



COMPILED SPECIFICALLY FOR  
**Quidura (GB)**

**BROODMARE ANALYSIS PLUS**

*A broodmare's nicking analysis  
with up to 50 potential stallions  
featuring enhanced statistics*

# TrueNicks: An Explanation

## Nicks in History

Compatibilities between stallions from one sire line with mares of another sire line has helped shape the breed since the Eclipse/Herod cross of the late 18th century. These successful crosses, called nicks, have impacted Thoroughbred development through such examples as Hermit/Stockwell, Lexington/Glencoe, Bend Or/Macaroni, and Phalaris/Chaucer. In the modern era, the prolific Mr. Prospector/Northern Dancer cross has produced outstanding racehorses and sires such as Kingmambo, Distorted Humor, and Elusive Quality.

## Fast-Forward to the 21st Century

Computer databases have made it possible to measure and rate nicks, giving rise to a commercial market for such statistics. The first nick ratings offered to the public, though popular, were compromised by incomplete data and yielded results based on hypothetical rather than actual opportunity. This statistical gap was the impetus behind the development of TrueNicks.

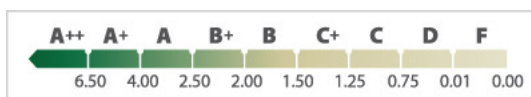
## A Statistically Valid Approach

Unlike other ratings that are calculated based on hypothetical opportunity within a limited group of horses, TrueNicks references the international database of The Jockey Club—the world's most complete record of Thoroughbreds and their performance—to produce a sophisticated rating based on all starters and stakes winners on a given cross.

## The Statistics

The TrueNicks rating is derived from two statistical elements: the Sire Improvement Index (SII) and the Broodmare Sire Improvement Index (BSII). Each figure compares the percentage of progeny stakes winners to starters. An SII of 2.00 indicates that the sire line has twice the percentage of stakes winners with mares of the given broodmare sire line as it does with all other mares. A BSII of 3.00 indicates that mares from the broodmare sire line have 3.00 times the percentage of stakes winners with a given sire line than when bred to all other stallions.

## The TrueNicks Calculation



The TrueNicks rating is then calculated by multiplying the SII and BSII, effectively recognizing the opportunity and performance of the cross. In the example above, an SII of 2.00 and a BSII of 3.00 would result in a TrueNicks variant score of 6.00, expressing a nick that performs six times better than average opportunity, and translating to an A+ TrueNicks rating. Theoretically, any cross can produce a superior racehorse, but TrueNicks is concerned with its frequency of doing so.

## Meaningful Ratings

Referencing the entire database of The Jockey Club during development, the TrueNicks rating was calibrated on a test group of 100,000 international starters. Converting the TrueNicks variant to a letter grade rating—A to F, as in the academic system—reveals some intriguing results that verify the existence of nicks across the Thoroughbred population. For example:

1. While only 13% of Thoroughbreds earn A ratings (A to A++), 37% of stakes winners rate A or better.
2. Thoroughbreds rated B or better (B to A++) represent just 30% of the population, yet three out of four (77%) stakes winners rate B or better.
3. Almost half of Thoroughbreds in general (44%) are on the low end of the scale (rated C through F), yet only two in 25 stakes winners (8%) have these lower ratings.

### Interpreting the Ratings

TrueNicks is a powerful mating tool, but like all pedigree analysis programs it is one part of the picture and should be weighted accordingly. TrueNicks is best used to differentiate between matings or individuals within a similar commercial range, and the rating becomes more powerful when used in proper context. TrueNicks development studies clearly indicate a strong correlation between sire line affinities and success in stakes events; however, we strongly recommend that you consider all factors, such as physical attributes, conformation, aptitude, and class of the pedigree. After all, the goal should be to breed racehorses, not ratings.

### Using Your Report

All TrueNicks broodmare reports include an equineline.com premium edited pedigree; an individual TrueNicks report for the subject mare; a table of selected sires sorted by TrueNicks variant; a table of selected sires sorted by Broodmare Sire Improvement Index (BSII); and an individual TrueNicks report for each hypothetical mating.

Although the stallions in the first table are sorted by variant, we recommend that users pay closer attention to the associated letter grade, as variant scores are not on a linear scale. For example, nicks that have performed below opportunity can only fall between 0.01 and 0.99, while above opportunity nicks can be anywhere from 1.01 to 500 and beyond.

TrueNicks population studies indicate that, all other factors being equal, strongest consideration should be given to matings rated *B+* or better. Of course, matings that result in lower ratings may well still be viable, especially if compensating factors such as class of the sire and dam, or successful patterns of inbreeding and line breeding, are taken into account.

### Using Your Report

The BSII is a unique TrueNicks feature available only to purchasers of TrueNicks broodmare reports. There are examples where an above opportunity TrueNicks rating results from the sire greatly “improving” the broodmare sire, and other examples where the reverse is true. It is optimal to seek matings that give a high BSII score in addition to a *B+* or better TrueNicks rating.

The individual TrueNicks hypothetical mating pages allow for deeper analysis of each prospective mating. Broodmare Analysis and Broodmare Select include our classic, single-page TrueNicks reports with the top five best horses bred on the cross. Broodmare Analysis Plus features TrueNicks Enhanced reports, offering a second page of cross-specific statistics, including auction history, surface performance, win and stakes win percentages, average winning distances, colts and fillies comparisons, and the top 15 horses bred on the cross. In addition to the TrueNicks rating and variant score, both reports show inbreeding (highlighted in color and summarized below the five-generation pedigree) and Dosage Profile details for each mating.

If you have questions about your report, please visit [Truenicks.com](http://Truenicks.com) or contact us at [info@truenicks.com](mailto:info@truenicks.com).

Quidura (GB) Foaled in Great Britain	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b Colorado Dancer (IRE), 86 dk b/ =Deploy (GB), 87 b
	=Quetena (GER), 00 b	Zomaradah (GB), 95 b	=Jawaher (IRE), 89 b =Surumu (GER), 74 ch =Aggravate (GB), 66 b Devil's Bag, 81 b Queen to Conquer, 76 b
		=Acatenango (GER), 82 ch	
		Quebrada (IRE), 90 dk b/	

**By DUBAWI (IRE) (2002).** Hwt. 3 times in France and Ireland, Classic winner of \$1,256,932 USA in England, France and Ireland, Boylesports Irish Two Thousand Guineas [G1], etc. Leading sire in France, sire of 9 crops of racing age, 1204 foals, 962 starters, 143 stakes winners, 7 champions, 727 winners of 2266 races and earning \$132,851,855 USA, including Lucky Nine (Champion twice in Hong Kong, \$6,652,807 USA, Cathay Pacific Hong Kong Sprint [G1], etc.), Dubday (Champion twice in Qatar, \$1,550,897 USA, Betfred Glorious S. [G3], etc.), Makfi (European Champion, \$867,460 USA, Stanjames.com Two Thousand Guineas [G1], etc.), Irish Field (Champion in Spain, \$396,682 USA, Prix Robert Papin [G2], etc.).

#### 1st dam

**=Quetena (GER)**, by =Acatenango (GER). 3 wins in 5 starts at 3 and 4 in GER, placed in 2 starts at 4 in ITY, \$62,049 (USA), 2nd Premio Archidamia. Dam of 9 foals, 5 to race, 5 winners--

**=QUERARI (GER)** (c. by Oasis Dream (GB)). 5 wins, 2 to 4 in GER and ITY, \$270,397 (USA), Hwt. older horse at 4 on German Free Hand., 9 1/2 - 11 fur., GBI Racing Premio Presidente Repubblica [G1], Euro-Cup [G3], Preis des Casino Baden-Baden, 2nd Meilen Trophy [G2], FRAPORT AG-Pokal-Grosse Hessen-Meile [G3]. Sire.

**=QUASILLO (GER)** (c. by =Sea The Stars (IRE)). 2 wins in 3 starts at 3 in GER, \$53,150 (USA), Hwt. at 3 on German Free Hand., 9 1/2 - 11 fur., pferdewetten.de - Bavarian Classic [G3], 2nd Maxios Hamburg Trophy [G3].

**QUIDURA (GB)** (f. by =Dubawi (IRE)). Black type winner, see below.

=Sharja Bridge (GB) (c. by Oasis Dream (GB)). Winner at 3, 2017 in ENG, \$10,069 (USA).

=Quixada (GER) (f. by =Konigstiger (GER)). Winner at 3 in GER, \$6,807 (USA).

#### 2nd dam

**QUEBRADA (IRE)**, by Devil's Bag. 7 wins in 12 starts at 2 and 3 in GER, \$543,772 (USA), Hwt. filly at 2 on German Free Hand., Hwt. older mare at 3 on German Free Hand., 7 - 9 1/2 fur., ARAG-Preis-German One Thousand Guineas [G2], Brandenburg Trophy der Landesbank Berlin [G3], Preis der Steigenberger Hotels, Preis der Winterkonigin, Berberis Rennen, Suchard Sprint Cup, 2nd Preis der Diana-Deutsches Stuten-Derby-German Oaks [G2], Stutenpreis der Berliner Bank, etc. Sister to **COURT** (\$31,355 (USA), Rockingham S.), half-sister to **=Green Blitz (IRE)** (\$1,111,253 (USA), 3rd Kokura Kinen). Dam of 8 winners--

**=QUILANGA (GER)** (f. by Lomitas (GB)). 4 wins in 5 starts at 3 in FR and ITY, placed in 1 start at 3 in GER, \$125,615 (USA), Prix de Psyche [G3], Premio Baggio, 3rd 108 Furstenberg-Rennen [G3]. Producer.

**=QUININDO (GER)** (c. by =Monsoon (GER)). 5 wins, 2 to 6 in GER and FR, \$124,354 (USA), Veuve Clicquot Cup, 3rd Hessen-Pokal [G3].

**=QUIXOTE (GER)** (c. by =Pivotal (GB)). 6 wins, 3 to 7, 2017 in FR, GER and ENG, \$118,499 (USA), Henkel Preis der Dreijahrigen, 3rd Frankenheim Cup Junioren-Preis.

**=Quetena (GER)** (f. by =Acatenango (GER)). Black type placed winner, see above.

**=Quebra (GER)** (f. by =Surumu (GER)). 2 wins at 3 in GER, \$21,627 (USA), 2nd Preis der Stadtsparkasse Hannover und der VGH-72 Deutscher Stutenpreis [G3]. Dam of--

**=QUARTERBACK (GER)** (c. by =American Post (GB)). 4 wins, 2 to 4 in NOR, DEN and SWE, placed at 3 and 4 in ENG and UAE, \$311,398 (USA), Champion imported 2-year-old colt in Scandinavia, Champion 3-year-old colt in Scandinavia, Stockholm Cup International [G3], Scandinavian Open Championship [G3], Norsk Derby/Scandic, 2nd Ghostshipselfie James Seymour S., 3rd Subaru Oslo Cup [G3].

=Quintana (GER) (f. by Fantastic Light). Placed at 3 in GER. Broodmare of the year in 2015. Dam of--

- =**QUELINDO (GER)** (c. by Aussie Rules). 6 wins, 3 to 5, 2017 in ITY, GER and HUN, \$83,229 (USA), Horse of the year in Hungary, Champion 3-year-old colt in Hungary, Champion grass horse in Hungary, Triple Crown in Hungary, Premio Regione Toscana, Jubiläumspreis der Wobau Magdeburg, 3rd Gran Premio di Milano **[G2]**, Premio Villa Borghese, Premio Villa Borghese-Memorial F. Cadoni.
- =**QUEENIE (GER)** (f. by =Areion (GER)). 4 wins, 3 to 5 in GER, \$80,384 (USA), Grosser Preis der Landeshauptstadt Dusseldorf **[G3]**, 2nd Grosser Preis der Stadtparkasse Dusseldorf, 3rd Dallmayr Coupe Lukull.
- Quintela (GB) (f. by Giant's Causeway). Unplaced in 2 starts in GER. Dam of--
- Quinzieme Monarque** (c. by Rock Hard Ten). 3 wins at 2 and 4 in GER and NA , \$139,009 (USA), 3rd Grand Prix-Aufgalopp.
- Quenby** (f. by Ambassador (GER)). 3 wins in 6 starts at 2 and 3 in GER, placed in 1 start at 4 in ITY, \$17,927 (USA), 3rd Premio Bereguardo.
- =Quietly Winner (GER) (g. by \$Singspiel (IRE)). 3 wins at 3 and 5 in FR , \$139,773 (USA).
- =Quamun (GER) (c. by =Monsun (GER)). 3 wins at 3 and 6 in GER, placed in 2 starts at 4 in FR , \$39,314 (USA).
- =Quebracon (GB) (g. by Lomitas (GB)). 4 wins in 7 starts, 3 to 5 in GER, \$22,774 (USA).
- =Quandido (GER) (g. by =Acatenango (GER)). Placed at 5 and 6 in IRE, \$5,024 (USA).

### 3rd dam

- QUEEN TO CONQUER**, by King's Bishop. 8 wins, 2 to 5 in ENG and NA , placed in 1 start at 3 in IRE, \$616,122 (USA), Yellow Ribbon Invitational S.-**G1**, Ramona H.-**G2** twice, Santa Ana H.-**G3**, 2nd Las Palmas H.-**G3**, Hollywood Turf Cup, San Gorgonio H., 3rd Irish Guinness Oaks-**G1**, Yellow Ribbon Invitational S.-**G1**. Half-sister to **BOLD BRAT** (\$206,160, Barbara Fritchie H.-**G3**, etc.). Dam of 8 winners--
- QUEBRADA (IRE)** (f. by Devil's Bag). Classic winner, see above.
- COURT** (f. by Devil's Bag). 3 wins at 2 and 4 in ENG and NA , \$31,355 (USA), Rockingham S. Dam of--
- Attorney** (c. by Seeking the Gold). 11 wins, 2 to 7, \$216,160, 3rd Assault H. **[G3]**. Sire.
- =**Green Blitz (IRE)** (c. by Caerleon). 5 wins, 3 to 7 in JPN, \$1,111,253 (USA), 3rd Kokura Kinen.
- =Bonheur (IRE) (f. by Royal Academy). Winner at 3 in IRE, \$9,213 (USA). Dam of--
- CARRIBEAN SUNSET (IRE)** (f. by =Danhill Dancer (IRE)). 4 wins at 3 and 4 in IRE and NA , placed in 1 start at 3 in ENG, \$883,863 (USA), Derrinstown Stud One Thousand Guineas Trial S. **[G3]**, Leopardstown One Thousand Guineas Trial S. **[G3]**, Desmond S. **[G3]**, Dr. James Penny Memorial H. [L] (PHA, \$120,000), 2nd Diana S. **[G1]** (SAR, \$100,000), etc. Dam of--
- =**Lovani (AUS)** (f. by Lonhro (AUS)). 4 wins at 3, placed at 4, 2017 in AUS, \$102,518 (USA), 3rd Lets Elope Milady S. **[G2]**.
- =**Snow Queen (IRE)** (f. by =Danhill Dancer (IRE)). 2 wins at 2 in IRE, \$119,031 (USA), 2nd Guinness E.B.F. Corrib Fillies S., Anglesey Lodge Equine Hospital Blenheim S., 3rd Irish Stallion Farms E.B.F. Brownstown S. **[G3]**, Leopardstown One Thousand Guineas Trial S. **[G3]**.
- =Queenscliff (IRE) (f. by =Danhill Dancer (IRE)). Winner at 3 in IRE, \$10,537 (USA). Dam of--
- =**Giuseppe Garibaldi (IRE)** (c. by \$Galileo (IRE)). Placed in 2 starts at 2, 2017 in IRE, 2nd Thetote.com Eyrefield S. **[G3]**.
- =Lord Wistaria (IRE) (c. by Fairy King). Winner at 2 in JPN, \$202,953 (USA).
- High Rank (g. by Lord At War (ARG)). 4 wins at 3 and 4, \$134,150.
- Sun Man (c. by Exclusive Native). 5 wins, 3 to 6, \$92,787. Sire.
- =Lonely Leader (IRE) (c. by Royal Academy). Winner at 3 in ENG, placed at 5 and 6 in UAE, \$38,985 (USA).
- Jack London (c. by Far North). Placed at 3 and 4 in ENG.
- =Gara Yaka (IRE) (f. by Soviet Star). Unplaced in 2 starts in ENG. Dam of--
- SILVESTER LADY (GB)** (f. by =Pivotal (GB)). Winner in 4 starts at 2 and 3 in GER, \$130,022 (USA), 143 Ostermann-Preis der Diana-Deutsches Stuten-Derby-German Oaks **[G1]**, 2nd Grosser Stutenpreis der Victoria-Versicherungen, 3rd 17 Diana-Trial/Las Vegas-Slenderella-Rennen. Dam of--



Chatila (f. by Red Ransom). Winner at 2 in ENG, \$13,500 (USA). Dam of--  
=Torok (IRE) (c. by \$Singspiel (IRE)). 4 wins at 3 in TUR, \$70,182 (USA), 2nd Anafartalar, 3rd Mehmet Akif Ersoy. Sire.

**4th dam**

\*Beat It, by \*Silnet. Winner at 2 in FR, 2nd Prix de la Grotte. Half-sister to =SILVER CLOUD (Champion 2-year-old filly in France, Grand Criterium, etc.), =FRENCHMAN'S CREEK (FR) (Prix de Cluny, sire), =Be Quick II (3rd Prix Chloe). Dam of 6 winners, including--

QUEEN TO CONQUER (f. by King's Bishop). Black type winner, see above.

BOLD BRAT (f. by Boldnesian). 14 wins, 2 to 5, \$206,160, Barbara Fritchie H.-G3, Correction H.-G3, Mary Duvall H., Virginia Belle S., 2nd Regret H., 3rd Cherry Tree H.

YUCCA (c. by Vigors). 10 wins, 3 to 6, \$324,330, Chati S. (MTH, \$21,360), 2nd Lexington S. [G2], Early Times Turf Classic S. [L] (CD, \$37,300), 3rd Palisades H. [L] (MED, \$8,735), Rolling Hills H. [L] (CRC, \$6,254), etc.

I STILL BELIEVE (g. by Believe It). 8 wins at 3 and 5, \$128,615, Southfield S. (DET, \$15,000), 2nd Indiana Derby [L] (HOO, \$22,300).

DANCING LINDSAY (f. by Liloy (FR)). 4 wins at 2 and 5, \$112,825, Noah H. (GG, \$17,000), 2nd Chanango's Alibi H. (GG, \$6,000).

Hunt Wish J. (f. by Vice Regent). 3 wins at 2 and 3 in JPN, \$370,312 (USA), 3rd Crystal Cup.

Skinman (g. by Cozzene). 3 wins at 3 and 4, \$72,521, 2nd Jet Pilot S. (PIM, \$8,935).

Collateral (f. by Jim J.). Winner at 3, \$12,740.

Orianaville (f. by King's Bishop). Unraced.

RACE RECORD for Quidura (GB): In Germany. At 2, one win in 1 start; at 3, unplaced in 1 start. Earned 5,000 Euro (\$5,577 USA). In NA. At 3, two wins (Pin Oak Valley View S. [G3] (KEE, \$90,000)) in 2 starts; at 4, 2017, one win (Canadian S. [G2] (WO, \$150,000(CAN))), twice 2nd (Diana S. [G1] (SAR, \$100,000), New York S. [G2] (BEL, \$100,000)), once 3rd (Coolmore Jenny Wiley S. [G1] (KEE, \$35,000)). Earned \$498,211(USA). Grand Totals: 4 wins, twice 2nd, once 3rd. Earned \$503,788(USA). Sent from Germany to United States in 2016.

**Quidura (GB)**Based on the cross of **Dubawi (IRE)/Acatenango (GER)**Breeder: **Stiftung Gestut Fahrhof (GB)****A++**

Variant = 7.13

Quidura (GB) Bay Filly Foaled Mar 21, 2013 in Great Britain	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Con Game, 74 dk b/	Gold Digger, 62 b
			Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b	Buckpasser, 63 b
				Fall Aspen, 76 ch	Northern Dancer, 61 b
					Sweet Alliance, 74 b
		Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b	Mill Reef, 68 b
				Slightly Dangerous, 79 b	=Hardiemma, 69 b
			=Jawaher (IRE), 89 b	Dancing Brave, 83 b	Roberto, 69 b
				=High Tern (IRE), 82 gr	Where You Lead, 70 ch
					Lyphard, 69 b
	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b	=Birkhahn (GER), 45 dk b/
				=Surama (GER), 70 blk	=Lis, 60 b
			=Aggravate (GB), 66 b	*Aggressor II, 55 b	=Reliance II (FR), 62 b
				=Raven Locks, 45 blk	=Suncourt (GB), 52 br
					=Combat (GB), 44 b
		Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Halo, 69 dk b/	=Phaetonia (GB), 45 ch
					Ballade, 72 dk b/
			Queen to Conquer, 76 b	King's Bishop, 69 b	=Gentlemen's Relish (GB), 26 br
					*Herbager, 56 b
				*Beat It, 62 b	Miss Swapsco, 65 dk b/
Round Table, 54 b					
Spearfish, 63 dk b/					
*Silnet, 49 b					
Beactive, 54 b					

**Pedigree Statistics**

Coefficient of Relatedness: 0.20%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 0.72%	Unique Ancestors: 406/510

**Dosage Information**

Dosage Profile: 3 1 3 0 1	
Dosage Index: 2.20	Center of Distribution: +0.62

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.



Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	8	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	-	Weanlings	-	-	-	Starters	2	7	3
Total Starters	8	Yearlings	1	\$406,586	\$406,586	Winners	1	6	2
		2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Dubawi (IRE)	Broodmare Sire Name	=Acatenango (GER)
Sire AEI	2.60	Broodmare Sire AEI	1.18
Progeny AWD	8.67 f	Progeny AWD as BM Sire	10.62 f
Chief Earner	Monterosso (GB) (\$7,403,790)	Chief Earner	Animal Kingdom (\$8,387,500)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	8	4	4	1,196	1,408
Starters (% Foals of Racing Age)	8 (100%)	4 (100%)	4 (100%)	954 (80%)	1,013 (72%)
Winners (% Starters)	8 (100%)	4 (100%)	4 (100%)	719 (75%)	599 (59%)
SW (% Starters)	2 (25%)	1 (25%)	1 (25%)	141 (15%)	58 (6%)
Earnings	\$1,646,899	\$1,081,981	\$564,918	\$131,204,956	\$53,430,562
Avg Distance Raced	8.81 f	8.65 f	9.37 f	8.37 f	10.45 f
Avg Winning Distance	8.90 f	8.96 f	8.77 f	8.67 f	10.65 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">WALDPARK (GER)</a>	Horse	2008	Dubawi (IRE)/Acatenango (GER)	G1SW
<a href="#">QUIDURA (GB)</a>	Filly	2013	Dubawi (IRE)/Acatenango (GER)	G2SW
<a href="#">Labrice (GB)</a>	Mare	2008	Dubawi (IRE)/Acatenango (GER)	G3SP
<a href="#">Eigelstein (GB)</a>	Gelding	2008	Dubawi (IRE)/Acatenango (GER)	SP
<a href="#">La Patria (GB)</a>	Filly	2013	Dubawi (IRE)/Acatenango (GER)	SP
<a href="#">Ottonian (GB)</a>	Gelding	2014	Dubawi (IRE)/Acatenango (GER)	Wnr
<a href="#">Expert Answer (GB)</a>	Gelding	2010	Dubawi (IRE)/Acatenango (GER)	Wnr
<a href="#">Scattered Stars (GB)</a>	Filly	2013	Dubawi (IRE)/Acatenango (GER)	Wnr









Note: This cross has fewer than 15 foals of racing age.



**MARE NAME:** Qidura (GB) (=Dubawi (IRE) - =Quetena (GER), by =Acatenango (GER))

**SELECTED STALLIONS - Sorted by TRUENICKS VARIANT**

	STALLION NAME	GRADE	VARIANT	BSII
	Speightstown	A++	63.84	12.37
	Teofilo (IRE)	A++	40.14	11.73
	Capitalist (AUS)	A++	28.04	5.15
	New Approach (IRE)	A++	18.74	10.50
	Gleneagles (IRE)	A++	18.73	10.50
	Frankel (GB)	A++	18.73	10.50
	Australia (GB)	A++	18.73	10.50
	Galileo (IRE)	A++	18.68	7.93
	Kitten's Joy	A++	18.68	7.93
	Camelot (GB)	A++	18.68	7.93
	Invincible Spirit (IRE)	A++	11.58	4.33
	I Am Invincible (AUS)	A++	7.66	2.94
	Kingman (GB)	A++	7.66	2.94
	Shalaa (IRE)	A++	7.66	2.94
	Brazen Beau (AUS)	A++	7.23	2.84
	Pioneerof the Nile	A++	6.67	2.66
	American Pharoah	A++	6.67	2.66
	Arrogate	A+	5.60	2.16
	Tapit	A	3.66	2.01
	Exceed And Excel (AUS)	A	3.57	2.47
	California Chrome	A	3.18	1.83
	Hard Spun	A	3.00	2.06
	Quality Road	A	2.61	1.72
	Malibu Moon	B+	2.26	1.50
	Honor Code	B+	2.26	1.50
	Giant's Causeway	B+	2.24	2.06
	Oasis Dream (GB)	B+	2.23	1.56
	Le Havre (IRE)	B	1.83	1.33
	Dark Angel (IRE)	B	1.80	1.28
	Sea The Stars (IRE)	B	1.70	1.29
	Golden Horn (GB)	B	1.70	1.29
	Caravaggio	B	1.65	1.42
	Iffraaj (GB)	B	1.58	1.18
	Lope de Vega (IRE)	C	1.20	1.18
	Curlin	C	1.01	0.96
	Medaglia d'Oro	C	0.93	1.40
	Redoute's Choice (AUS)	D	0.53	0.72
	Fastnet Rock (AUS)	D	0.53	0.72
	Deep Impact (JPN)	D	0.47	0.50









	Siyouni (FR)	D	0.42	0.70
	Snitzel (AUS)	D	0.29	0.54
	Uncle Mo	D	0.23	0.54
	Union Rags	D	0.15	0.39
	King Kamehameha (JPN)	D	0.13	0.32
	More Than Ready	D	0.12	0.34
	Sebring (AUS)	D	0.08	0.27
	War Front	F	0.00	0.00
	Candy Ride (ARG)	no rating	-	-
	Lonhro (AUS)	no rating	-	-
	Pierro (AUS)	no rating	-	-

Stallions appearing with  have complimentary reports available from TrueNicks.com.

**MARE NAME:** Qidura (GB) (=Dubawi (IRE) - =Quetena (GER), by =Acatenango (GER))

**SELECTED STALLIONS - Sorted by BROODMARE SIRE IMPROVEMENT INDEX**

	STALLION NAME	GRADE	VARIANT	BSII
	Speightstown	A++	63.84	12.37
	Teofilo (IRE)	A++	40.14	11.73
	New Approach (IRE)	A++	18.74	10.50
	Frankel (GB)	A++	18.73	10.50
	Australia (GB)	A++	18.73	10.50
	Gleneagles (IRE)	A++	18.73	10.50
	Galileo (IRE)	A++	18.68	7.93
	Kitten's Joy	A++	18.68	7.93
	Camelot (GB)	A++	18.68	7.93
	Capitalist (AUS)	A++	28.04	5.15
	Invincible Spirit (IRE)	A++	11.58	4.33
	I Am Invincible (AUS)	A++	7.66	2.94
	Kingman (GB)	A++	7.66	2.94
	Shalaa (IRE)	A++	7.66	2.94
	Brazen Beau (AUS)	A++	7.23	2.84
	Pioneerof the Nile	A++	6.67	2.66
	American Pharoah	A++	6.67	2.66
	Exceed And Excel (AUS)	A	3.57	2.47
	Arrogate	A+	5.60	2.16
	Giant's Causeway	B+	2.24	2.06
	Hard Spun	A	3.00	2.06
	Tapit	A	3.66	2.01
	California Chrome	A	3.18	1.83
	Quality Road	A	2.61	1.72
	Oasis Dream (GB)	B+	2.23	1.56
	Malibu Moon	B+	2.26	1.50
	Honor Code	B+	2.26	1.50
	Caravaggio	B	1.65	1.42
	Medaglia d'Oro	C	0.93	1.40
	Le Havre (IRE)	B	1.83	1.33
	Sea The Stars (IRE)	B	1.70	1.29
	Golden Horn (GB)	B	1.70	1.29
	Dark Angel (IRE)	B	1.80	1.28
	Iffraaj (GB)	B	1.58	1.18
	Lope de Vega (IRE)	C	1.20	1.18
	Curlin	C	1.01	0.96
	Redoute's Choice (AUS)	D	0.53	0.72
	Fastnet Rock (AUS)	D	0.53	0.72
	Siyouni (FR)	D	0.42	0.70

	Uncle Mo	D	0.23	0.54
	Snitzel (AUS)	D	0.29	0.54
	Deep Impact (JPN)	D	0.47	0.50
	Union Rags	D	0.15	0.39
	More Than Ready	D	0.12	0.34
	King Kamehameha (JPN)	D	0.13	0.32
	Sebring (AUS)	D	0.08	0.27
	Candy Ride (ARG)	no rating	-	-
	Lonhro (AUS)	no rating	-	-
	War Front	F	0.00	0.00
	Pierro (AUS)	no rating	-	-

Stallions appearing with  have complimentary reports available from TrueNicks.com.



