)	1.02	1.20
221	Caller I. D. ('98)	466 (75%)	312 (50%)	19 (3.0%)	\$50,077	137 (51%)	1.04	1.22
239	Came Home ('08)	374 (80%)	271 (58%)	15 (3.2%)	\$73,857	114 (27%)	1.02	1.25
159	Candy Ride ('10)	834 (65%)	555 (43%)	40 (3.1%)	\$67,416	406 (41%)	1.12	1.31
96	Cape Cross ('05)	1,556 (70%)	837 (38%)	72 (3.2%)	\$52,339	574 (69%)	1.20	1.23
212	Cape Town ('04)	401 (74%)	285 (53%)	21 (3.9%)	\$63,223	128 (59%)	1.05	1.27
90	Capote ('93)	1,693 (78%)	1,221 (57%)	98 (4.5%)	\$71,246	353 (82%)	1.21	1.33
45	Carson City ('95)	1,798 (78%)	1,347 (59%)	141 (6.2%)	\$75,826	400 (77%)	1.37	1.28
90	Cat Thief ('06)	417 (76%)	309 (56%)	22 (4.0%)	\$73,364	124 (43%)	1.21	1.33
25	Catienus ('07)	249 (67%)	161 (43%)	19 (5.1%)	\$86,994	112 (36%)	1.46	1.31
120	Cherokee Run ('01)	1,102 (76%)	777 (54%)	44 (3.0%)	\$70,063	311 (71%)	1.16	1.30
90	Chester House ('06)	333 (75%)	245 (55%)	27 (6.1%)	\$75,555	83 (72%)	1.21	1.35
231	Chief Seattle ('05)	224 (76%)	160 (55%)	9 (3.1%)	\$56,852	81 (38%)	1.03	1.21
52	Citidancer ('97)	522 (79%)	392 (59%)	29 (4.4%)	\$75,347	138 (73%)	1.35	1.29
192	City Zip ('07)	736 (71%)	494 (48%)	31 (3.0%)	\$65,624	331 (49%)	1.07	1.34
212	Clever Trick ('85)	2,184 (78%)	1,530 (55%)	96 (3.4%)	\$49,978	433 (78%)	1.05	1.27
139	Closing Argument ('12)	167 (72%)	125 (54%)	6 (2.6%)	\$74,552	78 (25%)	1.14	1.33
182	Comic Strip ('05)	139 (67%)	94 (46%)	5 (2.4%)	\$51,176	67 (34%)	1.09	1.35
154	Concerto ('04)	247 (73%)	182 (54%)	7 (2.1%)	\$70,787	90 (32%)	1.13	1.29

AEI Rank	Broodmare Sire (FCY)	Rnrs (% Fls)	Wnrs (% Fls)	SWs (% Fls)	Avg. Earnings	Dams (% Fillies)	AEI	CI
139	Concorde's Tune ('00)	243 (79%)	157 (51%)	9 (2.9%)	\$64,740	92 (35%)	1.14	1.25
109	Congaree ('10)	160 (72%)	111 (50%)	14 (6.3%)	\$83,528	64 (28%)	1.18	1.38
90	Congrats ('11)	525 (72%)	332 (46%)	27 (3.7%)	\$79,078	246 (42%)	1.21	1.38
198	Consolidator ('11)	190 (71%)	127 (47%)	10 (3.7%)	\$72,774	72 (30%)	1.06	1.22
76	Coronado's Quest ('03)	752 (81%)	579 (62%)	38 (4.1%)	\$98,498	159 (67%)	1.27	1.28
105	Cozzene ('91)	1,852 (78%)	1,243 (52%)	102 (4.3%)	\$73,555	388 (79%)	1.19	1.30
165	Crafty Prospector ('90)	2,167 (81%)	1,612 (60%)	99 (3.7%)	\$67,729	428 (77%)	1.11	1.28
139	Curlin ('13)	460 (63%)	284 (39%)	22 (3.0%)	\$65,261	269 (37%)	1.14	1.41
221	Cuvee ('10)	187 (53%)	134 (38%)	9 (2.5%)	\$65,362	129 (35%)	1.04	1.19
159	Dalakhani ('09)	900 (73%)	441 (36%)	58 (4.7%)	\$43,680	281 (73%)	1.12	1.30
165	Danehill Dancer ('04)	1,957 (70%)	1,081 (39%)	122 (4.4%)	\$56,491	567 (71%)	1.11	1.20
48	Dansili ('06)	1,781 (72%)	1,045 (42%)	132 (5.4%)	\$63,953	577 (74%)	1.36	1.30
30	Danzig ('86)	3,049 (78%)	2,030 (52%)	200 (5.1%)	\$96,962	453 (86%)	1.44	1.34
120	Dayjur ('96)	985 (79%)	652 (53%)	59 (4.8%)	\$66,844	195 (69%)	1.16	1.33
58	Dehere ('00)	1,333 (75%)	1,019 (58%)	80 (4.5%)	\$98,672	353 (64%)	1.33	1.23
6	Deputy Minister ('89)	3,028 (81%)	2,258 (61%)	243 (6.5%)	\$96,650	515 (89%)	1.59	1.35
198	Devil His Due ('01)	729 (75%)	505 (52%)	28 (2.9%)	\$58,277	236 (46%)	1.06	1.26
198	Devil's Bag ('90)	1,812 (78%)	1,256 (54%)	79 (3.4%)	\$57,241	364 (75%)	1.06	1.34
165	Discreet Cat ('13)	294 (73%)	202 (50%)	13 (3.2%)	\$65,313	147 (26%)	1.11	1.35
12	Distorted Humor ('04)	2,056 (74%)	1,458 (52%)	136 (4.9%)	\$100,794	619 (68%)	1.55	1.30
115	Dixie Brass ('98)	435 (73%)	307 (52%)	23 (3.9%)	\$64,981	128 (58%)	1.17	1.21
139	Dixie Union ('06)	1,234 (75%)	850 (52%)	56 (3.4%)	\$69,088	329 (73%)	1.14	1.27
28	Dixieland Band ('91)	3,004 (80%)	2,269 (60%)	202 (5.3%)	\$84,352	594 (86%)	1.45	1.31
174	Doneraile Court ('05)	306 (72%)	210 (50%)	15 (3.5%)	\$68,619	113 (40%)	1.10	1.26
13	Dubawi ('11)	1,020 (74%)	583 (42%)	61 (4.4%)	\$56,559	429 (45%)	1.38	1.30
86	Dynaformer ('96)	2,475 (79%)	1,725 (55%)	162 (5.2%)	\$71,042	556 (82%)	1.22	1.29
139	Eddington ('11)	212 (72%)	150 (51%)	9 (3.1%)	\$70,880	87 (35%)	1.14	1.29
221	El Corredor ('07)	640 (75%)	413 (49%)	26 (3.1%)	\$67,854	231 (41%)	1.04	1.26
182	El Prado ('98)	1,515 (72%)	1,008 (48%)	71 (3.4%)	\$60,378	383 (76%)	1.09	1.28
120	Eltish ('04)	180 (72%)	129 (51%)	10 (4.0%)	\$77,048	64 (36%)	1.16	1.40
159	Elusive City ('10)	447 (69%)	235 (36%)	20 (3.1%)	\$44,295	201 (36%)	1.12	1.28
115	Elusive Quality ('04)	2,011 (75%)	1,346 (50%)	109 (4.1%)	\$65,829	583 (74%)	1.17	1.26
60	Empire Maker ('09)	1,373 (77%)	919 (52%)	82 (4.6%)	\$92,914	445 (52%)	1.32	1.36
231	End Sweep ('00)	1,013 (84%)	728 (61%)	27 (2.3%)	\$99,190	200 (75%)	1.03	1.23
231	English Channel ('13)	275 (70%)	173 (44%)	12 (3.0%)	\$51,511	142 (28%)	1.03	1.32
187	Eskendereya ('16)	155 (69%)	91 (40%)	7 (3.1%)	\$56,685	91 (30%)	1.08	1.39
239	Evansville Slew ('01)	231 (68%)	173 (51%)	11 (3.2%)	\$63,949	107 (38%)	1.02	1.18
73	Fastnet Rock ('12)	395 (68%)	206 (36%)	27 (4.7%)	\$66,974	219 (46%)	1.28	1.31
3	First Defence ('14)	188 (72%)	121 (46%)	13 (5.0%)	\$93,055	88 (37%)	1.78	1.38
174	First Samurai ('12)	305 (73%)	200 (48%)	12 (2.9%)	\$65,333	131 (29%)	1.10	1.36
139	Five Star Day ('07)	288 (77%)	204 (55%)	18 (4.8%)	\$73,187	97 (36%)	1.14	1.26
96	Flatter ('10)	444 (68%)	298 (46%)	25 (3.8%)	\$73,536	237 (36%)	1.20	1.31
20	Flower Alley ('12)	210 (70%)	124 (41%)	6 (2.0%)	\$106,701	97 (40%)	1.50	1.36
80	Forest Wildcat ('02)	1,296 (79%)	941 (57%)	86 (5.2%)	\$78,397	320 (67%)	1.25	1.30
69	Forestry ('05)	1,469 (76%)	1,019 (52%)	64 (3.3%)	\$84,068	395 (73%)	1.29	1.29
32	French Deputy ('01)	2,156 (93%)	1,586 (69%)	95 (4.1%)	\$142,590	421 (65%)	1.43	1.23
120	Freud ('07)	362 (71%)	212 (42%)	16 (3.1%)	\$67,086	158 (30%)	1.16	1.34
20	Galileo ('07)	2,984 (72%)	1,749 (42%)	256 (6.2%)	\$65,253	947 (69%)	1.50	1.25
36	Ghostzapper ('11)	637 (66%)	427 (44%)	39 (4.0%)	\$89,320	303 (44%)	1.41	1.35
52	Giant's Causeway ('06)	2,898 (75%)	1,863 (48%)	151 (3.9%)	\$85,801	811 (81%)	1.35	1.26
187	Gilded Time ('99)	1,215 (76%)	874 (55%)	61 (3.8%)	\$60,585	322 (65%)	1.08	1.23
115	Go for Gin ('01)	326 (79%)	227 (55%)	15 (3.6%)	\$73,457	95 (49%)	1.17	1.25

AEI Rank	Broodmare Sire (FCY)	Rnrs (% Fls)	Wnrs (% Fls)	SWs (% Fls)	Avg. Earnings	Dams (% Fillies)	AEI	CI
239	Gold Fever ('02)	262 (72%)	179 (49%)	14 (3.8%)	\$54,842	97 (45%)	1.02	1.31
109	Gone West ('93)	2,822 (79%)	1,919 (54%)	129 (3.6%)	\$75,906	523 (83%)	1.18	1.31
120	Good and Tough ('06)	197 (69%)	145 (51%)	11 (3.9%)	\$72,963	64 (29%)	1.16	1.23
63	Graeme Hall ('09)	220 (70%)	169 (54%)	11 (3.5%)	\$78,888	100 (37%)	1.30	1.29
174	Grand Slam ('04)	1,776 (77%)	1,214 (53%)	81 (3.5%)	\$63,949	484 (67%)	1.10	1.26
165	Grindstone ('02)	534 (77%)	369 (53%)	20 (2.9%)	\$64,506	167 (46%)	1.11	1.28
187	Gulch ('94)	1,971 (78%)	1,343 (53%)	76 (3.0%)	\$67,147	398 (75%)	1.08	1.31
239	Half Ours ('13)	152 (70%)	100 (46%)	8 (3.7%)	\$61,800	84 (26%)	1.02	1.20
45	Hard Spun ('13)	701 (70%)	463 (46%)	41 (4.1%)	\$91,652	331 (40%)	1.37	1.31
115	Harlan's Holiday ('09)	971 (74%)	677 (52%)	55 (4.2%)	\$70,797	361 (71%)	1.17	1.31
198	Henny Hughes ('12)	435 (74%)	278 (47%)	23 (3.9%)	\$61,149	175 (29%)	1.06	1.25
105	High Chaparral ('09)	819 (66%)	432 (35%)	47 (3.8%)	\$63,916	350 (55%)	1.19	1.22
212	Holy Bull ('99)	1,573 (76%)	1,067 (51%)	63 (3.0%)	\$57,780	404 (66%)	1.05	1.29
139	Honour and Glory ('02)	1,114 (73%)	780 (51%)	53 (3.5%)	\$68,372	319 (66%)	1.14	1.20
25	Horse Chestnut ('05)	352 (75%)	246 (52%)	23 (4.9%)	\$81,268	98 (50%)	1.46	1.30
139	In Excess ('99)	946 (69%)	656 (48%)	49 (3.6%)	\$63,580	322 (58%)	1.14	1.26
86	Include ('08)	559 (75%)	372 (50%)	25 (3.3%)	\$75,920	201 (44%)	1.22	1.34
48	Indian Charlie ('03)	1,388 (75%)	989 (54%)	101 (5.5%)	\$92,476	404 (77%)	1.36	1.26
221	Indygo Shiner ('10)	154 (71%)	82 (38%)	6 (2.8%)	\$45,817	72 (39%)	1.04	1.32
17	Into Mischief ('15)	254 (58%)	154 (35%)	16 (3.7%)	\$79,035	218 (24%)	1.52	1.36
90	Is It True ('99)	297 (73%)	221 (54%)	11 (2.7%)	\$61,216	96 (52%)	1.21	1.23
105	Johannesburg ('08)	818 (74%)	531 (48%)	46 (4.1%)	\$69,992	296 (48%)	1.19	1.20
198	Jump Start ('08)	407 (67%)	272 (45%)	22 (3.6%)	\$65,311	190 (35%)	1.06	1.31
198	Kafwain ('09)	224 (66%)	148 (44%)	9 (2.7%)	\$59,156	94 (27%)	1.06	1.31
4	Kingmambo ('99)	2,217 (82%)	1,477 (54%)	150 (5.5%)	\$105,469	388 (85%)	1.66	1.33
82	Kitten's Joy ('11)	685 (67%)	428 (42%)	44 (4.3%)	\$71,242	385 (38%)	1.24	1.34
34	Kris S. ('87)	2,002 (80%)	1,446 (58%)	120 (4.8%)	\$75,701	378 (85%)	1.42	1.35
198	Langfuhr ('03)	1,217 (72%)	818 (49%)	71 (4.2%)	\$67,363	416 (56%)	1.06	1.23
76	Lear Fan ('90)	1,516 (76%)	984 (49%)	79 (4.0%)	\$64,881	345 (77%)	1.27	1.28
55	Lemon Drop Kid ('06)	1,311 (71%)	901 (49%)	95 (5.1%)	\$79,229	495 (60%)	1.34	1.29
154	Lion Hearted ('06)	220 (73%)	145 (48%)	10 (3.3%)	\$63,885	94 (29%)	1.13	1.30
239	Lit de Justice ('02)	289 (72%)	184 (46%)	12 (3.0%)	\$52,542	92 (49%)	1.02	1.21
182	Lord Avie ('87)	1,119 (74%)	777 (51%)	55 (3.6%)	\$54,497	286 (65%)	1.09	1.30
109	Lost Soldier ('04)	302 (72%)	228 (54%)	15 (3.6%)	\$74,386	95 (39%)	1.18	1.23