## HYPOTHETICAL: American Pharoah -- Quidura (GB)

Based on the cross of Empire Maker and his sons and grandsons/Seeking the Gold and his sons and grandsons

**A++**  
Variant = 6.67

Hypothetical Foal	American Pharoah, 12 b	Pioneer of the Nile, 06 dk b/	Empire Maker, 00 dk b/	Unbridled, 87 b	Fappiano, 77 b
				Toussaud, 89 dk b/	Gana Facil, 81 ch
				Lord At War (ARG), 80 ch	El Gran Senor, 81 b
				Castle Eight, 84 b	Image of Reality, 76 b
					General (FR), 74 dk b/
			Star of Goshen, 94 b	=Luna de Miel, 74 ch	
				Key to the Kingdom, 70 dk b/	
				Her Native, 73 b	
				Storm Bird, 78 b	
				Terlingua, 76 ch	
	Quidura (GB), 13 b	Littleprincessemma, 06 ch	Yankee Gentleman, 99 b	Storm Cat, 83 dk b/	Flying Paster, 76 b
				Key Phrase, 91 ch	Sown, 83 ch
				Ecliptical, 82 ch	Exclusive Native, 65 ch
				Zetta Jet, 84 b	Minnetonka, 67 b
					Tri Jet, 69 dk b/
			=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
				=Deploy (GB), 87 b	Shareef Dancer, 80 b
				=Jawaher (IRE), 89 b	Fall Aspen, 76 ch
				=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b
		=Aggravate (GB), 66 b	Slightly Dangerous, 79 b		
		Devil's Bag, 81 b	Dancing Brave, 83 b		
		Queen to Conquer, 76 b	=High Tern (IRE), 82 gr		
			=Literat (GER), 65 b		
			=Surama (GER), 70 blk		
			*Aggressor II, 55 b		
			=Raven Locks, 45 blk		
			Halo, 69 dk b/		
			Ballade, 72 dk b/		
			King's Bishop, 69 b		
			*Beat It, 62 b		

### Pedigree Statistics

Coefficient of Relatedness: 0.49%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 0.76%	Unique Ancestors: 409/510

### Dosage Information

Dosage Profile: 1 1 0 0 0	
Dosage Index: Infinity	Center of Distribution: +1.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



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**HYPOTHETICAL: American Pharoah -- Quidura (GB)**

Based on the cross of Empire Maker and his sons and grandsons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 6.67

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	28	18	9
Additional Starters on Rated Cross	31	Yearlings	-	-	-	Winners	15	6	3
Total Starters	31	2YOs	-	-	-	SW	4	1	1

Sire		Broodmare Sire	
Sire Name	American Pharoah	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	48	28	20	2,176	5,638
Starters (% Foals of Racing Age)	31 (65%)	18 (64%)	13 (65%)	1,607 (74%)	4,057 (72%)
Winners (% Starters)	17 (55%)	11 (61%)	6 (46%)	979 (61%)	2,838 (70%)
SW (% Starters)	4 (13%)	2 (11%)	2 (15%)	79 (5%)	223 (5%)
Earnings	\$3,395,052	\$1,256,868	\$2,138,184	\$124,320,504	\$315,543,764
Avg Distance Raced	7.60 f	7.57 f	7.69 f	7.59 f	7.21 f
Avg Winning Distance	7.73 f	7.61 f	7.98 f	7.50 f	7.07 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">MUSHKA</a>	Mare	2005	Empire Maker/Seeking the Gold	G1SW
<a href="#">BATTLE PLAN</a>	Horse	2005	Empire Maker/Seeking the Gold	G2SW
<a href="#">MEI LING</a>	Mare	2011	Empire Maker/Seeking the Gold	SW
<a href="#">HEART BUTTE</a>	Horse	2007	Empire Maker/Seeking the Gold	SW
<a href="#">La Hulotte (JPN)</a>	Filly	2014	Empire Maker/Meiner Love	Wnr
<a href="#">Opsec</a>	Horse	2011	Pioneerof the Nile/Cape Town	Wnr
<a href="#">Empire Rising</a>	Gelding	2007	Empire Maker/Seeking the Gold	Wnr
<a href="#">Empress of Gold</a>	Mare	2008	Empire Maker/Seeking the Gold	Wnr
<a href="#">Kafuji Empire (JPN)</a>	Horse	2012	Empire Maker/Seeking the Gold	Wnr
<a href="#">Seeking an Empire</a>	Gelding	2010	Empire Maker/Seeking the Gold	Wnr
<a href="#">Time of the Sword</a>	Gelding	2009	Empire Maker/Seeking the Gold	Wnr
<a href="#">Regime</a>	Mare	2009	Empire Maker/Cape Town	Wnr
<a href="#">Golden Edict</a>	Mare	2007	Empire Maker/Seeking the Gold	Wnr
<a href="#">Empire Power</a>	Colt	2015	Bodemeister/Petionville	Wnr
<a href="#">Imperial March</a>	Gelding	2009	Empire Maker/Seeking the Gold	Wnr

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**HYPOTHETICAL: Arrogate -- Quidura (GB)**

Based on the cross of Unbridled's Song and his sons/Seeking the Gold and his sons and grandsons

A+
Variant = 5.60

Hypothetical Foal	Arrogate, 13 gr/ro	Unbridled's Song, 93 gr/ro	Unbridled, 87 b	Fappiano, 77 b	Mr. Prospector, 70 b
				Killaloe, 70 b	
			Gana Facil, 81 ch	*Le Fabuleux, 61 ch	
				Charedi, 76 dk b/	
			Caro (IRE), 67 gr	=Fortino II (FR), 59 gr	
				=Chambord, 55 ch	
		Trolley Song, 83 gr/ro	Lucky Spell, 71 b	Lucky Mel, 54 ch	
				Incantation, 65 dk b/	
			Distorted Humor, 93 ch	Forty Niner, 85 ch	Mr. Prospector, 70 b
					File, 76 ch
			Danzig's Beauty, 87 b	Danzig, 77 b	
				Sweetest Chant, 78 b	
	Grechelle, 95 dk b/	Deputy Minister, 79 dk b/	Vice Regent, 67 ch		
			Mint Copy, 70 dk b/		
		Meadow Star, 88 ch	Meadowlake, 83 ch		
			Inreality Star, 79 b		
		=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b	
				Con Game, 74 dk b/	
	=Dubawi (IRE), 02 b	Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b		
			Fall Aspen, 76 ch		
	Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b		
			Slightly Dangerous, 79 b		
		=Jawaher (IRE), 89 b	Dancing Brave, 83 b		
			=High Tern (IRE), 82 gr		
=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b			
		=Surama (GER), 70 blk			
=Quetena (GER), 00 b	=Aggravate (GB), 66 b	*Aggressor II, 55 b			
		=Raven Locks, 45 blk			
	Devil's Bag, 81 b	Halo, 69 dk b/			
		Ballade, 72 dk b/			
Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	King's Bishop, 69 b			
		*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 0.98%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.12%	Unique Ancestors: 394/510

Dosage Information	
Dosage Profile: 2 4 2 0 0	
Dosage Index: 7.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Arrogate -- Quidura (GB)**

Based on the cross of Unbridled's Song and his sons/Seeking the Gold and his sons and grandsons

**A+**  
 Variant = 5.60

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	83	41	13
Additional Starters on Rated Cross	87	Yearlings	-	-	-	Winners	56	19	4
Total Starters	87	2YOs	-	-	-	SW	7	2	1

Sire		Broodmare Sire	
Sire Name	Arrogate	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	123	61	62	12,348	6,134
Starters (% Foals of Racing Age)	87 (71%)	43 (70%)	44 (71%)	8,440 (68%)	4,319 (70%)
Winners (% Starters)	64 (74%)	33 (77%)	31 (70%)	5,726 (68%)	3,018 (70%)
SW (% Starters)	9 (10%)	3 (7%)	6 (14%)	335 (4%)	232 (5%)
Earnings	\$6,858,148	\$3,903,814	\$2,954,334	\$434,988,678	\$310,748,645
Avg Distance Raced	6.68 f	6.86 f	6.32 f	6.58 f	7.13 f
Avg Winning Distance	6.52 f	6.77 f	6.19 f	6.54 f	7.05 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">BIRD SONG</a>	Colt	2013	Unbridled's Song/Cape Town	G2SW
<a href="#">LADY SHIPMAN</a>	Mare	2012	Midshipman/Mutakddim	G3SW
<a href="#">PLAINSWOMAN (ARG)</a>	Filly	2013	Zensational/Seeking the Gold	G3SW
<a href="#">A SHIN SPARTAN</a>	Horse	2011	Zensational/Mutakddim	SW
<a href="#">SMITTYS COUGAR</a>	Filly	2013	Half Ours/Seeking a Home	SW
<a href="#">EXPRESS RUN</a>	Filly	2013	Unbridled Express/Mutakddim	SW
<a href="#">TEN PENNY CENTS</a>	Gelding	2013	Right Rigger/Seeking the Cat	SW
<a href="#">EXPRESS MODEL</a>	Mare	2011	Unbridled Express/Mutakddim	SW
<a href="#">MELODY LADY</a>	Mare	2010	Unbridled's Song/Mutakddim	SW
<a href="#">Conservative</a>	Gelding	2006	Unbridled's Song/Seeking the Gold	G2SP
<a href="#">Welcome Guest</a>	Mare	2009	Unbridled's Song/Seeking the Gold	G3SP
<a href="#">Rocky Gap</a>	Gelding	2009	Rockport Harbor/Cape Town	SP
<a href="#">Express Lane</a>	Gelding	2014	Unbridled Express/Mutakddim	SP
<a href="#">Contangold</a>	Gelding	2012	Half Ours/Gold Market	SP
<a href="#">Sweet as a Kiss</a>	Mare	2008	Unbridled Energy/Petionville	Wnr

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**HYPOTHETICAL: =Australia (GB) -- Quidura (GB)**  
**Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)**

**A++**  
**Variant = 18.72**

Hypothetical Foal	=Australia (GB), 11 ch	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Natalma, 57 b
			Urban Sea, 89 ch	Miswaki, 78 ch	Bold Reason, 68 b
				Allegretta (GB), 78 ch	Special, 69 b
			\$Cape Cross (IRE), 94 dk b/	Green Desert, 83 b	Mr. Prospector, 70 b
				Park Appeal (IRE), 82 dk b/	Hopespringseternal, 71 ch
		=Welsh Pageant (FR), 66 b		=Lombard (GER), 67 ch	
				=Ouja (GB), 71 b/br	=Anatevka (GER), 69 ch
		=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Danzig, 77 b
				Colorado Dancer (IRE), 86 dk b/	Foreign Courier, 79 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Ahonooora (GB), 75 ch
				=Jawaher (IRE), 89 b	Balidaress (IRE), 73 gr
	=Surumu (GER), 74 ch			*Tudor Melody, 56 br	
				=Aggravate (GB), 66 b	=Picture Light (FR), 54 b
	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	Devil's Bag, 81 b	Silly Season, 62 b	
			Quebrada (IRE), 90 dk b/	=Samantha (GB), 56 ch	
		Queen to Conquer, 76 b	Mr. Prospector, 70 b		
			Con Game, 74 dk b/		
			Shareef Dancer, 80 b		
			Fall Aspen, 76 ch		
	=Shirley Heights (GB), 75 b	Slightly Dangerous, 79 b			
		Dancing Brave, 83 b			
	=High Tern (IRE), 82 gr	=Literat (GER), 65 b			
		=Surama (GER), 70 blk			
*Aggressor II, 55 b	=Raven Locks, 45 blk				
	Halo, 69 dk b/				
Ballade, 72 dk b/	King's Bishop, 69 b				
	*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 1.08%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.49%	Unique Ancestors: 382/510

Dosage Information	
Dosage Profile: 1 0 7 2 0	
Dosage Index: 0.82	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Australia (GB) -- Quidura (GB)**  
**Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)**

**A++**  
**Variant = 18.72**

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	22	Weanlings	-	-	-	Starters	1	22	9
Total Starters	22	Yearlings	2	\$104,012	\$104,012	Winners	-	12	3
		2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	=Australia (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	30	13	17	10,642	298
Starters (% Foals of Racing Age)	22 (73%)	12 (92%)	10 (59%)	6,113 (57%)	154 (52%)
Winners (% Starters)	14 (64%)	9 (75%)	5 (50%)	3,529 (58%)	82 (53%)
SW (% Starters)	3 (14%)	2 (17%)	1 (10%)	466 (8%)	2 (1%)
Earnings	\$713,077	\$583,060	\$130,017	\$346,093,315	\$3,178,858
Avg Distance Raced	8.63 f	9.17 f	7.66 f	9.45 f	7.78 f
Avg Winning Distance	8.03 f	8.39 f	7.20 f	9.66 f	8.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nathalie (GB)</a>	Filly	2014	Nathaniel (IRE)/Dubawi (IRE)	Wnr
<a href="#">Labhay (IRE)</a>	Filly	2014	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Key Victory (IRE)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Dubai Mission (IRE)</a>	Gelding	2013	New Approach (IRE)/Dubawi (IRE)	PI

Pedigree and racing information provided by:





**HYPOTHETICAL: =Brazen Beau (AUS) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>A++</b>
Variant = 7.22

Hypothetical Foal	=Brazen Beau (AUS), 11 br	=I Am Invincible (AUS), 04 b	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	Danzig, 77 b
				Rafha (GB), 87 b	Foreign Courier, 79 b
				=Canny Lad (AUS), 87 br	=Kris (GB), 76 ch
			=Cannarelle (AUS), 98 b	=Countess Pedrille (AUS), 94 b	=Eljazzi, 81 b
					=Bletchingly (AUS), 70 br
					=Jesmond Lass (AUS), 75 ch
		=Sansadee (AUS), 00 blk	=Snaadee, 87 dk b/	Danzig, 77 b	Northern Dancer, 61 b
				Somfas, 78 dk b/	Pas de Nom, 68 dk b/
				=Bletchingly (AUS), 70 br	What a Pleasure, 65 ch
			=Sansapa (AUS), 88 blk	Nearctic Answer, 73 dk b/	Ciboulette, 61 dk b
					=Biscay (AUS), 65 ch
					=Coogee (GB), 59 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
				=Deploy (GB), 87 b	Shareef Dancer, 80 b
			Zomaradah (GB), 95 b	=Jawaher (IRE), 89 b	Fall Aspen, 76 ch
					=Shirley Heights (GB), 75 b
					Slightly Dangerous, 79 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Dancing Brave, 83 b
				=Aggravate (GB), 66 b	=High Tern (IRE), 82 gr
				Devil's Bag, 81 b	=Literat (GER), 65 b
			Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	=Surama (GER), 70 blk
					*Aggressor II, 55 b
					=Raven Locks, 45 blk

Pedigree Statistics	
Coefficient of Relatedness: 0.29%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 0.92%	Unique Ancestors: 383/510

Dosage Information	
Dosage Profile: 0 1 1 0 0	
Dosage Index: 3.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Brazen Beau (AUS) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons and grandsons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 7.22

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	4	29	16
Additional Starters on Rated Cross	29	Yearlings	-	-	-	Winners	2	16	9
Total Starters	29	2YOs	-	-	-	SW	-	4	-

Sire		Broodmare Sire	
Sire Name	=Brazen Beau (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	46	23	23	4,178	6,325
Starters (% Foals of Racing Age)	29 (63%)	15 (65%)	14 (61%)	2,971 (71%)	4,216 (67%)
Winners (% Starters)	23 (79%)	11 (73%)	12 (86%)	1,845 (62%)	2,841 (67%)
SW (% Starters)	4 (14%)	3 (20%)	1 (7%)	158 (5%)	219 (5%)
Earnings	\$2,096,637	\$1,473,280	\$623,357	\$132,808,846	\$306,313,481
Avg Distance Raced	6.72 f	7.07 f	6.23 f	7.45 f	7.22 f
Avg Winning Distance	6.42 f	6.63 f	6.02 f	7.18 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Lisheen Castle (IRE)</a>	Colt	2015	Most Improved (IRE)/Jazil	SP
<a href="#">Santos (AUS)</a>	Colt	2015	I Am Invincible (AUS)/Secret Savings	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mordente (IRE)</a>	Mare	2010	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Lim's Invincible (AUS)</a>	Filly	2013	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Mustaqbal (IRE)</a>	Gelding	2012	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mudawwan (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mizwaaj (IRE)</a>	Gelding	2009	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">She's A Bop Girl (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: California Chrome -- Quidura (GB)**

Based on the cross of Pulpit and his sons and grandsons/Seeking the Gold and his sons and grandsons

A
Variant = 3.18

Hypothetical Foal	California Chrome, 11 ch	Lucky Pulpit, 01 ch	Pulpit, 94 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/
				Preach, 89 b	Weekend Surprise, 80 b
			Lucky Soph, 92 b	Cozzene, 80 gr	Mr. Prospector, 70 b
				Lucky Spell, 71 b	Narrate, 80 dk b/
				Mr. Prospector, 70 b	Caro (IRE), 67 gr
		Love the Chase, 06 ch	Not For Love, 90 b	Dance Number, 79 b	Ride the Trails, 71 b
				Polish Numbers, 87 b	Lucky Mel, 54 ch
			Chase It Down, 97 ch	Chase the Dream, 84 b	Incantation, 65 dk b/
				Seeking the Gold, 85 b	Raise a Native, 61 ch
				Colorado Dancer (IRE), 86 dk b/	Gold Digger, 62 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	=Deploy (GB), 87 b	Northern Dancer, 61 b
				Zomaradah (GB), 95 b	Numbered Account, 69 b
			=Jawaher (IRE), 89 b	=Shirley Heights (GB), 75 b	
				=Surumu (GER), 74 ch	Danzig, 77 b
				=Aggravate (GB), 66 b	Numbered Account, 69 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	Devil's Bag, 81 b	Sir Ivor, 65 b
				Quebrada (IRE), 90 dk b/	La Belle Fleur, 77 b
			Queen to Conquer, 76 b	Mr. Prospector, 70 b	Con Game, 74 dk b/
				=Literat (GER), 65 b	Shareef Dancer, 80 b
				=Surama (GER), 70 blk	Fall Aspen, 76 ch

Pedigree Statistics	
Coefficient of Relatedness: 1.66%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.84%	Unique Ancestors: 358/510

Dosage Information	
Dosage Profile: 1 3 4 0 0	
Dosage Index: 3.00	Center of Distribution: +0.62

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: California Chrome -- Quidura (GB)**

Based on the cross of Pulpit and his sons and grandsons/Seeking the Gold and his sons and grandsons

**A**

Variant = 3.18

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	65	32	20
Additional Starters on Rated Cross	68	Yearlings	-	-	-	Winners	32	11	6
Total Starters	68	2YOs	-	-	-	SW	2	3	1

Sire		Broodmare Sire	
Sire Name	California Chrome	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	96	52	44	9,700	6,026
Starters (% Foals of Racing Age)	68 (71%)	38 (73%)	30 (68%)	6,704 (69%)	4,179 (69%)
Winners (% Starters)	38 (56%)	29 (76%)	9 (30%)	4,500 (67%)	2,916 (70%)
SW (% Starters)	6 (9%)	4 (11%)	2 (7%)	338 (5%)	226 (5%)
Earnings	\$4,578,708	\$3,787,330	\$791,378	\$424,056,252	\$309,983,955
Avg Distance Raced	6.86 f	6.66 f	7.32 f	7.04 f	7.21 f
Avg Winning Distance	6.73 f	6.42 f	7.96 f	7.03 f	7.09 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LORD NELSON</a>	Horse	2012	Pulpit/Seeking the Gold	G1SW
<a href="#">GIULIA</a>	Mare	2012	Sky Mesa/Seeking the Gold	G1SW
<a href="#">HIGHLAND SKY</a>	Colt	2013	Sky Mesa/Petionville	SW
<a href="#">SKY HIGH LADY</a>	Mare	2009	Sky Mesa/Mutakddim	SW
<a href="#">SKY PREACHER</a>	Gelding	2012	Sky Mesa/Mutakddim	SW
<a href="#">CASH BONUS</a>	Gelding	2013	Corinthian/Cape Town	SW
<a href="#">Win the Space</a>	Horse	2012	Pulpit/Mutakddim	G1SP
<a href="#">Oilisblackgold</a>	Gelding	2007	Tapit/Seeking the Gold	G2SP
<a href="#">Mascherato</a>	Gelding	2012	Sky Mesa/Seeking the Gold	SP
<a href="#">Two Charley's</a>	Colt	2014	Hansen/Petionville	SP
<a href="#">Dragoon (JPN)</a>	Gelding	2012	Pyro/Seeking the Gold	Wnr
<a href="#">Cajun Diablo</a>	Gelding	2007	Devil Hunter/Petionville	Wnr
<a href="#">Mesa Sky</a>	Gelding	2013	Sky Mesa/Cape Town	Wnr
<a href="#">Seeking Asylum</a>	Gelding	2011	Lucky Pulpit/Harbor the Gold	Wnr
<a href="#">Word</a>	Horse	2012	Pulpit/Seeking the Gold	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =Camelot (GB) -- Quidura (GB)**  
**Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)**

**A++**  
**Variant = 18.68**

Hypothetical Foal	=Camelot (GB), 09 b	\$Montjeu (IRE), 96 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Fairy Bridge, 75 b	Natalma, 57 b	
			=Floripedes, 85 b	=Top Ville (IRE), 76 b	Bold Reason, 68 b	
				=Toute Cy (FR), 79 b	Special, 69 b	
					=High Top (IRE), 69 b	
		Tarfah, 01 b	Kingmambo, 90 b	Mr. Prospector, 70 b	=Sega Ville, 68 b	
					=Tennyson (FR), 70 b	
			Fickle (GB), 96 b	Miesque, 84 b	Danehill, 86 b	=Adele Toumignon, 71 gr
						Raise a Native, 61 ch
						Gold Digger, 62 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Nureyev, 77 b		
				Zomaradah (GB), 95 b	Pasadoble, 79 b	
			=Acatenango (GER), 82 ch		=Surumu (GER), 74 ch	Danzig, 77 b
						Quebrada (IRE), 90 dk b/
			=Fade (GB), 88 b	=Persepolis (FR), 79 gr		
		=One Over Parr (GB), 72 b	=Shirley Heights (GB), 75 b			
		=Quetena (GER), 00 b	=Aggravate (GB), 66 b	=Surama (GER), 70 blk	Slightly Dangerous, 79 b	
					Queen to Conquer, 76 b	King's Bishop, 69 b
			=High Tern (IRE), 82 gr	=Raven Locks, 45 blk		
			=Literat (GER), 65 b	Halo, 69 dk b/		
=Deploy (GB), 87 b	=Jawaher (IRE), 89 b		=Aggressor II, 55 b	Ballade, 72 dk b/		
		Colorado Dancer (IRE), 86 dk b/		Seeking the Gold, 85 b	Con Game, 74 dk b/	King's Bishop, 69 b
=Dubai Millennium (GB), 96 b	=Deploy (GB), 87 b		=Aggressor II, 55 b			*Beat It, 62 b

Pedigree Statistics	
Coefficient of Relatedness: 1.47%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.64%	Unique Ancestors: 390/510

Dosage Information	
Dosage Profile: 2 0 10 8 0	
Dosage Index: 0.54	Center of Distribution: -0.20

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Camelot (GB) -- Quidura (GB)**

Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)

**A++**

Variant = 18.68

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	28	Weanlings	-	-	-	Starters	1	28	12
Total Starters	28	Yearlings	1	\$26,202	\$26,202	Winners	-	17	4
		2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	=Camelot (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	0.62	Broodmare Sire AEI	0.88
Progeny AWD	7.53 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Fighting Irish (IRE) (\$140,659)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	43	20	23	105,424	285
Starters (% Foals of Racing Age)	28 (65%)	15 (75%)	13 (57%)	59,771 (57%)	148 (52%)
Winners (% Starters)	19 (68%)	11 (73%)	8 (62%)	33,049 (55%)	77 (52%)
SW (% Starters)	3 (11%)	2 (13%)	1 (8%)	2,716 (5%)	2 (1%)
Earnings	\$1,012,648	\$769,371	\$243,277	\$2,615,484,090	\$2,879,287
Avg Distance Raced	9.16 f	8.80 f	9.72 f	10.18 f	7.64 f
Avg Winning Distance	9.17 f	8.30 f	10.45 f	10.43 f	8.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Grincheux (AUS)</a>	Gelding	2013	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Rejaah (GB)</a>	Mare	2012	Authorized (IRE)/Dubawi (IRE)	Wnr
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Adiabate (FR)</a>	Filly	2013	Pour Moi (IRE)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Hessian (AUS)</a>	Horse	2012	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: Candy Ride (ARG) -- Quidura (GB)**

<b>NO RATING</b> -
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Based on the cross of Cryptoclearance and his sons and grandsons/Seeking the Gold and his sons and grandsons

Hypothetical Foal	Candy Ride (ARG), 99 b	Ride the Rails, 91 dk b/	Cryptoclearance, 84 dk b/	Fappiano, 77 b	Mr. Prospector, 70 b	
				Naval Orange, 75 dk b/	Killaloe, 70 b	
			Herbalesian, 69 b	*Herbager, 56 b	Hoist the Flag, 68 b	
				Alanesian, 54 b	=Vandale (FR), 43 b	
					=Flagette (FR), 51 ch	
		=Candy Girl (ARG), 90 ch	Candy Stripes, 82 ch	Blushing Groom (FR), 74 ch	Red God, 54 ch	
				Bubble Company (FR), 77 ch	Runaway Bride (GB), 62 b	
			=City Girl, 82 ch	Farnesio (ARG), 74 b	=Cithara, 75 ch	Lyphard, 69 b
						Produce (FR), 69 ch
						Good Manners, 66 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b	
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/	
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Jawaher (IRE), 89 b	Shareef Dancer, 80 b
						=Shirley Heights (GB), 75 b
						Slightly Dangerous, 79 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Dancing Brave, 83 b	
					=Aggravate (GB), 66 b	=High Tern (IRE), 82 gr
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Queen to Conquer, 76 b	=Literat (GER), 65 b
						=Surama (GER), 70 blk
						*Aggressor II, 55 b
			=Raven Locks, 45 blk			
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.08%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.01%	Unique Ancestors: 407/510

Dosage Information	
Dosage Profile: 1 1 3 1 0	
Dosage Index: 1.40	Center of Distribution: +0.33

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:




**HYPOTHETICAL: Candy Ride (ARG) -- Quidura (GB)**
**NO RATING**  
-

**Based on the cross of Cryptoclearance and his sons and grandsons/Seeking the Gold and his sons and grandsons**

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	30	Weanlings	-	-	-	Starters	28	15	11
Total Starters	30	Yearlings	-	-	-	Winners	15	4	5
		2YOs	-	-	-	SW	1	-	1

Sire		Broodmare Sire	
Sire Name	Candy Ride (ARG)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.98	Broodmare Sire AEI	0.88
Progeny AWD	7.03 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Gun Runner (\$8,988,500)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	43	21	22	6,605	5,837
Starters (% Foals of Racing Age)	30 (70%)	16 (76%)	14 (64%)	4,300 (65%)	4,140 (71%)
Winners (% Starters)	18 (60%)	10 (62%)	8 (57%)	2,943 (68%)	2,903 (70%)
SW (% Starters)	1 (3%)	1 (6%)	-	203 (5%)	233 (6%)
Earnings	\$3,030,489	\$2,274,740	\$755,749	\$228,766,131	\$300,932,216
Avg Distance Raced	7.20 f	7.46 f	6.64 f	7.14 f	7.14 f
Avg Winning Distance	7.16 f	7.35 f	6.78 f	7.19 f	7.03 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">CLUBHOUSE RIDE</a>	Horse	2008	Candy Ride (ARG)/Seeking the Gold	G2SW
<a href="#">Sweet Success</a>	Mare	2012	Candy Ride (ARG)/Seeking the Gold	G3SP
<a href="#">Finding Candy</a>	Gelding	2010	Candy Ride (ARG)/Seeking the Gold	Wnr
<a href="#">Candy for Debbie</a>	Gelding	2008	Candy Ride (ARG)/Seeking the Gold	Wnr
<a href="#">Victoryat Last</a>	Mare	2008	Victory Gallop/Cape Town	Wnr
<a href="#">Yankee Candy</a>	Mare	2008	Candy Ride (ARG)/Cape Town	Wnr
<a href="#">Relentless Ride</a>	Gelding	2010	Candy Ride (ARG)/Sought After	Wnr
<a href="#">Sweet Profit</a>	Mare	2011	Candy Ride (ARG)/Cape Town	Wnr
<a href="#">Looking for Candy</a>	Gelding	2007	Candy Ride (ARG)/Seeking the Gold	Wnr
<a href="#">Sweet Legacy</a>	Filly	2013	Candy Ride (ARG)/Seeking the Gold	Wnr
<a href="#">Chocolatier</a>	Gelding	2010	Candy Ride (ARG)/Cape Town	Wnr
<a href="#">Gwynn Oak Park</a>	Gelding	2013	Candy Ride (ARG)/Seeking the Gold	Wnr
<a href="#">Cryptocraft</a>	Gelding	2009	Cryptograph/Mutakddim	Wnr
<a href="#">Amiguito Tanguero (ARG)</a>	Horse	2010	Ferrovial (ARG)/Mutakddim	Wnr
<a href="#">A K's Candy</a>	Filly	2013	Candy Ride (ARG)/Seeking the Gold	Wnr

Pedigree and racing information provided by:







**HYPOTHETICAL: =Capitalist (AUS) -- Quidura (GB)**

**Based on the cross of Written Tycoon (AUS) and his sons/Seeking the Gold and his sons and grandsons**

A++
Variant = 28.04

Hypothetical Foal	=Capitalist (AUS), 13 ch	=Written Tycoon (AUS), 02 ch	=Iglesia (AUS), 95 br	Last Tycoon (IRE), 83 dk b/	Try My Best, 75 b	
				=Yodells (AUS), 88 ch	=Mill Princess (IRE), 77 b	
					=Marscay (AUS), 79 ch	
					=Yodelling Lady (AUS), 79 ch	
		=Party Miss (AUS), 91 br	=Kenmare (FR), 75 gr	=Kalamoun (GB), 70 gr		
				=Belle of Ireland (GB), 64 ch		
			=Miss Entertainer (AUS), 75 ch	=Vain (AUS), 66 ch		
				=Viveza (AUS), 67 br		
	=Kitalpha (NZ), 05 ch	Fusaichi Pegasus, 97 b	Mr. Prospector, 70 b	Raise a Native, 61 ch		
				Gold Digger, 62 b		
		Angel Fever, 90 b	Danzig, 77 b			
			Rowdy Angel, 79 b			
		=Compulsion, 95 b	Danehill, 86 b	Danzig, 77 b		
			Razyana, 81 b			
	=Bold Promise (AUS), 88 ch		=Luskin Star (AUS), 74 ch			
	Quidura (GB), 13 b	=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b	
					Con Game, 74 dk b/	
					Shareef Dancer, 80 b	
Colorado Dancer (IRE), 86 dk b/			Fall Aspen, 76 ch			
Zomaradah (GB), 95 b		=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b			
			Slightly Dangerous, 79 b			
		=Jawaher (IRE), 89 b	Dancing Brave, 83 b			
=Acatenango (GER), 82 ch		=Surumu (GER), 74 ch	=Quetena (GER), 00 b	=Aggravate (GB), 66 b	=High Tern (IRE), 82 gr	
					=Literat (GER), 65 b	
		Quebrada (IRE), 90 dk b/				=Surama (GER), 70 blk
			Devil's Bag, 81 b	*Aggressor II, 55 b		
			Queen to Conquer, 76 b	=Raven Locks, 45 blk		
		Halo, 69 dk b/				
		Ballade, 72 dk b/				
	King's Bishop, 69 b					
	*Beat It, 62 b					

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.31%	Unique Ancestors: 397/510

Dosage Information	
Dosage Profile: 1 0 1 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Capitalist (AUS) -- Quidura (GB)**

Based on the cross of Written Tycoon (AUS) and his sons/Seeking the Gold and his sons and grandsons

**A++**  
 Variant = 28.04

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	8	Weanlings	-	-	-	Starters	-	8	2
Total Starters	8	Yearlings	-	-	-	Winners	-	6	2
		2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Capitalist (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	11	6	5	801	1,105
Starters (% Foals of Racing Age)	8 (73%)	4 (67%)	4 (80%)	449 (56%)	536 (49%)
Winners (% Starters)	7 (88%)	3 (75%)	4 (100%)	329 (73%)	305 (57%)
SW (% Starters)	2 (25%)	-	2 (50%)	19 (4%)	16 (3%)
Earnings	\$946,820	\$261,715	\$685,105	\$31,237,655	\$23,352,372
Avg Distance Raced	6.24 f	6.56 f	5.98 f	6.27 f	6.42 f
Avg Winning Distance	6.08 f	6.51 f	5.65 f	6.14 f	6.28 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SUPER CASH (AUS)</a>	Mare	2012	Written Tycoon (AUS)/Dash For Cash (AUS)	G2SW
<a href="#">WRITTEN DASH (AUS)</a>	Mare	2011	Written Tycoon (AUS)/Dash For Cash (AUS)	G3SW
<a href="#">Super Tycoon (AUS)</a>	Gelding	2011	Written Tycoon (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Fast Tycoon (AUS)</a>	Gelding	2013	Written Tycoon (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Ty Dash (AUS)</a>	Mare	2012	Written Tycoon (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Stageman (AUS)</a>	Gelding	2014	Written Tycoon (AUS)/Secret Savings	Wnr
<a href="#">Sexy Eyes (AUS)</a>	Filly	2013	Written Tycoon (AUS)/Secret Savings	Wnr
<a href="#">Squeaky Wheel (AUS)</a>	Gelding	2010	Written Tycoon (AUS)/Ustinov (AUS)	Rnr
<a href="#">Paperboy (AUS)</a>	Colt	2015	Written Tycoon (AUS)/Dash For Cash (AUS)	Unr
<a href="#">Unnamed</a>	Filly	2014	Written Tycoon (AUS)/Dash For Cash (AUS)	Unr
<a href="#">Unnamed</a>	Gelding	2013	Written Tycoon (AUS)/Secret Savings	Unr

Note: This cross has fewer than 15 foals of racing age.

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**HYPOTHETICAL: Caravaggio -- Quidura (GB)**

Based on the cross of Johannesburg and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>B</b>
Variant = 1.65

Hypothetical Foal	Caravaggio, 14 gr/ro	Scat Daddy, 04 dk b/	Johannesburg, 99 b	Hennessy, 93 ch	Storm Cat, 83 dk b/	
			Love Style, 99 ch	Myth, 93 b	Island Kitty, 76 ch	
				Mr. Prospector, 70 b	Ogygian, 83 b	
			Mekko Hokte, 00 gr/ro	Holy Bull, 91 gr	Likeable Style, 90 b	Yarn, 87 dk b/
					Great Above, 72 dk b/	Raise a Native, 61 ch
				Aerosilver, 92 gr	Sharon Brown, 80 gr	Gold Digger, 62 b
		Relaunch, 76 gr			Nijinsky II, 67 b	
		Silver in Flight, 80 dk b/			Personable Lady, 81 b	
					Minnesota Mac, 64 b	
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Ta Wee, 66 dk b/
					Colorado Dancer (IRE), 86 dk b/	Al Hattab, 66 ro
				Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Agathe's Dawn, 70 gr
	=Jawaher (IRE), 89 b				In Reality, 64 b	
					Foggy Note, 65 gr	
					Silver Series, 74 gr	
	=Acatenango (GER), 82 ch		=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Winter Wren, 60 b
					Queen to Conquer, 76 b	Mr. Prospector, 70 b
					Con Game, 74 dk b/	
				=Surumu (GER), 74 ch	Shareef Dancer, 80 b	
				=Aggravate (GB), 66 b	Fall Aspen, 76 ch	
					=Shirley Heights (GB), 75 b	
			Slightly Dangerous, 79 b			
			Dancing Brave, 83 b			
			=High Tern (IRE), 82 gr			
		=Literat (GER), 65 b				
		=Surama (GER), 70 blk				
		*Aggressor II, 55 b				
		=Raven Locks, 45 blk				
		Halo, 69 dk b/				
		Ballade, 72 dk b/				
		King's Bishop, 69 b				
		*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 1.07%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.08%	Unique Ancestors: 402/510

Dosage Information	
Dosage Profile: 1 0 1 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Caravaggio -- Quidura (GB)**

Based on the cross of Johannesburg and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.65

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	23	24	7
Additional Starters on Rated Cross	29	Yearlings	-	-	-	Winners	12	10	3
Total Starters	29	2YOs	-	-	-	SW	1	1	-

Sire		Broodmare Sire	
Sire Name	Caravaggio	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	37	16	21	4,156	6,445
Starters (% Foals of Racing Age)	29 (78%)	13 (81%)	16 (76%)	3,053 (73%)	4,440 (69%)
Winners (% Starters)	21 (72%)	10 (77%)	11 (69%)	2,017 (66%)	3,072 (69%)
SW (% Starters)	2 (7%)	-	2 (12%)	183 (6%)	244 (5%)
Earnings	\$1,201,297	\$268,479	\$932,818	\$165,782,684	\$319,647,805
Avg Distance Raced	6.59 f	6.78 f	6.43 f	7.10 f	7.08 f
Avg Winning Distance	6.79 f	6.97 f	6.64 f	7.01 f	6.99 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">PHOLA</a>	Mare	2006	Johannesburg/Petionville	G2SW
<a href="#">DADDY LOVES GOLD</a>	Mare	2010	Scat Daddy/Seeking the Gold	SW
<a href="#">Emerald Ring (IRE)</a>	Mare	2008	Johannesburg/Seeking the Gold	G3SP
<a href="#">Queen's Lamington (JPN)</a>	Colt	2014	Johannesburg/Seeking the Gold	Wnr
<a href="#">Wheeling Wini</a>	Mare	2007	Johannesburg/Seeking the Gold	Wnr
<a href="#">Run to the Beat</a>	Filly	2013	Scat Daddy/Seeking the Gold	Wnr
<a href="#">Appenzell</a>	Mare	2005	Johannesburg/Seeking the Gold	Wnr
<a href="#">Remember (AUS)</a>	Mare	2007	Johannesburg/Secret Savings	Wnr
<a href="#">Excel Bird (JPN)</a>	Horse	2011	Johannesburg/Seeking the Gold	Wnr
<a href="#">Humble Pie</a>	Gelding	2005	Johannesburg/Petionville	Wnr
<a href="#">Prince Marc</a>	Gelding	2010	Marcavelly/Cape Town	Wnr
<a href="#">Motherland</a>	Gelding	2013	Scat Daddy/Seeking the Gold	Wnr
<a href="#">South Africa (ARG)</a>	Mare	2010	Johannesburg/Seeking the Gold	Wnr
<a href="#">Mr Cotto</a>	Colt	2013	Scat Daddy/Seeking the Gold	Wnr
<a href="#">Guelaguetza (ARG)</a>	Horse	2009	Johannesburg/Mutakddim	Wnr

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**HYPOTHETICAL: Curlin -- Quidura (GB)**

Based on the cross of Mr. Prospector and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>C</b> Variant = 1.01
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Hypothetical Foal	Curlin, 04 ch	Smart Strike, 92 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr	
					Raise You, 46 ch	
			Classy 'n Smart, 81 b	Gold Digger, 62 b	Nashua, 52 b	
					Sequence, 46 dk b	
			Deputy Minister, 79 dk b/	Smarten, 76 dk b/	Cyane, 59 b	
					Smartaire, 62 dk b/	
		Sherriff's Deputy, 94 b	Barbarika, 85 b	No Class, 74 b	Nodouble, 65 ch	
					Classy Quillo, 69 dk b/	
			=Dubai Millennium (GB), 96 b	Vice Regent, 67 ch	Northern Dancer, 61 b	
					Victoria Regina, 58 ch	
			Zomaradah (GB), 95 b	Mint Copy, 70 dk b/	Bunty's Flight, 53 dk b	
					Shakney, 64 dk b/	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Acatenango (GER), 82 ch	Bates Motel, 79 b	Sir Ivor, 65 b	
					Sunday Purchase, 70 ch	
			Quebrada (IRE), 90 dk b/	War Exchange, 72 gr	Wise Exchange, 65 gr	
					Jungle War, 64 dk b/	
			=Quetena (GER), 00 b	=Aggravate (GB), 66 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
						Con Game, 74 dk b/
		Queen to Conquer, 76 b	Devil's Bag, 81 b	Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b	
					Fall Aspen, 76 ch	
		=Surumu (GER), 74 ch	=Aggravate (GB), 66 b	=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b	
					Slightly Dangerous, 79 b	
		=Surama (GER), 70 blk	=Aggravate (GB), 66 b	=Jawaher (IRE), 89 b	Dancing Brave, 83 b	
					=High Tern (IRE), 82 gr	
=Surumu (GER), 74 ch	=Aggravate (GB), 66 b	=Surumu (GER), 74 ch	=Literat (GER), 65 b			
			=Surama (GER), 70 blk			
Queen to Conquer, 76 b	Devil's Bag, 81 b	=Aggravate (GB), 66 b	*Aggressor II, 55 b			
			=Raven Locks, 45 blk			
Queen to Conquer, 76 b	Queen to Conquer, 76 b		Halo, 69 dk b/			
			Ballade, 72 dk b/			
Queen to Conquer, 76 b	Queen to Conquer, 76 b		King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.76%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.69%	Unique Ancestors: 413/510

Dosage Information	
Dosage Profile: 4 4 6 0 0	
Dosage Index: 3.67	Center of Distribution: +0.86

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Curlin -- Quidura (GB)**

Based on the cross of Mr. Prospector and his sons and grandsons/Seeking the Gold and his sons and grandsons

**C**

Variant = 1.01

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	410	Weanlings	-	-	-	Starters	324	278	82
Total Starters	410	Yearlings	-	-	-	Winners	190	93	25
		2YOs	-	-	-	SW	11	5	3

Sire		Broodmare Sire	
Sire Name	Curlin	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.45	Broodmare Sire AEI	0.88
Progeny AWD	7.59 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Exaggerator (\$3,581,120)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	674	338	336	308,170	8,086
Starters (% Foals of Racing Age)	410 (61%)	221 (65%)	189 (56%)	214,607 (70%)	5,369 (66%)
Winners (% Starters)	261 (64%)	148 (67%)	113 (60%)	141,465 (66%)	3,600 (67%)
SW (% Starters)	19 (5%)	11 (5%)	8 (4%)	9,386 (4%)	265 (5%)
Earnings	\$13,761,509	\$7,743,313	\$6,018,196	\$10,331,211,380	\$364,544,016
Avg Distance Raced	6.66 f	6.72 f	6.56 f	7.04 f	7.09 f
Avg Winning Distance	6.63 f	6.72 f	6.48 f	6.96 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LIGHTHOUSE BAY</a>	Mare	2010	Speightstown/Seeking the Gold	G1SW
<a href="#">PASO AL FRENTE (CHI)</a>	Horse	2004	Denver County/Squire Jones	G1SW
<a href="#">BALANCE THE BOOKS</a>	Horse	2010	Lemon Drop Kid/Seeking the Gold	G2SW
<a href="#">TRUE QUALITY</a>	Horse	2005	Elusive Quality/Seeking the Gold	G2SW
<a href="#">HOUSE RULES</a>	Mare	2011	Distorted Humor/Mutakddim	G3SW
<a href="#">SOUTHERN RING</a>	Mare	2012	Speightstown/Seeking the Gold	G3SW
<a href="#">SIXES (ARG)</a>	Mare	2010	Luhuk/Mutakddim	G3SW
<a href="#">MITHRANDIR (ARG)</a>	Horse	2005	Luhuk/Mutakddim	G3SW
<a href="#">ABELARD (ARG)</a>	Horse	2012	Roman Ruler/Mutakddim	G3SW
<a href="#">ALION (PER)</a>	Horse	2004	Apprentice/Play the Gold	G3SW
<a href="#">SPEIGHTSONG</a>	Horse	2011	Speightstown/Seeking the Gold	SW
<a href="#">PUNTSVILLE</a>	Mare	2012	Cashel Castle/Petionville	SW
<a href="#">MELLOW FELLOW</a>	Gelding	2010	The Cliff's Edge/Mutakddim	SW
<a href="#">LA PIBA</a>	Filly	2013	Lookin At Lucky/Seeking the Gold	SW
<a href="#">CITIZEN</a>	Gelding	2006	City Zip/Seeking the Gold	SW

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**HYPOTHETICAL: =Dark Angel (IRE) -- Quidura (GB)**

Based on the cross of Royal Applause (GB) and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>B</b>
Variant = 1.79

Hypothetical Foal	=Dark Angel (IRE), 05 gr	=Acclamation (GB), 99 b	\$Royal Applause (GB), 93 b	=Wajib (IRE), 83 b	Try My Best, 75 b	
				=Flying Melody (IRE), 79 b	=Coryana (IRE), 76 b	
			=Princess Athena (IRE), 85 b	=Ahonoora (GB), 75 ch	Auction Ring, 72 b	
				=Shopping Wise (GB), 65 b	=Whispering Star (GB), 63 ch	
					*Lorenzaccio, 65 ch	
		=Midnight Angel (GB), 94 gr	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	=Helen Nichols, 66 ch	
					Coup de Folie, 82 b	=Floribunda (GB), 58 b
			=Night At Sea (GB), 87 gr	Night Shift, 80 b	=Into Harbour (GB), 73 gr	=Sea Melody (GB), 57 b
						Raise a Native, 61 ch
						Gold Digger, 62 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Mr. Prospector, 70 b		
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/	
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Jawaher (IRE), 89 b	Shareef Dancer, 80 b
						=Shirley Heights (GB), 75 b
						Slightly Dangerous, 79 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Dancing Brave, 83 b	
					=Aggravate (GB), 66 b	=High Tern (IRE), 82 gr
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Queen to Conquer, 76 b	=Literat (GER), 65 b
						*Aggressor II, 55 b
						=Surama (GER), 70 blk
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.46%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.49%	Unique Ancestors: 395/510

Dosage Information	
Dosage Profile: 1 0 1 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





ENHANCED

**HYPOTHETICAL: =Dark Angel (IRE) -- Quidura (GB)**

Based on the cross of Royal Applause (GB) and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.79

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	2	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	30	Weanlings	3	\$67,202	\$83,984	Starters	5	29	20
Total Starters	32	Yearlings	4	\$115,648	\$88,134	Winners	2	12	7
		2YOs	2	\$118,455	\$118,455	SW	-	2	1

Sire		Broodmare Sire	
Sire Name	=Dark Angel (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.58	Broodmare Sire AEI	0.88
Progeny AWD	7.66 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Persuasive (IRE) (\$1,161,785)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	46	21	25	4,942	7,256
Starters (% Foals of Racing Age)	32 (70%)	15 (71%)	17 (68%)	3,561 (72%)	4,877 (67%)
Winners (% Starters)	18 (56%)	10 (67%)	8 (47%)	2,095 (59%)	3,327 (68%)
SW (% Starters)	2 (6%)	2 (13%)	-	159 (4%)	254 (5%)
Earnings	\$1,878,138	\$1,624,526	\$253,612	\$129,421,324	\$342,361,079
Avg Distance Raced	6.62 f	6.75 f	6.41 f	7.66 f	7.16 f
Avg Winning Distance	6.82 f	6.98 f	6.45 f	7.44 f	7.06 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIR MAXIMILIAN (IRE)</a>	Gelding	2009	Royal Applause (GB)/Lujain	G3SW
<a href="#">ROYAL JULIUS (IRE)</a>	Colt	2013	Royal Applause (GB)/Dubawi (IRE)	SW
<a href="#">Silver Line (IRE)</a>	Colt	2014	Dark Angel (IRE)/Dubawi (IRE)	G2SP
<a href="#">Eucharist (IRE)</a>	Mare	2008	Acclamation (GB)/Lujain	G3SP
<a href="#">Swish (IRE)</a>	Filly	2014	Lilbourne Lad (IRE)/Seeking the Gold	SP
<a href="#">Pearl Diva (IRE)</a>	Mare	2009	Acclamation (GB)/Seeking the Gold	SP
<a href="#">Blurred Vision (GB)</a>	Gelding	2011	Royal Applause (GB)/Lujain	Wnr
<a href="#">Elhaame (IRE)</a>	Gelding	2010	Acclamation (GB)/Seeking the Gold	Wnr
<a href="#">Sailors Brother</a>	Gelding	2011	Whatsthescript (IRE)/Petionville	Wnr
<a href="#">Ard San Aer (IRE)</a>	Colt	2013	Acclamation (GB)/Dubawi (IRE)	Wnr
<a href="#">Plume d'Outarde (GB)</a>	Mare	2012	Equiano (FR)/Dubawi (IRE)	Wnr
<a href="#">Banner Road (IRE)</a>	Mare	2009	Dark Angel (IRE)/Lujain	Wnr
<a href="#">Hyland Heather (IRE)</a>	Filly	2013	Lilbourne Lad (IRE)/Seeking the Gold	Wnr
<a href="#">Caddy Cain</a>	Gelding	2011	Whatsthescript (IRE)/Petionville	Wnr
<a href="#">Egleem (GB)</a>	Gelding	2013	Acclamation (GB)/Dubai Millennium (GB)	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =Deep Impact (JPN) -- Quidura (GB)**

Based on the cross of Sunday Silence and his sons/Seeking the Gold and his sons and grandsons

D
Variant = 0.46

Hypothetical Foal	=Deep Impact (JPN), 02 b	Sunday Silence, 86 dk b/	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b
				Cosmah, 53 b	Nothirdchance, 48 b
			Wishing Well, 75 b	Understanding, 63 ch	Cosmic Bomb, 44 dk b
				Mountain Flower, 64 b	Almahmoud, 47 ch
				Lyphard, 69 b	Promised Land, 54 gr
		Wind in Her Hair (IRE), 91 b	Alzao, 80 b	*Lady Rebecca, 71 b	Pretty Ways, 53 br
				=Busted (GB), 63 b	*Montpamasse II, 56 br
			=Burghclere (GB), 77 b	Highclere (GB), 71 b	Edelweiss, 59 b
				Seeking the Gold, 85 b	Northern Dancer, 61 b
				Colorado Dancer (IRE), 86 dk b/	Goofed, 60 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Sir Ivor, 65 b
				=Jawaher (IRE), 89 b	Pocahontas, 55 br
			=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Crepello (GB), 54 ch
				=Aggravate (GB), 66 b	=Sans Le Sou (IRE), 57 b
				Devil's Bag, 81 b	=Queen's Hussar (GB), 60 b
		=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	=Highlight (GB), 58 b
					Mr. Prospector, 70 b
				Con Game, 74 dk b/	
				Shareef Dancer, 80 b	
				Fall Aspen, 76 ch	

Pedigree Statistics	
Coefficient of Relatedness: 2.15%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.86%	Unique Ancestors: 397/510

Dosage Information	
Dosage Profile: 2 0 6 2 0	
Dosage Index: 1.00	Center of Distribution: +0.20

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Deep Impact (JPN) -- Quidura (GB)**

Based on the cross of Sunday Silence and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.46

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	3	Weanlings	-	-	-	Starters	194	187	4
Additional Starters on Rated Cross	237	Yearlings	1	\$790,200	\$790,200	Winners	110	66	2
Total Starters	240	2YOs	-	-	-	SW	3	3	-

Sire		Broodmare Sire	
Sire Name	=Deep Impact (JPN)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	3.66	Broodmare Sire AEI	0.88
Progeny AWD	8.57 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Gentildonna (JPN) (\$18,468,392)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	274	140	134	35,658	7,386
Starters (% Foals of Racing Age)	240 (88%)	126 (90%)	114 (85%)	31,414 (88%)	4,888 (66%)
Winners (% Starters)	165 (69%)	99 (79%)	66 (58%)	20,365 (65%)	3,303 (68%)
SW (% Starters)	6 (2%)	5 (4%)	1 (1%)	847 (3%)	252 (5%)
Earnings	\$40,462,082	\$29,695,283	\$10,766,799	\$4,596,939,420	\$325,188,722
Avg Distance Raced	7.54 f	7.82 f	7.11 f	7.54 f	7.13 f
Avg Winning Distance	7.51 f	7.74 f	7.04 f	7.49 f	7.03 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">DECIPHER (JPN)</a>	Horse	2009	Deep Impact (JPN)/Dubai Millennium (GB)	G2SW
<a href="#">GOLD BLITZ (JPN)</a>	Horse	2007	Special Week (JPN)/Seeking the Gold	G3SW
<a href="#">TRICKY ESCAPE</a>	Filly	2013	Hat Trick (JPN)/Petionville	G3SW
<a href="#">MARUBUTSU TOP (JPN)</a>	Horse	2000	Dance in the Dark (JPN)/Seeking the Gold	SW
<a href="#">GRACEFUL LEAP (JPN)</a>	Horse	2010	Gold Allure (JPN)/Seeking the Gold	SW
<a href="#">KYOWA ROARING (JPN)</a>	Horse	2001	Sunday Silence/Seeking the Gold	SW
<a href="#">Kyowa Jeanne (JPN)</a>	Mare	2008	Heart's Cry (JPN)/Seeking the Gold	G1SP
<a href="#">Seiko Academy (JPN)</a>	Horse	1999	Sunday Silence/Seeking the Gold	SP
<a href="#">Suzuka Secre Turbo (JPN)</a>	Horse	2008	Agnes Tachyon (JPN)/Seeking the Gold	SP
<a href="#">Hagino Lucere (JPN)</a>	Mare	2004	Dance in the Dark (JPN)/Seeking the Gold	SP
<a href="#">Meine Queen (JPN)</a>	Mare	2008	Agnes Tachyon (JPN)/Seeking the Gold	SP
<a href="#">F Seiko (JPN)</a>	Horse	2003	Sunday Silence/Seeking the Gold	SP
<a href="#">Keep The Cash (AUS)</a>	Gelding	2009	Keep The Faith (AUS)/Dash For Cash (AUS)	SP
<a href="#">Little Christy</a>	Filly	2014	Silent Name (JPN)/Petionville	SP
<a href="#">Seiko Special (JPN)</a>	Gelding	2004	Special Week (JPN)/Seeking the Gold	Wnr

Pedigree and racing information provided by:





ENHANCED

**HYPOTHETICAL: =Exceed And Excel (AUS) -- Quidura (GB)**

Based on the cross of Exceed And Excel (AUS)/Seeking the Gold and his sons and grandsons

<b>A</b>
Variant = 3.57

Hypothetical Foal	=Exceed And Excel (AUS), 00 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br			
					Natalma, 57 b			
			Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/				
				*Petitioner, 52 b				
			His Majesty, 68 b	*Ribot, 52 b				
		Razyana, 81 b	Spring Adieu, 74 b	Flower Bowl, 52 b				
				Buckpasser, 63 b				
				Natalma, 57 b				
			Lomond, 80 b	Northern Dancer, 61 b	Nearctic, 54 br			
					Natalma, 57 b			
	Patrona, 94 ch	Gladiolus, 74 ch	My Charmer, 69 b	Poker, 63 b				
					Fair Charmer, 59 ch			
			Watch Your Step, 56 ch	Citation, 45 b				
				Stepwisely, 41 br				
			Back Britches, 64 ch	Carry Back, 58 br				
		=Dubai Millennium (GB), 96 b	Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Foxbritches, 58 b			
						Mr. Prospector, 70 b		
			=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Surumu (GER), 74 ch	Con Game, 74 dk b/		
							Shareef Dancer, 80 b	
							Fall Aspen, 76 ch	
Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	=Jawaher (IRE), 89 b	=Shirley Heights (GB), 75 b					
				Slightly Dangerous, 79 b				
		Devil's Bag, 81 b	=Aggravate (GB), 66 b	Dancing Brave, 83 b				
					=High Tern (IRE), 82 gr			
					=Literat (GER), 65 b			
		=Surama (GER), 70 blk						
		*Aggressor II, 55 b						
		=Raven Locks, 45 blk						
		Devil's Bag, 81 b	Halo, 69 dk b/					
		Queen to Conquer, 76 b	Ballade, 72 dk b/					
			King's Bishop, 69 b					
			*Beat It, 62 b					

Pedigree Statistics	
Coefficient of Relatedness: 1.08%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.67%	Unique Ancestors: 384/510

Dosage Information	
Dosage Profile: 2 2 6 0 0	
Dosage Index: 2.33	Center of Distribution: +0.60

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





ENHANCED

**HYPOTHETICAL: =Exceed And Excel (AUS) -- Quidura (GB)**

Based on the cross of Exceed And Excel (AUS)/Seeking the Gold and his sons and grandsons

**A**

Variant = 3.57

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	5	Weanlings	3	\$50,569	\$46,109	Starters	5	25	14
Additional Starters on Rated Cross	20	Yearlings	4	\$173,049	\$166,250	Winners	3	11	4
Total Starters	25	2YOs	-	-	-	SW	1	3	-

Sire		Broodmare Sire	
Sire Name	=Exceed And Excel (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.48	Broodmare Sire AEI	0.88
Progeny AWD	6.26 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Excelebration (IRE) (\$2,663,259)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	35	23	12	2,069	4,955
Starters (% Foals of Racing Age)	25 (71%)	17 (74%)	8 (67%)	1,663 (80%)	3,415 (69%)
Winners (% Starters)	15 (60%)	12 (71%)	3 (38%)	1,160 (70%)	2,298 (67%)
SW (% Starters)	3 (12%)	2 (12%)	1 (12%)	137 (8%)	189 (6%)
Earnings	\$2,210,078	\$1,951,628	\$258,450	\$113,964,291	\$278,187,809
Avg Distance Raced	6.60 f	6.48 f	7.08 f	6.42 f	7.38 f
Avg Winning Distance	6.51 f	6.56 f	6.00 f	6.26 f	7.27 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">HEAVY METAL (GB)</a>	Gelding	2010	Exceed And Excel (AUS)/Lecture	G2SW
<a href="#">THREADING (IRE)</a>	Filly	2015	Exceed And Excel (AUS)/Seeking the Gold	G2SW
<a href="#">BELLO (AUS)</a>	Gelding	2008	Exceed And Excel (AUS)/Seeking the Gold	G3SW
<a href="#">Giotto (AUS)</a>	Gelding	2005	Exceed And Excel (AUS)/Seeking the Gold	SP
<a href="#">Steel Blue (AUS)</a>	Gelding	2006	Exceed And Excel (AUS)/Seeking the Gold	Wnr
<a href="#">Super Kid (GB)</a>	Gelding	2012	Exceed And Excel (AUS)/Dubai Millennium (GB)	Wnr
<a href="#">Zamjar (GB)</a>	Gelding	2014	Exceed And Excel (AUS)/Dubawi (IRE)	Wnr
<a href="#">Trogir (AUS)</a>	Gelding	2013	Exceed And Excel (AUS)/Secret Savings	Wnr
<a href="#">Meaning of Life (IRE)</a>	Horse	2011	Exceed And Excel (AUS)/Dubawi (IRE)	Wnr
<a href="#">Rosy Morning (IRE)</a>	Filly	2013	Exceed And Excel (AUS)/Dubai Millennium (GB)	Wnr
<a href="#">Double Dux (AUS)</a>	Gelding	2013	Exceed And Excel (AUS)/Ustinov (AUS)	Wnr
<a href="#">Appointee (IRE)</a>	Mare	2009	Exceed And Excel (AUS)/Dubai Millennium (GB)	Wnr
<a href="#">Some Excel (AUS)</a>	Gelding	2012	Exceed And Excel (AUS)/Secret Savings	Wnr
<a href="#">Skimp (GB)</a>	Horse	2012	Exceed And Excel (AUS)/Seeking the Gold	Wnr
<a href="#">Homework (GB)</a>	Horse	2009	Exceed And Excel (AUS)/Lujain	Wnr

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**HYPOTHETICAL: =Fastnet Rock (AUS) -- Quidura (GB)**  
 Based on the cross of Danehill and his sons/Seeking the Gold and his sons and grandsons

**D**  
 Variant = 0.53

Hypothetical Foal	=Fastnet Rock (AUS), 01 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Pas de Nom, 68 dk b/	Natalma, 57 b	
				His Majesty, 68 b	Admiral's Voyage, 59 dk b/	
			Razyana, 81 b	Spring Adieu, 74 b	*Petitioner, 52 b	
					*Ribot, 52 b	
					Flower Bowl, 52 b	
		Piccadilly Circus (AUS), 95 b	Royal Academy, 87 b	Nijinsky II, 67 b	Buckpasser, 63 b	
				Crimson Saint, 69 ch	Natalma, 57 b	
				=Marauding (NZ), 84 b	Northern Dancer, 61 b	
			=Gatana (AUS), 89 b	=Twigalae (AUS), 79 b	Flaming Page, 59 b	
					Crimson Satan, 59 ch	
					Bolero Rose, 58 ch	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	*Sir Tristram, 71 b	
				Colorado Dancer (IRE), 86 dk b/	=Biscalowe (AUS), 79 ch	
				Zomaradah (GB), 95 b	=Twig Moss (FR), 73 b	
			=Deploy (GB), 87 b	=Hondalae (NZ), 68 b	Mr. Prospector, 70 b	
					Con Game, 74 dk b/	
					Shareef Dancer, 80 b	
		=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Jawaher (IRE), 89 b	Fall Aspen, 76 ch	
					=Shirley Heights (GB), 75 b	
					Slightly Dangerous, 79 b	
			=Quetena (GER), 00 b	=Aggravate (GB), 66 b	Devil's Bag, 81 b	Dancing Brave, 83 b
					Queen to Conquer, 76 b	=High Tern (IRE), 82 gr
						=Literat (GER), 65 b
Quebrada (IRE), 90 dk b/			=Surama (GER), 70 blk			
			*Aggressor II, 55 b			
			=Raven Locks, 45 blk			
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 0.78%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.35%	Unique Ancestors: 403/510

Dosage Information	
Dosage Profile: 3 4 6 1 0	
Dosage Index: 2.50	Center of Distribution: +0.64

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Fastnet Rock (AUS) -- Quidura (GB)**

Based on the cross of Danehill and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.53

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	281	Weanlings	-	-	-	Starters	81	257	78
Total Starters	281	Yearlings	-	-	-	Winners	41	136	23
		2YOs	-	-	-	SW	1	10	-

Sire		Broodmare Sire	
Sire Name	=Fastnet Rock (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.94	Broodmare Sire AEI	0.88
Progeny AWD	7.29 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Mosheen (AUS) (\$2,889,624)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	429	239	190	79,592	7,704
Starters (% Foals of Racing Age)	281 (66%)	162 (68%)	119 (63%)	51,251 (64%)	5,173 (67%)
Winners (% Starters)	175 (62%)	109 (67%)	66 (55%)	30,893 (60%)	3,488 (67%)
SW (% Starters)	10 (4%)	6 (4%)	4 (3%)	2,446 (5%)	266 (5%)
Earnings	\$11,943,198	\$8,197,346	\$3,745,852	\$2,437,715,514	\$359,937,498
Avg Distance Raced	7.20 f	7.44 f	6.68 f	7.56 f	7.10 f
Avg Winning Distance	7.00 f	7.21 f	6.55 f	7.55 f	7.02 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">ALMALAD (AUS)</a>	Gelding	2011	Al Maher (AUS)/Secret Savings	G1SW
<a href="#">HEAVY METAL (GB)</a>	Gelding	2010	Exceed And Excel (AUS)/Lecture	G2SW
<a href="#">THREADING (IRE)</a>	Filly	2015	Exceed And Excel (AUS)/Seeking the Gold	G2SW
<a href="#">MELAGRANA (AUS)</a>	Mare	2012	Fastnet Rock (AUS)/Secret Savings	G3SW
<a href="#">BELLO (AUS)</a>	Gelding	2008	Exceed And Excel (AUS)/Seeking the Gold	G3SW
<a href="#">HOLY EMPIRE (AUS)</a>	Gelding	2009	Holy Roman Emperor (IRE)/Secret Savings	SW
<a href="#">MISS SOLIS (AUS)</a>	Mare	2009	Oratorio (IRE)/Lujain	SW
<a href="#">BIG TIME (AUS)</a>	Gelding	2008	Danewin (AUS)/Secret Savings	SW
<a href="#">PAREN LA MUSICA (CHI)</a>	Mare	2011	Multiplex (GB)/Cape Town	SW
<a href="#">KING CREOLE (AUS)</a>	Gelding	2008	Elvstroem (AUS)/Secret Savings	SW
<a href="#">Common Objective (AUS)</a>	Gelding	2004	Redoute's Choice (AUS)/Seeking the Gold	G2SP
<a href="#">Stradon (AUS)</a>	Gelding	2008	Strada (AUS)/Secret Savings	G2SP
<a href="#">Shahad (AUS)</a>	Mare	2010	Fastnet Rock (AUS)/Secret Savings	G2SP
<a href="#">Rakasa (GB)</a>	Mare	2009	Redoute's Choice (AUS)/Seeking the Gold	G3SP
<a href="#">Giotto (AUS)</a>	Gelding	2005	Exceed And Excel (AUS)/Seeking the Gold	SP

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**HYPOTHETICAL: =Frankel (GB) -- Quidura (GB)**  
**Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)**

**A++**  
**Variant = 18.72**

Hypothetical Foal	=Frankel (GB), 08 b	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Natalma, 57 b
				Miswaki, 78 ch	Bold Reason, 68 b
			Urban Sea, 89 ch	Allegretta (GB), 78 ch	Special, 69 b
					Mr. Prospector, 70 b
					Hopespringseternal, 71 ch
		=Kind (IRE), 01 b	Danehill, 86 b	Danzig, 77 b	=Lombard (GER), 67 ch
				Razyana, 81 b	=Anatevka (GER), 69 ch
				Rainbow Quest, 81 b	Northern Dancer, 61 b
			=Rainbow Lake (GB), 90 b	Rockfest, 79 ch	Pas de Nom, 68 dk b/
					His Majesty, 68 b
					Spring Adieu, 74 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Blushing Groom (FR), 74 ch
				Colorado Dancer (IRE), 86 dk b/	I Will Follow, 75 b
				=Deploy (GB), 87 b	Stage Door Johnny, 65 ch
			Zomaradah (GB), 95 b	=Jawaher (IRE), 89 b	*Rock Garden II, 70 ch
					Mr. Prospector, 70 b
					Con Game, 74 dk b/
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Shareef Dancer, 80 b
				=Aggravate (GB), 66 b	Fall Aspen, 76 ch
				Devil's Bag, 81 b	=Shirley Heights (GB), 75 b
			Quebrada (IRE), 90 dk b/		Slightly Dangerous, 79 b
					Dancing Brave, 83 b
					=High Tern (IRE), 82 gr
		=Literat (GER), 65 b			
		=Surama (GER), 70 blk			
		*Aggressor II, 55 b			
		=Raven Locks, 45 blk			
		Halo, 69 dk b/			
		Ballade, 72 dk b/			
		King's Bishop, 69 b			
		*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.47%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.85%	Unique Ancestors: 364/510

Dosage Information	
Dosage Profile: 1 1 5 3 0	
Dosage Index: 0.82	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Frankel (GB) -- Quidura (GB)**  
Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)

**A++**  
Variant = 18.72

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	2	Weanlings	-	-	-	Starters	1	22	9
Additional Starters on Rated Cross	20	Yearlings	-	-	-	Winners	-	12	3
Total Starters	22	2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	=Frankel (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	3.16	Broodmare Sire AEI	0.88
Progeny AWD	8.19 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Soul Stirring (JPN) (\$2,479,134)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	30	13	17	10,642	298
Starters (% Foals of Racing Age)	22 (73%)	12 (92%)	10 (59%)	6,113 (57%)	154 (52%)
Winners (% Starters)	14 (64%)	9 (75%)	5 (50%)	3,529 (58%)	82 (53%)
SW (% Starters)	3 (14%)	2 (17%)	1 (10%)	466 (8%)	2 (1%)
Earnings	\$713,077	\$583,060	\$130,017	\$346,093,315	\$3,178,858
Avg Distance Raced	8.63 f	9.17 f	7.66 f	9.45 f	7.78 f
Avg Winning Distance	8.03 f	8.39 f	7.20 f	9.66 f	8.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nathalie (GB)</a>	Filly	2014	Nathaniel (IRE)/Dubawi (IRE)	Wnr
<a href="#">Labhay (IRE)</a>	Filly	2014	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Key Victory (IRE)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Dubai Mission (IRE)</a>	Gelding	2013	New Approach (IRE)/Dubawi (IRE)	PI

Pedigree and racing information provided by:





**HYPOTHETICAL: \$Galileo (IRE) -- Quidura (GB)**  
 Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)

**A++**  
 Variant = 18.68

Hypothetical Foal	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br	=Nearco (ITY), 35 br			
				Natalma, 57 b	*Lady Angela, 44 ch			
			Fairy Bridge, 75 b	Bold Reason, 68 b	Native Dancer, 50 gr			
				Special, 69 b	Almahmoud, 47 ch			
			Urban Sea, 89 ch	Miswaki, 78 ch	Mr. Prospector, 70 b	Hail to Reason, 58 br		
					Hopespringseternal, 71 ch	Lalun, 52 b		
		Allegretta (GB), 78 ch		=Lombard (GER), 67 ch	*Forli, 63 ch			
				=Anatevka (GER), 69 ch	Thong, 64 b			
				=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Raise a Native, 61 ch		
					Colorado Dancer (IRE), 86 dk b/	Gold Digger, 62 b		
		Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Buckpasser, 63 b				
			=Jawaher (IRE), 89 b	Rose Bower, 58 ch				
	=Acatenango (GER), 82 ch		=Surumu (GER), 74 ch	=Agio (GER), 55 b				
			=Aggravate (GB), 66 b	=Promised Lady (GB), 61 ch				
	Quebrada (IRE), 90 dk b/		Devil's Bag, 81 b	*Espresso, 58 ch				
			Queen to Conquer, 76 b	=Almyra (GER), 62 b				
		=Dubawi (IRE), 02 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b				
			Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/				
	Quidura (GB), 13 b	=Dubai Millennium (GB), 96 b	Zomaradah (GB), 95 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	Shareef Dancer, 80 b	
							Fall Aspen, 76 ch	
		=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	=Shirley Heights (GB), 75 b
								Slightly Dangerous, 79 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	Dancing Brave, 83 b
								=High Tern (IRE), 82 gr
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	=Literat (GER), 65 b		
						=Surama (GER), 70 blk		
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	*Aggressor II, 55 b		
						=Raven Locks, 45 blk		
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	Halo, 69 dk b/		
						Ballade, 72 dk b/		
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	=Quetena (GER), 00 b	King's Bishop, 69 b		
						*Beat It, 62 b		

Pedigree Statistics	
Coefficient of Relatedness: 2.05%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.39%	Unique Ancestors: 382/510

Dosage Information	
Dosage Profile: 3 0 7 4 0	
Dosage Index: 0.87	Center of Distribution: +0.14

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: \$Galileo (IRE) -- Quidura (GB)**

Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)

**A++**

Variant = 18.68

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	1	28	12
Additional Starters on Rated Cross	28	Yearlings	-	-	-	Winners	-	17	4
Total Starters	28	2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	\$Galileo (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	3.15	Broodmare Sire AEI	0.88
Progeny AWD	10.68 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Highland Reel (IRE) (\$9,216,658)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	43	20	23	105,425	285
Starters (% Foals of Racing Age)	28 (65%)	15 (75%)	13 (57%)	59,774 (57%)	148 (52%)
Winners (% Starters)	19 (68%)	11 (73%)	8 (62%)	33,051 (55%)	77 (52%)
SW (% Starters)	3 (11%)	2 (13%)	1 (8%)	2,716 (5%)	2 (1%)
Earnings	\$1,012,648	\$769,371	\$243,277	\$2,615,765,701	\$2,879,287
Avg Distance Raced	9.16 f	8.80 f	9.72 f	10.18 f	7.64 f
Avg Winning Distance	9.17 f	8.30 f	10.45 f	10.43 f	8.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Grincheux (AUS)</a>	Gelding	2013	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Rejaah (GB)</a>	Mare	2012	Authorized (IRE)/Dubawi (IRE)	Wnr
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Adiabate (FR)</a>	Filly	2013	Pour Moi (IRE)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Hessian (AUS)</a>	Horse	2012	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: Giant's Causeway -- Quidura (GB)**

Based on the cross of Giant's Causeway/Seeking the Gold and his sons and grandsons

<h1 style="margin: 0;">B+</h1> <p style="margin: 0;">Variant = 2.24</p>
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Hypothetical Foal	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b	Northern Dancer, 61 b	Nearctic, 54 br	
				South Ocean, 67 b	Natalma, 57 b	
			Terlingua, 76 ch	Secretariat, 70 ch	New Providence, 56 b	
				Crimson Saint, 69 ch	Shining Sun, 62 b	
			Mariah's Storm, 91 b	Rahy, 85 ch	Blushing Groom (FR), 74 ch	Bold Ruler, 54 dk b
					Glorious Song, 76 b	Somethingroyal, 52 b
		Immense, 79 b		Roberto, 69 b	Crimson Satan, 59 ch	
				Imsodear, 67 b	Bolero Rose, 58 ch	
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Red God, 54 ch
					Colorado Dancer (IRE), 86 dk b/	Runaway Bride (GB), 62 b
				Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Halo, 69 dk b/
					=Jawaher (IRE), 89 b	Ballade, 72 dk b/
	=Surumu (GER), 74 ch				Hail to Reason, 58 br	
	=Aggravate (GB), 66 b				Bramalea, 59 dk b/	
	=Acatenango (GER), 82 ch		Devil's Bag, 81 b	Chieftain, 61 br		
			Quebrada (IRE), 90 dk b/	Ironically, 60 ch		
	=Quetena (GER), 00 b		=Dubai Millennium (GB), 96 b	Mr. Prospector, 70 b		
				Con Game, 74 dk b/		
			Zomaradah (GB), 95 b	Shareef Dancer, 80 b		
				Fall Aspen, 76 ch		
		=Acatenango (GER), 82 ch	=Shirley Heights (GB), 75 b			
			Slightly Dangerous, 79 b			
	=Quetena (GER), 00 b	Dancing Brave, 83 b				
		=High Tern (IRE), 82 gr				

Pedigree Statistics	
Coefficient of Relatedness: 1.76%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.76%	Unique Ancestors: 380/510

Dosage Information	
Dosage Profile: 2 1 21 0 0	
Dosage Index: 1.29	Center of Distribution: +0.21

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Giant's Causeway -- Quidura (GB)**

Based on the cross of Giant's Causeway/Seeking the Gold and his sons and grandsons

**B+**

Variant = 2.24

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	78	89	44
Additional Starters on Rated Cross	99	Yearlings	-	-	-	Winners	40	35	15
Total Starters	99	2YOs	-	-	-	SW	5	5	2

Sire		Broodmare Sire	
Sire Name	Giant's Causeway	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.79	Broodmare Sire AEI	0.88
Progeny AWD	8.44 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Eishin Apollon (\$3,532,765)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	128	65	63	2,310	6,205
Starters (% Foals of Racing Age)	99 (77%)	55 (85%)	44 (70%)	1,779 (77%)	4,255 (69%)
Winners (% Starters)	69 (70%)	40 (73%)	29 (66%)	1,169 (66%)	2,940 (69%)
SW (% Starters)	10 (10%)	5 (9%)	5 (11%)	165 (9%)	229 (5%)
Earnings	\$12,243,018	\$6,488,048	\$5,754,970	\$149,693,465	\$306,483,614
Avg Distance Raced	8.14 f	8.13 f	8.15 f	8.53 f	7.11 f
Avg Winning Distance	8.45 f	8.52 f	8.28 f	8.44 f	6.98 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TAKE CHARGE BRANDI</a>	Mare	2012	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">SWIFT TEMPER</a>	Mare	2004	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">CARRIAGE TRAIL</a>	Mare	2003	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">INTERNALLYFLAWLESS</a>	Mare	2006	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">COWBOY CAL</a>	Horse	2005	Giant's Causeway/Seeking the Gold	G2SW
<a href="#">BEHEMOTH</a>	Horse	2009	Giant's Causeway/Seeking the Gold	SW
<a href="#">BROTHER O'CONNELL</a>	Gelding	2012	Giant's Causeway/Seeking the Gold	SW
<a href="#">COURTOFVERSAILLES</a>	Horse	2012	Giant's Causeway/Seeking the Gold	SW
<a href="#">GIANT PAYDAY</a>	Colt	2014	Giant's Causeway/Seeking the Gold	SW
<a href="#">SCHOLASTIC GIANT</a>	Mare	2003	Giant's Causeway/Seeking the Gold	SW
<a href="#">Noble Causeway</a>	Horse	2002	Giant's Causeway/Seeking the Gold	G1SP
<a href="#">Souper Lucky</a>	Gelding	2011	Giant's Causeway/Seeking the Gold	G3SP
<a href="#">Quaintly</a>	Mare	2008	Giant's Causeway/Seeking the Gold	G3SP
<a href="#">Seeking Her Glory</a>	Mare	2011	Giant's Causeway/Seeking the Gold	G3SP
<a href="#">Flores Island</a>	Mare	2010	Giant's Causeway/Seeking the Gold	SP

Pedigree and racing information provided by:



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**HYPOTHETICAL: Gleneagles (IRE) -- Quidura (GB)**  
 Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)

**A++**  
 Variant = 18.73

Hypothetical Foal	Gleneagles (IRE), 12 b	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Fairy Bridge, 75 b	Natalma, 57 b	
				Miswaki, 78 ch	Bold Reason, 68 b	
			Urban Sea, 89 ch	Allegretta (GB), 78 ch	Special, 69 b	
					Mr. Prospector, 70 b	
					Hopespringseternal, 71 ch	
		You'resothrilling, 05 dk b/	Storm Cat, 83 dk b/	Storm Bird, 78 b	=Lombard (GER), 67 ch	
				Terlingua, 76 ch	=Anatevka (GER), 69 ch	
				Mariah's Storm, 91 b	Northern Dancer, 61 b	
			Immense, 79 b	Rahy, 85 ch	South Ocean, 67 b	
					Secretariat, 70 ch	
					Crimson Saint, 69 ch	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Blushing Groom (FR), 74 ch	
				Colorado Dancer (IRE), 86 dk b/	Glorious Song, 76 b	
				Zomaradah (GB), 95 b	Roberto, 69 b	
			=Deploy (GB), 87 b	Immsodear, 67 b	Mr. Prospector, 70 b	
				=Jawaher (IRE), 89 b	Con Game, 74 dk b/	Shareef Dancer, 80 b
					Fall Aspen, 76 ch	=Shirley Heights (GB), 75 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Slightly Dangerous, 79 b	
				=Aggravate (GB), 66 b	Dancing Brave, 83 b	
				Quebrada (IRE), 90 dk b/	=High Tern (IRE), 82 gr	
			Queen to Conquer, 76 b	Devil's Bag, 81 b	=Literat (GER), 65 b	
					=Surama (GER), 70 blk	
					*Aggressor II, 55 b	
		=Raven Locks, 45 blk				
		Halo, 69 dk b/				
		Ballade, 72 dk b/				
		King's Bishop, 69 b				
		*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 1.86%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.99%	Unique Ancestors: 363/510

Dosage Information	
Dosage Profile: 1 0 3 2 0	
Dosage Index: 0.71	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Gleneagles (IRE) -- Quidura (GB)**  
Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)

**A++**  
Variant = 18.73

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	22	Weanlings	-	-	-	Starters	1	22	9
Total Starters	22	Yearlings	-	-	-	Winners	-	12	3
		2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	Gleneagles (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	30	13	17	10,642	298
Starters (% Foals of Racing Age)	22 (73%)	12 (92%)	10 (59%)	6,114 (57%)	154 (52%)
Winners (% Starters)	14 (64%)	9 (75%)	5 (50%)	3,529 (58%)	82 (53%)
SW (% Starters)	3 (14%)	2 (17%)	1 (10%)	466 (8%)	2 (1%)
Earnings	\$713,077	\$583,060	\$130,017	\$346,094,827	\$3,178,858
Avg Distance Raced	8.63 f	9.17 f	7.66 f	9.45 f	7.78 f
Avg Winning Distance	8.03 f	8.39 f	7.20 f	9.66 f	8.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nathalie (GB)</a>	Filly	2014	Nathaniel (IRE)/Dubawi (IRE)	Wnr
<a href="#">Labhay (IRE)</a>	Filly	2014	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Key Victory (IRE)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Dubai Mission (IRE)</a>	Gelding	2013	New Approach (IRE)/Dubawi (IRE)	PI

Pedigree and racing information provided by:





**HYPOTHETICAL: Golden Horn (GB) -- Quidura (GB)**

Based on the cross of Green Desert and his sons and grandsons/Seeking the Gold and his sons and grandsons

B
Variant = 1.70

Hypothetical Foal	Golden Horn (GB), 12 b	\$Cape Cross (IRE), 94 dk b/	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b
				Foreign Courier, 79 b	Pas de Nom, 68 dk b/
			=Ahonoora (GB), 75 ch	Sir Ivor, 65 b	
			Balidaress (IRE), 73 gr	Courtly Dee, 68 dk b/	
				*Lorenzaccio, 65 ch	
		Dubai Destination, 99 b	=Helen Nichols, 66 ch		
			=Balidar (GB), 66 br		
			=Innocence (GB), 68 gr		
			Mr. Prospector, 70 b		
			Miesque, 84 b		
	=Fleche d'Or (GB), 06 b	Park Appeal (IRE), 82 dk b/	Mysterial, 94 dk b/	Alleged, 74 b	
				Mysteries, 86 b	
		=Nuryana (GB), 84 b	Nureyev, 77 b	Northern Dancer, 61 b	
			Loralane (GB), 77 b	Special, 69 b	
				Habitat, 66 b	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
			Zomaradah (GB), 95 b	=Shirley Heights (GB), 75 b	
				=Deploy (GB), 87 b	Slightly Dangerous, 79 b
				=Jawaher (IRE), 89 b	Dancing Brave, 83 b
=Quetena (GER), 00 b		=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b	
			=Aggravate (GB), 66 b	=Surama (GER), 70 blk	
		Quebrada (IRE), 90 dk b/	*Aggressor II, 55 b		
			Devil's Bag, 81 b	=Raven Locks, 45 blk	
			Queen to Conquer, 76 b	Halo, 69 dk b/	
	Ballade, 72 dk b/				
	King's Bishop, 69 b				
	*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 0.78%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.33%	Unique Ancestors: 381/510

Dosage Information	
Dosage Profile: 0 1 12 1 0	
Dosage Index: 1.00	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Golden Horn (GB) -- Quidura (GB)**

Based on the cross of Green Desert and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.70

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	19	108	75
Additional Starters on Rated Cross	113	Yearlings	-	-	-	Winners	10	60	35
Total Starters	113	2YOs	-	-	-	SW	-	7	1

Sire		Broodmare Sire	
Sire Name	Golden Horn (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	183	93	90	27,179	6,526
Starters (% Foals of Racing Age)	113 (62%)	58 (62%)	55 (61%)	18,255 (67%)	4,324 (66%)
Winners (% Starters)	82 (73%)	43 (74%)	39 (71%)	10,883 (60%)	2,877 (67%)
SW (% Starters)	7 (6%)	5 (9%)	2 (4%)	853 (5%)	222 (5%)
Earnings	\$5,894,595	\$4,682,298	\$1,212,297	\$717,115,243	\$305,205,650
Avg Distance Raced	7.26 f	7.45 f	6.90 f	7.88 f	7.21 f
Avg Winning Distance	7.37 f	7.48 f	7.10 f	7.76 f	7.12 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">ERTIJAAL (IRE)</a>	Gelding	2011	Oasis Dream (GB)/Seeking the Gold	G3SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">JUMBO PRINCE (AUS)</a>	Horse	2011	Outback Prince (AUS)/Lujain	SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">HASHTAG STRAT (SAF)</a>	Filly	2013	Great Britain (GB)/Windrush	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Liwa Palace (GB)</a>	Filly	2013	Oasis Dream (GB)/Dubai Millennium (GB)	G3SP
<a href="#">Queen Laurie (SAF)</a>	Filly	2013	Great Britain (GB)/Lecture	G3SP
<a href="#">Dulciboy (GB)</a>	Colt	2014	Paco Boy (IRE)/Dubawi (IRE)	SP
<a href="#">Singyoursong (IRE)</a>	Filly	2013	Aqlaam (GB)/Dubawi (IRE)	SP
<a href="#">Atlantis Star (GB)</a>	Horse	2007	Cape Cross (IRE)/Dubai Millennium (GB)	SP
<a href="#">Beast Mode (IRE)</a>	Gelding	2013	Cape Cross (IRE)/Dubawi (IRE)	SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP

Pedigree and racing information provided by:





**HYPOTHETICAL: Hard Spun -- Quidura (GB)**  
 Based on the cross of Hard Spun/Seeking the Gold and his sons and grandsons

**A**  
 Variant = 2.99

Hypothetical Foal	Hard Spun, 04 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	=Nearco (ITY), 35 br
				Natalma, 57 b	*Lady Angela, 44 ch
					Native Dancer, 50 gr
			Pas de Nom, 68 dk b/	Almahmoud, 47 ch	
				Admiral's Voyage, 59 dk b/	Crafty Admiral, 48 b
				*Petitioner, 52 b	Olympia Lou, 52 br
		Turkish Tryst, 91 ch	Turkoman, 82 dk b/	Alydar, 75 ch	=Petition (GB), 44 dk b/
				Taba (ARG), 73 b	=Steady Aim (GB), 43 b
					Raise a Native, 61 ch
			Darbyvail, 84 ch	Roberto, 69 b	Sweet Tooth, 65 b
				Luiana, 63 ch	Table Play, 63 dk b/
					=Filipina (ARG), 62 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Hail to Reason, 58 br
				Colorado Dancer (IRE), 86 dk b/	Bramalea, 59 dk b/
					*My Babu, 45 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Banquet Bell, 51 ch
				=Jawaher (IRE), 89 b	Mr. Prospector, 70 b
					Con Game, 74 dk b/
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Shirley Heights (GB), 75 b	Shareef Dancer, 80 b
				=Aggravate (GB), 66 b	Fall Aspen, 76 ch
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=Literat (GER), 65 b
				Queen to Conquer, 76 b	=Surama (GER), 70 blk
					*Aggressor II, 55 b
		=Raven Locks, 45 blk			
		Halo, 69 dk b/			
		Ballade, 72 dk b/			
		King's Bishop, 69 b			
		*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.66%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.94%	Unique Ancestors: 398/510

Dosage Information	
Dosage Profile: 2 4 10 0 0	
Dosage Index: 2.20	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Hard Spun -- Quidura (GB)**

Based on the cross of Hard Spun/Seeking the Gold and his sons and grandsons

**A**

Variant = 2.99

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	20	Weanlings	-	-	-	Starters	12	16	8
Total Starters	20	Yearlings	1	\$21,885	\$21,885	Winners	7	9	2
		2YOs	1	\$73,620	\$73,620	SW	1	1	-

Sire		Broodmare Sire	
Sire Name	Hard Spun	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.47	Broodmare Sire AEI	0.88
Progeny AWD	7.21 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Wicked Strong (\$1,994,460)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	29	15	14	1,195	6,562
Starters (% Foals of Racing Age)	20 (69%)	11 (73%)	9 (64%)	875 (73%)	4,402 (67%)
Winners (% Starters)	13 (65%)	8 (73%)	5 (56%)	588 (67%)	2,994 (68%)
SW (% Starters)	2 (10%)	1 (9%)	1 (11%)	59 (7%)	231 (5%)
Earnings	\$2,466,242	\$1,060,190	\$1,406,052	\$63,830,361	\$318,342,664
Avg Distance Raced	7.75 f	8.23 f	7.13 f	7.16 f	7.19 f
Avg Winning Distance	7.97 f	8.34 f	7.45 f	7.19 f	7.09 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">QUESTING (GB)</a>	Mare	2009	Hard Spun/Seeking the Gold	G1SW
<a href="#">GHAAMER</a>	Gelding	2010	Hard Spun/Seeking the Gold	SW
<a href="#">Before You Know It</a>	Mare	2010	Hard Spun/Seeking the Gold	G3SP
<a href="#">Lucullan</a>	Colt	2014	Hard Spun/Seeking the Gold	G3SP
<a href="#">Spellwork</a>	Mare	2009	Hard Spun/Seeking the Gold	SP
<a href="#">Overwhelming</a>	Gelding	2010	Hard Spun/Seeking the Gold	Wnr
<a href="#">Nimasael (AUS)</a>	Mare	2009	Hard Spun/Secret Savings	Wnr
<a href="#">Schneller (AUS)</a>	Gelding	2011	Hard Spun/Secret Savings	Wnr
<a href="#">Crown Engineer (JPN)</a>	Colt	2015	Hard Spun/Seeking the Gold	Wnr
<a href="#">Handstand</a>	Gelding	2011	Hard Spun/Dubai Millennium (GB)	Wnr
<a href="#">Always First Class</a>	Gelding	2010	Hard Spun/Petionville	Wnr
<a href="#">All Go</a>	Gelding	2014	Hard Spun/Seeking the Gold	Wnr
<a href="#">Hard Weekend</a>	Mare	2009	Hard Spun/Seeking the Gold	Wnr
<a href="#">Runway Flair</a>	Mare	2010	Hard Spun/Petionville	PI
<a href="#">Cotton Trader</a>	Horse	2009	Hard Spun/Seeking the Gold	PI

Pedigree and racing information provided by:



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**HYPOTHETICAL: Honor Code -- Quidura (GB)**

Based on the cross of A.P. Indy and his sons/Seeking the Gold and his sons and grandsons

<h1 style="margin: 0;">B+</h1> <p style="margin: 0;">Variant = 2.25</p>
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Hypothetical Foal	Honor Code, 11 dk b/	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b
				My Charmer, 69 b	Reason to Earn, 63 b
			Weekend Surprise, 80 b	Secretariat, 70 ch	Poker, 63 b
				Lassie Dear, 74 b	Fair Charmer, 59 ch
			Storm Cat, 83 dk b/	Storm Bird, 78 b	Bold Ruler, 54 dk b
				Terlingua, 76 ch	Somethingroyal, 52 b
		Serena's Cat, 03 dk b/	Serena's Tune, 98 b	Mr. Prospector, 70 b	Buckpasser, 63 b
				Serena's Song, 92 b	Gay Missile, 67 b
			=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Northern Dancer, 61 b
				Colorado Dancer (IRE), 86 dk b/	South Ocean, 67 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Secretariat, 70 ch
				=Jawaher (IRE), 89 b	Crimson Saint, 69 ch
	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Raise a Native, 61 ch	
			=Aggravate (GB), 66 b	Gold Digger, 62 b	
		Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Rahy, 85 ch	
			Queen to Conquer, 76 b	Imagining, 83 b	
		=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Mr. Prospector, 70 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
	Quidura (GB), 13 b	Zomaradah (GB), 95 b	=Shirley Heights (GB), 75 b	Shareef Dancer, 80 b	
			=Jawaher (IRE), 89 b	Fall Aspen, 76 ch	
	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b	
			=Aggravate (GB), 66 b	Slightly Dangerous, 79 b	
	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Devil's Bag, 81 b	Dancing Brave, 83 b	
			Queen to Conquer, 76 b	=High Tern (IRE), 82 gr	
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b		
		=Aggravate (GB), 66 b	=Surama (GER), 70 blk		
Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Devil's Bag, 81 b	*Aggressor II, 55 b		
		Queen to Conquer, 76 b	=Raven Locks, 45 blk		
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Halo, 69 dk b/		
		=Aggravate (GB), 66 b	Ballade, 72 dk b/		
Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Devil's Bag, 81 b	King's Bishop, 69 b		
		Queen to Conquer, 76 b	*Beat It, 62 b		

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.67%	Unique Ancestors: 368/510

Dosage Information	
Dosage Profile: 3 5 8 0 0	
Dosage Index: 3.00	Center of Distribution: +0.69

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Honor Code -- Quidura (GB)**

Based on the cross of A.P. Indy and his sons/Seeking the Gold and his sons and grandsons

**B+**

Variant = 2.25

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	432	Weanlings	-	-	-	Starters	378	279	98
Total Starters	432	Yearlings	-	-	-	Winners	244	59	41
		2YOs	-	-	-	SW	25	2	4

Sire		Broodmare Sire	
Sire Name	Honor Code	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	606	293	313	29,313	7,713
Starters (% Foals of Racing Age)	432 (71%)	208 (71%)	224 (72%)	20,401 (70%)	5,090 (66%)
Winners (% Starters)	299 (69%)	153 (74%)	146 (65%)	13,259 (65%)	3,407 (67%)
SW (% Starters)	31 (7%)	17 (8%)	14 (6%)	971 (5%)	247 (5%)
Earnings	\$27,010,520	\$14,433,693	\$12,576,827	\$1,028,784,518	\$327,145,954
Avg Distance Raced	6.80 f	6.86 f	6.72 f	6.95 f	7.08 f
Avg Winning Distance	6.81 f	6.89 f	6.71 f	7.05 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LORD NELSON</a>	Horse	2012	Pulpit/Seeking the Gold	G1SW
<a href="#">MAJESTIC WARRIOR</a>	Horse	2005	A.P. Indy/Seeking the Gold	G1SW
<a href="#">JUXTAPOSE (SAF)</a>	Mare	2012	Judpot/Windrush	G1SW
<a href="#">EL PINON (CHI)</a>	Horse	2010	Dynamix/Squire Jones	G1SW
<a href="#">LU RAVI</a>	Mare	1995	A.P. Indy/Seeking the Gold	G2SW
<a href="#">PANTS ON FIRE</a>	Horse	2008	Jump Start/Cape Town	G2SW
<a href="#">BOCA GRANDE</a>	Mare	2004	A.P. Indy/Seeking the Gold	G2SW
<a href="#">MAKARENO (CHI)</a>	Horse	2010	Pavarotti/Squire Jones	G2SW
<a href="#">WATERSHED</a>	Horse	2012	Bernardini/Dubai Millennium (GB)	G3SW
<a href="#">INNOVATIVE IDEA</a>	Mare	2012	Bernardini/Seeking the Gold	G3SW
<a href="#">SAHARA HEAT</a>	Horse	2004	A.P. Indy/Seeking the Gold	G3SW
<a href="#">TIME TO GET EVEN</a>	Horse	2004	Stephen Got Even/Seeking the Gold	G3SW
<a href="#">ENDER'S SISTER</a>	Mare	2001	A.P. Indy/Seeking the Gold	SW
<a href="#">JOHNNY WHIP</a>	Gelding	2009	Stephen Got Even/Seeking the Gold	SW
<a href="#">PEPPI KNOWS</a>	Gelding	2007	Stephen Got Even/Seeking the Gold	SW

Pedigree and racing information provided by:



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**HYPOTHETICAL: =I Am Invincible (AUS) -- Quidura (GB)**

**Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons**

<b>A++</b>
Variant = 7.65

Hypothetical Foal	=I Am Invincible (AUS), 04 b	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b
				Foreign Courier, 79 b	Pas de Nom, 68 dk b/
			Rafha (GB), 87 b	=Kris (GB), 76 ch	Sir Ivor, 65 b
				=Eljazzi, 81 b	Courtly Dee, 68 dk b/
			=Canny Lad (AUS), 87 br	=Bletchingly (AUS), 70 br	Sharpen Up (GB), 69 ch
				=Jesmond Lass (AUS), 75 ch	Doubly Sure (GB), 71 b
		=Cannarelle (AUS), 98 b	=Countess Pedrille (AUS), 94 b	Zoffany, 80 b	Artaius, 74 b
				=Sister Pedrille (AUS), 80 ch	=Border Bounty (GB), 65 b
			=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	=Biscay (AUS), 65 ch
				Colorado Dancer (IRE), 86 dk b/	=Coogee (GB), 59 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Lunchtime (GB), 70 ch
				=Jawaher (IRE), 89 b	=Beautiful Dreamer (AUS), 67 gr
	=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Our Native, 70 b	
			=Aggravate (GB), 66 b	Grey Dawn Girl, 70 gr	
		Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=Cardinal (NZ), 69 ch	
			Queen to Conquer, 76 b	=Royal Law (AUS), 75 ch	
		=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
	Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Jawaher (IRE), 89 b	Shareef Dancer, 80 b	
			=Surumu (GER), 74 ch	Fall Aspen, 76 ch	
	=Quetena (GER), 00 b	=Aggravate (GB), 66 b	=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b	
			=Aggravate (GB), 66 b	Slightly Dangerous, 79 b	
	Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	Devil's Bag, 81 b	Dancing Brave, 83 b	
			Queen to Conquer, 76 b	=High Tern (IRE), 82 gr	
=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b		
		=Aggravate (GB), 66 b	=Surama (GER), 70 blk		
Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	Devil's Bag, 81 b	*Aggressor II, 55 b		
		Queen to Conquer, 76 b	=Raven Locks, 45 blk		

Pedigree Statistics	
Coefficient of Relatedness: 0.39%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 0.95%	Unique Ancestors: 396/510

Dosage Information	
Dosage Profile: 0 1 1 0 0	
Dosage Index: 3.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =I Am Invincible (AUS) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 7.65

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	4	28	16
Additional Starters on Rated Cross	28	Yearlings	-	-	-	Winners	2	15	9
Total Starters	28	2YOs	-	-	-	SW	-	4	-

Sire		Broodmare Sire	
Sire Name	=I Am Invincible (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.91	Broodmare Sire AEI	0.88
Progeny AWD	5.72 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Brazen Beau (AUS) (\$1,346,193)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	42	21	21	4,039	6,318
Starters (% Foals of Racing Age)	28 (67%)	14 (67%)	14 (67%)	2,935 (73%)	4,213 (67%)
Winners (% Starters)	22 (79%)	10 (71%)	12 (86%)	1,833 (62%)	2,840 (67%)
SW (% Starters)	4 (14%)	3 (21%)	1 (7%)	158 (5%)	219 (5%)
Earnings	\$2,080,496	\$1,457,139	\$623,357	\$132,553,348	\$306,225,671
Avg Distance Raced	6.70 f	7.05 f	6.23 f	7.45 f	7.22 f
Avg Winning Distance	6.38 f	6.58 f	6.02 f	7.18 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Santos (AUS)</a>	Colt	2015	I Am Invincible (AUS)/Secret Savings	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mordente (IRE)</a>	Mare	2010	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Lim's Invincible (AUS)</a>	Filly	2013	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Mustaqbal (IRE)</a>	Gelding	2012	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mudawwan (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mizwaaj (IRE)</a>	Gelding	2009	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">She's A Bop Girl (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Spirit Rapper (IRE)</a>	Mare	2008	Invincible Spirit (IRE)/Lujain	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =lffraaj (GB) -- Quidura (GB)**

**Based on the cross of Gone West and his sons and grandsons/Seeking the Gold and his sons and grandsons**

<b>B</b>
Variant = 1.58

Hypothetical Foal	=lffraaj (GB), 01 b	Zafonic, 90 b	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Secrettame, 78 ch	Gold Digger, 62 b
			Zaizafon, 82 ch	The Minstrel, 74 ch	Secretariat, 70 ch
				Mofida (GB), 74 ch	Tamerett, 62 dk b/
				Nureyev, 77 b	Northern Dancer, 61 b
		Special, 69 b	Fleur, 64 b		
		=Pastorale (GB), 88 ch	Park Appeal (IRE), 82 dk b/	=Ahonoora (GB), 75 ch	=Right Tack (GB), 66 b
				Balidaress (IRE), 73 gr	=Wold Lass, 60 ch
			=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Nearctic, 54 br
				Zomaradah (GB), 95 b	Natalma, 57 b
	=Acatenango (GER), 82 ch			=Deploy (GB), 87 b	*Forli, 63 ch
		=Surumu (GER), 74 ch	Thong, 64 b		
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	*Lorenzaccio, 65 ch
				Colorado Dancer (IRE), 86 dk b/	=Helen Nichols, 66 ch
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Balidar (GB), 66 br
				=Jawaher (IRE), 89 b	=Innocence (GB), 68 gr
				=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch
		=Aggravate (GB), 66 b	Con Game, 74 dk b/		
		=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Shareef Dancer, 80 b
				Queen to Conquer, 76 b	Fall Aspen, 76 ch
=Quetena (GER), 00 b			=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b
				=Aggravate (GB), 66 b	Slightly Dangerous, 79 b
	Devil's Bag, 81 b		Dancing Brave, 83 b		
Queen to Conquer, 76 b	=Jawaher (IRE), 89 b	=High Tern (IRE), 82 gr			
Queen to Conquer, 76 b	=Surumu (GER), 74 ch	=Literat (GER), 65 b			
Queen to Conquer, 76 b	=Aggravate (GB), 66 b	=Surama (GER), 70 blk			
Queen to Conquer, 76 b	Devil's Bag, 81 b	*Aggressor II, 55 b			
Queen to Conquer, 76 b	Queen to Conquer, 76 b	=Raven Locks, 45 blk			
Queen to Conquer, 76 b	Queen to Conquer, 76 b	Halo, 69 dk b/			
Queen to Conquer, 76 b	Queen to Conquer, 76 b	Ballade, 72 dk b/			
Queen to Conquer, 76 b	Queen to Conquer, 76 b	King's Bishop, 69 b			
Queen to Conquer, 76 b	Queen to Conquer, 76 b	*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.64%	Unique Ancestors: 387/510

Dosage Information	
Dosage Profile: 2 2 8 0 0	
Dosage Index: 2.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Iffraaj (GB) -- Quidura (GB)**

Based on the cross of Gone West and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.58