192	Louis Quatorze ('03)	419 (74%)	279 (49%)	9 (1.6%)	\$53,054	166 (42%)	1.07	1.23
7	Machiavellian ('96)	1,549 (80%)	1,004 (52%)	111 (5.7%)	\$115,478	297 (82%)	1.57	1.32
192	Macho Uno ('08)	429 (69%)	268 (43%)	22 (3.5%)	\$57,005	191 (41%)	1.07	1.26
221	Majestic Warrior ('14)	260 (70%)	162 (43%)	10 (2.7%)	\$55,033	137 (25%)	1.04	1.35
96	Malibu Moon ('05)	1,593 (71%)	1,053 (47%)	82 (3.7%)	\$71,722	615 (55%)	1.20	1.31
109	Maria's Mon ('02)	1,208 (76%)	850 (54%)	69 (4.4%)	\$65,888	337 (70%)	1.18	1.27
83	Marquetry ('99)	925 (76%)	650 (54%)	50 (4.1%)	\$78,350	269 (63%)	1.23	1.23
154	Meadowlake ('92)	1,897 (79%)	1,364 (56%)	81 (3.4%)	\$62,039	392 (80%)	1.13	1.29
73	Medaglia d'Oro ('10)	1,372 (72%)	897 (47%)	98 (5.1%)	\$80,634	526 (52%)	1.28	1.31
133	Menifee ('05)	393 (71%)	266 (48%)	19 (3.4%)	\$71,177	130 (27%)	1.15	1.32
198	Milwaukee Brew ('10)	212 (67%)	134 (43%)	8 (2.5%)	\$57,806	107 (33%)	1.06	1.32
80	Mineshaft ('09)	897 (74%)	611 (50%)	54 (4.4%)	\$75,991	322 (50%)	1.25	1.33
159	Mizzen Mast ('08)	657 (72%)	392 (43%)	33 (3.6%)	\$58,484	251 (43%)	1.12	1.34
38	Montjeu ('06)	1,552 (71%)	919 (42%)	99 (4.5%)	\$66,606	452 (83%)	1.40	1.25
79	More Than Ready ('06)	1,378 (74%)	980 (53%)	95 (5.1%)	\$81,686	512 (46%)	1.26	1.26
120	Mr. Greeley ('01)	2,110 (76%)	1,416 (51%)	85 (3.1%)	\$70,545	552 (78%)	1.16	1.28
2	Mr. Prospector ('80)	3,780 (83%)	2,732 (60%)	374 (8.2%)	\$98,335	526 (90%)	1.80	1.41
239	Mt. Livermore ('92)	1,924 (76%)	1,327 (53%)	87 (3.4%)	\$56,402	398 (79%)	1.02	1.30

AEI Rank	Broodmare Sire (FCY)	Rnrs (% Fls)	Wnrs (% Fls)	SWs (% Fls)	Avg. Earnings	Dams (% Fillies)	AEI	CI
187	Mutakddim ('02)	556 (74%)	399 (53%)	29 (3.8%)	\$66,926	197 (48%)	1.08	1.24
165	Northern Afleet ('06)	492 (71%)	335 (48%)	13 (1.9%)	\$63,063	208 (32%)	1.11	1.30
36	Not For Love ('01)	1,144 (74%)	836 (54%)	75 (4.9%)	\$95,317	329 (68%)	1.41	1.30
115	Notebook ('96)	956 (77%)	717 (57%)	36 (2.9%)	\$68,247	229 (74%)	1.17	1.28
239	Numerous ('01)	508 (68%)	321 (43%)	20 (2.7%)	\$56,556	182 (49%)	1.02	1.23
96	Oasis Dream ('09)	1,745 (77%)	1,024 (45%)	96 (4.2%)	\$46,573	543 (53%)	1.20	1.29
212	Officer ('08)	471 (74%)	332 (52%)	22 (3.5%)	\$60,202	166 (37%)	1.05	1.31
109	Old Trieste ('05)	319 (80%)	213 (53%)	19 (4.7%)	\$74,247	77 (76%)	1.18	1.29
86	Orientate ('08)	577 (73%)	395 (50%)	29 (3.7%)	\$68,938	190 (47%)	1.22	1.28
43	Orpen ('05)	592 (65%)	331 (36%)	38 (4.2%)	\$65,259	256 (39%)	1.38	1.21
25	Outflanker ('03)	265 (71%)	197 (53%)	11 (2.9%)	\$89,308	115 (38%)	1.46	1.31
239	Peaks and Valleys ('02)	432 (76%)	319 (56%)	15 (2.6%)	\$57,380	140 (47%)	1.02	1.25
83	Petionville ('02)	499 (76%)	367 (56%)	24 (3.7%)	\$79,118	154 (39%)	1.23	1.34
212	Phone Trick ('91)	1,661 (78%)	1,162 (54%)	64 (3.0%)	\$52,239	402 (73%)	1.05	1.27
159	Pine Bluff ('98)	811 (75%)	537 (50%)	36 (3.3%)	\$54,647	214 (72%)	1.12	1.30
231	Pioneerof the Nile ('14)	282 (63%)	174 (39%)	13 (2.9%)	\$56,525	201 (48%)	1.03	1.42
32	Pivotal (GB) ('02)	2,326 (76%)	1,383 (45%)	157 (5.1%)	\$61,089	715 (71%)	1.43	1.29
55	Pleasant Tap ('98)	1,016 (74%)	690 (50%)	52 (3.8%)	\$78,415	292 (61%)	1.34	1.30
120	Pleasantly Perfect ('10)	273 (68%)	175 (44%)	14 (3.5%)	\$72,431	115 (38%)	1.16	1.33
221	Point Given ('07)	444 (74%)	290 (48%)	18 (3.0%)	\$63,288	151 (53%)	1.04	1.28
139	Polish Numbers ('97)	1,046 (80%)	727 (56%)	49 (3.7%)	\$62,815	216 (80%)	1.14	1.29
239	Posse ('09)	309 (74%)	221 (53%)	16 (3.9%)	\$63,082	124 (32%)	1.02	1.29
60	Prized ('97)	561 (77%)	426 (58%)	32 (4.4%)	\$72,364	144 (56%)	1.32	1.27
139	Proud Citizen ('09)	540 (78%)	351 (51%)	31 (4.5%)	\$64,908	201 (46%)	1.14	1.32
86	Pulpit ('03)	1,578 (76%)	1,124 (54%)	89 (4.3%)	\$78,253	402 (84%)	1.22	1.33
105	Pure Prize ('08)	365 (73%)	258 (52%)	25 (5.0%)	\$73,290	143 (39%)	1.19	1.30
174	Put It Back ('07)	242 (69%)	167 (47%)	17 (4.8%)	\$71,392	116 (38%)	1.10	1.24
192	Quality Road ('16)	232 (67%)	135 (39%)	12 (3.4%)	\$53,977	160 (29%)	1.07	1.49
28	Quiet American ('97)	1,824 (81%)	1,318 (59%)	118 (5.2%)	\$86,614	409 (75%)	1.45	1.32
30	Rahy ('96)	2,469 (81%)	1,786 (59%)	185 (6.1%)	\$83,701	473 (85%)	1.44	1.30
174	Red Ransom ('96)	2,192 (75%)	1,385 (47%)	100 (3.4%)	\$53,525	520 (75%)	1.10	1.25
159	Regal Classic ('96)	960 (77%)	694 (55%)	46 (3.7%)	\$62,680	241 (67%)	1.12	1.26
120	Roar ('03)	391 (76%)	268 (52%)	13 (2.5%)	\$56,058	124 (58%)	1.16	1.24
133	Roman Ruler ('10)	292 (72%)	206 (51%)	8 (2.0%)	\$53,910	109 (45%)	1.15	1.25
187	Royal Academy ('96)	2,413 (77%)	1,462 (46%)	121 (3.8%)	\$57,438	521 (72%)	1.08	1.21
69	Rubiano ('97)	849 (80%)	620 (59%)	55 (5.2%)	\$79,306	185 (71%)	1.29	1.27
212	Running Stag ('06)	207 (75%)	133 (48%)	12 (4.3%)	\$64,488	72 (30%)	1.05	1.19
23	Sadler's Wells ('89)	5,635 (76%)	3,353 (45%)	405 (5.4%)	\$78,790	962 (84%)	1.47	1.28
165	Sahm ('05)	163 (65%)	94 (38%)	6 (2.4%)	\$71,341	57 (51%)	1.11	1.35
165	Saint Ballado ('98)	1,543 (79%)	1,088 (56%)	69 (3.5%)	\$65,633	310 (86%)	1.11	1.30
174	Salt Lake ('98)	1,385 (76%)	1,028 (57%)	60 (3.3%)	\$67,075	354 (63%)	1.10	1.24
7	Scat Daddy ('13)	532 (71%)	335 (44%)	31 (4.1%)	\$82,861	307 (64%)	1.57	1.43
109	Sea of Secrets ('05)	161 (71%)	116 (51%)	8 (3.5%)	\$77,630	69 (26%)	1.18	1.33
14	Sea The Stars ('15)	480 (70%)	279 (40%)	34 (4.9%)	\$55,992	249 (30%)	1.54	1.33
10	Seattle Slew ('84)	2,784 (80%)	1,934 (56%)	210 (6.0%)	\$86,271	482 (89%)	1.56	1.39
14	Seeking the Gold ('95)	2,595 (84%)	1,834 (59%)	169 (5.4%)	\$106,367	437 (89%)	1.54	1.35
40	Shamardal ('11)	1,104 (76%)	671 (46%)	74 (5.1%)	\$53,761	433 (61%)	1.39	1.30
182	Sharp Humor ('12)	189 (70%)	122 (45%)	9 (3.3%)	\$70,626	82 (27%)	1.09	1.30
76	Siberian Summer ('03)	158 (67%)	97 (41%)	8 (3.4%)	\$70,274	61 (30%)	1.27	1.29
69	Silver Deputy ('95)	1,826 (80%)	1,362 (60%)	113 (4.9%)	\$84,520	409 (76%)	1.29	1.30
174	Silver Ghost ('93)	908 (78%)	640 (55%)	55 (4.7%)	\$56,169	234 (62%)	1.10	1.25
40	Singspiel ('03)	1,586 (76%)	989 (48%)	93 (4.5%)	\$78,152	381 (68%)	1.39	1.24
221	Sir Cat ('03)	302 (74%)	212 (52%)	12 (2.9%)	\$68,858	96 (56%)	1.04	1.28

AEI Rank	Broodmare Sire (FCY)	Rnrs (% Fls)	Wnrs (% Fls)	SWs (% Fls)	Avg. Earnings	Dams (% Fillies)	AEI	CI
198	Skip Away ('04)	399 (69%)	267 (46%)	13 (2.3%)	\$59,969	141 (54%)	1.06	1.21
174	Sky Mesa ('09)	751 (74%)	516 (51%)	35 (3.4%)	\$68,742	295 (43%)	1.10	1.33
22	Smart Strike ('01)	2,208 (77%)	1,528 (53%)	166 (5.8%)	\$94,891	648 (79%)	1.49	1.30
239	Smarty Jones ('09)	376 (70%)	243 (45%)	13 (2.4%)	\$65,777	134 (40%)	1.02	1.28
198	Smoke Glacken ('03)	677 (77%)	457 (52%)	27 (3.1%)	\$62,845	234 (57%)	1.06	1.29
239	Songandaprayer ('07)	740 (75%)	521 (53%)	24 (2.4%)	\$64,457	252 (47%)	1.02	1.26
69	Southern Halo ('94)	935 (80%)	629 (54%)	39 (3.4%)	\$55,352	233 (80%)	1.29	1.28
63	Speightstown ('10)	1,014 (71%)	695 (49%)	63 (4.4%)	\$80,479	402 (51%)	1.30	1.31
239	Storm Boot ('00)	744 (77%)	555 (57%)	24 (2.5%)	\$64,422	208 (55%)	1.02	1.31
5	Storm Cat ('93)	4,035 (82%)	2,857 (58%)	292 (5.9%)	\$114,522	634 (88%)	1.61	1.34
192	Stormy Atlantic ('05)	1,354 (74%)	905 (50%)	72 (3.9%)	\$66,592	478 (58%)	1.07	1.30
63	Stravinsky ('05)	679 (75%)	430 (47%)	27 (3.0%)	\$72,782	198 (52%)	1.30	1.23
12	Street Cry ('07)	1,500 (76%)	983 (50%)	100 (5.1%)	\$106,745	486 (78%)	1.55	1.28
63	Street Sense ('12)	597 (73%)	382 (47%)	29 (3.5%)	\$75,467	287 (41%)	1.30	1.31
73	Successful Appeal ('06)	626 (73%)	454 (53%)	28 (3.3%)	\$79,618	216 (47%)	1.28	1.30
120	Summer Squall ('97)	813 (84%)	591 (61%)	41 (4.2%)	\$65,908	136 (83%)	1.16	1.37
231	Sunday Break ('09)	147 (69%)	89 (42%)	9 (4.2%)	\$46,413	69 (24%)	1.03	1.21
198	Super Saver ('16)	204 (65%)	122 (39%)	11 (3.5%)	\$59,704	133 (28%)	1.06	1.42
120	Tabasco Cat ('01)	933 (84%)	697 (63%)	42 (3.8%)	\$81,957	172 (69%)	1.16	1.25
231	Tale of the Cat ('03)	1,769 (74%)	1,238 (52%)	78 (3.3%)	\$63,300	556 (60%)	1.03	1.24
19	Tapit ('10)	1,381 (72%)	908 (48%)	94 (4.9%)	\$97,091	522 (61%)	1.51	1.37
96	Theatrical ('93)	2,091 (77%)	1,361 (50%)	97 (3.6%)	\$69,168	441 (81%)	1.20	1.31
212	Thunder Gulch ('01)	1,869 (78%)	1,295 (54%)	82 (3.4%)	\$74,668	457 (68%)	1.05	1.22
63	Tiz Wonderful ('15)	201 (67%)	136 (45%)	10 (3.3%)	\$73,399	119 (31%)	1.30	1.45
133	Tiznow ('06)	1,646 (74%)	1,072 (48%)	66 (3.0%)	\$72,001	570 (62%)	1.15	1.27
96	Touch Gold ('03)	1,243 (77%)	904 (56%)	60 (3.7%)	\$73,496	322 (65%)	1.20	1.32
133	Trippi ('07)	421 (75%)	308 (55%)	22 (3.9%)	\$70,711	138 (48%)	1.15	1.29
17	Unaccounted For ('01)	354 (43%)	211 (26%)	24 (2.9%)	\$81,218	201 (56%)	1.52	1.31
38	Unbridled ('97)	1,532 (79%)	1,107 (57%)	87 (4.5%)	\$85,699	268 (88%)	1.40	1.37
45	Unbridled's Song ('01)	3,028 (77%)	2,090 (53%)	205 (5.2%)	\$91,150	696 (89%)	1.37	1.31
40	Uncle Mo ('16)	257 (61%)	155 (37%)	19 (4.5%)	\$74,401	227 (28%)	1.39	1.34
198	Unusual Heat ('04)	635 (69%)	405 (44%)	27 (2.9%)	\$64,240	228 (54%)	1.06	1.33