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/Broodmare Sire Cross	2	Weanlings	-	-	-	Starters	104	96	37
Additional Starters on Rated Cross	138	Yearlings	1	\$40,030	\$40,030	Winners	59	31	14
Total Starters	140	2YOs	-	-	-	SW	4	1	3

Sire		Broodmare Sire	
Sire Name	=Iffraaj (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.33	Broodmare Sire AEI	0.88
Progeny AWD	7.79 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Ribchester (IRE) (\$3,503,680)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	229	123	106	50,833	7,841
Starters (% Foals of Racing Age)	140 (61%)	74 (60%)	66 (62%)	33,697 (66%)	5,308 (68%)
Winners (% Starters)	85 (61%)	45 (61%)	40 (61%)	21,066 (63%)	3,587 (68%)
SW (% Starters)	8 (6%)	5 (7%)	3 (5%)	1,440 (4%)	269 (5%)
Earnings	\$5,910,073	\$3,533,597	\$2,376,476	\$1,398,828,542	\$347,794,776
Avg Distance Raced	6.68 f	6.74 f	6.58 f	6.95 f	7.08 f
Avg Winning Distance	6.65 f	6.71 f	6.53 f	6.82 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LIGHTHOUSE BAY</a>	Mare	2010	Speightstown/Seeking the Gold	G1SW
<a href="#">TRUE QUALITY</a>	Horse	2005	Elusive Quality/Seeking the Gold	G2SW
<a href="#">SOUTHERN RING</a>	Mare	2012	Speightstown/Seeking the Gold	G3SW
<a href="#">FRANCOIS</a>	Gelding	2009	Smarty Jones/Cape Town	SW
<a href="#">SPEIGHTSONG</a>	Horse	2011	Speightstown/Seeking the Gold	SW
<a href="#">SIMMSTOWN</a>	Gelding	2008	Limehouse/Cape Town	SW
<a href="#">FAR WEST</a>	Horse	2003	Way West (FR)/Hunting Hard	SW
<a href="#">DISCERNABLE (GB)</a>	Mare	2010	Elusive Quality/Seeking the Gold	SW
<a href="#">Grand Soho (ARG)</a>	Colt	2013	El Corredor/Mutakddim	G1SP
<a href="#">Quality Council</a>	Horse	2008	Elusive Quality/Cape Town	G2SP
<a href="#">Long Face</a>	Mare	2009	Whywhywhy/Seeking the Gold	G3SP
<a href="#">Instant Reflex</a>	Filly	2014	Quality Road/Seeking the Gold	G3SP
<a href="#">Castellani</a>	Mare	2012	Quality Road/Seeking the Gold	SP
<a href="#">Fee Do</a>	Gelding	2014	Forefathers/Petionville	SP
<a href="#">Noble Doss</a>	Gelding	2008	Mr. Greeley/Seeking the Gold	Wnr

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**HYPOTHETICAL: =Invincible Spirit (IRE) -- Quidura (GB)**  
 Based on the cross of Invincible Spirit (IRE)/Seeking the Gold and his sons and grandsons

**A++**  
 Variant = 11.58

Hypothetical Foal	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Pas de Nom, 68 dk b/	Natalma, 57 b	
				Sir Ivor, 65 b	Admiral's Voyage, 59 dk b/	
			Foreign Courier, 79 b	Courtly Dee, 68 dk b/	*Petitioner, 52 b	
				=Kris (GB), 76 ch	Sir Gaylord, 59 dk b	
					Round Table, 54 b	
		Rafha (GB), 87 b	=Eljazzi, 81 b	Artaius, 74 b	Attica, 53 ch	
				=Border Bounty (GB), 65 b	Never Bend, 60 dk b	
				Doubly Sure (GB), 71 b	Tulle, 50 dk b	
			=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Atan, 61 ch	
					Colorado Dancer (IRE), 86 dk b/	=Rocchetta (GB), 61 ch
				Zomaradah (GB), 95 b	Mr. Prospector, 70 b	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Deploy (GB), 87 b	Con Game, 74 dk b/		
				=Jawaher (IRE), 89 b	Shareef Dancer, 80 b	
					Shirley Heights (GB), 75 b	
			=Quetena (GER), 00 b		=Acatenango (GER), 82 ch	Slightly Dangerous, 79 b
				=Aggravate (GB), 66 b		Dancing Brave, 83 b
						Devil's Bag, 81 b
		Quebrada (IRE), 90 dk b/		Queen to Conquer, 76 b	Literat (GER), 65 b	
				=Surumu (GER), 74 ch	=Surama (GER), 70 blk	
					*Aggressor II, 55 b	
		=Raven Locks, 45 blk	Halo, 69 dk b/	Ballade, 72 dk b/	King's Bishop, 69 b	
						*Beat It, 62 b

Pedigree Statistics	
Coefficient of Relatedness: 0.78%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.45%	Unique Ancestors: 395/510

Dosage Information	
Dosage Profile: 2 3 5 0 0	
Dosage Index: 3.00	Center of Distribution: +0.70

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:







ENHANCED

**HYPOTHETICAL: =Invincible Spirit (IRE) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE)/Seeking the Gold and his sons and grandsons

**A++**

Variant = 11.58

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	3	Weanlings	-	-	-	Starters	4	19	13
Additional Starters on Rated Cross	16	Yearlings	1	\$267,912	\$267,912	Winners	2	11	8
Total Starters	19	2YOs	-	-	-	SW	-	4	-

Sire		Broodmare Sire	
Sire Name	=Invincible Spirit (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.47	Broodmare Sire AEI	0.88
Progeny AWD	7.16 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Moonlight Cloud (GB) (\$2,250,214)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	28	13	15	1,634	3,710
Starters (% Foals of Racing Age)	19 (68%)	8 (62%)	11 (73%)	1,317 (81%)	2,787 (75%)
Winners (% Starters)	17 (89%)	8 (100%)	9 (82%)	905 (69%)	1,937 (70%)
SW (% Starters)	4 (21%)	3 (38%)	1 (9%)	101 (8%)	168 (6%)
Earnings	\$1,866,635	\$1,401,374	\$465,261	\$77,716,836	\$252,623,664
Avg Distance Raced	6.72 f	6.98 f	6.35 f	7.34 f	7.56 f
Avg Winning Distance	6.49 f	6.65 f	6.16 f	7.18 f	7.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mordente (IRE)</a>	Mare	2010	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Mustaqbal (IRE)</a>	Gelding	2012	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mudawwan (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mizwaaj (IRE)</a>	Gelding	2009	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">Spirit Rapper (IRE)</a>	Mare	2008	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Mimicking (IRE)</a>	Filly	2013	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">Camargue (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Gheryaf (IRE)</a>	Filly	2015	Invincible Spirit (IRE)/Dubawi (IRE)	Wnr
<a href="#">Bewilder (GB)</a>	Horse	2009	Invincible Spirit (IRE)/Seeking the Gold	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =King Kamehameha (JPN) -- Quidura (GB)**  
 Based on the cross of Kingmambo and his sons/Seeking the Gold and his sons and grandsons

**D**  
Variant = 0.12

Hypothetical Foal	=King Kamehameha (JPN), 01 b	Kingmambo, 90 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
					Raise You, 46 ch
				Gold Digger, 62 b	Nashua, 52 b
			Miesque, 84 b	Nureyev, 77 b	Northern Dancer, 61 b
					Special, 69 b
				Pasadoble, 79 b	Prove Out, 69 ch
		Manfath (IRE), 91 dk b/	Last Tycoon (IRE), 83 dk b/	Try My Best, 75 b	*Santa Quilla, 70 dk b/
					Northern Dancer, 61 b
				=Mill Princess (IRE), 77 b	Sex Appeal, 70 ch
			=Pilot Bird, 83 b	=Blakeney (GB), 66 b	Mill Reef, 68 b
					*Irish Lass II, 62 b
				=The Dancer (FR), 77 b	=Hethersett (GB), 59 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	=Windmill Girl (GB), 61 b
					Green Dancer, 72 b
				Colorado Dancer (IRE), 86 dk b/	=Khazaeen, 68 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Mr. Prospector, 70 b
					Con Game, 74 dk b/
				=Jawaher (IRE), 89 b	Shareef Dancer, 80 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Fall Aspen, 76 ch
					=Shirley Heights (GB), 75 b
				=Aggravate (GB), 66 b	Slightly Dangerous, 79 b
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Dancing Brave, 83 b
					=High Tern (IRE), 82 gr
				Queen to Conquer, 76 b	=Literat (GER), 65 b
	=Surama (GER), 70 blk				
	*Aggressor II, 55 b				
	=Raven Locks, 45 blk				
	Halo, 69 dk b/				
	Ballade, 72 dk b/				
	King's Bishop, 69 b				
	*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 2.25%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.16%	Unique Ancestors: 388/510

Dosage Information	
Dosage Profile: 4 0 8 4 0	
Dosage Index: 1.00	Center of Distribution: +0.25

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =King Kamehameha (JPN) -- Quidura (GB)**

Based on the cross of Kingmambo and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.12

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	63	Weanlings	-	-	-	Starters	40	51	11
Total Starters	63	Yearlings	-	-	-	Winners	22	16	1
		2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	=King Kamehameha (JPN)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.38	Broodmare Sire AEI	0.88
Progeny AWD	7.91 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Hokko Tarumae (JPN) (\$10,703,689)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	96	42	54	18,066	8,069
Starters (% Foals of Racing Age)	63 (66%)	28 (67%)	35 (65%)	12,481 (69%)	5,460 (68%)
Winners (% Starters)	34 (54%)	14 (50%)	20 (57%)	7,417 (59%)	3,678 (67%)
SW (% Starters)	1 (2%)	1 (4%)	-	515 (4%)	273 (5%)
Earnings	\$1,872,052	\$922,452	\$949,600	\$971,122,073	\$367,959,921
Avg Distance Raced	6.97 f	7.21 f	6.82 f	8.02 f	7.08 f
Avg Winning Distance	6.98 f	7.26 f	6.74 f	8.01 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">BALANCE THE BOOKS</a>	Horse	2010	Lemon Drop Kid/Seeking the Gold	G2SW
<a href="#">Sailors Swan</a>	Horse	2011	Henrythenavigator/Seeking the Gold	SP
<a href="#">Quick Seiko (JPN)</a>	Mare	2002	EI Condor Pasa/Seeking the Gold	Wnr
<a href="#">Oshu Best (JPN)</a>	Gelding	2007	Alkaased/Mutakddim	Wnr
<a href="#">Lemon Fever</a>	Mare	2007	Lemon Drop Kid/Mutakddim	Wnr
<a href="#">Sylvie Beaute (JPN)</a>	Filly	2013	King Kamehameha (JPN)/Meiner Love	Wnr
<a href="#">Personal Odyssey</a>	Mare	2002	Lemon Drop Kid/Seeking the Gold	Wnr
<a href="#">Senate Rules</a>	Gelding	2010	Mambo Train/Petionville	Wnr
<a href="#">Treasure Chest</a>	Mare	2003	Lemon Drop Kid/Seeking the Gold	Wnr
<a href="#">Kogyo Rutile (JPN)</a>	Mare	2008	Alkaased/Dubai Millennium (GB)	Wnr
<a href="#">Wise Kid</a>	Horse	2006	Lemon Drop Kid/Seeking the Gold	Wnr
<a href="#">Anne's Seven Cats</a>	Mare	2009	Mambo Train/Petionville	Wnr
<a href="#">Boss Lady Mary</a>	Mare	2010	Student Council/Petionville	Wnr
<a href="#">Best Kid (JPN)</a>	Horse	2004	Lemon Drop Kid/Seeking the Gold	Wnr
<a href="#">Phanuel (JPN)</a>	Filly	2014	King's Best/Seeking the Gold	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: =Kingman (GB) -- Quidura (GB)**

**Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons**

A++
Variant = 7.65

Hypothetical Foal	=Kingman (GB), 11 b	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b	
				Foreign Courier, 79 b	Pas de Nom, 68 dk b/	
			Rafha (GB), 87 b	=Kris (GB), 76 ch	Sir Ivor, 65 b	
				=Eljazzi, 81 b	Courtly Dee, 68 dk b/	
			Zamindar, 94 b	Zenda (GB), 99 b	Gone West, 84 b	Sharpen Up (GB), 69 ch
					Zaizafon, 82 ch	Doubly Sure (GB), 71 b
		=Hope (IRE), 91 b		Dancing Brave, 83 b	Artaius, 74 b	
				=Bahamian (IRE), 85 ch	=Border Bounty (GB), 65 b	
		Quidura (GB), 13 b	=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
					Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
					Zomaradah (GB), 95 b	=Shirley Heights (GB), 75 b
				=Deploy (GB), 87 b		Shareef Dancer, 80 b
	=Jawaher (IRE), 89 b			Fall Aspen, 76 ch		
	=Acatenango (GER), 82 ch			=Quetena (GER), 00 b	=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b
			=Aggravate (GB), 66 b		Slightly Dangerous, 79 b	
			Devil's Bag, 81 b		Dancing Brave, 83 b	
			Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	=High Tern (IRE), 82 gr	
				=Surumu (GER), 74 ch	=Literat (GER), 65 b	
					=Surama (GER), 70 blk	
	=Aggravate (GB), 66 b		*Aggressor II, 55 b			
		=Raven Locks, 45 blk				
	Devil's Bag, 81 b	Halo, 69 dk b/				
		Ballade, 72 dk b/				
	Queen to Conquer, 76 b	King's Bishop, 69 b				
*Beat It, 62 b						

Pedigree Statistics	
Coefficient of Relatedness: 1.95%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.82%	Unique Ancestors: 362/510

Dosage Information	
Dosage Profile: 0 2 2 0 0	
Dosage Index: 3.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Kingman (GB) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 7.65

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	28	Weanlings	-	-	-	Starters	4	28	16
Total Starters	28	Yearlings	-	-	-	Winners	2	15	9
		2YOs	-	-	-	SW	-	4	-

Sire		Broodmare Sire	
Sire Name	=Kingman (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	42	21	21	4,039	6,318
Starters (% Foals of Racing Age)	28 (67%)	14 (67%)	14 (67%)	2,935 (73%)	4,213 (67%)
Winners (% Starters)	22 (79%)	10 (71%)	12 (86%)	1,833 (62%)	2,840 (67%)
SW (% Starters)	4 (14%)	3 (21%)	1 (7%)	158 (5%)	219 (5%)
Earnings	\$2,080,496	\$1,457,139	\$623,357	\$132,550,794	\$306,225,671
Avg Distance Raced	6.70 f	7.05 f	6.23 f	7.45 f	7.22 f
Avg Winning Distance	6.38 f	6.58 f	6.02 f	7.18 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Santos (AUS)</a>	Colt	2015	I Am Invincible (AUS)/Secret Savings	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mordente (IRE)</a>	Mare	2010	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Lim's Invincible (AUS)</a>	Filly	2013	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Mustaqbal (IRE)</a>	Gelding	2012	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mudawwan (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mizwaaj (IRE)</a>	Gelding	2009	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">She's A Bop Girl (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Spirit Rapper (IRE)</a>	Mare	2008	Invincible Spirit (IRE)/Lujain	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: Kitten's Joy -- Quidura (GB)**

Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)

A++
Variant = 18.68

Hypothetical Foal	Kitten's Joy, 01 ch	El Prado (IRE), 89 gr	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Fairy Bridge, 75 b	Natalma, 57 b	
			Lady Capulet, 74 ro	Sir Ivor, 65 b	Bold Reason, 68 b	
				Cap and Bells, 58 gr	Special, 69 b	
			Kitten's First, 91 b	Lear Fan, 81 b	Sir Gaylord, 59 dk b	
					Attica, 53 ch	
		That's My Hon, 83 ch		Tom Fool, 49 b		
				Roberto, 69 b	Ghazni, 42 gr	
		Quidura (GB), 13 b	=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Wac, 69 b	Hail to Reason, 58 br
					L'Enjoleur, 72 dk b/	Bramalea, 59 dk b/
				Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Lt. Stevens, 61 b
						Colorado Dancer (IRE), 86 dk b/
	=Acatenango (GER), 82 ch			=Jawaher (IRE), 89 b	Buckpasser, 63 b	
					Seeking the Gold, 85 b	Fanfreluche, 67 b
			=Surumu (GER), 74 ch	=Aggravate (GB), 66 b	Prince John, 53 ch	
					Devil's Bag, 81 b	Danger Ahead, 46 ch
			Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	Mr. Prospector, 70 b	
					Con Game, 74 dk b/	Shareef Dancer, 80 b
	=Quetena (GER), 00 b			=Shirley Heights (GB), 75 b	Fall Aspen, 76 ch	
					Slightly Dangerous, 79 b	Dancing Brave, 83 b
	=Surama (GER), 70 blk	*Aggressor II, 55 b	=High Tern (IRE), 82 gr			
			=Raven Locks, 45 blk	Halo, 69 dk b/		
	=Beat It, 62 b	Ballade, 72 dk b/	King's Bishop, 69 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.98%	Unique Ancestors: 360/510

Dosage Information	
Dosage Profile: 5 5 6 2 0	
Dosage Index: 2.60	Center of Distribution: +0.72

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Kitten's Joy -- Quidura (GB)**

Based on the cross of Sadler's Wells and his sons and grandsons/Dubawi (IRE)

**A++**

Variant = 18.68

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	1	Weanlings	-	-	-	Starters	1	28	12
Additional Starters on Rated Cross	27	Yearlings	1	\$150,000	\$150,000	Winners	-	17	4
Total Starters	28	2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	Kitten's Joy	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.81	Broodmare Sire AEI	0.88
Progeny AWD	7.85 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Stephanie's Kitten (\$4,292,904)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	43	20	23	105,424	285
Starters (% Foals of Racing Age)	28 (65%)	15 (75%)	13 (57%)	59,771 (57%)	148 (52%)
Winners (% Starters)	19 (68%)	11 (73%)	8 (62%)	33,049 (55%)	77 (52%)
SW (% Starters)	3 (11%)	2 (13%)	1 (8%)	2,716 (5%)	2 (1%)
Earnings	\$1,012,648	\$769,371	\$243,277	\$2,615,484,090	\$2,879,287
Avg Distance Raced	9.16 f	8.80 f	9.72 f	10.18 f	7.64 f
Avg Winning Distance	9.17 f	8.30 f	10.45 f	10.43 f	8.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Grincheux (AUS)</a>	Gelding	2013	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Rejaah (GB)</a>	Mare	2012	Authorized (IRE)/Dubawi (IRE)	Wnr
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Adiabate (FR)</a>	Filly	2013	Pour Moi (IRE)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Hessian (AUS)</a>	Horse	2012	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: =Le Havre (IRE) -- Quidura (GB)**

Based on the cross of Rahy and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**  
Variant = 1.83

Hypothetical Foal	=Le Havre (IRE), 06 b	Noverre, 98 b	Rahy, 85 ch	Blushing Groom (FR), 74 ch	Red God, 54 ch	
				Glorious Song, 76 b	Runaway Bride (GB), 62 b	
			Danseur Fabuleux, 82 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Fabuleux Jane, 74 ch	Natalma, 57 b	
			=Marie Rheinberg (GER), 02 br	=Surako (GER), 93 dk b	=Konigsstuhl (GER), 76 dk b/	=Dschingis Khan (GER), 61 br
					=Surata (GER), 86 dk b/	=Konigskronung (GER), 65 br
		Marie d'Argonne (FR), 81 ch		=Jefferson (GB), 67 ch	=Lagunas (GB), 81 b	
				Mohair (FR), 74 ch	=Surama (GER), 70 blk	
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	=Charlottesville (GB), 57 b
					Colorado Dancer (IRE), 86 dk b/	=Monticella (FR), 55 ch
				Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Blue Tom, 64 dk b/
					=Jawaher (IRE), 89 b	=Imberline (FR), 57 ch
	=Acatenango (GER), 82 ch			=Surumu (GER), 74 ch	Mr. Prospector, 70 b	
				=Aggravate (GB), 66 b	Con Game, 74 dk b/	
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Shareef Dancer, 80 b	
				Queen to Conquer, 76 b	Fall Aspen, 76 ch	

Pedigree Statistics	
Coefficient of Relatedness: 1.66%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.71%	Unique Ancestors: 376/510

Dosage Information	
Dosage Profile: 2 0 2 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Le Havre (IRE) -- Quidura (GB)**

Based on the cross of Rahy and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.83

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	1	Weanlings	-	-	-	Starters	12	26	11
Additional Starters on Rated Cross	30	Yearlings	2	\$49,278	\$49,278	Winners	5	15	6
Total Starters	31	2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Le Havre (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.59	Broodmare Sire AEI	0.88
Progeny AWD	9.40 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Suedois (FR) (\$1,466,012)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	48	28	20	7,281	6,472
Starters (% Foals of Racing Age)	31 (65%)	19 (68%)	12 (60%)	4,572 (63%)	4,341 (67%)
Winners (% Starters)	21 (68%)	14 (74%)	7 (58%)	2,846 (62%)	2,954 (68%)
SW (% Starters)	2 (6%)	2 (11%)	-	213 (5%)	227 (5%)
Earnings	\$2,573,098	\$2,271,477	\$301,621	\$228,027,885	\$315,164,540
Avg Distance Raced	9.33 f	8.75 f	11.73 f	7.78 f	7.17 f
Avg Winning Distance	8.44 f	8.16 f	9.57 f	7.74 f	7.09 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">DANCING FOREVER</a>	Horse	2003	Rahy/Seeking the Gold	G1SW
<a href="#">HELLOVA STREET (AUS)</a>	Gelding	2010	Helike/Secret Savings	SW
<a href="#">Ordination (IRE)</a>	Gelding	2005	Fantastic Light/Seeking the Gold	SP
<a href="#">Blonville (FR)</a>	Filly	2013	Le Havre (IRE)/Dubawi (IRE)	SP
<a href="#">Vision of Romance (IND)</a>	Gelding	2011	Noverre/Seeking the Gold	SP
<a href="#">Tuaoi</a>	Horse	2005	Rahy/Seeking the Gold	Wnr
<a href="#">Luminous (JPN)</a>	Gelding	2012	Fantastic Light/Dubai Millennium (GB)	Wnr
<a href="#">Cheek To Cheek (AUS)</a>	Gelding	2005	Noverre/Seeking the Gold	Wnr
<a href="#">Butler (IRE)</a>	Gelding	2007	Noverre/Seeking the Gold	Wnr
<a href="#">Pendragon</a>	Horse	2003	Rahy/Seeking the Gold	Wnr
<a href="#">The Rahy Angel</a>	Mare	2008	Rahy/Dubai Millennium (GB)	Wnr
<a href="#">Fantastic Gold (GB)</a>	Mare	2006	Fantastic Light/Seeking the Gold	Wnr
<a href="#">Albenga (GB)</a>	Mare	2005	Fantastic Light/Seeking the Gold	Wnr
<a href="#">Tan Tiernita (ARG)</a>	Filly	2013	Perfectperformance/Mutakddim	Wnr
<a href="#">Guiding Light (JPN)</a>	Horse	2010	Fantastic Light/Dubai Millennium (GB)	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: Lonhro (AUS) -- Quidura (GB)**

<b>NO RATING</b> -
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Based on the cross of Zabeel (NZ) and his sons and grandsons/Seeking the Gold and his sons and grandsons

Hypothetical Foal	Lonhro (AUS), 98 dk b/	=Octagonal (NZ), 92 br	=Zabeel (NZ), 86 b	*Sir Tristram, 71 b	Sir Ivor, 65 b	
				=Lady Giselle (FR), 82 b	Isolt, 61 b	
					Nureyev, 77 b	
			=Eight Carat (GB), 75 br	*Pieces of Eight II, 63 dk b/	Valderna (FR), 72 b	
				Klairaessa (GB), 69 dk b/	Relic, 45 blk	
					*Baby Doll II, 56 dk b/	
		=Shadea (NZ), 88 br	Straight Strike, 77 dk b/	Mr. Prospector, 70 b	*Klairon, 52 b	
					Bend Not, 72 b	=Courtesa, 55 b
					Raise a Native, 61 ch	
			=Concia, 78 b	First Consul, 70 dk b/	Gold Digger, 62 b	
						Never Bend, 60 dk b
				=My Tricia (NZ), 74 br	Jennie Sue, 61 ch	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	*Forli, 63 ch		
				Seeking the Gold, 85 b	Bold Consort, 60 b	
				Colorado Dancer (IRE), 86 dk b/	=Hermes (GB), 63 b	
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Gay Poss (NZ), 66 b	
				=Jawaher (IRE), 89 b	Mr. Prospector, 70 b	
					Con Game, 74 dk b/	
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Shareef Dancer, 80 b	
					=Aggravate (GB), 66 b	Fall Aspen, 76 ch
					=Shirley Heights (GB), 75 b	
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Queen to Conquer, 76 b	Slightly Dangerous, 79 b
						=High Tern (IRE), 82 gr
			=Literat (GER), 65 b			
			=Surama (GER), 70 blk			
			*Aggressor II, 55 b			
			=Raven Locks, 45 blk			
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 0.98%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.25%	Unique Ancestors: 395/510

Dosage Information	
Dosage Profile: 1 0 1 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Lonhro (AUS) -- Quidura (GB)**

NO RATING

-

Based on the cross of Zabeel (NZ) and his sons and grandsons/Seeking the Gold and his sons and grandsons

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/Broodmare Sire Cross	2	Weanlings	-	-	-	Starters	5	30	5
Additional Starters on Rated Cross	28	Yearlings	2	\$145,743	\$145,743	Winners	-	15	2
Total Starters	30	2YOs	-	-	-	SW	-	-	-

Sire		Broodmare Sire	
Sire Name	Lonhro (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.67	Broodmare Sire AEI	0.88
Progeny AWD	6.47 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Pierro (AUS) (\$4,690,137)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	53	26	27	12,164	6,383
Starters (% Foals of Racing Age)	30 (57%)	14 (54%)	16 (59%)	7,453 (61%)	4,231 (66%)
Winners (% Starters)	16 (53%)	8 (57%)	8 (50%)	4,455 (60%)	2,834 (67%)
SW (% Starters)	-	-	-	407 (5%)	223 (5%)
Earnings	\$903,929	\$644,152	\$259,777	\$388,474,758	\$303,705,225
Avg Distance Raced	6.78 f	6.82 f	6.73 f	7.85 f	7.22 f
Avg Winning Distance	6.90 f	6.71 f	7.14 f	7.98 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">El Magico (AUS)</a>	Gelding	2008	Niello (AUS)/Secret Savings	SP
<a href="#">Jazelle (SAF)</a>	Mare	2008	Greys Inn/Lecture	SP
<a href="#">Alchemy's Eight (AUS)</a>	Gelding	2008	Niello (AUS)/Secret Savings	Wnr
<a href="#">Meredith (AUS)</a>	Gelding	2007	Lonhro (AUS)/Seeking the Gold	Wnr
<a href="#">Wasabi Bob (AUS)</a>	Gelding	2013	Rebel Raider (AUS)/Secret Savings	Wnr
<a href="#">Innishbeg (AUS)</a>	Mare	2005	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">La Cigale (AUS)</a>	Gelding	2011	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Shiny Lass (AUS)</a>	Mare	2011	Reset (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Intoxicated (AUS)</a>	Gelding	2006	Lonhro (AUS)/Seeking the Gold	Wnr
<a href="#">Majestic Pedrille (AUS)</a>	Filly	2013	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Lonyx (AUS)</a>	Mare	2009	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Zepherine (AUS)</a>	Filly	2013	Lonhro (AUS)/Dubawi (IRE)	Wnr
<a href="#">Black Mink (AUS)</a>	Filly	2014	Lonhro (AUS)/Sakura Seeking	Wnr
<a href="#">Archer's Arrow</a>	Colt	2014	Lonhro (AUS)/Dubawi (IRE)	Wnr
<a href="#">Serengeti Sky</a>	Colt	2014	Lonhro (AUS)/Seeking the Gold	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: =Lope de Vega (IRE) -- Quidura (GB)**

Based on the cross of Giant's Causeway and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>C</b>
Variant = 1.20

Hypothetical Foal	=Lope de Vega (IRE), 07 ch	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b
					Terlingua, 76 ch
				Mariah's Storm, 91 b	Rahy, 85 ch
			Helsinki (GB), 93 b	Machiavellian, 87 dk b/	Immense, 79 b
					Mr. Prospector, 70 b
				Helen Street (GB), 82 b	Coup de Folie, 82 b
		=Lady Vettori (GB), 97 b	=Vettori (IRE), 92 b	Machiavellian, 87 dk b/	=Troy (GB), 76 b
					=Waterway (FR), 76 ch
				Air Distingue, 80 b	Mr. Prospector, 70 b
			=Lady Golconda (FR), 92 ch	=Kendor (FR), 86 gr	Coup de Folie, 82 b
				Lady Sharp (FR), 81 ch	Sir Ivor, 65 b
					Euryanthe, 75 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	=Kenmare (FR), 75 gr
					=Belle Mecene (FR), 82 b
				Colorado Dancer (IRE), 86 dk b/	=Sharpman (IRE), 76 ch
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Golondrina, 70 b
					Mr. Prospector, 70 b
				=Jawaher (IRE), 89 b	Con Game, 74 dk b/
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Shareef Dancer, 80 b
					Fall Aspen, 76 ch
				=Aggravate (GB), 66 b	=Shirley Heights (GB), 75 b
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Slightly Dangerous, 79 b
					Dancing Brave, 83 b
				Queen to Conquer, 76 b	=High Tern (IRE), 82 gr

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.59%	Unique Ancestors: 377/510

Dosage Information	
Dosage Profile: 0 0 4 0 0	
Dosage Index: 1.00	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Lope de Vega (IRE) -- Quidura (GB)**

Based on the cross of Giant's Causeway and his sons and grandsons/Seeking the Gold and his sons and grandsons

**C**

Variant = 1.20

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	3	Weanlings	-	-	-	Starters	145	169	79
Additional Starters on Rated Cross	204	Yearlings	3	\$84,979	\$114,441	Winners	77	66	28
Total Starters	207	2YOs	1	\$307,269	\$307,269	SW	6	6	2

Sire		Broodmare Sire	
Sire Name	=Lope de Vega (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.74	Broodmare Sire AEI	0.88
Progeny AWD	7.43 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Vega Magic (AUS) (\$2,689,651)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	298	147	151	13,537	7,954
Starters (% Foals of Racing Age)	207 (69%)	108 (73%)	99 (66%)	8,990 (66%)	5,263 (66%)
Winners (% Starters)	137 (66%)	77 (71%)	60 (61%)	5,723 (64%)	3,534 (67%)
SW (% Starters)	12 (6%)	7 (6%)	5 (5%)	514 (6%)	262 (5%)
Earnings	\$16,241,146	\$8,924,961	\$7,316,185	\$496,833,991	\$337,197,781
Avg Distance Raced	7.46 f	7.47 f	7.43 f	7.38 f	7.06 f
Avg Winning Distance	7.57 f	7.62 f	7.46 f	7.37 f	6.98 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TAKE CHARGE BRANDI</a>	Mare	2012	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">SWIFT TEMPER</a>	Mare	2004	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">CARRIAGE TRAIL</a>	Mare	2003	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">INTERNALLYFLAWLESS</a>	Mare	2006	Giant's Causeway/Seeking the Gold	G1SW
<a href="#">COWBOY CAL</a>	Horse	2005	Giant's Causeway/Seeking the Gold	G2SW
<a href="#">BEHEMOTH</a>	Horse	2009	Giant's Causeway/Seeking the Gold	SW
<a href="#">EMBLEMS (AUS)</a>	Gelding	2009	Shamardal/Seeking the Gold	SW
<a href="#">BROTHER O'CONNELL</a>	Gelding	2012	Giant's Causeway/Seeking the Gold	SW
<a href="#">COURTOFVERSAILLES</a>	Horse	2012	Giant's Causeway/Seeking the Gold	SW
<a href="#">GIANT PAYDAY</a>	Colt	2014	Giant's Causeway/Seeking the Gold	SW
<a href="#">TRUBS</a>	Gelding	2008	First Samurai/Seeking the Gold	SW
<a href="#">SCHOLASTIC GIANT</a>	Mare	2003	Giant's Causeway/Seeking the Gold	SW
<a href="#">Noble Causeway</a>	Horse	2002	Giant's Causeway/Seeking the Gold	G1SP
<a href="#">Souper Lucky</a>	Gelding	2011	Giant's Causeway/Seeking the Gold	G3SP
<a href="#">Quaintly</a>	Mare	2008	Giant's Causeway/Seeking the Gold	G3SP

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**HYPOTHETICAL: Malibu Moon -- Quidura (GB)**

Based on the cross of A.P. Indy and his sons/Seeking the Gold and his sons and grandsons

<h1 style="margin: 0;">B+</h1> <p style="margin: 0;">Variant = 2.25</p>
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Hypothetical Foal	Malibu Moon, 97 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b		
				My Charmer, 69 b	Reason to Earn, 63 b		
				Secretariat, 70 ch	Poker, 63 b		
			Weekend Surprise, 80 b	Lassie Dear, 74 b	Fair Charmer, 59 ch		
				Mr. Prospector, 70 b	Gold Digger, 62 b	Bold Ruler, 54 dk b	
					Green Dancer, 72 b	Somethingroyal, 52 b	
		Macoumba, 92 b	=Dubai Millennium (GB), 96 b	Zomaradah (GB), 95 b	Seeking the Gold, 85 b	Buckpasser, 63 b	
					Colorado Dancer (IRE), 86 dk b/	Gay Missile, 67 b	
				=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b
			Queen to Conquer, 76 b				Raise You, 46 ch
			Baracala, 72 ch		Swaps, 52 ch		
			Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Deploy (GB), 87 b	Mr. Prospector, 70 b	Nashua, 52 b
	Con Game, 74 dk b/	Sequence, 46 dk b					
	Shareef Dancer, 80 b	Nijinsky II, 67 b					
	=Jawaher (IRE), 89 b	=Surumu (GER), 74 ch			=Aggravate (GB), 66 b	*Green Valley II, 67 dk b/	Seximee, 66 ch
						High Tern (IRE), 82 gr	Swaps, 52 ch
		Surama (GER), 70 blk			Swaps, 52 ch		
	=Surumu (GER), 74 ch	=Aggravate (GB), 66 b		Devil's Bag, 81 b	Mr. Prospector, 70 b	Swaps, 52 ch	
					Aggressor II, 55 b	Seximee, 66 ch	
					Raven Locks, 45 blk	Swaps, 52 ch	
		=Aggravate (GB), 66 b		Devil's Bag, 81 b	Queen to Conquer, 76 b	Con Game, 74 dk b/	Swaps, 52 ch
						Halo, 69 dk b/	Seximee, 66 ch
				Ballade, 72 dk b/	Swaps, 52 ch		
	=Acatenango (GER), 82 ch	Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	Shareef Dancer, 80 b	Swaps, 52 ch		
Fall Aspen, 76 ch				Seximee, 66 ch			
Devil's Bag, 81 b		Swaps, 52 ch					

Pedigree Statistics	
Coefficient of Relatedness: 2.05%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.97%	Unique Ancestors: 379/510

Dosage Information	
Dosage Profile: 6 5 9 0 0	
Dosage Index: 3.44	Center of Distribution: +0.85

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Malibu Moon -- Quidura (GB)**

Based on the cross of A.P. Indy and his sons/Seeking the Gold and his sons and grandsons

**B+**

Variant = 2.25

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	432	Weanlings	-	-	-	Starters	378	279	98
Total Starters	432	Yearlings	-	-	-	Winners	244	59	41
		2YOs	-	-	-	SW	25	2	4

Sire		Broodmare Sire	
Sire Name	Malibu Moon	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.64	Broodmare Sire AEI	0.88
Progeny AWD	7.09 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Orb (\$2,612,516)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	606	293	313	29,313	7,713
Starters (% Foals of Racing Age)	432 (71%)	208 (71%)	224 (72%)	20,401 (70%)	5,090 (66%)
Winners (% Starters)	299 (69%)	153 (74%)	146 (65%)	13,259 (65%)	3,407 (67%)
SW (% Starters)	31 (7%)	17 (8%)	14 (6%)	971 (5%)	247 (5%)
Earnings	\$27,010,520	\$14,433,693	\$12,576,827	\$1,028,784,518	\$327,145,954
Avg Distance Raced	6.80 f	6.86 f	6.72 f	6.95 f	7.08 f
Avg Winning Distance	6.81 f	6.89 f	6.71 f	7.05 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LORD NELSON</a>	Horse	2012	Pulpit/Seeking the Gold	G1SW
<a href="#">MAJESTIC WARRIOR</a>	Horse	2005	A.P. Indy/Seeking the Gold	G1SW
<a href="#">JUXTAPOSE (SAF)</a>	Mare	2012	Judpot/Windrush	G1SW
<a href="#">EL PINON (CHI)</a>	Horse	2010	Dynamix/Squire Jones	G1SW
<a href="#">LU RAVI</a>	Mare	1995	A.P. Indy/Seeking the Gold	G2SW
<a href="#">PANTS ON FIRE</a>	Horse	2008	Jump Start/Cape Town	G2SW
<a href="#">BOCA GRANDE</a>	Mare	2004	A.P. Indy/Seeking the Gold	G2SW
<a href="#">MAKARENO (CHI)</a>	Horse	2010	Pavarotti/Squire Jones	G2SW
<a href="#">WATERSHED</a>	Horse	2012	Bernardini/Dubai Millennium (GB)	G3SW
<a href="#">INNOVATIVE IDEA</a>	Mare	2012	Bernardini/Seeking the Gold	G3SW
<a href="#">SAHARA HEAT</a>	Horse	2004	A.P. Indy/Seeking the Gold	G3SW
<a href="#">TIME TO GET EVEN</a>	Horse	2004	Stephen Got Even/Seeking the Gold	G3SW
<a href="#">ENDER'S SISTER</a>	Mare	2001	A.P. Indy/Seeking the Gold	SW
<a href="#">JOHNNY WHIP</a>	Gelding	2009	Stephen Got Even/Seeking the Gold	SW
<a href="#">PEPPI KNOWS</a>	Gelding	2007	Stephen Got Even/Seeking the Gold	SW

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**HYPOTHETICAL: Medaglia d'Oro -- Quidura (GB)**

Based on the cross of Medaglia d'Oro/Seeking the Gold and his sons and grandsons

C
Variant = 0.92

Hypothetical Foal	Medaglia d'Oro, 99 dk b/	El Prado (IRE), 89 gr	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Natalma, 57 b
			Sir Ivor, 65 b	Bold Reason, 68 b	
			Cap and Bells, 58 gr	Special, 69 b	
			Lady Capulet, 74 ro	Sir Gaylord, 59 dk b	
		Cappucino Bay, 89 b	Bailjumper, 74 b	Damascus, 64 b	Attica, 53 ch
				Court Circuit, 64 b	Tom Fool, 49 b
			Dubbed In, 73 ch	Silent Screen, 67 ch	Ghazni, 42 gr
				Society Singer, 68 ch	Sword Dancer, 56 ch
					Kerala, 58 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	*Royal Vale, 48 br
				Colorado Dancer (IRE), 86 dk b/	Cycle, 58 dk b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Prince John, 53 ch
				=Jawaher (IRE), 89 b	Prayer Bell, 54 b
					Restless Wind, 56 ch
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Social Position, 64 ch
				=Aggravate (GB), 66 b	Mr. Prospector, 70 b
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Con Game, 74 dk b/
				Queen to Conquer, 76 b	Shareef Dancer, 80 b
					Fall Aspen, 76 ch

Pedigree Statistics	
Coefficient of Relatedness: 0.49%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.26%	Unique Ancestors: 401/510

Dosage Information	
Dosage Profile: 5 6 5 2 0	
Dosage Index: 3.00	Center of Distribution: +0.78

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Medaglia d'Oro -- Quidura (GB)**

Based on the cross of Medaglia d'Oro/Seeking the Gold and his sons and grandsons

**C**

Variant = 0.92

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	2	Weanlings	-	-	-	Starters	30	36	18
Additional Starters on Rated Cross	42	Yearlings	-	-	-	Winners	13	18	4
Total Starters	44	2YOs	1	\$765	\$765	SW	2	1	-

Sire		Broodmare Sire	
Sire Name	Medaglia d'Oro	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.07	Broodmare Sire AEI	0.88
Progeny AWD	7.53 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Songbird (\$4,692,000)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	57	33	24	1,554	6,768
Starters (% Foals of Racing Age)	44 (77%)	26 (79%)	18 (75%)	993 (64%)	4,602 (68%)
Winners (% Starters)	28 (64%)	19 (73%)	9 (50%)	626 (63%)	3,156 (69%)
SW (% Starters)	3 (7%)	3 (12%)	-	104 (10%)	243 (5%)
Earnings	\$3,327,164	\$2,809,591	\$517,573	\$97,830,982	\$330,974,972
Avg Distance Raced	8.46 f	8.74 f	7.64 f	7.68 f	7.16 f
Avg Winning Distance	8.33 f	8.51 f	7.67 f	7.50 f	7.07 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">WARRIOR'S REWARD</a>	Horse	2006	Medaglia d'Oro/Seeking the Gold	G1SW
<a href="#">GOLDEN LAD</a>	Horse	2010	Medaglia d'Oro/Seeking the Gold	G3SW
<a href="#">TRENCHANT (AUS)</a>	Gelding	2013	Medaglia d'Oro/Seeking the Gold	SW
<a href="#">Hereditary</a>	Gelding	2011	Medaglia d'Oro/Seeking the Gold	SP
<a href="#">Rompin Reid</a>	Horse	2011	Medaglia d'Oro/Petionville	SP
<a href="#">Gold Shield</a>	Horse	2012	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Grincheux (AUS)</a>	Gelding	2013	Medaglia d'Oro/Dubawi (IRE)	Wnr
<a href="#">Interlocuter</a>	Colt	2013	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Gold Chaser</a>	Horse	2010	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Java Man</a>	Gelding	2006	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Signature Look</a>	Gelding	2012	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Blenheim Palace</a>	Filly	2013	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Summertime Friend</a>	Mare	2011	Medaglia d'Oro/Seeking the Gold	Wnr
<a href="#">Moving Violation</a>	Gelding	2006	Medaglia d'Oro/Mutakddim	Wnr
<a href="#">G Note</a>	Mare	2011	Medaglia d'Oro/Seeking the Gold	Wnr

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**HYPOTHETICAL: More Than Ready -- Quidura (GB)**

Based on the cross of Southern Halo and his sons/Seeking the Gold and his sons and grandsons

D
Variant = 0.11

Hypothetical Foal	More Than Ready, 97 dk b/ b/	Southern Halo, 83 b	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b			
				Cosmah, 53 b	Nothirdchance, 48 b			
			Northern Dancer, 61 b	Cosmic Bomb, 44 dk b				
			Sea Saga, 68 ch	Almahmoud, 47 ch				
		Woodman's Girl, 90 b	Woodman, 83 ch	Northern Sea, 74 b	Mr. Prospector, 70 b	Nearctic, 54 br		
					Playmate, 75 ch	Natalma, 57 b		
			Becky Be Good, 81 b	Naskra, 67 b	Good Landing, 65 b	*Sea-Bird, 62 ch	Raise a Native, 61 ch	
						Shama, 61 dk b	Gold Digger, 62 b	
				Seeking the Gold, 85 b	Colorado Dancer (IRE), 86 dk b/	Zomaradah (GB), 95 b	Buckpasser, 63 b	Intriguing, 64 ch
							Nasram, 60 b	*Iskra, 61 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	First Landing, 56 b	Best Side, 52 b			
				Mr. Prospector, 70 b	Con Game, 74 dk b/			
			Shareef Dancer, 80 b	Fall Aspen, 76 ch				
			=Shirley Heights (GB), 75 b	Slightly Dangerous, 79 b				
			Dancing Brave, 83 b	=High Tern (IRE), 82 gr				
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b	=Surama (GER), 70 blk		
					*Aggressor II, 55 b	=Raven Locks, 45 blk		
			Quebrada (IRE), 90 dk b/	=Aggravate (GB), 66 b	Devil's Bag, 81 b	Halo, 69 dk b/	Ballade, 72 dk b/	
						King's Bishop, 69 b	*Beat It, 62 b	
				Queen to Conquer, 76 b				

Pedigree Statistics	
Coefficient of Relatedness: 2.93%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.68%	Unique Ancestors: 363/510

Dosage Information	
Dosage Profile: 4 0 6 0 0	
Dosage Index: 2.33	Center of Distribution: +0.80

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: More Than Ready -- Quidura (GB)**

Based on the cross of Southern Halo and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.11

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	60	Weanlings	-	-	-	Starters	43	39	5
Total Starters	60	Yearlings	1	\$101,842	\$101,842	Winners	24	12	2
		2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	More Than Ready	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.61	Broodmare Sire AEI	0.88
Progeny AWD	6.88 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	More Joyous (NZ) (\$4,506,154)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	99	46	53	16,154	7,016
Starters (% Foals of Racing Age)	60 (61%)	26 (57%)	34 (64%)	9,157 (57%)	4,663 (66%)
Winners (% Starters)	33 (55%)	12 (46%)	21 (62%)	5,657 (62%)	3,175 (68%)
SW (% Starters)	1 (2%)	-	1 (3%)	439 (5%)	245 (5%)
Earnings	\$3,116,666	\$728,818	\$2,387,848	\$289,976,223	\$323,385,175
Avg Distance Raced	6.02 f	6.12 f	5.91 f	6.46 f	7.14 f
Avg Winning Distance	5.77 f	5.83 f	5.72 f	6.42 f	7.04 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SAMAREADY (AUS)</a>	Mare	2009	More Than Ready/Secret Savings	G1SW
<a href="#">Que Chistoso (ARG)</a>	Horse	2007	Southern Halo/Mutakddim	G1SP
<a href="#">Dona Copada (ARG)</a>	Mare	2012	Emperor Richard (ARG)/Mutakddim	G2SP
<a href="#">Tan Alegre (ARG)</a>	Mare	2009	Southern Halo/Mutakddim	SP
<a href="#">Seeking Dora</a>	Mare	2004	More Than Ready/Seeking the Gold	Wnr
<a href="#">Googleado (ARG)</a>	Gelding	2009	Southern Halo/Mutakddim	Wnr
<a href="#">More Than Money (AUS)</a>	Gelding	2009	More Than Ready/Secret Savings	Wnr
<a href="#">Ready Sunshine (AUS)</a>	Gelding	2011	More Than Ready/Seeking the Gold	Wnr
<a href="#">Antarctic Missile (AUS)</a>	Mare	2010	More Than Ready/Ustinov (AUS)	Wnr
<a href="#">Danskin (ARG)</a>	Mare	2008	Southern Halo/Mutakddim	Wnr
<a href="#">Gosmon</a>	Horse	2007	More Than Ready/Petionville	Wnr
<a href="#">Ready Charm</a>	Mare	2006	More Than Ready/Cape Town	Wnr
<a href="#">Maltese Mallard</a>	Horse	2000	Southern Halo/Seeking the Gold	Wnr
<a href="#">Millyen (AUS)</a>	Mare	2007	Dubleo/Secret Savings	Wnr
<a href="#">Dona Paquita</a>	Mare	2005	More Than Ready/Cape Town	Wnr

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**HYPOTHETICAL: =New Approach (IRE) -- Quidura (GB)**  
**Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)**

**A++**  
**Variant = 18.73**

Hypothetical Foal	=New Approach (IRE), 05 ch	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Natalma, 57 b
			Urban Sea, 89 ch	Miswaki, 78 ch	Bold Reason, 68 b
				Allegretta (GB), 78 ch	Special, 69 b
					Mr. Prospector, 70 b
		Park Express (IRE), 83 dk b/	=Ahoonora (GB), 75 ch	*Lorenzaccio, 65 ch	Hopespringseternal, 71 ch
				=Helen Nichols, 66 ch	=Lombard (GER), 67 ch
			Matcher, 66 br	*Match II, 58 dk b/	=Anatevka (GER), 69 ch
				*Lachine II, 60 b	*Klairon, 52 b
					=Phoenissa (GB), 51 b
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Shareef Dancer, 80 b
				=Jawaher (IRE), 89 b	Fall Aspen, 76 ch
					=Shirley Heights (GB), 75 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Slightly Dangerous, 79 b
				=Aggravate (GB), 66 b	Dancing Brave, 83 b
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=High Tern (IRE), 82 gr
				Queen to Conquer, 76 b	=Literat (GER), 65 b
					=Surama (GER), 70 blk

Pedigree Statistics	
Coefficient of Relatedness: 0.98%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.41%	Unique Ancestors: 393/510

Dosage Information	
Dosage Profile: 1 0 3 2 0	
Dosage Index: 0.71	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





ENHANCED

**HYPOTHETICAL: =New Approach (IRE) -- Quidura (GB)**

Based on the cross of Galileo (IRE) and his sons/Dubawi (IRE)

**A++**

Variant = 18.73

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	5	Weanlings	-	-	-	Starters	1	22	9
Additional Starters on Rated Cross	17	Yearlings	3	\$146,769	\$84,430	Winners	-	12	3
Total Starters	22	2YOs	-	-	-	SW	-	3	-

Sire		Broodmare Sire	
Sire Name	=New Approach (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.45	Broodmare Sire AEI	0.88
Progeny AWD	8.78 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Dawn Approach (IRE) (\$1,457,260)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	30	13	17	10,642	298
Starters (% Foals of Racing Age)	22 (73%)	12 (92%)	10 (59%)	6,115 (57%)	154 (52%)
Winners (% Starters)	14 (64%)	9 (75%)	5 (50%)	3,529 (58%)	82 (53%)
SW (% Starters)	3 (14%)	2 (17%)	1 (10%)	466 (8%)	2 (1%)
Earnings	\$713,077	\$583,060	\$130,017	\$346,107,250	\$3,178,858
Avg Distance Raced	8.63 f	9.17 f	7.66 f	9.45 f	7.78 f
Avg Winning Distance	8.03 f	8.39 f	7.20 f	9.66 f	8.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">HEY GAMAN (GB)</a>	Colt	2015	New Approach (IRE)/Dubawi (IRE)	SW
<a href="#">Dream Castle (GB)</a>	Colt	2014	Frankel (GB)/Dubawi (IRE)	G2SP
<a href="#">Sopran Roccia (ITY)</a>	Colt	2015	Red Rocks (IRE)/Dubawi (IRE)	G2SP
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Rossese (GB)</a>	Colt	2013	Sixties Icon (GB)/Dubawi (IRE)	Wnr
<a href="#">Sopran Re Rosa (ITY)</a>	Mare	2011	Red Rocks (IRE)/Dubawi (IRE)	Wnr
<a href="#">Pillar of Society (IRE)</a>	Gelding	2014	Roderic O'Connor (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nigel (GB)</a>	Gelding	2012	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Nathalie (GB)</a>	Filly	2014	Nathaniel (IRE)/Dubawi (IRE)	Wnr
<a href="#">Labhay (IRE)</a>	Filly	2014	New Approach (IRE)/Dubawi (IRE)	Wnr
<a href="#">Key Victory (IRE)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Dubai Mission (IRE)</a>	Gelding	2013	New Approach (IRE)/Dubawi (IRE)	PI

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**HYPOTHETICAL: Oasis Dream (GB) -- Quidura (GB)**

Based on the cross of Green Desert and his sons/Seeking the Gold and his sons and grandsons

<b>B+</b>
Variant = 2.22

Hypothetical Foal	Oasis Dream (GB), 00 b	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br		
					Natalma, 57 b		
				Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/ *Petitioner, 52 b		
			Foreign Courier, 79 b	Sir Ivor, 65 b	Sir Gaylord, 59 dk b Attica, 53 ch		
				Courtly Dee, 68 dk b/	Never Bend, 60 dk b Tulle, 50 dk b		
				=Hope (IRE), 91 b	Dancing Brave, 83 b	Lyphard, 69 b	Northern Dancer, 61 b Goofed, 60 ch
		Navajo Princess, 74 b	Drone, 66 gr Olmec, 66 ch				
		=Bahamian (IRE), 85 ch	Mill Reef, 68 b		Never Bend, 60 dk b Milan Mill, 62 b		
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b Con Game, 74 dk b/	
					Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b Fall Aspen, 76 ch	
					=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b Slightly Dangerous, 79 b	
				Zomaradah (GB), 95 b	=Jawaher (IRE), 89 b	Dancing Brave, 83 b =High Tern (IRE), 82 gr	
	=Quetena (GER), 00 b				=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Literat (GER), 65 b =Surama (GER), 70 blk
						=Aggravate (GB), 66 b	*Aggressor II, 55 b =Raven Locks, 45 blk
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Halo, 69 dk b/ Ballade, 72 dk b/		
			Queen to Conquer, 76 b	King's Bishop, 69 b *Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 2.54%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.52%	Unique Ancestors: 368/510

Dosage Information	
Dosage Profile: 1 3 7 1 0	
Dosage Index: 1.67	Center of Distribution: +0.33

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Oasis Dream (GB) -- Quidura (GB)**

Based on the cross of Green Desert and his sons/Seeking the Gold and his sons and grandsons

**B+**

Variant = 2.22

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	1	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	79	Weanlings	-	-	-	Starters	18	78	54
Total Starters	80	Yearlings	-	-	-	Winners	9	43	28
		2YOs	-	-	-	SW	-	6	1

Sire		Broodmare Sire	
Sire Name	Oasis Dream (GB)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.71	Broodmare Sire AEI	0.88
Progeny AWD	7.75 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Midday (GB) (\$3,438,502)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	124	59	65	18,392	6,279
Starters (% Foals of Racing Age)	80 (65%)	37 (63%)	43 (66%)	12,935 (70%)	4,236 (67%)
Winners (% Starters)	61 (76%)	30 (81%)	31 (72%)	8,078 (62%)	2,831 (67%)
SW (% Starters)	6 (8%)	4 (11%)	2 (5%)	677 (5%)	219 (5%)
Earnings	\$4,610,141	\$3,672,725	\$937,416	\$562,998,360	\$302,696,138
Avg Distance Raced	7.22 f	7.40 f	6.92 f	7.93 f	7.22 f
Avg Winning Distance	7.42 f	7.57 f	7.07 f	7.82 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">ERTIJAAL (IRE)</a>	Gelding	2011	Oasis Dream (GB)/Seeking the Gold	G3SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">HASHTAG STRAT (SAF)</a>	Filly	2013	Great Britain (GB)/Windrush	SW
<a href="#">Liwa Palace (GB)</a>	Filly	2013	Oasis Dream (GB)/Dubai Millennium (GB)	G3SP
<a href="#">Queen Laurie (SAF)</a>	Filly	2013	Great Britain (GB)/Lecture	G3SP
<a href="#">Atlantis Star (GB)</a>	Horse	2007	Cape Cross (IRE)/Dubai Millennium (GB)	SP
<a href="#">Beast Mode (IRE)</a>	Gelding	2013	Cape Cross (IRE)/Dubawi (IRE)	SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Admire Fuji (IRE)</a>	Horse	2010	Oasis Dream (GB)/Seeking the Gold	Wnr
<a href="#">My Target (IRE)</a>	Gelding	2011	Cape Cross (IRE)/Seeking the Gold	Wnr
<a href="#">Touch Gold (IRE)</a>	Gelding	2009	Oasis Dream (GB)/Seeking the Gold	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: =Pierro (AUS) -- Quidura (GB)**

<b>NO RATING</b> -
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Based on the cross of Octagonal (NZ) and his sons and grandsons/Seeking the Gold and his sons and grandsons

Hypothetical Foal	=Pierro (AUS), 09 b	Lonhro (AUS), 98 dk b/	=Octagonal (NZ), 92 br	=Zabeel (NZ), 86 b	*Sir Tristram, 71 b	
				=Eight Carat (GB), 75 br	=Lady Giselle (FR), 82 b	
			=Shadea (NZ), 88 br	Straight Strike, 77 dk b/	*Pieces of Eight II, 63 dk b/	
				=Concia, 78 b	Klairaessa (GB), 69 dk b/	
				\$Daylami (IRE), 94 gr/ro	=Doyoun (IRE), 85 b	Mr. Prospector, 70 b
		=Daltawa (IRE), 89 gr	Bend Not, 72 b			
		=Miss Right Note (IRE), 03 gr	Sky Song (IRE), 97 b	Sadler's Wells, 81 b	First Consul, 70 dk b/	
				=Criquette (GB), 90 b	=My Tricia (NZ), 74 br	
			=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mill Reef, 68 b	
				Colorado Dancer (IRE), 86 dk b/	=Dumka (FR), 71 b	
	Zomaradah (GB), 95 b			=Deploy (GB), 87 b	Miswaki, 78 ch	
		=Jawaher (IRE), 89 b	Damana (FR), 81 gr			
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Northern Dancer, 61 b	
				=Aggravate (GB), 66 b	Fairy Bridge, 75 b	
			=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=Shirley Heights (GB), 75 b
					Queen to Conquer, 76 b	Ghislaine, 81 ro
				=Dubai Millennium (GB), 96 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b
		Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/			
		Zomaradah (GB), 95 b	=Deploy (GB), 87 b		Shareef Dancer, 80 b	Shirley Heights (GB), 75 b
					=Jawaher (IRE), 89 b	Fall Aspen, 76 ch
=Acatenango (GER), 82 ch			=Aggravate (GB), 66 b		=Shirley Heights (GB), 75 b	Slightly Dangerous, 79 b
		Surumu (GER), 74 ch		Dancing Brave, 83 b		
=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=High Tern (IRE), 82 gr			
		Queen to Conquer, 76 b	=Literat (GER), 65 b			
	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	Aggravate (GB), 66 b	=Surama (GER), 70 blk		
			Devil's Bag, 81 b	*Aggressor II, 55 b		
			Queen to Conquer, 76 b	=Raven Locks, 45 blk		
=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	Devil's Bag, 81 b	Halo, 69 dk b/			
		Queen to Conquer, 76 b	Ballade, 72 dk b/			
=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	Devil's Bag, 81 b	King's Bishop, 69 b			
		Queen to Conquer, 76 b	*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.58%	Unique Ancestors: 372/510

Dosage Information	
Dosage Profile: 0 0 1 1 0	
Dosage Index: 0.33	Center of Distribution: -0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Pierro (AUS) -- Quidura (GB)**NO RATING  
-

Based on the cross of Octagonal (NZ) and his sons and grandsons/Seeking the Gold and his sons and grandsons

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	22	Weanlings	-	-	-	Starters	4	22	4
Total Starters	22	Yearlings	-	-	-	Winners	-	13	2
		2YOs	-	-	-	SW	-	-	-

Sire		Broodmare Sire	
Sire Name	=Pierro (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.58	Broodmare Sire AEI	0.88
Progeny AWD	6.79 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Tulip (AUS) (\$650,903)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	35	18	17	5,381	4,482
Starters (% Foals of Racing Age)	22 (63%)	12 (67%)	10 (59%)	3,200 (59%)	3,129 (70%)
Winners (% Starters)	14 (64%)	8 (67%)	6 (60%)	1,901 (59%)	2,133 (68%)
SW (% Starters)	-	-	-	113 (4%)	184 (6%)
Earnings	\$946,896	\$592,366	\$354,530	\$137,918,284	\$271,137,167
Avg Distance Raced	6.46 f	6.76 f	5.90 f	7.00 f	7.42 f
Avg Winning Distance	6.23 f	6.63 f	5.52 f	6.87 f	7.30 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">El Magico (AUS)</a>	Gelding	2008	Niello (AUS)/Secret Savings	SP
<a href="#">Alchemy's Eight (AUS)</a>	Gelding	2008	Niello (AUS)/Secret Savings	Wnr
<a href="#">Secret Trail (AUS)</a>	Mare	2012	Denman (AUS)/Secret Savings	Wnr
<a href="#">Meredith (AUS)</a>	Gelding	2007	Lonhro (AUS)/Seeking the Gold	Wnr
<a href="#">Innishbeg (AUS)</a>	Mare	2005	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">La Cigale (AUS)</a>	Gelding	2011	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Intoxicated (AUS)</a>	Gelding	2006	Lonhro (AUS)/Seeking the Gold	Wnr
<a href="#">Majestic Pedrille (AUS)</a>	Filly	2013	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Octabello (AUS)</a>	Colt	2014	Pierro (AUS)/Secret Savings	Wnr
<a href="#">Lonyx (AUS)</a>	Mare	2009	Lonhro (AUS)/Secret Savings	Wnr
<a href="#">Zepherine (AUS)</a>	Filly	2013	Lonhro (AUS)/Dubawi (IRE)	Wnr
<a href="#">Black Mink (AUS)</a>	Filly	2014	Lonhro (AUS)/Sakura Seeking	Wnr
<a href="#">Archer's Arrow</a>	Colt	2014	Lonhro (AUS)/Dubawi (IRE)	Wnr
<a href="#">Serengeti Sky</a>	Colt	2014	Lonhro (AUS)/Seeking the Gold	Wnr
<a href="#">Natural Resource (AUS)</a>	Gelding	2008	Lonhro (AUS)/Seeking the Gold	Pl

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**HYPOTHETICAL: Pioneerof the Nile -- Quidura (GB)**

Based on the cross of Empire Maker and his sons/Seeking the Gold and his sons and grandsons

A++
Variant = 6.67

Hypothetical Foal	Pioneerof the Nile, 06 dk b/	Empire Maker, 00 dk b/	Unbridled, 87 b	Fappiano, 77 b	Mr. Prospector, 70 b
				Killaloe, 70 b	
			Gana Facil, 81 ch	*Le Fabuleux, 61 ch	
			El Gran Senor, 81 b	Charedi, 76 dk b/	
			Image of Reality, 76 b	Northern Dancer, 61 b	
		Star of Goshen, 94 b	Lord At War (ARG), 80 ch	General (FR), 74 dk b/	Sex Appeal, 70 ch
				=Brigadier Gerard (GB), 68 b	In Reality, 64 b
			Castle Eight, 84 b	=Luna de Miel, 74 ch	Edee's Image, 69 dk b/
				Key to the Kingdom, 70 dk b/	=Mercuriale, 65 ch
				Her Native, 73 b	*Con Brio II, 61 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Good Will (ARG), 65 ch
				Colorado Dancer (IRE), 86 dk b/	Bold Ruler, 54 dk b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Key Bridge, 59 b
				=Jawaher (IRE), 89 b	Kanumera, 66 b
				=Shirley Heights (GB), 75 b	Little Blessing, 64 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Mr. Prospector, 70 b
				=Aggravate (GB), 66 b	Con Game, 74 dk b/
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Shareef Dancer, 80 b
				Queen to Conquer, 76 b	Fall Aspen, 76 ch
					=High Tern (IRE), 82 gr

Pedigree Statistics	
Coefficient of Relatedness: 0.68%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 0.98%	Unique Ancestors: 397/510

Dosage Information	
Dosage Profile: 2 3 1 0 0	
Dosage Index: 11.00	Center of Distribution: +1.17

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Pioneerof the Nile -- Quidura (GB)**

Based on the cross of Empire Maker and his sons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 6.67

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	31	Weanlings	-	-	-	Starters	28	18	9
Total Starters	31	Yearlings	-	-	-	Winners	15	6	3
		2YOs	-	-	-	SW	4	1	1

Sire		Broodmare Sire	
Sire Name	Pioneerof the Nile	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.38	Broodmare Sire AEI	0.88
Progeny AWD	7.48 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	American Pharoah (\$8,650,300)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	48	28	20	2,176	5,638
Starters (% Foals of Racing Age)	31 (65%)	18 (64%)	13 (65%)	1,607 (74%)	4,057 (72%)
Winners (% Starters)	17 (55%)	11 (61%)	6 (46%)	979 (61%)	2,838 (70%)
SW (% Starters)	4 (13%)	2 (11%)	2 (15%)	79 (5%)	223 (5%)
Earnings	\$3,395,052	\$1,256,868	\$2,138,184	\$124,320,504	\$315,543,764
Avg Distance Raced	7.60 f	7.57 f	7.69 f	7.59 f	7.21 f
Avg Winning Distance	7.73 f	7.61 f	7.98 f	7.50 f	7.07 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">MUSHKA</a>	Mare	2005	Empire Maker/Seeking the Gold	G1SW
<a href="#">BATTLE PLAN</a>	Horse	2005	Empire Maker/Seeking the Gold	G2SW
<a href="#">MEI LING</a>	Mare	2011	Empire Maker/Seeking the Gold	SW
<a href="#">HEART BUTTE</a>	Horse	2007	Empire Maker/Seeking the Gold	SW
<a href="#">La Hulotte (JPN)</a>	Filly	2014	Empire Maker/Meiner Love	Wnr
<a href="#">Opsec</a>	Horse	2011	Pioneerof the Nile/Cape Town	Wnr
<a href="#">Empire Rising</a>	Gelding	2007	Empire Maker/Seeking the Gold	Wnr
<a href="#">Empress of Gold</a>	Mare	2008	Empire Maker/Seeking the Gold	Wnr
<a href="#">Kafuji Empire (JPN)</a>	Horse	2012	Empire Maker/Seeking the Gold	Wnr
<a href="#">Seeking an Empire</a>	Gelding	2010	Empire Maker/Seeking the Gold	Wnr
<a href="#">Time of the Sword</a>	Gelding	2009	Empire Maker/Seeking the Gold	Wnr
<a href="#">Regime</a>	Mare	2009	Empire Maker/Cape Town	Wnr
<a href="#">Golden Edict</a>	Mare	2007	Empire Maker/Seeking the Gold	Wnr
<a href="#">Empire Power</a>	Colt	2015	Bodemeister/Petionville	Wnr
<a href="#">Imperial March</a>	Gelding	2009	Empire Maker/Seeking the Gold	Wnr