221	Van Nistelrooy ('09)	238 (65%)	141 (39%)	9 (2.5%)	\$46,716	97 (41%)	1.04	1.25
239	Vicar ('06)	268 (75%)	200 (56%)	14 (3.9%)	\$72,922	78 (23%)	1.02	1.26
90	Victory Gallop ('04)	612 (64%)	420 (44%)	35 (3.6%)	\$78,484	258 (37%)	1.21	1.25
52	Vindication ('09)	671 (75%)	470 (52%)	36 (4.0%)	\$87,637	173 (72%)	1.35	1.32
154	War Chant ('06)	582 (71%)	382 (47%)	30 (3.7%)	\$66,671	191 (63%)	1.13	1.32
221	War Front ('12)	567 (68%)	351 (42%)	37 (4.5%)	\$56,400	264 (51%)	1.04	1.46
60	Wavering Monarch ('88)	861 (75%)	592 (51%)	40 (3.5%)	\$66,418	223 (66%)	1.32	1.32
96	West Acre ('03)	225 (76%)	158 (53%)	7 (2.4%)	\$66,079	74 (39%)	1.20	1.19
221	Whywhywhy ('09)	162 (74%)	103 (47%)	10 (4.6%)	\$73,937	64 (25%)	1.04	1.23
96	Wild Again ('90)	1,884 (77%)	1,315 (54%)	88 (3.6%)	\$70,909	390 (82%)	1.20	1.28
58	Wild Event ('05)	161 (75%)	106 (50%)	7 (3.3%)	\$69,179	52 (43%)	1.33	1.23
239	Wild Rush ('03)	896 (86%)	667 (64%)	31 (3.0%)	\$84,062	221 (47%)	1.02	1.21
120	With Approval ('96)	1,190 (77%)	802 (52%)	51 (3.3%)	\$66,082	316 (66%)	1.16	1.24
139	With Distinction ('12)	127 (64%)	91 (46%)	9 (4.5%)	\$77,274	72 (23%)	1.14	1.12
120	Woodman ('92)	3,727 (80%)	2,459 (53%)	180 (3.9%)	\$70,410	653 (81%)	1.16	1.25
16	Yankee Gentleman ('08)	249 (71%)	169 (48%)	11 (3.1%)	\$85,232	99 (32%)	1.53	1.19
139	Yankee Victor ('06)	258 (68%)	186 (49%)	16 (4.2%)	\$79,122	90 (37%)	1.14	1.28
165	Yes It's True ('06)	929 (76%)	667 (55%)	48 (3.9%)	\$73,380	308 (52%)	1.11	1.25
139	You and I ('00)	371 (78%)	264 (56%)	23 (4.9%)	\$62,151	107 (49%)	1.14	1.30
231	Zamindar ('03)	747 (67%)	374 (33%)	31 (2.8%)	\$41,786	255 (59%)	1.03	1.28

YOUNG BROODMARE SIRES TO WATCH

Leading sires by AEI whose first crop as a broodmare sire was born in 2010 or later, and have at least 10 2023 runners, 30 named foals of racing age, four lifetime North American stakes winners, and \$4 million lifetime earnings.

Broodmare Sire (FCY)	Rnrs (% FIs)	Wnrs (% FIs)	SWs (% FIs)	GSWs (% FIs)	Avg. Earn.	Dams (% Fillies)	AEI	CI
Anasheed ('11)	34 (83%)	22 (54%)	4 (9.8%)	1 (2.4%)	\$438,115	13 (23%)	9.95	1.45
Cowboy Cal ('15)	54 (66%)	31 (38%)	6 (7.3%)	3 (3.7%)	\$139,688	34 (14%)	2.26	1.41
Creative Cause ('18)	50 (53%)	31 (33%)	6 (6.4%)	2 (2.1%)	\$111,241	50 (15%)	2.25	1.47
Midshipman ('16)	72 (57%)	45 (36%)	5 (4.0%)	3 (2.4%)	\$100,097	59 (12%)	1.96	1.41
Blame ('16)	182 (62%)	117 (40%)	15 (5.1%)	8 (2.7%)	\$95,204	131 (31%)	1.85	1.52
First Defence ('14)	188 (72%)	121 (46%)	13 (5.0%)	9 (3.4%)	\$93,055	88 (37%)	1.78	1.38
Canadian Frontier ('10)	65 (71%)	39 (43%)	5 (5.5%)	3 (3.3%)	\$108,419	28 (20%)	1.63	1.48
Warrior's Reward ('16)	99 (59%)	66 (40%)	12 (7.2%)	5 (3.0%)	\$92,970	75 (20%)	1.61	1.35
Scat Daddy ('13)	532 (71%)	335 (44%)	31 (4.1%)	15 (2.0%)	\$82,861	307 (64%)	1.57	1.43
Bernardini ('12)	1,144 (74%)	760 (49%)	81 (5.3%)	41 (2.7%)	\$101,126	445 (58%)	1.56	1.35
Sea The Stars ('15)	480 (70%)	279 (40%)	34 (4.9%)	16 (2.3%)	\$55,992	249 (30%)	1.54	1.33
Into Mischief ('15)	254 (58%)	154 (35%)	16 (3.7%)	5 (1.1%)	\$79,035	218 (24%)	1.52	1.36
Tapit ('10)	1,381 (72%)	908 (48%)	94 (4.9%)	45 (2.4%)	\$97,091	522 (61%)	1.51	1.37
Flower Alley ('12)	210 (70%)	124 (41%)	6 (2.0%)	5 (1.7%)	\$106,701	97 (40%)	1.50	1.36
Saint Liam ('11)	142 (83%)	107 (63%)	8 (4.7%)	5 (2.9%)	\$102,953	33 (72%)	1.44	1.42
Ghostzapper ('11)	637 (66%)	427 (44%)	39 (4.0%)	20 (2.1%)	\$89,320	303 (44%)	1.41	1.35
Shamardal ('11)	1,104 (76%)	671 (46%)	74 (5.1%)	39 (2.7%)	\$53,761	433 (61%)	1.39	1.30
Uncle Mo ('16)	257 (61%)	155 (37%)	19 (4.5%)	9 (2.1%)	\$74,401	227 (28%)	1.39	1.34
Dubawi ('11)	1,020 (74%)	583 (42%)	61 (4.4%)	34 (2.5%)	\$56,559	429 (45%)	1.38	1.30
Hard Spun ('13)	701 (70%)	463 (46%)	41 (4.1%)	20 (2.0%)	\$91,652	331 (40%)	1.37	1.31
Lookin At Lucky ('15)	113 (62%)	78 (43%)	6 (3.3%)	1 (0.5%)	\$91,535	83 (20%)	1.36	1.36
Great Notion ('12)	81 (61%)	57 (43%)	5 (3.8%)	1 (0.8%)	\$79,847	48 (16%)	1.34	1.40
Twirling Candy ('17)	69 (56%)	41 (33%)	8 (6.5%)	3 (2.4%)	\$66,974	73 (13%)	1.33	1.34
Toccet ('11)	120 (71%)	80 (48%)	8 (4.8%)	4 (2.4%)	\$90,298	55 (22%)	1.32	1.28
Street Sense ('12)	597 (73%)	382 (47%)	29 (3.5%)	11 (1.3%)	\$75,467	287 (41%)	1.30	1.31
Powerscourt ('10)	70 (38%)	37 (20%)	4 (2.2%)	1 (0.5%)	\$70,670	74 (28%)	1.30	1.22
Speightstown ('10)	1,014 (71%)	695 (49%)	63 (4.4%)	22 (1.5%)	\$80,479	402 (51%)	1.30	1.31
Tiz Wonderful ('15)	201 (67%)	136 (45%)	10 (3.3%)	6 (2.0%)	\$73,399	119 (31%)	1.30	1.45
Bellamy Road ('12)	261 (69%)	180 (48%)	12 (3.2%)	4 (1.1%)	\$76,952	134 (33%)	1.30	1.36
Medaglia d'Oro ('10)	1,372 (72%)	897 (47%)	98 (5.1%)	38 (2.0%)	\$80,634	526 (52%)	1.28	1.31
Fastnet Rock ('12)	395 (68%)	206 (36%)	27 (4.7%)	19 (3.3%)	\$66,974	219 (46%)	1.28	1.31
Silent Name ('13)	84 (69%)	51 (42%)	4 (3.3%)	3 (2.5%)	\$74,593	44 (15%)	1.25	1.29
Kitten's Joy ('11)	685 (67%)	428 (42%)	44 (4.3%)	14 (1.4%)	\$71,242	385 (38%)	1.24	1.34
Congrats ('11)	525 (72%)	332 (46%)	27 (3.7%)	10 (1.4%)	\$79,078	246 (42%)	1.21	1.38
Flatter ('10)	444 (68%)	298 (46%)	25 (3.8%)	5 (0.8%)	\$73,536	237 (36%)	1.20	1.31
Lonhro ('13)	121 (69%)	70 (40%)	6 (3.4%)	1 (0.6%)	\$39,022	71 (60%)	1.19	1.27
Congaree ('10)	160 (72%)	111 (50%)	14 (6.3%)	4 (1.8%)	\$83,528	64 (28%)	1.18	1.38
Pleasantly Perfect ('10)	273 (68%)	175 (44%)	14 (3.5%)	4 (1.0%)	\$72,431	115 (38%)	1.16	1.33
Roman Ruler ('10)	292 (72%)	206 (51%)	8 (2.0%)	1 (0.2%)	\$53,910	109 (45%)	1.15	1.25
Afleet Alex ('11)	499 (68%)	330 (45%)	27 (3.7%)	8 (1.1%)	\$70,906	212 (40%)	1.14	1.29
With Distinction ('12)	127 (64%)	91 (46%)	9 (4.5%)	2 (1.0%)	\$77,274	72 (23%)	1.14	1.12
Eddington ('11)	212 (72%)	150 (51%)	9 (3.1%)		\$70,880	87 (35%)	1.14	1.29
Curlin ('13)	460 (63%)	284 (39%)	22 (3.0%)	9 (1.2%)	\$65,261	269 (37%)	1.14	1.41
Closing Argument ('12)	167 (72%)	125 (54%)	6 (2.6%)	2 (0.9%)	\$74,552	78 (25%)	1.14	1.33
Candy Ride ('10)	834 (65%)	555 (43%)	40 (3.1%)	18 (1.4%)	\$67,416	406 (41%)	1.12	1.31
Elusive City ('10)	447 (69%)	235 (36%)	20 (3.1%)	9 (1.4%)	\$44,295	201 (36%)	1.12	1.28
Discreet Cat ('13)	294 (73%)	202 (50%)	13 (3.2%)	4 (1.0%)	\$65,313	147 (26%)	1.11	1.35
First Samurai ('12)	305 (73%)	200 (48%)	12 (2.9%)	4 (1.0%)	\$65,333	131 (29%)	1.10	1.36
Pollard's Vision ('11)	123 (71%)	81 (47%)	6 (3.4%)	1 (0.6%)	\$70,533	55 (21%)	1.10	1.29
Sharp Humor ('12)	189 (70%)	122 (45%)	9 (3.3%)	2 (0.7%)	\$70,626	82 (27%)	1.09	1.30
Run Away and Hide ('15)	66 (67%)	39 (40%)	5 (5.1%)	3 (3.1%)	\$61,966	51 (17%)	1.09	1.19
Lawyer Ron ('13)	89 (74%)	60 (50%)	7 (5.8%)	1 (0.8%)	\$70,771	34 (57%)	1.09	1.41

TOP BROODMARE SIRES BY % BLACK-TYPE WINNERS

The chart below features the top broodmare sires by lifetime percentage black-type winners. To be considered, a stallion had to be represented as a broodmare sire by a minimum of 10 North American runners in 2023, 200 named foals of racing age, four lifetime North American stakes winners, and at least \$4 million in lifetime earnings. First crop year (FCY) corresponds with first foals as a broodmare sire. The table includes the number of runners, winners, and stakes winners, and the average earnings for the progeny of the sire's daughters. Racing categories include percentage of named foals of racing age. Dams column gives the number (and percentage) of a sire's daughters that have produced at least one foal of racing age. Racing statistics are through April 24, 2024, and are worldwide but include Northern Hemisphere-born runners only.

% BT Rank	Broodmare Sire (FCY)	Rnrs (% Fils)	Wnrs (% Fils)	SWs (% Fils)	GSWs (% Fils)	Avg. Earn.	Dams (% Fillies)	AEI	CI
1	Mr. Prospector ('80)	3,780 (83%)	2,732 (60%)	374 (8.2%)	177 (3.9%)	\$98,335	526 (90%)	1.80	1.41
2	Deputy Minister ('89)	3,028 (81%)	2,258 (61%)	243 (6.5%)	84 (2.3%)	\$96,650	515 (89%)	1.59	1.35
3	Congaree ('10)	160 (72%)	111 (50%)	14 (6.3%)	4 (1.8%)	\$83,528	64 (28%)	1.18	1.38
4	Galileo (IRE) ('07)	2,984 (72%)	1,749 (42%)	256 (6.2%)	135 (3.3%)	\$65,253	947 (69%)	1.50	1.25
	Carson City ('95)	1,798 (78%)	1,347 (59%)	141 (6.2%)	43 (1.9%)	\$75,826	400 (77%)	1.37	1.28
6	Rahy ('96)	2,469 (81%)	1,786 (59%)	185 (6.1%)	65 (2.1%)	\$83,701	473 (85%)	1.44	1.30
	Chester House ('06)	333 (75%)	245 (55%)	27 (6.1%)	11 (2.5%)	\$75,555	83 (72%)	1.21	1.35
8	Seattle Slew ('84)	2,784 (80%)	1,934 (56%)	210 (6.0%)	95 (2.7%)	\$86,271	482 (89%)	1.56	1.39
9	Storm Cat ('93)	4,035 (82%)	2,857 (58%)	292 (5.9%)	141 (2.9%)	\$114,522	634 (88%)	1.61	1.34
	A.P. Indy ('98)	3,152 (78%)	2,166 (54%)	240 (5.9%)	114 (2.8%)	\$99,530	567 (89%)	1.57	1.36
11	Smart Strike ('01)	2,208 (77%)	1,528 (53%)	166 (5.8%)	68 (2.4%)	\$94,891	648 (79%)	1.49	1.30
12	Machiavellian ('96)	1,549 (80%)	1,004 (52%)	111 (5.7%)	63 (3.3%)	\$115,478	297 (82%)	1.57	1.32
13	Kingmambo ('99)	2,217 (82%)	1,477 (54%)	150 (5.5%)	87 (3.2%)	\$105,469	388 (85%)	1.66	1.33