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**HYPOTHETICAL: Quality Road -- Quidura (GB)**

Based on the cross of Elusive Quality and his sons/Seeking the Gold and his sons and grandsons

**A**  
Variant = 2.61

Hypothetical Foal	Quality Road, 06 b	Elusive Quality, 93 b	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Secrettame, 78 ch	Gold Digger, 62 b
			Touch of Greatness, 86 b	Hero's Honor, 80 b	Secretariat, 70 ch
				Ivory Wand, 73 b	Tamerett, 62 dk b/
				Whiskey Road, 72 b	Northern Dancer, 61 b
		Kobla, 95 b	Strawberry Road (AUS), 79 b	Giftisa (NZ), 74 b	Glowing Tribute, 73 b
				Alydar, 75 ch	Sir Ivor, 65 b
			Winglet, 88 b	Highest Trump, 72 b	Natashka, 63 dk b/
				Seeking the Gold, 85 b	Nijinsky II, 67 b
				Colorado Dancer (IRE), 86 dk b/	Bowl of Flowers, 58 ch
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	=Rich Gift (GB), 59 gr	
				Zomaradah (GB), 95 b	=Wahkeena, 63 b
			=Jawaher (IRE), 89 b	=Deploy (GB), 87 b	Raise a Native, 61 ch
				=Surumu (GER), 74 ch	Sweet Tooth, 65 b
				=Aggravate (GB), 66 b	Bold Bidder, 62 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	Devil's Bag, 81 b	Dear April, 58 b
				Queen to Conquer, 76 b	Mr. Prospector, 70 b
			Quebrada (IRE), 90 dk b/	=Literat (GER), 65 b	Con Game, 74 dk b/
				=Surama (GER), 70 blk	Shareef Dancer, 80 b
				*Aggressor II, 55 b	Fall Aspen, 76 ch

Pedigree Statistics	
Coefficient of Relatedness: 1.27%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.61%	Unique Ancestors: 369/510

Dosage Information	
Dosage Profile: 1 2 5 0 0	
Dosage Index: 2.20	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Quality Road -- Quidura (GB)**

Based on the cross of Elusive Quality and his sons/Seeking the Gold and his sons and grandsons

**A**

Variant = 2.61

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	36	Weanlings	-	-	-	Starters	24	27	11
Total Starters	36	Yearlings	-	-	-	Winners	11	13	6
		2YOs	-	-	-	SW	1	1	1

Sire		Broodmare Sire	
Sire Name	Quality Road	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.97	Broodmare Sire AEI	0.88
Progeny AWD	7.20 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Abel Tasman (\$1,995,060)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	56	24	32	7,856	7,331
Starters (% Foals of Racing Age)	36 (64%)	16 (67%)	20 (62%)	5,427 (69%)	4,935 (67%)
Winners (% Starters)	23 (64%)	10 (62%)	13 (65%)	3,616 (67%)	3,352 (68%)
SW (% Starters)	3 (8%)	2 (12%)	1 (5%)	298 (5%)	251 (5%)
Earnings	\$2,033,419	\$1,257,251	\$776,168	\$296,837,017	\$342,586,502
Avg Distance Raced	7.10 f	7.08 f	7.14 f	6.99 f	7.16 f
Avg Winning Distance	6.85 f	6.91 f	6.71 f	6.86 f	7.06 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TRUE QUALITY</a>	Horse	2005	Elusive Quality/Seeking the Gold	G2SW
<a href="#">FRANCOIS</a>	Gelding	2009	Smarty Jones/Cape Town	SW
<a href="#">DISCERNABLE (GB)</a>	Mare	2010	Elusive Quality/Seeking the Gold	SW
<a href="#">Quality Council</a>	Horse	2008	Elusive Quality/Cape Town	G2SP
<a href="#">Instant Reflex</a>	Filly	2014	Quality Road/Seeking the Gold	G3SP
<a href="#">Castellani</a>	Mare	2012	Quality Road/Seeking the Gold	SP
<a href="#">The Strip</a>	Mare	2012	Quality Road/Seeking the Gold	Wnr
<a href="#">Soda Jerk</a>	Gelding	2006	Smarty Jones/Seeking the Gold	Wnr
<a href="#">Rickashea</a>	Gelding	2010	Elusive Quality/Seeking the Gold	Wnr
<a href="#">Doublebolt</a>	Mare	2012	Quality Road/Seeking the Gold	Wnr
<a href="#">Jess N Nat</a>	Mare	2009	Omega Code/Seeking the Gold	Wnr
<a href="#">Babie Monster</a>	Filly	2014	Exclusive Quality/Petionville	Wnr
<a href="#">Beauty of Love (GB)</a>	Filly	2014	Elusive City/Mutakddim	Wnr
<a href="#">Singwiththebirds</a>	Mare	2012	Elusive Quality/Seeking the Gold	Wnr
<a href="#">Brac Jag (FR)</a>	Gelding	2012	Evasive (GB)/Dubawi (IRE)	Wnr

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**HYPOTHETICAL: =Redoute's Choice (AUS) -- Quidura (GB)**  
 Based on the cross of Danehill and his sons/Seeking the Gold and his sons and grandsons

**D**  
Variant = 0.53

Hypothetical Foal	=Redoute's Choice (AUS), 96 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br		
				Pas de Nom, 68 dk b/	Natalma, 57 b		
			Razyana, 81 b	His Majesty, 68 b	Admiral's Voyage, 59 dk b/		
				Spring Adieu, 74 b	*Petitioner, 52 b		
					*Ribot, 52 b		
		=Canny Lad (AUS), 87 br	=Bletchingly (AUS), 70 br	=Jesmond Lass (AUS), 75 ch	Flower Bowl, 52 b		
					Buckpasser, 63 b		
			Dancing Show, 83 b	=Biscay (AUS), 65 ch	=Coogee (GB), 59 b	Natalma, 57 b	
						=Lunchtime (GB), 70 ch	
						=Beautiful Dreamer (AUS), 67 gr	
	Quidura (GB), 13 b	=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Zomaradah (GB), 95 b	Northern Dancer, 61 b		
					Seeking the Gold, 85 b	Flaming Page, 59 b	
			=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	Quebrada (IRE), 90 dk b/	Colorado Dancer (IRE), 86 dk b/	Sir Ivor, 65 b
						=Deploy (GB), 87 b	Best in Show, 65 ch
						=Jawaher (IRE), 89 b	Mr. Prospector, 70 b
		=Surumu (GER), 74 ch	=Aggravate (GB), 66 b	Devil's Bag, 81 b	Queen to Conquer, 76 b	Con Game, 74 dk b/	
						Shareef Dancer, 80 b	
						Fall Aspen, 76 ch	
						=Shirley Heights (GB), 75 b	
						Slightly Dangerous, 79 b	
=Surama (GER), 70 blk	*Aggressor II, 55 b	Halo, 69 dk b/	King's Bishop, 69 b	Dancing Brave, 83 b			
				=High Tern (IRE), 82 gr			
				=Literat (GER), 65 b			
				=Raven Locks, 45 blk			
				*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 0.78%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.46%	Unique Ancestors: 389/510

Dosage Information	
Dosage Profile: 1 2 6 1 0	
Dosage Index: 1.50	Center of Distribution: +0.30

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





ENHANCED

**HYPOTHETICAL: =Redoute's Choice (AUS) -- Quidura (GB)**

Based on the cross of Danehill and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.53

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	281	Weanlings	-	-	-	Starters	81	257	78
Total Starters	281	Yearlings	-	-	-	Winners	41	136	23
		2YOs	-	-	-	SW	1	10	-

Sire		Broodmare Sire	
Sire Name	=Redoute's Choice (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.62	Broodmare Sire AEI	0.88
Progeny AWD	7.07 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Lankan Rupee (AUS) (\$3,724,923)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	429	239	190	79,592	7,704
Starters (% Foals of Racing Age)	281 (66%)	162 (68%)	119 (63%)	51,251 (64%)	5,173 (67%)
Winners (% Starters)	175 (62%)	109 (67%)	66 (55%)	30,893 (60%)	3,488 (67%)
SW (% Starters)	10 (4%)	6 (4%)	4 (3%)	2,446 (5%)	266 (5%)
Earnings	\$11,943,198	\$8,197,346	\$3,745,852	\$2,437,715,514	\$359,937,498
Avg Distance Raced	7.20 f	7.44 f	6.68 f	7.56 f	7.10 f
Avg Winning Distance	7.00 f	7.21 f	6.55 f	7.55 f	7.02 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">ALMALAD (AUS)</a>	Gelding	2011	Al Maher (AUS)/Secret Savings	G1SW
<a href="#">HEAVY METAL (GB)</a>	Gelding	2010	Exceed And Excel (AUS)/Lecture	G2SW
<a href="#">THREADING (IRE)</a>	Filly	2015	Exceed And Excel (AUS)/Seeking the Gold	G2SW
<a href="#">MELAGRANA (AUS)</a>	Mare	2012	Fastnet Rock (AUS)/Secret Savings	G3SW
<a href="#">BELLO (AUS)</a>	Gelding	2008	Exceed And Excel (AUS)/Seeking the Gold	G3SW
<a href="#">HOLY EMPIRE (AUS)</a>	Gelding	2009	Holy Roman Emperor (IRE)/Secret Savings	SW
<a href="#">MISS SOLIS (AUS)</a>	Mare	2009	Oratorio (IRE)/Lujain	SW
<a href="#">BIG TIME (AUS)</a>	Gelding	2008	Danewin (AUS)/Secret Savings	SW
<a href="#">PAREN LA MUSICA (CHI)</a>	Mare	2011	Multiplex (GB)/Cape Town	SW
<a href="#">KING CREOLE (AUS)</a>	Gelding	2008	Elvstroem (AUS)/Secret Savings	SW
<a href="#">Common Objective (AUS)</a>	Gelding	2004	Redoute's Choice (AUS)/Seeking the Gold	G2SP
<a href="#">Stradon (AUS)</a>	Gelding	2008	Strada (AUS)/Secret Savings	G2SP
<a href="#">Shahad (AUS)</a>	Mare	2010	Fastnet Rock (AUS)/Secret Savings	G2SP
<a href="#">Rakasa (GB)</a>	Mare	2009	Redoute's Choice (AUS)/Seeking the Gold	G3SP
<a href="#">Giotto (AUS)</a>	Gelding	2005	Exceed And Excel (AUS)/Seeking the Gold	SP

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**HYPOTHETICAL: =Sea The Stars (IRE) -- Quidura (GB)**

Based on the cross of Green Desert and his sons and grandsons/Seeking the Gold and his sons and grandsons

B
Variant = 1.70

Hypothetical Foal	=Sea The Stars (IRE), 06 b	=Cape Cross (IRE), 94 dk b/	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b		
				Foreign Courier, 79 b	Pas de Nom, 68 dk b/		
			Park Appeal (IRE), 82 dk b/	=Ahonoora (GB), 75 ch	*Lorenzaccio, 65 ch		
				Balidaress (IRE), 73 gr	=Helen Nichols, 66 ch		
			Urban Sea, 89 ch	Miswaki, 78 ch	Mr. Prospector, 70 b	=Balidar (GB), 66 br	
					Hopespringseternal, 71 ch	=Innocence (GB), 68 gr	
		Allegretta (GB), 78 ch		=Lombard (GER), 67 ch	Raise a Native, 61 ch		
				=Anatevka (GER), 69 ch	Gold Digger, 62 b		
		Quidura (GB), 13 b		=Dubai Millennium (GB), 96 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Buckpasser, 63 b
						Colorado Dancer (IRE), 86 dk b/	Rose Bower, 58 ch
			Zomaradah (GB), 95 b		=Deploy (GB), 87 b	=Agio (GER), 55 b	
					=Jawaher (IRE), 89 b	=Promised Lady (GB), 61 ch	
	=Acatenango (GER), 82 ch		=Surumu (GER), 74 ch		*Espresso, 58 ch		
			=Aggravate (GB), 66 b		=Almyra (GER), 62 b		
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Mr. Prospector, 70 b		
				Queen to Conquer, 76 b	Con Game, 74 dk b/		
			=Quetena (GER), 00 b	=Surumu (GER), 74 ch	Shareef Dancer, 80 b		
				=Aggravate (GB), 66 b	Fall Aspen, 76 ch		
	Quebrada (IRE), 90 dk b/		Devil's Bag, 81 b	=Shirley Heights (GB), 75 b			
			Queen to Conquer, 76 b	Slightly Dangerous, 79 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.27%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.52%	Unique Ancestors: 384/510

Dosage Information	
Dosage Profile: 1 1 10 0 0	
Dosage Index: 1.40	Center of Distribution: +0.25

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Sea The Stars (IRE) -- Quidura (GB)**

Based on the cross of Green Desert and his sons and grandsons/Seeking the Gold and his sons and grandsons

**B**

Variant = 1.70

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/Broodmare Sire Cross	3	Weanlings	3	\$152,044	\$87,208	Starters	19	108	75
Additional Starters on Rated Cross	110	Yearlings	2	\$213,258	\$213,258	Winners	10	60	35
Total Starters	113	2YOs	-	-	-	SW	-	7	1

Sire		Broodmare Sire	
Sire Name	=Sea The Stars (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.78	Broodmare Sire AEI	0.88
Progeny AWD	10.48 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Taghrooda (GB) (\$2,404,603)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	183	93	90	27,179	6,526
Starters (% Foals of Racing Age)	113 (62%)	58 (62%)	55 (61%)	18,255 (67%)	4,324 (66%)
Winners (% Starters)	82 (73%)	43 (74%)	39 (71%)	10,883 (60%)	2,877 (67%)
SW (% Starters)	7 (6%)	5 (9%)	2 (4%)	853 (5%)	222 (5%)
Earnings	\$5,894,595	\$4,682,298	\$1,212,297	\$717,115,243	\$305,205,650
Avg Distance Raced	7.26 f	7.45 f	6.90 f	7.88 f	7.21 f
Avg Winning Distance	7.37 f	7.48 f	7.10 f	7.76 f	7.12 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">ERTIJAAL (IRE)</a>	Gelding	2011	Oasis Dream (GB)/Seeking the Gold	G3SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">JUMBO PRINCE (AUS)</a>	Horse	2011	Outback Prince (AUS)/Lujain	SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">HASHTAG STRAT (SAF)</a>	Filly	2013	Great Britain (GB)/Windrush	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Liwa Palace (GB)</a>	Filly	2013	Oasis Dream (GB)/Dubai Millennium (GB)	G3SP
<a href="#">Queen Laurie (SAF)</a>	Filly	2013	Great Britain (GB)/Lecture	G3SP
<a href="#">Dulciboy (GB)</a>	Colt	2014	Paco Boy (IRE)/Dubawi (IRE)	SP
<a href="#">Singyoursong (IRE)</a>	Filly	2013	Aqlaam (GB)/Dubawi (IRE)	SP
<a href="#">Atlantis Star (GB)</a>	Horse	2007	Cape Cross (IRE)/Dubai Millennium (GB)	SP
<a href="#">Beast Mode (IRE)</a>	Gelding	2013	Cape Cross (IRE)/Dubawi (IRE)	SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP

Pedigree and racing information provided by:



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**HYPOTHETICAL: =Sebring (AUS) -- Quidura (GB)**

Based on the cross of Southern Halo and his sons and grandsons/Seeking the Gold and his sons and grandsons

<p><b>D</b> Variant = 0.07</p>
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Hypothetical Foal	=Sebring (AUS), 05 ch	More Than Ready, 97 dk b/	Southern Halo, 83 b	Halo, 69 dk b/	Hail to Reason, 58 br	
				Northern Sea, 74 b	Cosmah, 53 b	
				Woodman's Girl, 90 b	Woodman, 83 ch	Northern Dancer, 61 b
					Becky Be Good, 81 b	Sea Saga, 68 ch
						Mr. Prospector, 70 b
						Playmate, 75 ch
		=Purespeed (AUS), 98 b	=Flying Spur (AUS), 92 b	Danehill, 86 b	Naskra, 67 b	
				Rolls, 84 ch	Good Landing, 65 b	
			=Lady Moulin (AUS), 82 b	=Luskin Star (AUS), 74 ch	Danzig, 77 b	
				=Willoway (AUS), 73 br	Razyana, 81 b	
					Mr. Prospector, 70 b	
					Grand Luxe, 74 ch	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	=Kaoru Star (AUS), 65 ch	
				Colorado Dancer (IRE), 86 dk b/	=Promising (NZ), 68 ch	
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	=Better Boy (IRE), 51 b	
				=Jawaher (IRE), 89 b	=Far Vista (AUS), 66 br	
					Mr. Prospector, 70 b	
					Con Game, 74 dk b/	
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Shirley Heights (GB), 75 b	
				=Aggravate (GB), 66 b	Slightly Dangerous, 79 b	
					Dancing Brave, 83 b	
					=High Tern (IRE), 82 gr	
					=Literat (GER), 65 b	
					=Surama (GER), 70 blk	
	Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	*Aggressor II, 55 b			
		Queen to Conquer, 76 b	=Raven Locks, 45 blk			
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.95%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.90%	Unique Ancestors: 374/510

Dosage Information	
Dosage Profile: 1 0 1 0 0	
Dosage Index: 3.00	Center of Distribution: +1.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Sebring (AUS) -- Quidura (GB)**

Based on the cross of Southern Halo and his sons and grandsons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.07

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	1	Weanlings	-	-	-	Starters	50	53	7
Additional Starters on Rated Cross	76	Yearlings	2	\$221,604	\$221,604	Winners	30	18	2
Total Starters	77	2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	=Sebring (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.71	Broodmare Sire AEI	0.88
Progeny AWD	6.86 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Criterion (NZ) (\$6,058,476)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	138	64	74	19,881	7,719
Starters (% Foals of Racing Age)	77 (56%)	35 (55%)	42 (57%)	11,226 (56%)	5,074 (66%)
Winners (% Starters)	45 (58%)	21 (60%)	24 (57%)	6,834 (61%)	3,408 (67%)
SW (% Starters)	1 (1%)	-	1 (2%)	503 (4%)	261 (5%)
Earnings	\$3,549,854	\$1,126,307	\$2,423,547	\$363,402,324	\$335,139,975
Avg Distance Raced	6.11 f	6.20 f	5.99 f	6.51 f	7.13 f
Avg Winning Distance	5.91 f	6.02 f	5.78 f	6.45 f	7.03 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SAMAREADY (AUS)</a>	Mare	2009	More Than Ready/Secret Savings	G1SW
<a href="#">Que Chistoso (ARG)</a>	Horse	2007	Southern Halo/Mutakddim	G1SP
<a href="#">Dona Copada (ARG)</a>	Mare	2012	Emperor Richard (ARG)/Mutakddim	G2SP
<a href="#">Tan Alegre (ARG)</a>	Mare	2009	Southern Halo/Mutakddim	SP
<a href="#">Pluck That (NZ)</a>	Gelding	2013	Pluck/Dubawi (IRE)	Wnr
<a href="#">Seeking Dora</a>	Mare	2004	More Than Ready/Seeking the Gold	Wnr
<a href="#">Googleado (ARG)</a>	Gelding	2009	Southern Halo/Mutakddim	Wnr
<a href="#">More Than Money (AUS)</a>	Gelding	2009	More Than Ready/Secret Savings	Wnr
<a href="#">Ready Sunshine (AUS)</a>	Gelding	2011	More Than Ready/Seeking the Gold	Wnr
<a href="#">Antarctic Missile (AUS)</a>	Mare	2010	More Than Ready/Ustinov (AUS)	Wnr
<a href="#">Rephrase</a>	Gelding	2010	Ready's Image/Cape Town	Wnr
<a href="#">Danskin (ARG)</a>	Mare	2008	Southern Halo/Mutakddim	Wnr
<a href="#">Gosmon</a>	Horse	2007	More Than Ready/Petionville	Wnr
<a href="#">Ready Charm</a>	Mare	2006	More Than Ready/Cape Town	Wnr
<a href="#">Artic Sea</a>	Gelding	2008	Frisco Star/Cape Town	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =Shalaa (IRE) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons

A++
Variant = 7.65

Hypothetical Foal	=Shalaa (IRE), 13 b	=Invincible Spirit (IRE), 97 b	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b	Pas de Nom, 68 dk b/		
				Foreign Courier, 79 b	Sir Ivor, 65 b	Courtly Dee, 68 dk b/		
			Rafha (GB), 87 b	=Kris (GB), 76 ch	Sharpen Up (GB), 69 ch	Doubly Sure (GB), 71 b		
				=Eljazzi, 81 b	Artaius, 74 b	=Border Bounty (GB), 65 b		
			Ghurra, 02 b	War Chant, 97 dk b/	Danzig, 77 b	Northern Dancer, 61 b	Pas de Nom, 68 dk b/	
					Hollywood Wildcat, 90 dk b/	Kris S., 77 dk b/	Miss Wildcatter, 80 b	
		Futuh, 88 ro		Diesis (GB), 80 ch	Sharpen Up (GB), 69 ch	Doubly Sure (GB), 71 b		
				Hardship, 77 gr	Drone, 66 gr	Hard and Fast, 68 b		
		Quidura (GB), 13 b		=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b	Con Game, 74 dk b/
						Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b	Fall Aspen, 76 ch
			Zomaradah (GB), 95 b		=Deploy (GB), 87 b	=Shirley Heights (GB), 75 b	Slightly Dangerous, 79 b	
					=Jawaher (IRE), 89 b	Dancing Brave, 83 b	=High Tern (IRE), 82 gr	
	=Acatenango (GER), 82 ch		=Quetena (GER), 00 b		=Surumu (GER), 74 ch	=Literat (GER), 65 b	=Surama (GER), 70 blk	
					=Aggravate (GB), 66 b	*Aggressor II, 55 b	=Raven Locks, 45 blk	
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Halo, 69 dk b/	Ballade, 72 dk b/		
				Queen to Conquer, 76 b	King's Bishop, 69 b	*Beat It, 62 b		

Pedigree Statistics	
Coefficient of Relatedness: 0.98%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.52%	Unique Ancestors: 338/510

Dosage Information	
Dosage Profile: 0 2 2 0 0	
Dosage Index: 3.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Shalaa (IRE) -- Quidura (GB)**

Based on the cross of Invincible Spirit (IRE) and his sons/Seeking the Gold and his sons and grandsons

**A++**

Variant = 7.65

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	4	28	16
Additional Starters on Rated Cross	28	Yearlings	-	-	-	Winners	2	15	9
Total Starters	28	2YOs	-	-	-	SW	-	4	-

Sire		Broodmare Sire	
Sire Name	=Shalaa (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	-	Broodmare Sire AEI	0.88
Progeny AWD	-	Progeny AWD as BM Sire	8.36 f
Chief Earner	-	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	42	21	21	4,039	6,318
Starters (% Foals of Racing Age)	28 (67%)	14 (67%)	14 (67%)	2,935 (73%)	4,213 (67%)
Winners (% Starters)	22 (79%)	10 (71%)	12 (86%)	1,833 (62%)	2,840 (67%)
SW (% Starters)	4 (14%)	3 (21%)	1 (7%)	158 (5%)	219 (5%)
Earnings	\$2,080,496	\$1,457,139	\$623,357	\$132,550,794	\$306,225,671
Avg Distance Raced	6.70 f	7.05 f	6.23 f	7.45 f	7.22 f
Avg Winning Distance	6.38 f	6.58 f	6.02 f	7.18 f	7.14 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">SIGNS OF BLESSING (IRE)</a>	Gelding	2011	Invincible Spirit (IRE)/Seeking the Gold	G1SW
<a href="#">INNS OF COURT (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	G3SW
<a href="#">STEVIE GEE (IRE)</a>	Gelding	2004	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">TOMYRIS (GB)</a>	Filly	2014	Invincible Spirit (IRE)/Seeking the Gold	SW
<a href="#">Mine Two (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	G3SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Santos (AUS)</a>	Colt	2015	I Am Invincible (AUS)/Secret Savings	SP
<a href="#">Cherrymills (JPN)</a>	Mare	2010	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mordente (IRE)</a>	Mare	2010	Invincible Spirit (IRE)/Lujain	Wnr
<a href="#">Lim's Invincible (AUS)</a>	Filly	2013	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Mustaqbal (IRE)</a>	Gelding	2012	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mudawwan (IRE)</a>	Colt	2014	Invincible Spirit (IRE)/Seeking the Gold	Wnr
<a href="#">Mizwaaj (IRE)</a>	Gelding	2009	Invincible Spirit (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">She's A Bop Girl (AUS)</a>	Mare	2012	I Am Invincible (AUS)/Dash For Cash (AUS)	Wnr
<a href="#">Spirit Rapper (IRE)</a>	Mare	2008	Invincible Spirit (IRE)/Lujain	Wnr

Pedigree and racing information provided by:





**HYPOTHETICAL: =Siyouni (FR) -- Quidura (GB)**

Based on the cross of Pivotal (GB) and his sons/Seeking the Gold and his sons and grandsons

D
Variant = 0.41

Hypothetical Foal	=Siyouni (FR), 07 b	=Pivotal (GB), 93 ch	Polar Falcon, 87 dk b/	Nureyev, 77 b	Northern Dancer, 61 b
				Marie d'Argonne (FR), 81 ch	Special, 69 b
			Cozzene, 80 gr	=Jefferson (GB), 67 ch	
			Stufida (GB), 81 b	Mohair (FR), 74 ch	
			=Fearless Revival (GB), 87 ch	Caro (IRE), 67 gr	
		=Sichilla (IRE), 02 b	Danehill, 86 b	Danzig, 77 b	Ride the Trails, 71 b
				Razyana, 81 b	=Bustino (GB), 71 b
			Slipstream Queen, 90 b	Conquistador Cielo, 79 b	=Zerbinetta (GB), 70 b
				Country Queen, 75 b	Northern Dancer, 61 b
				Mr. Prospector, 70 b	Pas de Nom, 68 dk b/
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	His Majesty, 68 b
				Colorado Dancer (IRE), 86 dk b/	Spring Adieu, 74 b
			Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Mr. Prospector, 70 b
				=Jawaher (IRE), 89 b	K D Princess, 71 dk b/
				=Surumu (GER), 74 ch	Explodent, 69 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Aggravate (GB), 66 b	Carrie's Rough, 65 b
				Devil's Bag, 81 b	Mr. Prospector, 70 b
			Quebrada (IRE), 90 dk b/	Queen to Conquer, 76 b	Con Game, 74 dk b/
				Shareef Dancer, 80 b	Shareef Dancer, 80 b
				*Beat It, 62 b	Fall Aspen, 76 ch

Pedigree Statistics	
Coefficient of Relatedness: 0.88%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.26%	Unique Ancestors: 393/510

Dosage Information	
Dosage Profile: 0 1 3 0 0	
Dosage Index: 1.67	Center of Distribution: +0.25

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Siyouni (FR) -- Quidura (GB)**

Based on the cross of Pivotal (GB) and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.41

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	59	Weanlings	-	-	-	Starters	14	56	27
Total Starters	59	Yearlings	1	\$171,071	\$171,071	Winners	7	36	7
		2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Siyouni (FR)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.71	Broodmare Sire AEI	0.88
Progeny AWD	7.81 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Ervedya (FR) (\$1,465,398)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	86	35	51	6,782	6,993
Starters (% Foals of Racing Age)	59 (69%)	27 (77%)	32 (63%)	4,520 (67%)	4,684 (67%)
Winners (% Starters)	45 (76%)	22 (81%)	23 (72%)	2,777 (61%)	3,167 (68%)
SW (% Starters)	2 (3%)	1 (4%)	1 (3%)	256 (6%)	249 (5%)
Earnings	\$3,953,348	\$2,943,516	\$1,009,832	\$201,241,513	\$324,049,376
Avg Distance Raced	8.74 f	9.20 f	8.18 f	7.92 f	7.12 f
Avg Winning Distance	8.69 f	8.99 f	8.28 f	7.75 f	7.05 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">EXCELLENT ART (GB)</a>	Horse	2004	Pivotal (GB)/Seeking the Gold	G1SW
<a href="#">TULIPS (IRE)</a>	Mare	2009	Pivotal (GB)/Seeking the Gold	SW
<a href="#">Faulkner (GB)</a>	Horse	2010	Pivotal (GB)/Seeking the Gold	G1SP
<a href="#">Thoughtless Moment (IRE)</a>	Mare	2004	Pivotal (GB)/Seeking the Gold	SP
<a href="#">Dream Child (IRE)</a>	Mare	2011	Pivotal (GB)/Seeking the Gold	SP
<a href="#">Odooj (IRE)</a>	Gelding	2010	Pivotal (GB)/Seeking the Gold	SP
<a href="#">Dee Ex Bee (GB)</a>	Colt	2015	Farhh (GB)/Seeking the Gold	SP
<a href="#">Blast Echo (IRE)</a>	Mare	2010	Falco/Mutakddim	SP
<a href="#">Abishena (IRE)</a>	Mare	2009	Pivotal (GB)/Seeking the Gold	SP
<a href="#">Anatolian (GB)</a>	Gelding	2008	Pivotal (GB)/Seeking the Gold	Wnr
<a href="#">Chesterfield (IRE)</a>	Gelding	2010	Pivotal (GB)/Dubai Millennium (GB)	Wnr
<a href="#">Authentic (GB)</a>	Gelding	2005	Pivotal (GB)/Seeking the Gold	Wnr
<a href="#">Panstarr (GB)</a>	Filly	2014	Pivotal (GB)/Dubai Millennium (GB)	Wnr
<a href="#">Topsy Turvy (IRE)</a>	Gelding	2012	Pivotal (GB)/Seeking the Gold	Wnr
<a href="#">Cambre (IRE)</a>	Horse	2011	Pivotal (GB)/Dubai Millennium (GB)	Wnr

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**HYPOTHETICAL: =Snitzel (AUS) -- Quidura (GB)**

Based on the cross of Redoute's Choice (AUS) and his sons/Seeking the Gold and his sons and grandsons

<b>D</b>
Variant = 0.28

Hypothetical Foal	=Snitzel (AUS), 02 b	=Redoute's Choice (AUS), 96 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b		
				Razyana, 81 b	Pas de Nom, 68 dk b/		
			=Shantha's Choice (AUS), 92 b	=Canny Lad (AUS), 87 br	=Bletchingly (AUS), 70 br		
				Dancing Show, 83 b	=Jesmond Lass (AUS), 75 ch		
			=Snippets' Lass (AUS), 93 b	=Snippets (AUS), 84 b	=Lunchtime (GB), 70 ch	Nijinsky II, 67 b	
					=Easy Date (AUS), 77 b	Show Lady, 76 b	
		=Snow Finch, 84 b		Storm Bird, 78 b	Silly Season, 62 b		
				A Realgirl, 76 b	=Great Occasion (GB), 65 ch		
		Quidura (GB), 13 b		=Dubai Millennium (GB), 96 b	=Dubawi (IRE), 02 b	Seeking the Gold, 85 b	/Grand Chaudiere=eng, 68 b
						Colorado Dancer (IRE), 86 dk b/	=Scampering (AUS), 71 b
			Zomaradah (GB), 95 b		=Deploy (GB), 87 b	Northern Dancer, 61 b	
					=Jawaher (IRE), 89 b	South Ocean, 67 b	
	=Acatenango (GER), 82 ch		=Quetena (GER), 00 b		=Surumu (GER), 74 ch	In Reality, 64 b	
					=Aggravate (GB), 66 b	Secret Verdict, 66 b	
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Mr. Prospector, 70 b		
				Queen to Conquer, 76 b	Con Game, 74 dk b/		
			=Acatenango (GER), 82 ch	=Quetena (GER), 00 b	=Surumu (GER), 74 ch	Shareef Dancer, 80 b	
					=Aggravate (GB), 66 b	Fall Aspen, 76 ch	
	Quebrada (IRE), 90 dk b/		=Quetena (GER), 00 b	Devil's Bag, 81 b	=Shirley Heights (GB), 75 b		
				Queen to Conquer, 76 b	Slightly Dangerous, 79 b		

Pedigree Statistics	
Coefficient of Relatedness: 0.68%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.18%	Unique Ancestors: 390/510

Dosage Information	
Dosage Profile: 0 1 1 0 0	
Dosage Index: 3.00	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: =Snitzel (AUS) -- Quidura (GB)**

Based on the cross of Redoute's Choice (AUS) and his sons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.28