	Indian Charlie ('03)	1,388 (75%)	989 (54%)	101 (5.5%)	35 (1.9%)	\$92,476	404 (77%)	1.36	1.26
	Beau Genius ('96)	748 (74%)	533 (52%)	56 (5.5%)	10 (1.0%)	\$60,842	217 (54%)	1.13	1.19
16	Seeking the Gold ('95)	2,595 (84%)	1,834 (59%)	169 (5.4%)	71 (2.3%)	\$106,367	437 (89%)	1.54	1.35
	Sadler's Wells ('89)	5,635 (76%)	3,353 (45%)	405 (5.4%)	205 (2.8%)	\$78,790	962 (84%)	1.47	1.28
	Dansili (GB) ('06)	1,781 (72%)	1,045 (42%)	132 (5.4%)	81 (3.3%)	\$63,953	577 (74%)	1.36	1.30
	Arch ('03)	1,115 (76%)	781 (53%)	79 (5.4%)	40 (2.7%)	\$82,975	373 (69%)	1.36	1.32
20	Bernardini ('12)	1,144 (74%)	760 (49%)	81 (5.3%)	41 (2.7%)	\$101,126	445 (58%)	1.56	1.35
	Dixieland Band ('91)	3,004 (80%)	2,269 (60%)	202 (5.3%)	79 (2.1%)	\$84,352	594 (86%)	1.45	1.31
22	Quiet American ('97)	1,824 (81%)	1,318 (59%)	118 (5.2%)	39 (1.7%)	\$86,614	409 (75%)	1.45	1.32
	Unbridled's Song ('01)	3,028 (77%)	2,090 (53%)	205 (5.2%)	95 (2.4%)	\$91,150	696 (89%)	1.37	1.31
	Rubiano ('97)	849 (80%)	620 (59%)	55 (5.2%)	18 (1.7%)	\$79,306	185 (71%)	1.29	1.27
	Forest Wildcat ('02)	1,296 (79%)	941 (57%)	86 (5.2%)	27 (1.6%)	\$78,397	320 (67%)	1.25	1.30
	Dynaformer ('96)	2,475 (79%)	1,725 (55%)	162 (5.2%)	60 (1.9%)	\$71,042	556 (82%)	1.22	1.29
27	Blame ('16)	182 (62%)	117 (40%)	15 (5.1%)	8 (2.7%)	\$95,204	131 (31%)	1.85	1.52
	Street Cry (IRE) ('07)	1,500 (76%)	983 (50%)	100 (5.1%)	53 (2.7%)	\$106,745	486 (78%)	1.55	1.28
	Catienus ('07)	249 (67%)	161 (43%)	19 (5.1%)	7 (1.9%)	\$86,994	112 (36%)	1.46	1.31
	Danzig ('86)	3,049 (78%)	2,030 (52%)	200 (5.1%)	78 (2.0%)	\$96,962	453 (86%)	1.44	1.34
	Pivotal (GB) ('02)	2,326 (76%)	1,383 (45%)	157 (5.1%)	88 (2.9%)	\$61,089	715 (71%)	1.43	1.29
	Shamardal ('11)	1,104 (76%)	671 (46%)	74 (5.1%)	39 (2.7%)	\$53,761	433 (61%)	1.39	1.30
	Lemon Drop Kid ('06)	1,311 (71%)	901 (49%)	95 (5.1%)	31 (1.7%)	\$79,229	495 (60%)	1.34	1.29
	Medaglia d'Oro ('10)	1,372 (72%)	897 (47%)	98 (5.1%)	38 (2.0%)	\$80,634	526 (52%)	1.28	1.31
	More Than Ready ('06)	1,378 (74%)	980 (53%)	95 (5.1%)	34 (1.8%)	\$81,686	512 (46%)	1.26	1.26
36	First Defence ('14)	188 (72%)	121 (46%)	13 (5.0%)	9 (3.4%)	\$93,055	88 (37%)	1.78	1.38
	Awesome Again ('03)	1,395 (74%)	992 (52%)	95 (5.0%)	28 (1.5%)	\$95,522	436 (66%)	1.42	1.30
	Pure Prize ('08)	365 (73%)	258 (52%)	25 (5.0%)	2 (0.4%)	\$73,290	143 (39%)	1.19	1.30
39	Distorted Humor ('04)	2,056 (74%)	1,458 (52%)	136 (4.9%)	50 (1.8%)	\$100,794	619 (68%)	1.55	1.30
	Sea The Stars (IRE) ('15)	480 (70%)	279 (40%)	34 (4.9%)	16 (2.3%)	\$55,992	249 (30%)	1.54	1.33
	Tapit ('10)	1,381 (72%)	908 (48%)	94 (4.9%)	45 (2.4%)	\$97,091	522 (61%)	1.51	1.37
	Horse Chestnut (SAF) ('05)	352 (75%)	246 (52%)	23 (4.9%)	11 (2.3%)	\$81,268	98 (50%)	1.46	1.30
	Not For Love ('01)	1,144 (74%)	836 (54%)	75 (4.9%)	12 (0.8%)	\$95,317	329 (68%)	1.41	1.30
	Broad Brush ('94)	1,554 (79%)	1,145 (58%)	96 (4.9%)	24 (1.2%)	\$75,096	298 (87%)	1.34	1.35
	Silver Deputy ('95)	1,826 (80%)	1,362 (60%)	113 (4.9%)	23 (1.0%)	\$84,520	409 (76%)	1.29	1.30
	You and I ('00)	371 (78%)	264 (56%)	23 (4.9%)	6 (1.3%)	\$62,151	107 (49%)	1.14	1.30
47	Kris S. ('87)	2,002 (80%)	1,446 (58%)	120 (4.8%)	44 (1.8%)	\$75,701	378 (85%)	1.42	1.35
	Dayjur ('96)	985 (79%)	652 (53%)	59 (4.8%)	22 (1.8%)	\$66,844	195 (69%)	1.16	1.33
	Five Star Day ('07)	288 (77%)	204 (55%)	18 (4.8%)	4 (1.1%)	\$73,187	97 (36%)	1.14	1.26
	Put It Back ('07)	242 (69%)	167 (47%)	17 (4.8%)	5 (1.4%)	\$71,392	116 (38%)	1.10	1.24
51	Fastnet Rock (AUS) ('12)	395 (68%)	206 (36%)	27 (4.7%)	19 (3.3%)	\$66,974	219 (46%)	1.28	1.31

% BT Rank	Broodmare Sire (FCY)	Rnrs (% Fls)	Wnrs (% Fls)	SWs (% Fls)	GSWs (% Fls)	Avg. Earn.	Dams (% Fillies)	AEI	CI
	Ascot Knight ('94)	676 (76%)	458 (52%)	42 (4.7%)	11 (1.2%)	\$60,658	174 (58%)	1.20	1.32
	Old Trieste ('05)	319 (80%)	213 (53%)	19 (4.7%)	8 (2.0%)	\$74,247	77 (76%)	1.18	1.29
	Dalakhani (IRE) ('09)	900 (73%)	441 (36%)	58 (4.7%)	28 (2.3%)	\$43,680	281 (73%)	1.12	1.30
	Silver Ghost ('93)	908 (78%)	640 (55%)	55 (4.7%)	15 (1.3%)	\$56,169	234 (62%)	1.10	1.25
	Chimes Band ('01)	289 (76%)	207 (55%)	18 (4.7%)	5 (1.3%)	\$56,807	93 (59%)	0.99	1.22
57	Empire Maker ('09)	1,373 (77%)	919 (52%)	82 (4.6%)	38 (2.1%)	\$92,914	445 (52%)	1.32	1.36
	Whywhywhy ('09)	162 (74%)	103 (47%)	10 (4.6%)	1 (0.5%)	\$73,937	64 (25%)	1.04	1.23
59	Unbridled ('97)	1,532 (79%)	1,107 (57%)	87 (4.5%)	43 (2.2%)	\$85,699	268 (88%)	1.40	1.37
	Montjeu (IRE) ('06)	1,552 (71%)	919 (42%)	99 (4.5%)	50 (2.3%)	\$66,606	452 (83%)	1.40	1.25
	Uncle Mo ('16)	257 (61%)	155 (37%)	19 (4.5%)	9 (2.1%)	\$74,401	227 (28%)	1.39	1.34
	Singspiel (IRE) ('03)	1,586 (76%)	989 (48%)	93 (4.5%)	55 (2.7%)	\$78,152	381 (68%)	1.39	1.24
	Dehere ('00)	1,333 (75%)	1,019 (58%)	80 (4.5%)	27 (1.5%)	\$98,672	353 (64%)	1.33	1.23
	Capote ('93)	1,693 (78%)	1,221 (57%)	98 (4.5%)	33 (1.5%)	\$71,246	353 (82%)	1.21	1.33
	Proud Citizen ('09)	540 (78%)	351 (51%)	31 (4.5%)	9 (1.3%)	\$64,908	201 (46%)	1.14	1.32
	With Distinction ('12)	127 (64%)	91 (46%)	9 (4.5%)	2 (1.0%)	\$77,274	72 (23%)	1.14	1.12
	War Front ('12)	567 (68%)	351 (42%)	37 (4.5%)	11 (1.3%)	\$56,400	264 (51%)	1.04	1.46
68	Dubawi (IRE) ('11)	1,020 (74%)	583 (42%)	61 (4.4%)	34 (2.5%)	\$56,559	429 (45%)	1.38	1.30
	Citidancer ('97)	522 (79%)	392 (59%)	29 (4.4%)	9 (1.4%)	\$75,347	138 (73%)	1.35	1.29
	Prized ('97)	561 (77%)	426 (58%)	32 (4.4%)	11 (1.5%)	\$72,364	144 (56%)	1.32	1.27
	Speightstown ('10)	1,014 (71%)	695 (49%)	63 (4.4%)	22 (1.5%)	\$80,479	402 (51%)	1.30	1.31
	Mineshaft ('09)	897 (74%)	611 (50%)	54 (4.4%)	18 (1.5%)	\$75,991	322 (50%)	1.25	1.33
	Maria's Mon ('02)	1,208 (76%)	850 (54%)	69 (4.4%)	21 (1.3%)	\$65,888	337 (70%)	1.18	1.27
	Danehill Dancer (IRE) ('04)	1,957 (70%)	1,081 (39%)	122 (4.4%)	66 (2.4%)	\$56,491	567 (71%)	1.11	1.20
	Wheaton ('02)	178 (78%)	114 (50%)	10 (4.4%)		\$47,209	58 (35%)	0.88	1.13
	Cobra King ('02)	138 (67%)	95 (46%)	9 (4.4%)		\$47,340	56 (42%)	0.85	1.20
77	Kitten's Joy ('11)	685 (67%)	428 (42%)	44 (4.3%)	14 (1.4%)	\$71,242	385 (38%)	1.24	1.34
	Pulpit ('03)	1,578 (76%)	1,124 (54%)	89 (4.3%)	30 (1.5%)	\$78,253	402 (84%)	1.22	1.33
	Cozzene ('91)	1,852 (78%)	1,243 (52%)	102 (4.3%)	29 (1.2%)	\$73,555	388 (79%)	1.19	1.30
	Boundary ('99)	678 (77%)	477 (54%)	38 (4.3%)	8 (0.9%)	\$69,705	161 (72%)	1.14	1.28
	Running Stag ('06)	207 (75%)	133 (48%)	12 (4.3%)	3 (1.1%)	\$64,488	72 (30%)	1.05	1.19
	Dance Brightly ('04)	291 (77%)	209 (56%)	16 (4.3%)		\$49,219	100 (53%)	0.88	1.22
83	Anabaa ('02)	1,375 (70%)	784 (40%)	83 (4.2%)	38 (1.9%)	\$66,099	345 (83%)	1.47	1.25
	Orpen ('05)	592 (65%)	331 (36%)	38 (4.2%)	20 (2.2%)	\$65,259	256 (39%)	1.38	1.21
	Oasis Dream (GB) ('09)	1,745 (77%)	1,024 (45%)	96 (4.2%)	58 (2.6%)	\$46,573	543 (53%)	1.20	1.29
	Harlan's Holiday ('09)	971 (74%)	677 (52%)	55 (4.2%)	18 (1.4%)	\$70,797	361 (71%)	1.17	1.31
	Summer Squall ('97)	813 (84%)	591 (61%)	41 (4.2%)	10 (1.0%)	\$65,908	136 (83%)	1.16	1.37
	Afternoon Deelites ('02)	451 (76%)	348 (58%)	25 (4.2%)	8 (1.3%)	\$78,897	142 (47%)	1.15	1.25
	Yankee Victor ('06)	258 (68%)	186 (49%)	16 (4.2%)	5 (1.3%)	\$79,122	90 (37%)	1.14	1.28
	Langfuhr ('03)	1,217 (72%)	818 (49%)	71 (4.2%)	17 (1.0%)	\$67,363	416 (56%)	1.06	1.23
	Sunday Break (JPN) ('09)	147 (69%)	89 (42%)	9 (4.2%)	3 (1.4%)	\$46,413	69 (24%)	1.03	1.21
	Dixieland Heat ('01)	184 (71%)	122 (47%)	11 (4.2%)		\$56,276	66 (39%)	0.96	1.24
	Dove Hunt ('04)	191 (81%)	127 (54%)	10 (4.2%)		\$49,844	52 (28%)	0.96	1.18
	Lil E. Tee ('99)	285 (75%)	190 (50%)	16 (4.2%)	3 (0.8%)	\$52,808	82 (51%)	0.94	1.18
95	Scat Daddy ('13)	532 (71%)	335 (44%)	31 (4.1%)	15 (2.0%)	\$82,861	307 (64%)	1.57	1.43
	French Deputy ('01)	2,156 (93%)	1,586 (69%)	95 (4.1%)	53 (2.3%)	\$142,590	421 (65%)	1.43	1.23
	Hard Spun ('13)	701 (70%)	463 (46%)	41 (4.1%)	20 (2.0%)	\$91,652	331 (40%)	1.37	1.31
	Coronado's Quest ('03)	752 (81%)	579 (62%)	38 (4.1%)	18 (1.9%)	\$98,498	159 (67%)	1.27	1.28
	Marquetry ('99)	925 (76%)	650 (54%)	50 (4.1%)	14 (1.2%)	\$78,350	269 (63%)	1.23	1.23
	Johannesburg ('08)	818 (74%)	531 (48%)	46 (4.1%)	18 (1.6%)	\$69,992	296 (48%)	1.19	1.20
	Elusive Quality ('04)	2,011 (75%)	1,346 (50%)	109 (4.1%)	45 (1.7%)	\$65,829	583 (74%)	1.17	1.26
	Foxhound ('02)	304 (73%)	187 (45%)	17 (4.1%)	3 (0.7%)	\$74,658	94 (39%)	0.92	1.15
	Hadif ('98)	328 (72%)	226 (49%)	19 (4.1%)	1 (0.2%)	\$42,918	106 (56%)	0.81	1.16
104	Ghostzapper ('11)	637 (66%)	427 (44%)	39 (4.0%)	20 (2.1%)	\$89,320	303 (44%)	1.41	1.35
	Vindication ('09)	671 (75%)	470 (52%)	36 (4.0%)	11 (1.2%)	\$87,637	173 (72%)	1.35	1.32
	Lear Fan ('90)	1,516 (76%)	984 (49%)	79 (4.0%)	30 (1.5%)	\$64,881	345 (77%)	1.27	1.28
	Cat Thief ('06)	417 (76%)	309 (56%)	22 (4.0%)	6 (1.1%)	\$73,364	124 (43%)	1.21	1.33
	Eltish ('04)	180 (72%)	129 (51%)	10 (4.0%)	3 (1.2%)	\$77,048	64 (36%)	1.16	1.40
	Zarbyev ('97)	213 (77%)	139 (51%)	11 (4.0%)		\$51,563	82 (43%)	0.92	0.97