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	76	Weanlings	-	-	-	Starters	11	75	10
Total Starters	76	Yearlings	-	-	-	Winners	3	56	3
		2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Snitzel (AUS)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.37	Broodmare Sire AEI	0.88
Progeny AWD	6.36 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Redzel (AUS) (\$5,630,740)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	136	73	63	14,035	6,146
Starters (% Foals of Racing Age)	76 (56%)	39 (53%)	37 (59%)	7,717 (55%)	4,079 (66%)
Winners (% Starters)	57 (75%)	29 (74%)	28 (76%)	4,750 (62%)	2,739 (67%)
SW (% Starters)	2 (3%)	1 (3%)	1 (3%)	385 (5%)	219 (5%)
Earnings	\$3,924,181	\$2,287,614	\$1,636,567	\$434,055,356	\$293,095,837
Avg Distance Raced	6.57 f	6.74 f	6.30 f	6.79 f	7.21 f
Avg Winning Distance	6.38 f	6.64 f	5.96 f	6.70 f	7.11 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">MR CHARD (AUS)</a>	Horse	2007	Al Samer (AUS)/Secret Savings	G3SW
<a href="#">BROOK ROAD (AUS)</a>	Mare	2010	God's Own (AUS)/Secret Savings	SW
<a href="#">Common Objective (AUS)</a>	Gelding	2004	Redoute's Choice (AUS)/Seeking the Gold	G2SP
<a href="#">Leopardina (JPN)</a>	Mare	2012	Snitzel (AUS)/Seeking the Gold	G3SP
<a href="#">Rakasa (GB)</a>	Mare	2009	Redoute's Choice (AUS)/Seeking the Gold	G3SP
<a href="#">Handsome Tycoon (AUS)</a>	Gelding	2010	Not A Single Doubt (AUS)/Secret Savings	Wnr
<a href="#">Jackpot Queen (AUS)</a>	Mare	2008	Not A Single Doubt (AUS)/Secret Savings	Wnr
<a href="#">Choice Larga (AUS)</a>	Gelding	2010	Al Samer (AUS)/Seeking the Gold	Wnr
<a href="#">Privately (AUS)</a>	Horse	2007	Redoute's Choice (AUS)/Secret Savings	Wnr
<a href="#">Mosgiel Ruby (AUS)</a>	Mare	2011	Mutawaajid (AUS)/Secret Savings	Wnr
<a href="#">Miss Stash (AUS)</a>	Mare	2008	Bradbury's Luck (AUS)/Secret Savings	Wnr
<a href="#">Another Larga (AUS)</a>	Gelding	2012	Al Samer (AUS)/Seeking the Gold	Wnr
<a href="#">Mount Nancy (AUS)</a>	Gelding	2008	Al Samer (AUS)/Secret Savings	Wnr
<a href="#">Perfect Knowledge (AUS)</a>	Gelding	2009	Not A Single Doubt (AUS)/Lujain	Wnr
<a href="#">Heart by Heart (AUS)</a>	Gelding	2007	Al Samer (AUS)/Secret Savings	Wnr

Pedigree and racing information provided by:







**HYPOTHETICAL: Speightstown -- Quidura (GB)**  
 Based on the cross of Speightstown/Seeking the Gold and his sons and grandsons

**A++**  
 Variant = 63.84

Hypothetical Foal	Speightstown, 98 ch	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
					Raise You, 46 ch
			Gold Digger, 62 b	Nashua, 52 b	
				Sequence, 46 dk b	
			Secretariat, 70 ch	Bold Ruler, 54 dk b	
		Secrettame, 78 ch	Somethingroyal, 52 b		
			Tamerett, 62 dk b/	Tim Tam, 55 dk b	
				*Mixed Marriage, 52 b	
			Storm Cat, 83 dk b/	Northern Dancer, 61 b	
				Storm Bird, 78 b	South Ocean, 67 b
	Silken Cat, 93 ch	Terlingua, 76 ch	Secretariat, 70 ch		
			Crimson Saint, 69 ch		
		Chieftain, 61 br	Bold Ruler, 54 dk b		
			Pocahontas, 55 br		
		Silken Doll, 80 b	Buckpasser, 63 b		
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
					Con Game, 74 dk b/
			Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b	
				Fall Aspen, 76 ch	
			Zomaradah (GB), 95 b	=Shirley Heights (GB), 75 b	
=Quetena (GER), 00 b		=Acatenango (GER), 82 ch	=Deploy (GB), 87 b	Slightly Dangerous, 79 b	
				Dancing Brave, 83 b	
		=Jawaher (IRE), 89 b	=High Tern (IRE), 82 gr		
		=Surumu (GER), 74 ch	=Literat (GER), 65 b		
		=Aggravate (GB), 66 b	=Surama (GER), 70 blk		
Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	*Aggressor II, 55 b			
		=Raven Locks, 45 blk			
	Queen to Conquer, 76 b	Halo, 69 dk b/			
	Ballade, 72 dk b/				
	King's Bishop, 69 b				
	*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 1.95%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.90%	Unique Ancestors: 373/510

Dosage Information	
Dosage Profile: 4 5 7 0 0	
Dosage Index: 3.57	Center of Distribution: +0.81

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: Speightstown -- Quidura (GB)**

Based on the cross of Speightstown/Seeking the Gold and his sons and grandsons

**A++**

Variant = 63.84

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	1	Weanlings	-	-	-	Starters	5	5	3
Additional Starters on Rated Cross	4	Yearlings	1	\$60,000	\$60,000	Winners	3	1	2
Total Starters	5	2YOs	1	\$70,000	\$70,000	SW	1	-	2

Sire		Broodmare Sire	
Sire Name	Speightstown	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.99	Broodmare Sire AEI	0.88
Progeny AWD	6.48 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Reynaldothewizard (\$2,173,290)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	7	3	4	911	4,907
Starters (% Foals of Racing Age)	5 (71%)	1 (33%)	4 (100%)	741 (81%)	3,442 (70%)
Winners (% Starters)	4 (80%)	1 (100%)	3 (75%)	576 (78%)	2,381 (69%)
SW (% Starters)	3 (60%)	1 (100%)	2 (50%)	83 (11%)	195 (6%)
Earnings	\$1,081,983	\$337,984	\$743,999	\$82,065,691	\$265,913,326
Avg Distance Raced	6.33 f	6.22 f	6.43 f	6.59 f	7.31 f
Avg Winning Distance	6.29 f	6.25 f	6.32 f	6.48 f	7.20 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LIGHTHOUSE BAY</a>	Mare	2010	Speightstown/Seeking the Gold	G1SW
<a href="#">SOUTHERN RING</a>	Mare	2012	Speightstown/Seeking the Gold	G3SW
<a href="#">SPEIGHTSONG</a>	Horse	2011	Speightstown/Seeking the Gold	SW
<a href="#">Smittystown</a>	Mare	2010	Speightstown/Seeking a Home	Wnr
<a href="#">Spicey Roux</a>	Filly	2014	Speightstown/Dubawi (IRE)	Rnr
<a href="#">The Red Seat</a>	Horse	2006	Speightstown/Mutakddim	Unr
<a href="#">Unnamed</a>	Colt	2015	Speightstown/Seeking the Gold	Unr

Note: This cross has fewer than 15 foals of racing age.

Pedigree and racing information provided by:



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**HYPOTHETICAL: Tapit -- Quidura (GB)**

Based on the cross of Pulpit and his sons/Seeking the Gold and his sons and grandsons

**A**  
Variant = 3.65

Hypothetical Foal	Tapit, 01 gr/ro	Pulpit, 94 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/
				Weekend Surprise, 80 b	My Charmer, 69 b
			Preach, 89 b	Mr. Prospector, 70 b	Secretariat, 70 ch
				Narrate, 80 dk b/	Lassie Dear, 74 b
					Raise a Native, 61 ch
		Tap Your Heels, 96 gr/ro	Unbridled, 87 b	Gold Digger, 62 b	
				Honest Pleasure, 73 dk b/	
			Ruby Slippers, 82 ro	State, 74 b	
				Fappiano, 77 b	Mr. Prospector, 70 b
				Killaloe, 70 b	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Gana Facil, 81 ch	*Le Fabuleux, 61 ch
				Nijinsky II, 67 b	Charedi, 76 dk b/
			Zomaradah (GB), 95 b	Northern Dancer, 61 b	
				Moon Glitter, 72 ro	Flaming Page, 59 b
				In Reality, 64 b	
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	Seeking the Gold, 85 b	Mr. Prospector, 70 b
				Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
			Quebrada (IRE), 90 dk b/	Shareef Dancer, 80 b	
				Devil's Bag, 81 b	Fall Aspen, 76 ch
				Queen to Conquer, 76 b	=Shirley Heights (GB), 75 b

Pedigree Statistics	
Coefficient of Relatedness: 1.46%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.55%	Unique Ancestors: 368/510

Dosage Information	
Dosage Profile: 4 9 10 1 0	
Dosage Index: 3.00	Center of Distribution: +0.67

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Tapit -- Quidura (GB)**

Based on the cross of Pulpit and his sons/Seeking the Gold and his sons and grandsons

**A**

Variant = 3.65

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
Direct Sire/ Broodmare Sire Cross	-	Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Additional Starters on Rated Cross	62	Weanlings	-	-	-	Starters	59	30	20
Total Starters	62	Yearlings	-	-	-	Winners	29	10	6
		2YOs	-	-	-	SW	2	3	1

Sire		Broodmare Sire	
Sire Name	Tapit	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.34	Broodmare Sire AEI	0.88
Progeny AWD	7.55 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Testa Matta (\$4,791,677)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	88	48	40	8,414	6,034
Starters (% Foals of Racing Age)	62 (70%)	34 (71%)	28 (70%)	5,987 (71%)	4,185 (69%)
Winners (% Starters)	34 (55%)	27 (79%)	7 (25%)	4,102 (69%)	2,920 (70%)
SW (% Starters)	6 (10%)	4 (12%)	2 (7%)	316 (5%)	226 (5%)
Earnings	\$4,375,043	\$3,641,843	\$733,200	\$402,214,444	\$310,187,620
Avg Distance Raced	6.87 f	6.68 f	7.30 f	7.07 f	7.21 f
Avg Winning Distance	6.75 f	6.47 f	8.05 f	7.06 f	7.09 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">LORD NELSON</a>	Horse	2012	Pulpit/Seeking the Gold	G1SW
<a href="#">GIULIA</a>	Mare	2012	Sky Mesa/Seeking the Gold	G1SW
<a href="#">HIGHLAND SKY</a>	Colt	2013	Sky Mesa/Petionville	SW
<a href="#">SKY HIGH LADY</a>	Mare	2009	Sky Mesa/Mutakddim	SW
<a href="#">SKY PREACHER</a>	Gelding	2012	Sky Mesa/Mutakddim	SW
<a href="#">CASH BONUS</a>	Gelding	2013	Corinthian/Cape Town	SW
<a href="#">Win the Space</a>	Horse	2012	Pulpit/Mutakddim	G1SP
<a href="#">Oilisblackgold</a>	Gelding	2007	Tapit/Seeking the Gold	G2SP
<a href="#">Mascherato</a>	Gelding	2012	Sky Mesa/Seeking the Gold	SP
<a href="#">Dragoon (JPN)</a>	Gelding	2012	Pyro/Seeking the Gold	Wnr
<a href="#">Cajun Diablo</a>	Gelding	2007	Devil Hunter/Petionville	Wnr
<a href="#">Mesa Sky</a>	Gelding	2013	Sky Mesa/Cape Town	Wnr
<a href="#">Seeking Asylum</a>	Gelding	2011	Lucky Pulpit/Harbor the Gold	Wnr
<a href="#">Word</a>	Horse	2012	Pulpit/Seeking the Gold	Wnr
<a href="#">Texas Aggie</a>	Mare	2007	Purge/Seeking the Gold	Wnr

Pedigree and racing information provided by:



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**HYPOTHETICAL: =Teofilo (IRE) -- Quidura (GB)**  
**Based on the cross of Teofilo (IRE)/Dubawi (IRE)**

**A++**  
**Variant = 40.14**

Hypothetical Foal	=Teofilo (IRE), 04 b	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br	
				Fairy Bridge, 75 b	Natalma, 57 b	
				Miswaki, 78 ch	Bold Reason, 68 b	
			Urban Sea, 89 ch	Allegretta (GB), 78 ch	Special, 69 b	
					Mr. Prospector, 70 b	
					Hopespringseternal, 71 ch	
		Speirbhean (IRE), 98 b	Danehill, 86 b	Danzig, 77 b	=Lombard (GER), 67 ch	
				Razyana, 81 b	=Anatevka (GER), 69 ch	
				Majestic Light, 73 b	Northern Dancer, 61 b	
			Saviour, 87 b	Victorian Queen, 71 b	Pas de Nom, 68 dk b/	
					His Majesty, 68 b	
					Spring Adieu, 74 b	
	Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Majestic Prince, 66 ch	
				Colorado Dancer (IRE), 86 dk b/	Irradiate, 66 gr	
				Zomaradah (GB), 95 b	Victoria Park, 57 b	
			=Deploy (GB), 87 b	Willowfield, 65 b	Mr. Prospector, 70 b	
				=Jawaher (IRE), 89 b	Con Game, 74 dk b/	Shareef Dancer, 80 b
					Fall Aspen, 76 ch	=Shirley Heights (GB), 75 b
		=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	Slightly Dangerous, 79 b	
				=Aggravate (GB), 66 b	Dancing Brave, 83 b	
				Devil's Bag, 81 b	=High Tern (IRE), 82 gr	
			Quebrada (IRE), 90 dk b/		=Literat (GER), 65 b	
				Queen to Conquer, 76 b	=Surama (GER), 70 blk	
					*Aggressor II, 55 b	
		=Raven Locks, 45 blk				
		Halo, 69 dk b/				
		Ballade, 72 dk b/				
		King's Bishop, 69 b				
		*Beat It, 62 b				

Pedigree Statistics	
Coefficient of Relatedness: 1.37%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.73%	Unique Ancestors: 367/510

Dosage Information	
Dosage Profile: 1 1 4 2 0	
Dosage Index: 1.00	Center of Distribution: +0.12

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:





**HYPOTHETICAL: =Teofilo (IRE) -- Quidura (GB)**  
**Based on the cross of Teofilo (IRE)/Dubawi (IRE)**

**A++**  
**Variant = 40.14**

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	6	Weanlings	-	-	-	Starters	-	6	3
Additional Starters on Rated Cross	-	Yearlings	2	\$185,843	\$185,843	Winners	-	4	2
Total Starters	6	2YOs	-	-	-	SW	-	2	-

Sire		Broodmare Sire	
Sire Name	=Teofilo (IRE)	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.95	Broodmare Sire AEI	0.88
Progeny AWD	9.79 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Happy Clapper (AUS) (\$2,478,426)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	8	3	5	1,098	320
Starters (% Foals of Racing Age)	6 (75%)	3 (100%)	3 (60%)	733 (67%)	170 (53%)
Winners (% Starters)	5 (83%)	3 (100%)	2 (67%)	459 (63%)	91 (54%)
SW (% Starters)	2 (33%)	1 (33%)	1 (33%)	70 (10%)	3 (2%)
Earnings	\$267,227	\$181,957	\$85,270	\$45,733,768	\$3,624,708
Avg Distance Raced	8.40 f	8.80 f	7.98 f	9.77 f	7.85 f
Avg Winning Distance	7.39 f	7.78 f	6.48 f	9.82 f	8.42 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">TANTHEEM (GB)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	G3SW
<a href="#">MILDENBERGER (GB)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	SW
<a href="#">Festive Fare (GB)</a>	Gelding	2012	Teofilo (IRE)/Dubawi (IRE)	SP
<a href="#">Berengaria (IRE)</a>	Filly	2014	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Key Victory (IRE)</a>	Colt	2015	Teofilo (IRE)/Dubawi (IRE)	Wnr
<a href="#">Lafilia (GER)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	PI
<a href="#">Quemada (IRE)</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	Unr
<a href="#">Unnamed</a>	Filly	2015	Teofilo (IRE)/Dubawi (IRE)	Unr

Note: This cross has fewer than 15 foals of racing age.

Pedigree and racing information provided by:





**HYPOTHETICAL: Uncle Mo -- Quidura (GB)**

Based on the cross of In Excess (IRE) and his sons and grandsons/Seeking the Gold and his sons and grandsons

<p><b>D</b> Variant = 0.23</p>
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Hypothetical Foal	Uncle Mo, 08 b	Indian Charlie, 95 b	In Excess (IRE), 87 dk b/ =Kantado, 76 b	Siberian Express, 81 gr	Caro (IRE), 67 gr	
				Leo Castelli, 84 b	Indian Call, 66 dk b/ =Saulingo (GB), 70 b	
				Political Parfait, 84 dk b/	=Vi, 60 ch	
			Soviet Sojourn, 89 b	Leo Castelli, 84 b	Sovereign Dancer, 75 b Suspicious Native, 72 ch	
				Political Parfait, 84 dk b/	Diplomat Way, 64 b Peach Butter, 77 b	
				Playa Maya, 00 dk b/	Arch, 95 dk b/ Dixie Slippers, 95 dk b/	Kris S., 77 dk b/
		Aurora, 88 b	Danzig, 77 b Althea, 81 ch			
		Dixieland Band, 80 b	Northern Dancer, 61 b Mississippi Mud, 73 b			
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b Con Game, 74 dk b/
					Colorado Dancer (IRE), 86 dk b/	Shareef Dancer, 80 b Fall Aspen, 76 ch
					Zomaradah (GB), 95 b	=Shirley Heights (GB), 75 b Slightly Dangerous, 79 b
				=Quetena (GER), 00 b	=Acatenango (GER), 82 ch	=Deploy (GB), 87 b
	=Jawaher (IRE), 89 b					=Literat (GER), 65 b =Surama (GER), 70 blk
	=Surumu (GER), 74 ch					*Aggressor II, 55 b =Raven Locks, 45 blk
	Quebrada (IRE), 90 dk b/		=Aggravate (GB), 66 b	Devil's Bag, 81 b	Halo, 69 dk b/ Ballade, 72 dk b/	
				Queen to Conquer, 76 b	King's Bishop, 69 b	
					*Beat It, 62 b	

Pedigree Statistics	
Coefficient of Relatedness: 0.78%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.24%	Unique Ancestors: 390/510

Dosage Information	
Dosage Profile: 0 0 0 0 0	
Dosage Index: 0.00	Center of Distribution: 0.00

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Uncle Mo -- Quidura (GB)**

Based on the cross of In Excess (IRE) and his sons and grandsons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.23

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	31	27	17
Additional Starters on Rated Cross	38	Yearlings	-	-	-	Winners	24	13	7
Total Starters	38	2YOs	-	-	-	SW	1	-	-

Sire		Broodmare Sire	
Sire Name	Uncle Mo	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.34	Broodmare Sire AEI	0.88
Progeny AWD	7.27 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Nyquist (\$5,189,200)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	59	31	28	5,642	6,656
Starters (% Foals of Racing Age)	38 (64%)	21 (68%)	17 (61%)	3,801 (67%)	4,570 (69%)
Winners (% Starters)	31 (82%)	17 (81%)	14 (82%)	2,684 (71%)	3,136 (69%)
SW (% Starters)	1 (3%)	1 (5%)	-	236 (6%)	245 (5%)
Earnings	\$2,447,576	\$1,709,278	\$738,298	\$218,203,916	\$325,216,329
Avg Distance Raced	6.79 f	6.73 f	6.88 f	6.36 f	7.13 f
Avg Winning Distance	6.64 f	6.60 f	6.73 f	6.28 f	7.01 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">CONQUEST MO MONEY</a>	Colt	2014	Uncle Mo/Seeking the Gold	SW
<a href="#">Inchcape</a>	Horse	2010	Indian Charlie/Seeking the Gold	G2SP
<a href="#">Helluva Notion</a>	Mare	2012	Notional/Petionville	SP
<a href="#">Kandhara</a>	Mare	2011	Indian Charlie/Seeking the Gold	SP
<a href="#">El Hombre Grande</a>	Gelding	2009	Indian Charlie/Petionville	SP
<a href="#">Malachite</a>	Gelding	2010	Notional/Seeking the Gold	Wnr
<a href="#">Charlie in Charge</a>	Gelding	2009	Indian Charlie/Seeking the Gold	Wnr
<a href="#">Excess Baggage</a>	Gelding	2008	In Excess (IRE)/Petionville	Wnr
<a href="#">Secret Mo (AUS)</a>	Colt	2013	Uncle Mo/Secret Savings	Wnr
<a href="#">Lu Lu Dahmer</a>	Mare	2007	In Excess (IRE)/Petionville	Wnr
<a href="#">Mini Sala</a>	Gelding	2013	Uncle Mo/Cape Town	Wnr
<a href="#">Talkless Smilemore</a>	Filly	2013	Uncle Mo/Seeking the Gold	Wnr
<a href="#">Whitewood Indian</a>	Gelding	2009	Indian Charlie/Petionville	Wnr
<a href="#">Tasunke</a>	Mare	2012	Indian Charlie/Seeking the Gold	Wnr
<a href="#">Okie Blackbird</a>	Gelding	2012	Mr. Nightlinger/Cape Town	Wnr

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**HYPOTHETICAL: Union Rags -- Quidura (GB)**

Based on the cross of Dixieland Band and his sons and grandsons/Seeking the Gold and his sons and grandsons

<b>D</b>
Variant = 0.14

Hypothetical Foal	Union Rags, 09 b	Dixie Union, 97 dk b/	Dixieland Band, 80 b	Northern Dancer, 61 b	Nearctic, 54 br		
				Mississippi Mud, 73 b	Natalma, 57 b		
			She's Tops, 89 dk b/	Capote, 84 dk b/	Delta Judge, 60 dk b/		
				She's a Talent, 83 dk b/	Sand Buggy, 63 dk b/		
			Tempo, 92 ch	Gone West, 84 b	Mr. Prospector, 70 b	Seattle Slew, 74 dk b/	
					Secrettame, 78 ch	Too Bald, 64 dk b/	
		Terpsichorist, 75 ch		Nijinsky II, 67 b	Mr. Prospector, 70 b		
				*Glad Rags II, 63 ch	Paintbrush, 77 dk b/		
		Quidura (GB), 13 b		=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Raise a Native, 61 ch
						Colorado Dancer (IRE), 86 dk b/	Gold Digger, 62 b
			Zomaradah (GB), 95 b		=Deploy (GB), 87 b	Secretariat, 70 ch	
					=Jawaher (IRE), 89 b	Tamerett, 62 dk b/	
	=Quetena (GER), 00 b		=Acatenango (GER), 82 ch		=Surumu (GER), 74 ch	Northern Dancer, 61 b	
					=Aggravate (GB), 66 b	Flaming Page, 59 b	
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	=High Hat (GB), 57 ch		
				Queen to Conquer, 76 b	=Dryad (GB), 50 ch		
					Mr. Prospector, 70 b		
					Con Game, 74 dk b/		
				Shareef Dancer, 80 b			
				Fall Aspen, 76 ch			
			=Shirley Heights (GB), 75 b				
			Slightly Dangerous, 79 b				
			Dancing Brave, 83 b				
			=High Tern (IRE), 82 gr				
		=Literat (GER), 65 b					
		=Surama (GER), 70 blk					
		*Aggressor II, 55 b					
		=Raven Locks, 45 blk					
		Halo, 69 dk b/					
		Ballade, 72 dk b/					
		King's Bishop, 69 b					
		*Beat It, 62 b					

Pedigree Statistics	
Coefficient of Relatedness: 1.86%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.09%	Unique Ancestors: 371/510

Dosage Information	
Dosage Profile: 2 2 5 1 0	
Dosage Index: 1.86	Center of Distribution: +0.50

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information**: visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI**: Average Earnings Index; **AWD**: Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: Union Rags -- Quidura (GB)**

Based on the cross of Dixieland Band and his sons and grandsons/Seeking the Gold and his sons and grandsons

**D**

Variant = 0.14

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	45	27	16
Additional Starters on Rated Cross	53	Yearlings	-	-	-	Winners	27	7	7
Total Starters	53	2YOs	-	-	-	SW	-	1	-

Sire		Broodmare Sire	
Sire Name	Union Rags	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	1.54	Broodmare Sire AEI	0.88
Progeny AWD	7.09 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Paradise Woods (\$653,545)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	79	42	37	12,426	6,452
Starters (% Foals of Racing Age)	53 (67%)	33 (79%)	20 (54%)	8,183 (66%)	4,407 (68%)
Winners (% Starters)	33 (62%)	22 (67%)	11 (55%)	5,598 (68%)	3,032 (69%)
SW (% Starters)	1 (2%)	-	1 (5%)	405 (5%)	241 (5%)
Earnings	\$2,224,960	\$1,614,128	\$610,832	\$377,979,820	\$319,442,275
Avg Distance Raced	7.04 f	7.07 f	6.99 f	6.82 f	7.12 f
Avg Winning Distance	7.00 f	7.09 f	6.70 f	6.75 f	7.00 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">MUSAWAAH</a>	Filly	2014	Union Rags/Seeking the Gold	SW
<a href="#">Palacio de Amor</a>	Mare	2006	Dixieland Band/Petionville	G1SP
<a href="#">Southern Alliance</a>	Gelding	2006	Dixie Union/Seeking the Gold	SP
<a href="#">Copioso</a>	Gelding	2009	Don Guido/Cagey Bidder	SP
<a href="#">Frenchy Bobcat</a>	Gelding	2014	Sixthirteen/Seeking the Gold	SP
<a href="#">Rich 'n' Tuck</a>	Gelding	2011	Dixie Union/Seeking the Gold	Wnr
<a href="#">Jazz Seeker</a>	Gelding	2004	Jazz Club/Seeking the Gold	Wnr
<a href="#">Degraff</a>	Gelding	2004	Dixie Union/Seeking the Gold	Wnr
<a href="#">Nathr</a>	Horse	2011	Dixie Union/Seeking the Gold	Wnr
<a href="#">Willie Bags</a>	Gelding	2006	Dixie Union/Seeking the Gold	Wnr
<a href="#">Bowmans Girl</a>	Mare	2007	Bowman's Band/Cape Town	Wnr
<a href="#">Arradou</a>	Mare	2003	Dixieland Band/Seeking the Gold	Wnr
<a href="#">Consider Me</a>	Horse	2005	Dixie Union/Seeking the Gold	Wnr
<a href="#">This Buds for Us</a>	Horse	2008	Dixie Union/Seeking the Gold	Wnr
<a href="#">Radetzky</a>	Gelding	2002	Dixie Union/Seeking the Gold	Wnr

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**HYPOTHETICAL: War Front -- Quidura (GB)**

Based on the cross of Danzig and his sons and grandsons/Dubai Millennium (GB) and his sons and grandsons

F
Variant = 0.0

Hypothetical Foal	War Front, 02 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br	=Nearco (ITY), 35 br	
				Natalma, 57 b	*Lady Angela, 44 ch	
			Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/	Native Dancer, 50 gr	
				*Petitioner, 52 b	Almahmoud, 47 ch	
			Starry Dreamer, 94 gr/ro	Rubiano, 87 gr/ro	Fappiano, 77 b	Crafty Admiral, 48 b
					Ruby Slippers, 82 ro	Olympia Lou, 52 br
		Lara's Star, 81 b		*Forli, 63 ch	=Petition (GB), 44 dk b/	
				True Reality, 73 b	=Steady Aim (GB), 43 b	
		Quidura (GB), 13 b	=Dubawi (IRE), 02 b	=Dubai Millennium (GB), 96 b	Seeking the Gold, 85 b	Mr. Prospector, 70 b
					Colorado Dancer (IRE), 86 dk b/	Con Game, 74 dk b/
				Zomaradah (GB), 95 b	=Deploy (GB), 87 b	Shareef Dancer, 80 b
					=Jawaher (IRE), 89 b	Fall Aspen, 76 ch
	=Quetena (GER), 00 b			=Acatenango (GER), 82 ch	=Surumu (GER), 74 ch	=Shirley Heights (GB), 75 b
					=Aggravate (GB), 66 b	Slightly Dangerous, 79 b
			Quebrada (IRE), 90 dk b/	Devil's Bag, 81 b	Dancing Brave, 83 b	
				Queen to Conquer, 76 b	=High Tern (IRE), 82 gr	
					=Literat (GER), 65 b	
					=Surama (GER), 70 blk	
				*Aggressor II, 55 b		
				=Raven Locks, 45 blk		
			Halo, 69 dk b/			
			Ballade, 72 dk b/			
			King's Bishop, 69 b			
			*Beat It, 62 b			

Pedigree Statistics	
Coefficient of Relatedness: 1.46%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 1.82%	Unique Ancestors: 408/510

Dosage Information	
Dosage Profile: 2 5 9 0 0	
Dosage Index: 2.56	Center of Distribution: +0.56

Notes on terminology in this report: **Coefficient of Relatedness** measures the degree of relatedness between sire and dam to six generations; **Inbreeding Coefficient** measures the mating's degree of inbreeding to eight generations; **Pedigree Completeness** is the portion of the pedigree that is on file to eight generations; **Unique Ancestors** is the number of unique names found to eight generations; **Dosage Information:** visit [www.chef-de-race.com/dosage.htm](http://www.chef-de-race.com/dosage.htm) **Direct Cross** refers to the exact sire over exact broodmare sire; **Rated Cross** is the cross used to base the TrueNicks rating and may differ from the direct cross to maintain statistical significance; **AEI:** Average Earnings Index; **AWD:** Average Winning Distance (in furlongs). All currency figures are converted to U.S. dollars at the time of race or sale.

Pedigree and racing information provided by:



**HYPOTHETICAL: War Front -- Quidura (GB)**

Based on the cross of Danzig and his sons and grandsons/Dubai Millennium (GB) and his sons and grandsons

**F**

Variant = 0.0

Starters Considered in Rated Cross		Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				Surface Performance for Rated Cross			
		Type	#Sold	Avg	Med	Type	Dirt	Turf	AW
Direct Sire/ Broodmare Sire Cross	-	Weanlings	-	-	-	Starters	17	62	41
Additional Starters on Rated Cross	69	Yearlings	-	-	-	Winners	9	24	17
Total Starters	69	2YOs	-	-	-	SW	-	-	-

Sire		Broodmare Sire	
Sire Name	War Front	Broodmare Sire Name	=Dubawi (IRE)
Sire AEI	2.38	Broodmare Sire AEI	0.88
Progeny AWD	7.37 f	Progeny AWD as BM Sire	8.36 f
Chief Earner	Lines of Battle (\$2,647,223)	Chief Earner	Pluck That (NZ) (\$187,287)

	All Foals Bred on Rated Cross			By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	121	59	62	206,054	382
Starters (% Foals of Racing Age)	69 (57%)	35 (59%)	34 (55%)	134,525 (65%)	226 (59%)
Winners (% Starters)	40 (58%)	23 (66%)	17 (50%)	82,925 (62%)	136 (60%)
SW (% Starters)	-	-	-	5,918 (4%)	7 (3%)
Earnings	\$1,574,370	\$1,233,168	\$341,202	\$5,882,144,489	\$14,080,266
Avg Distance Raced	7.36 f	7.64 f	6.85 f	7.52 f	8.28 f
Avg Winning Distance	7.74 f	8.16 f	6.75 f	7.44 f	8.70 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
<a href="#">Drummer (GER)</a>	Gelding	2012	Duke of Marmalade (IRE)/Dubawi (IRE)	G2SP
<a href="#">Liwa Palace (GB)</a>	Filly	2013	Oasis Dream (GB)/Dubai Millennium (GB)	G3SP
<a href="#">Atlantis Star (GB)</a>	Horse	2007	Cape Cross (IRE)/Dubai Millennium (GB)	SP
<a href="#">Beast Mode (IRE)</a>	Gelding	2013	Cape Cross (IRE)/Dubawi (IRE)	SP
<a href="#">Sweetie Time (GB)</a>	Mare	2008	Invincible Spirit (IRE)/Dubai Millennium (GB)	SP
<a href="#">Dalila (GER)</a>	Filly	2014	Rock of Gibraltar (IRE)/Dubawi (IRE)	SP
<a href="#">Tremolo (JPN)</a>	Horse	2007	Bertolini/Dubai Millennium (GB)	Wnr
<a href="#">Fa'iz (IRE)</a>	Gelding	2009	Dansili (GB)/Dubai Millennium (GB)	Wnr
<a href="#">Festival City (GB)</a>	Gelding	2008	Green Desert/Dubai Millennium (GB)	Wnr
<a href="#">Century Dream (IRE)</a>	Colt	2014	Cape Cross (IRE)/Echo of Light (GB)	Wnr
<a href="#">Mishaal (IRE)</a>	Gelding	2010	Kheleyf/Dubai Millennium (GB)	Wnr
<a href="#">Leoncavallo (IRE)</a>	Gelding	2012	Cape Cross (IRE)/Dubawi (IRE)	Wnr
<a href="#">Incorruptible (IRE)</a>	Gelding	2011	Cape Cross (IRE)/Dubai Millennium (GB)	Wnr
<a href="#">Boss Chara (JPN)</a>	Colt	2013	Cape Cross (IRE)/Dubawi (IRE)	Wnr
<a href="#">Khatiba (IRE)</a>	Mare	2011	Kheleyf/Dubai Millennium (GB)	Wnr

Pedigree and racing information provided by:

