



BROODMARE ANALYSIS REPORT

BROODMARE ANALYSIS REPORT FOR: **Zenyatta**

TrueNicks: AN EXPLANATION

Nicks in History

Compatibility of stallions from one male line with mares from other sire lines has shaped the breed since the Eclipse/Herod cross of the late 18th century. Called nicks, these successful crosses—Hermit/Stockwell, Lexington/Glenco, Bend Or/Macaroni, Phalaris/Chaucer—have made a profound impact on the development of the Thoroughbred. In the modern era, the prolific Mr. Prospector/Northern Dancer cross has produced outstanding racehorses and sires such as Kingmambo, Distorted Humor, Elusive Quality, Thunder Gulch, and Grand Slam.

Fast-Forward to the 21st Century

Computers have now made it possible to measure and rate nicks, which has given rise to a commercial market for such statistics. Though popular, the nick ratings offered to the public to date have been compromised by incomplete data. This inevitably yields results based on hypothetical rather than real opportunity. This statistical gap was the impetus behind the development of TrueNicks.

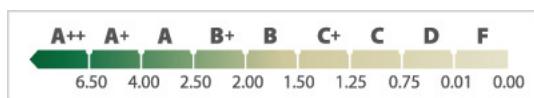
A Statistically Valid Approach

Unlike other ratings that are calculated on the basis of hypothetical opportunity among a limited group of horses, the TrueNicks rating utilizes the database of The Jockey Club—the world's most complete records of Thoroughbreds and their performance—to produce a sophisticated rating based on all foals for a given cross.

The Statistics

A TrueNicks rating is derived from two statistical elements: a Sire Improvement Index (SII) and a Broodmare Sire Improvement Index (BSII). Both of them compare the percentage of progeny stakes winners to starters. An SII of 2.0 indicates the sire/sire line has twice the percentage of stakes winners out of mares by the broodmare sire/sire line as he does when bred to all other mares. A BSII of 3.0 indicates that the percentage of stakes winners out of a stallion's daughters when bred to the chosen sire/sire line is 3.0 times as high as the percentage of stakes winners produced by the same mares when bred to all other studs.

The TrueNicks Calculation



The TrueNicks rating is then calculated by multiplying the SII by the BSII, effectively recognizing the real opportunity and performance of the given cross. In the example above, an SII of 2.0 and a BSII of 3.0 would result in a TrueNicks variant score of 6.0, indicating that the nick performs six times better than average opportunity, translating to an A+ TrueNicks rating.

Meaningful Ratings

With the entire database of The Jockey Club at its disposal during development, the TrueNicks rating was calibrated on a test group of over 100,000 horses of racing age. Converting the raw TrueNicks score to a letter rating—A to D and F, as in the academic system—reveals some intriguing results that verify the existence of nicks across a whole population. For example:

1. While only 13% of the entire Thoroughbred population earn “A” rankings (A to A++), 37% of the stakes winners rate as “A’s.”
2. Horses rated “B” or better (B to A++) represent just 30% of the entire population, yet 3 out of 4 (77%) stakes winners rank “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 rankings

Interpreting the Ratings

TrueNicks is a powerful mating tool but like all pedigree analysis programs they are one part of the picture and should be weighted as such. The developers of TrueNicks strongly recommend that you consider all factors when planning your matings including the desired physical outcome of the resultant foal and seek, where appropriate, advice on the mating. TrueNicks is an expression of one specific aspect of the pedigree, that of the sire line/broodmare sire line cross. From our studies in developing TrueNicks, looking at over 100,000 horses, it is clear that there is a strong correlation between the sire line affinities and success, as expressed by wins in stakes events.

That said, there are a number of reasons not to blindly follow a rating without due consideration of class, conformation, and aptitude. While the rating is a wonderful tool to apply when trying to determine *primus inter pares* – first among equals – common sense must be used when considering the class of the pedigree.

After all, we must never forget that at the end of the day, we are attempting to breed racehorses and not ratings.

Using Your Report

The TrueNicks Broodmare Analysis report consists of a premium edited pedigree from equineline.com; a TrueNicks pedigree for the subject mare; a table of selected sires rated by TrueNicks variant; a table of selected sires sorted by Broodmare Sire Improvement Index; and a TrueNicks report for each of the hypothetical pedigrees.

Although the stallions on the first table are sorted by variant, we recommend that users pay closer attention to the associated letter grade. The calculation that provides the TrueNicks variant does not result in a linear scale, therefore, the rating for a nick that has performed below opportunity can only fall between 0.01 and 0.99, the rating for a nick that has outperformed opportunity can be anywhere from 1.01 to 500 or more.

Studies of over 100,000 horses indicate that, all other factors being equal, strongest consideration should be given to matings that are rated *B+* or better. Of course, matings that result in lower rating may well still be viable, especially if other compensating factors, such as the class of the sire and dam, or successful patterns of inbreeding and line-breeding, are taken into account.

The Broodmare Sire Improvement Index is a feature that is unique to TrueNicks and available only to purchasers of the Broodmare Analysis report. There are instances when a mating results in an above opportunity TrueNicks rating, but is based on the sire particularly “improving” the dam, and other instances 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 pedigree pages give opportunity for deeper analysis of each individual prospective mating. In addition to the TrueNicks rating and variant, the page also shows inbreeding (highlighted in color, and summarized at the bottom of the page) and Dosage Profile details. The five best horses bred on the cross (along with the level of their best win for graded and listed winners, and names of their sire and dam) are a feature unique to the TrueNicks report.

Consideration of the best horses bred on the cross can yield valuable insight. For example, you'll want to identify: what class are the best runners on the cross; what class are their sires and broodmare sires; are there stakes winners by the specific sire or out of mares by the specific broodmare sire under consideration; and what kind of aptitude have horses bred on the cross shown?

Zenyatta Foaled in Kentucky	Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Machiavellian, 87 dk b/ Helen Street (GB), 82 b Kris S., 77 dk b/ For the Flag, 78 b	Mr. Prospector, 70 b Coup de Folie, 82 b =Troy (GB), 76 b =Waterway (FR), 76 ch Roberto, 69 b Sharp Queen, 65 b *Forli, 63 ch In the Offing, 73 b
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By STREET CRY (IRE) (1998). Horse of the year in United Arab Emirates, Stakes winner of \$5,150,837 USA in N.A. and United Arab Emirates, Stephen Foster H. [G1], etc. Sire of 5 crops of racing age, 746 foals, 478 starters, 41 stakes winners, 5 champions, 282 winners of 747 races and earning \$40,397,880 USA, including Zenyatta (Champion twice, to 6, 2010, \$6,404,580, Breeders' Cup Classic [G1], etc.), Street Sense (Champion in U.S., \$4,383,200, Kentucky Derby [G1], etc.), Whobegotyou (Champion in Australia, to 5, 2010, \$2,036,029 USA, The Age Caulfield Guineas [G1], etc.), Tomcito (Champion in Peru, \$157,186 USA, Derby Nacional [G1], etc.), Storm Street (Champion twice in Trinidad and Tobago, \$92,392 USA).

1st dam

VERTIGINEUX, by Kris S. 2 wins at 4, \$60,480. Dam of 7 foals, 5 to race, 4 winners--

ZENYATTA (f. by Street Cry (IRE)). Champion, see below.

BALANCE (f. by Thunder Gulch). 6 wins, 2 to 4, \$1,048,491, Santa Anita Oaks [G1], Santa Margarita Invitational H. [G1], Las Virgenes S. [G1], La Canada S. [G2], Sharp Cat S. [L], 2nd Hollywood Starlet S. [G1], Vanity Invitational H. [G1], 3rd Ashland S. [G1], etc.

WHERE'S BAILEY (f. by Aljabr). 5 wins at 2 and 3, \$116,313, Remington Park Oaks, 3rd Lyrique H.. Souper Spectacular (c. by Giant's Causeway). Winner at 3, 2010, \$34,600.

2nd dam

FOR THE FLAG, by *Forli. Winner in 2 starts at 3 in NA , placed at 3 in ENG, \$7,230 (USA). Half-sister to **HELENSKA** (\$112,547, Vineland H. [G3], etc.). Dam of 10 winners--

RESTRAINED (f. by Robellino). 6 wins at 3 and 4 in FR , placed in 1 start at 3 in ENG, \$163,281 (USA), Grand Prix de Lyon, Grand Prix de Marseille-Vivaux, Le Vase d'Argent, 2nd Prix Corrida [G3], Grand Prix du Conseil General des Alpes Maritimes, 3rd Prix Max Sicard, Grand Prix de Rouen. Dam of--

=RESTING (FR) (c. by Bering (GB)). Winner at 3 and 7 in FR , \$42,943 (USA), La Coupe de Marseille.

=Langoustiere (f. by In the Wings (GB)). 5 wins, 3 to 5 in FR , \$45,933 (USA). Dam of--

=MANGROVE (FR) (c. by Bering (GB)). 7 wins, 2 to 5 in FR , \$83,029 (USA), Prix Georges Trabaud.

=Blue Mary (f. by Fabulous Dancer). Placed at 3 in FR , \$3,086 (USA). Dam of--

=KERSIMON (FR) (g. by =Simon Du Desert (FR)). 4 wins at 3 and 5 in FR , \$152,432 (USA), Prix de Tourceville.

=Millenium Mambo (FR) (g. by Dernier Empereur). 3 wins at 3 and 5 in FR , \$113,853 (USA), 2nd Prix Andre Baboin-Grand Prix des Provinces [G3], Grand Prix de Clairefontaine-Etalon Enrique.

BLASH (c. by Master Willie (GB)). 4 wins at 2 and 3 in FR , \$45,253 (USA), Derby Anjou Maine Centre Ouest.

NATIONAL SERVICE (g. by Master Willie (GB)). Winner at 3 in GER, placed at 2 and 3 in ENG, \$23,809 (USA), Preis der Stadt Baden-Baden, 3rd James Seymour S.

On the Staff (f. by Master Willie (GB)). 2 wins at 3 in ENG, \$33,313 (USA), 2nd Cheveley Park Stud Sun Chariot S. [G2]. Dam of--

=Favourite Trick (IND) (f. by Rainbows for Life). 4 wins at 3 and 4 in IND, 3rd Western India Owners' Fillies & Mares S.

Vertigineux (f. by Kris S.). See above.

Winning Shuttle (c. by Colonial Affair). Winner at 5 in JPN, \$389,818 (USA).

Neck Seattle (f. by Seattle Dancer). 3 wins at 2 and 3 in FR , \$37,353 (USA).

Allumeuse (f. by Robellino). Winner at 3, \$33,740.

Larrikin (f. by Slew o' Gold). Winner at 3 in ENG, placed in 1 start at 5 in FR , \$14,953 (USA). Producer.

Bab Ruth (c. by Zilzal). Winner at 4 in HK .

Freddie B. Fishin' (c. by Irish River (FR)). Placed at 4, \$4,688.

Mountcat (f. by Mountain Cat). Placed in 2 starts at 3 in FR . Producer.

3rd dam

IN THE OFFING, by Hoist the Flag. 3 wins at 3, \$29,910. Half-sister to **SWEET ALLIANCE** (\$179,219, Kentucky Oaks-**G2**, etc.), **DANCING CHAMP** (\$128,746, Massachusetts H.-**G2**, etc., sire), **WHYDIDJU** (\$129,781, California Oaks, etc.), **Farouche** (\$28,845, 2nd Pageant H.-**G3**). Dam of 7 winners--

HELENSKA (f. by Nijinsky II). 4 wins at 3 and 4, \$112,547, Vineland H. [**G3**], Golden Isles S. -R. Dam of--

Private Pursuit (f. by Private Account). 4 wins at 2 and 3, \$190,664, 2nd Opening Bid S. -R, 3rd Alcibiades S. [**G2**], Pocahontas S. [L], My Charmer S. [L]. Producer.

Battenkill (f. by Rahy). 4 wins at 3 and 4, \$143,386, 2nd Twixtclusive H. [L], 3rd Lake George S. [**G3**], Beautiful Day S.. Dam of--

WAR KILL (f. by War Chant). 3 wins at 2 and 3, \$143,384, Beaumont S. [**G2**].

California Rush (f. by Forty Niner). 3 wins at 4, \$57,208, 3rd Nobiliary S.. Producer.

For the Flag (f. by *Forli). See above.

Miss Reality (f. by In Reality). Winner at 3, \$10,537. Dam of--

Really Peaceful (f. by Hold Your Peace). 7 wins, 2 to 5, \$117,644, 3rd Lorelei S.. Producer.

Escape Reality (f. by Lear Fan). Winner at 3 and 4, \$21,230. Dam of--

SWEETEST THING (f. by Candy Stripes). 6 wins at 3 and 4, \$857,094, Champion grass mare in Canada, Dance Smartly H. [**G3**], Bewitch S. [**G3**], Breeders' S. -R, Wonder Where S. -R, 2nd Orchid H. [**G2**], etc.

Bold Thing (g. by Bold n' Flashy). 4 wins at 3 and 4, \$230,840(USA), 3rd New Providence S. -R.

Subconscious (f. by Defrere). Unraced. Dam of--

Catch the Buss (f. by Malabar Gold). 3 wins at 2 and 3, \$72,093, 3rd Louisiana Futurity -R.

Lefay (f. by Meadowlake). 2 wins at 3, \$27,401. Dam of--

LITTLE FABIAN C (g. by Ordway). 7 wins at 2 and 4, \$74,075, Clasico Cofresi.

CAMPESTRE (c. by Ordway). 3 wins at 2 and 3, \$59,686, Clasico Luis Munoz Rivera.

Symbol of Pride (c. by Exclusive Native). 12 wins, 3 to 6, \$91,036. Set ncr at Louisiana Downs, about 1 3/8 miles in 2:16.20.

Stormline (c. by The Minstrel). 6 wins, 3 to 7 in ENG and IRE, \$53,680 (USA).

Fleurette (f. by The Minstrel). Winner at 2 in IRE, \$19,249 (USA). Producer.

Conrad Numero Uno (c. by Raise a Native). 3 wins at 5 in BEL, placed at 4 in IRE. Sire.

Brinks Job (c. by Seeking the Gold). Placed in 1 start at 3, \$5,600.

4th dam

MRS. PETERKIN, by Tom Fool. 6 wins at 2 and 3, \$58,519, Chrysanthemum H., 3rd Pageant H. Half-sister to **RICH TRADITION** (\$122,749, Selima S., etc.), **HASTY DOLL** (\$112,159, Miss Chicago S., etc.), **SKY CLIPPER** (\$91,042, Sapling S., etc., sire), **Life Jacket** (2nd Pimlico Breeders' S.). Dam of 9 winners, including--

SWEET ALLIANCE (f. by Sir Ivor). 6 wins at 2 and 3, \$179,219, Kentucky Oaks-**G2**, Jersey Belle H.-**G3**, Pocahontas S., La Troienne S., 2nd Fantasy S.-**G2**, Ruthless S., 3rd Delaware Oaks-**G1**, Rosetown S., etc.

SHAREEF DANCER (c. by Northern Dancer). 3 wins in 5 starts, 2 to 3 in ENG and IRE, \$236,978 (USA), Champion 3-year-old twice in England and Ireland, Irish Sweeps Derby-**G1**, King Edward VII S.-**G2**. Among the leading sires in Italy.

WAR DEPUTY (c. by Deputy Minister). 3 wins at 2 and 3, \$141,725, Brown & Williamson Kentucky Jockey Club S. [**G3**]. Leading sire in Canada.

ZAFFARAN (c. by Assert (IRE)). 4 wins at 3 in ENG, \$95,555 (USA), March S., 2nd Yorkshire Cup [**G2**], 3rd Insulpak Sagaro E.B.F. S. [**G3**], Mappin & Webb Henry II E.B.F. S. [**G3**], 4th Holsten Pils St. Leger [**G1**]. Sire.

WHYDIDJU (f. by Tom Rolfe). 6 wins at 3, \$129,781, California Oaks, 2nd Vallejo S., 3rd Honeymoon H.-**G3**, Senorita S., Boiling Springs S. Set ncr at Saratoga, 1 mile in 1:35.80.

DANCING CHAMP (c. by Nijinsky II). 7 wins in 13 starts at 3 and 4, \$128,746, Massachusetts H.-**G2**, Woodlawn S.-**G3**, City of Baltimore H., 2nd Gettysburg H. Sire.

Farouche (f. by Northern Dancer). Winner at 2 and 3, \$28,845, 2nd Pageant H.-**G3**.

LADY ROBERTA (f. by Roberto). 6 wins at 2 and 3, \$155,452, Honeymoon H.-**G3**, 2nd Princess S.-**G3**, Open Fire S., 3rd Jeanne d'Arc Prep.

WOROOD (f. by *Vaguely Noble). 3 wins at 3 and 4 in FR , \$82,067 (USA), Prix Joubert, 2nd Prix Caravelle-Haras des Granges, Prix de la Cochere, Prix Belle de Nuit.

TURSANAH (f. by Roberto). 3 wins at 2 and 3 in IRE, \$81,025 (USA), Ardenode Stud Leopardstown S. **[G3]**, Harp Lager E.B.F. One Thousand Guineas Trial S., 2nd E.B.F. Blandford S. **[G2]**, 4th Moyglare Stud S. **[G1]**.

MANGAYAH (f. by Spectacular Bid). 2 wins at 3 in FR , \$40,856 (USA), Prix des Tourelles, 4th Prix de l'Opera **[G2]**.

Wild Bidder (f. by Bold Bidder). 5 wins, 2 to 4, \$60,315, 3rd Gallorette H.-**G3**.

Miss Pete (f. by Raise a Native). 2 wins at 3, \$34,110.

BRISTOL PISTOL (f. by Regal Classic). 8 wins, 3 to 5, \$535,419, Carotene S. [L], Victoriana S. -R, Halton S. -R, 2nd River Memories S. [L], Bunty Lawless S. -R, etc.

In the Offing (f. by Hoist the Flag). See above.

Kinema (f. by Graustark). Winner at 3, \$14,450.

MIZZEN MAST (c. by Cozzene). 5 wins, 2 to 4 in FR and NA , \$554,146 (USA), Malibu S. **[G1]**, Strub S. **[G2]**, Prix de Guiche **[G3]**, Bien Bien S. -R, 2nd Juddmonte Grand Prix de Paris **[G1]**, etc. Sire.

Red Earth (g. by Dinesis (GB)). 9 wins, 3 to 7 in ENG and NA , \$242,697 (USA), 3rd Knickerbocker H. **[G3]**.

Kinema Red (c. by Dinesis (GB)). 6 wins, 3 to 9 in NA and FR , placed at 3 in ENG, \$115,851 (USA), 3rd All-American H. **[G3]**.

Minstrelsy (f. by The Minstrel). Winner at 4, \$14,012.

TAMAYAZ (c. by Gone West). 6 wins in 12 starts, 2 to 5 in ENG and UAE, placed in 2 starts at 4 in IRE, \$533,665 (USA), Rose of Lancaster S. **[G3]**, His Highness Sheikh Maktoum bin Rashid Al Maktoum Challenge-Round 3, His Highness Sheikh Maktoum bin Rashid Al Maktoum Challenge-Round 1, 2nd His Highness Sheikh Maktoum bin Rashid Al Maktoum Challenge-Round 2, 3rd Prince of Wales's S. **[G2]**, etc. Sire.

STAR STANDING (f. by Assert (IRE)). 7 wins at 3 and 4, \$374,307, Orchid H. **[G2]**, Tattling H. [L], Little Bonny H. [L], Maple Leaf S. [LR], 2nd The Very One H. [L], etc.

Mr. Minstrel (c. by Master Willie (GB)). Winner at 3 and 5 in ENG and IRE, 3rd Smurfit Vosacec E.B.F. Hillcot S.

Banderole (f. by Hoist the Flag). 2 wins at 3, \$10,446.

Imperial Bandit (g. by Imperial Falcon). 12 wins, 2 to 10, \$156,580, 3rd Coronation Futurity -R.

Southern Mister (c. by The Minstrel). Winner at 4 in ITY, \$51,514 (USA), 3rd Premio Bersaglio.

Nijistar (f. by Nijinsky II). Unraced.

Bon Genre (f. by Exclusive Native). Winner at 3 and 5 in FR and NA , \$46,684 (USA), 3rd James Wiggins H., Prix de Liancourt.

RACE RECORD for Zenyatta: At 2, unraced; at 3, two wins in 2 starts; at 4, Champion older mare (2008), 7 wins (Breeders' Cup Ladies' Classic **[G1]** (OSA, \$1,080,000), Apple Blossom H. **[G1]** (OP, \$300,000), Vanity H. **[G1]** (HOL, \$180,000), Lady's Secret S. **[G1]** (OSA, \$150,000), Clement L. Hirsch H. **[G2]**-ntr, 1 1/16 miles in 1:41.48 (DMR, \$180,000), Milady H. **[G2]** (HOL, \$110,580), El Encino S. **[G2]** (SA, \$90,000)) in 7 starts; at 5, Champion older mare (2009), 5 wins (Breeders' Cup Classic **[G1]** (OSA, \$2,700,000), Vanity H. **[G1]** (HOL, \$180,000), Lady's Secret S. **[G1]** (OSA, \$180,000), Clement L. Hirsch S. **[G1]** (DMR, \$180,000), Milady H. **[G2]** (HOL, \$90,000)) in 5 starts; at 6, 2010, five wins (Apple Blossom Invitational S. **[G1]** (OP, \$300,000), Clement L. Hirsch S. **[G1]** (DMR, \$180,000), Vanity H. **[G1]** (HOL, \$150,000), Lady's Secret S. **[G1]** (OTH, \$150,000), Santa Margarita Invitational H. **[G1]** (SA, \$150,000)) in 5 starts. Totals: 19 wins in 19 starts. Earned \$6,404,580.

Zenyatta

Based on the cross of Street Cry (IRE)/Hail to Reason and his sons and grandsons

Breeder: Maverick Production, Limited (KY)

A+

Variant = 4.27

Zenyatta Dark Bay or Brown Mare Foaled Apr 01, 2004 in Kentucky	Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Machiavellian, 87 dk b/ Helen Street (GB), 82 b Kris S., 77 dk b/ For the Flag, 78 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr
				Raise You, 46 ch	Raise You, 46 ch
				Gold Digger, 62 b	Nashua, 52 b
			Coup de Folie, 82 b	Sequence, 46 dk b	Sequence, 46 dk b
				Halo, 69 dk b/	Hail to Reason, 58 br
					Cosmah, 53 b
			Raise the Standard, 78 b		Hoist the Flag, 68 b
					Natalma, 57 b
				=Petingo (GB), 65 b	=Petition (GB), 44 dk b/
			=Troy (GB), 76 b		*Alcazar II, 57 ch
				=La Milo (GB), 63 ch	=Hornbeam (GB), 53 ch
					=Pin Prick (GB), 55 b
			=Waterway (FR), 76 ch	Riverman, 69 b	Never Bend, 60 dk b
					River Lady, 63 b
				=Boulevard (IRE), 68 ch	=Pall Mall (IRE), 55 ch
					=Costa Sola (IRE), 63 ch
			Roberto, 69 b	Hail to Reason, 58 br	*Turn-to, 51 b
					Nothirdchance, 48 b
				Bramalea, 59 dk b/	Nashua, 52 b
			Sharp Queen, 65 b		Rarelea, 49 b
				*Princequillo, 40 b	=Prince Rose (GB), 28 b
					*Cosquilla, 33 b
			*Forli, 63 ch	Bridgework, 55 br	Occupy, 41 b
					*Feale Bridge, 42 ch
				=Aristophanes (GB), 48 ch	=Hyperion (GB), 30 ch
			In the Offing, 73 b	=Trevisa (ARG), 51 ch	=Commotion (GB), 38 b
					=Advocate (GB), 40 ch
				Hoist the Flag, 68 b	=Veneta, 40 ch
					Tom Rolfe, 62 b
				Mrs. Peterkin, 65 b	Wavy Navy, 54 b
					Tom Fool, 49 b
					Legendra, 44 b

Best Horses bred on this cross:

1. **ZENYATTA (G1w)** (Street Cry (IRE)/Kris S.)
2. **CRY AND CATCH ME (G1w)** (Street Cry (IRE)/Doc's Leader)
3. **SOUTHDALE (G3w)** (Street Cry (IRE)/Saint Ballado)
4. **Sterling Sound (Sp)** (Street Cry (IRE)/Silver Hawk)
5. **Gold Bubbles (G3p)** (Street Cry (IRE)/Red Ransom)

Inbreeding:

Nashua: 5S X 5D
Hail to Reason: 5S X 4D
Hoist the Flag: 5S X 4D

Dosage Profile: 6 3 14 1 0

Dosage Index: 2.00

Center of Distribution: +0.58

MARE NAME: Zenyatta (Street Cry (IRE) - Vertigineux, by Kris S.)

SELECTED STALLIONS - Sorted by TRUENICKS VARIANT

	STALLION NAME	GRADE	VARIANT	BSII
	Pulpit	A++	11.63	3.40
	Malibu Moon	A++	11.63	3.40
	Bernardini	A++	11.63	3.40
	A.P. Indy	A++	8.69	4.86
	Shamardal	A++	7.54	3.23
	Giant's Causeway	A+	6.23	3.14
	Indian Charlie	A	3.74	2.80
	Fastnet Rock (AUS)	A	3.58	2.33
	Zabeel (NZ)	A	3.01	2.76
	Empire Maker	A	2.79	2.25
	Encosta de Lago (AUS)	A	2.73	2.06
	Fuji Kiseki (JPN)	A	2.55	1.16
	Dance in the Dark (JPN)	A	2.55	1.16
	Special Week (JPN)	A	2.55	1.16
	Daiwa Major (JPN)	A	2.55	1.16
	Deep Impact (JPN)	A	2.55	1.16
	Cape Cross (IRE)	A	2.54	1.50
	Oasis Dream (GB)	A	2.54	1.50
	Candy Ride (ARG)	B+	2.48	2.17
	Dynaformer	B+	2.38	2.33
	Dansili (GB)	B+	2.30	2.14
	Medaglia d'Oro	B+	2.28	2.17
	Pivotal (GB)	B+	2.18	2.44
	More Than Ready	B+	2.09	1.86
	Distorted Humor	B	1.90	2.29
	Tiznow	B	1.78	1.58
	Danehill Dancer (IRE)	C+	1.50	1.55
	Tanino Gimlet (JPN)	C+	1.49	0.78
	Lonhro (AUS)	C+	1.42	1.00
	Sea The Stars (IRE)	C+	1.41	1.40
	Commands (AUS)	C+	1.27	1.01
	Symboli Kris S	C	1.11	1.08
	Arch	C	1.09	1.29
	Smart Strike	C	0.93	0.86
	Curlin	C	0.93	0.86
	Lookin At Lucky	C	0.93	0.86
	Quality Road	C	0.82	1.02
	Tapit	D	0.68	1.24
	Redoute's Choice (AUS)	D	0.64	1.21
	Unbridled's Song	D	0.56	1.08



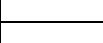
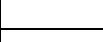
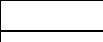
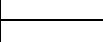
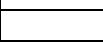
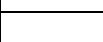
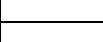
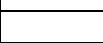
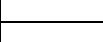
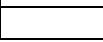
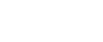
BROODMARE ANALYSIS REPORT

	Henrythenavigator	D	0.52	0.71
	Workforce (GB)	D	0.49	0.69
	Mr. Greeley	D	0.39	0.66
	Dubawi (IRE)	D	0.27	0.57
	New Approach (IRE)	D	0.16	0.56
	Dalakhani (IRE)	D	0.12	0.36
	Medicean (GB)	F	0.00	0.00

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

MARE NAME: Zenyatta (Street Cry (IRE) - Vertigineux, by Kris S.)

SELECTED STALLIONS - Sorted by BROODMARE SIRE IMPROVEMENT INDEX

	STALLION NAME	GRADE	VARIANT	BSII
	A.P. Indy	A++	8.69	4.86
	Pulpit	A++	11.63	3.40
	Malibu Moon	A++	11.63	3.40
	Bernardini	A++	11.63	3.40
	Shamardal	A++	7.54	3.23
	Giant's Causeway	A+	6.23	3.14
	Indian Charlie	A	3.74	2.80
	Zabeel (NZ)	A	3.01	2.76
	Pivotal (GB)	B+	2.18	2.44
	Dynaformer	B+	2.38	2.33
	Fastnet Rock (AUS)	A	3.58	2.33
	Distorted Humor	B	1.90	2.29
	Empire Maker	A	2.79	2.25
	Medaglia d'Oro	B+	2.28	2.17
	Candy Ride (ARG)	B+	2.48	2.17
	Dansili (GB)	B+	2.30	2.14
	Encosta de Lago (AUS)	A	2.73	2.06
	More Than Ready	B+	2.09	1.86
	Tiznow	B	1.78	1.58
	Danehill Dancer (IRE)	C+	1.50	1.55
	Cape Cross (IRE)	A	2.54	1.50
	Oasis Dream (GB)	A	2.54	1.50
	Sea The Stars (IRE)	C+	1.41	1.40
	Arch	C	1.09	1.29
	Tapit	D	0.68	1.24
	Redoute's Choice (AUS)	D	0.64	1.21
	Fuji Kiseki (JPN)	A	2.55	1.16
	Dance in the Dark (JPN)	A	2.55	1.16
	Special Week (JPN)	A	2.55	1.16
	Daiwa Major (JPN)	A	2.55	1.16
	Deep Impact (JPN)	A	2.55	1.16
	Unbridled's Song	D	0.56	1.08
	Symboli Kris S	C	1.11	1.08
	Quality Road	C	0.82	1.02
	Commands (AUS)	C+	1.27	1.01
	Lonhro (AUS)	C+	1.42	1.00
	Smart Strike	C	0.93	0.86
	Curlin	C	0.93	0.86
	Lookin At Lucky	C	0.93	0.86
	Tanino Gimlet (JPN)	C+	1.49	0.78



BROODMARE ANALYSIS REPORT

	Henrythenavigator	D	0.52	0.71
	Workforce (GB)	D	0.49	0.69
	Mr. Greeley	D	0.39	0.66
	Dubawi (IRE)	D	0.27	0.57
	New Approach (IRE)	D	0.16	0.56
	Dalakhani (IRE)	D	0.12	0.36
	Medicean (GB)	F	0.00	0.00

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

HYPOTHETICAL: A.P. Indy -- Zenyatta

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

A++

Variant = 8.69

Hypothetical Foal	A.P. Indy, 89 dk b/ Zenyatta, 04 dk b/	Seattle Slew, 74 dk b/ Weekend Surprise, 80 b Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b	Bold Ruler, 54 dk b	
				Reason to Earn, 63 b	Hail to Reason, 58 br	
					Sailing Home, 48 ch	
			My Charmer, 69 b	Poker, 63 b	Round Table, 54 b	
					Glamour, 53 b	
				Fair Charmer, 59 ch	Jet Action, 51 ch	
			Secretariat, 70 ch		Myrtle Charm, 46 b	
				Bold Ruler, 54 dk b	*Nasrullah, 40 b	
					Miss Disco, 44 b	
			Lassie Dear, 74 b	Somethingroyal, 52 b	*Princequillo, 40 b	
					Imperatrice, 38 dk b	
				Buckpasser, 63 b	Tom Fool, 49 b	
			Machiavellian, 87 dk b/		Busanda, 47 blk	
				Gay Missile, 67 b	Sir Gaylord, 59 dk b	
					Missy Baba, 58 b	
			Helen Street (GB), 82 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	
				Coup de Folie, 82 b	Gold Digger, 62 b	
					Halo, 69 dk b/	
			Kris S., 77 dk b/		Raise the Standard, 78 b	
				=Troy (GB), 76 b	=Petingo (GB), 65 b	
					=La Milo (GB), 63 ch	
			For the Flag, 78 b	=Waterway (FR), 76 ch	Riverman, 69 b	
				Roberto, 69 b	=Boulevard (IRE), 68 ch	
				Sharp Queen, 65 b	Hail to Reason, 58 br	
					Bramalea, 59 dk b/	
					*Princequillo, 40 b	
					Bridgework, 55 br	
				*Forli, 63 ch	=Aristophanes (GB), 48 ch	
					=Trevisa (ARG), 51 ch	
				In the Offing, 73 b	Hoist the Flag, 68 b	
					Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **JILBAB (G1w)** (A.P. Indy/Machiavellian)
2. **FLASHING (G1w)** (A.P. Indy/Machiavellian)
3. Mandurah (Wnr) (A.P. Indy/Machiavellian)
4. Newsreel (IRE) (Rnr) (A.P. Indy/Machiavellian)
5. Enchanted Circle (GB) (Rnr) (A.P. Indy/Machiavellian)

Inbreeding: Bold Ruler: 4S X 5S
 Hail to Reason: 5S X 5D
 *Princequillo: 5S X 5D

Dosage Profile: 6 11 21 0 0
 Dosage Index: 2.62
 Center of Distribution: +0.61

Pedigree and racing information provided by:



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HYPOTHETICAL: Arch -- Zenyatta

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

C

Variant = 1.09

Hypothetical Foal	Arch, 95 dk b/	Kris S., 77 dk b/	Roberto, 69 b	Hail to Reason, 58 br	*Turn-to, 51 b
					Nothirdchance, 48 b
					Nashua, 52 b
					Rarelea, 49 b
					=Prince Rose (GB), 28 b
					*Cosquilla, 33 b
					Occupy, 41 b
					*Feale Bridge, 42 ch
					Nearctic, 54 br
					Natalma, 57 b
					Admiral's Voyage, 59 dk b/
					*Petitioner, 52 b
					Raise a Native, 61 ch
					Sweet Tooth, 65 b
					Never Bend, 60 dk b
					Tulle, 50 dk b
Hypothetical Foal	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
					Halo, 69 dk b/
					Raise the Standard, 78 b
					=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
					Riverman, 69 b
					=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
					Bramalea, 59 dk b/
					*Princequillo, 40 b
					Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b
Hypothetical Foal	Zenyatta, 04 dk b/	Vertigineux, 95 dk b/	Kris S., 77 dk b/	Roberto, 69 b	Kris S.: 2S X 3D
					Roberto: 3S X 4D
					Sharp Queen: 3S X 4D
					Hail to Reason: 4S X 5D
					Bramalea: 4S X 5D
					*Princequillo: 4S X 5D
					Bridgework: 4S X 5D
					Raise a Native: 5S X 5D

Best Horses bred on this cross:

1. PINE ISLAND (G1w) (Arch/Seeking the Gold)
2. BLAME (G1w) (Arch/Seeking the Gold)
3. ARCH MISTRESS (G3w) (Arch/Black Tie Affair (IRE))
4. CROWN ISLE (Lw) (Arch/Damister)
5. IRISH OSPREY (Sw) (Arch/Mr. Prospector)

Inbreeding: Kris S.: 2S X 3D
 Roberto: 3S X 4D
 Sharp Queen: 3S X 4D
 Hail to Reason: 4S X 5D
 Bramalea: 4S X 5D
 *Princequillo: 4S X 5D
 Bridgework: 4S X 5D
 Raise a Native: 5S X 5D

Dosage Profile: 2 3 16 1 0

Dosage Index: 1.44

Center of Distribution: +0.27

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HYPOTHETICAL: Bernardini -- Zenyatta

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

A++

Variant = 11.62

Hypothetical Foal	Bernardini, 03 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b
				Reason to Earn, 63 b	
			My Charmer, 69 b	Poker, 63 b	
				Fair Charmer, 59 ch	
			Weekend Surprise, 80 b	Secretariat, 70 ch	Bold Ruler, 54 dk b
				Somethingroyal, 52 b	
				Lassie Dear, 74 b	Buckpasser, 63 b
		Cara Rafaela, 93 gr/ro	Quiet American, 86 b	Fappiano, 77 b	Gay Missile, 67 b
				Demure, 77 b	Mr. Prospector, 70 b
			Oil Fable, 86 gr	Spectacular Bid, 76 gr	Killaloe, 70 b
				Northern Fable, 78 b	Dr. Fager, 64 b
					Quiet Charm, 71 dk b/
	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Spectacular, 70 ro	Bold Bidder, 62 b
				Northern Dancer, 61 b	
				Fairway Fable, 71 b	
			Helen Street (GB), 82 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
		Vertigineux, 95 dk b/		Coup de Folie, 82 b	Gold Digger, 62 b
		Kris S., 77 dk b/	=Troy (GB), 76 b	Halo, 69 dk b/	
			=Waterway (FR), 76 ch	Raise the Standard, 78 b	
		For the Flag, 78 b	Roberto, 69 b	=Petingo (GB), 65 b	
			Sharp Queen, 65 b	=La Milo (GB), 63 ch	
			*Forli, 63 ch	Riverman, 69 b	
			In the Offing, 73 b	=Boulevard (IRE), 68 ch	
				Hail to Reason, 58 br	
				Bramalea, 59 dk b/	
				*Princequillo, 40 b	
				Bridgework, 55 br	
				=Aristophanes (GB), 48 ch	
				=Trevisa (ARG), 51 ch	
				Hoist the Flag, 68 b	
				Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **JILBAB (G1w)** (A.P. Indy/Machiavellian)
2. **FLASHING (G1w)** (A.P. Indy/Machiavellian)
3. Mandurah (Wnr) (A.P. Indy/Machiavellian)
4. Press Release (Wnr) (Old Trieste/Machiavellian)
5. Newsreel (IRE) (Rnr) (A.P. Indy/Machiavellian)

Inbreeding: Mr. Prospector: 5S X 4D

Dosage Profile: 3 6 13 0 0

Dosage Index: 2.38

Center of Distribution: +0.55

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HYPOTHETICAL: Candy Ride (ARG) -- Zenyatta

Based on the cross of Candy Ride (ARG)/Mr. Prospector and his sons and grandsons

B+

Variant = 2.48

Hypothetical Foal	Candy Ride (ARG), 99 b	Ride the Rails, 91 dk b/	Fappiano, 77 b	Mr. Prospector, 70 b	■
			Killaloe, 70 b		
			Naval Orange, 75 dk b/	Hoist the Flag, 68 b	■
				Mock Orange, 59 b	
		Herbalesian, 69 b	*Herbager, 56 b	=Vandale (FR), 43 b	
				=Flagette (FR), 51 ch	
			Alanesian, 54 b	Polynesian, 42 br	
				Alablue, 45 b	
			Candy Stripes, 82 ch	Red God, 54 ch	
				Runaway Bride (GB), 62 b	
Zenyatta, 04 dk b/	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Blushing Groom (FR), 74 ch	Lyphard, 69 b	
			Bubble Company (FR), 77 ch	Prodice (FR), 69 ch	
			Farnesio (ARG), 74 b	Good Manners, 66 b	
				=La Farnesina (ARG), 57 ch	
		Helen Street (GB), 82 b	=Cithara, 75 ch	=Utopico (ARG), 66 b	
				*Cithere, 66 ch	
			Mr. Prospector, 70 b	Raise a Native, 61 ch	
				Gold Digger, 62 b	
			Coup de Folie, 82 b	Halo, 69 dk b/	
				Raise the Standard, 78 b	
Vertigineux, 95 dk b/	Vertigineux, 95 dk b/	Kris S., 77 dk b/	=Troy (GB), 76 b	=Petingo (GB), 65 b	
				=La Milo (GB), 63 ch	
			=Waterway (FR), 76 ch	Riverman, 69 b	
				=Boulevard (IRE), 68 ch	
		For the Flag, 78 b	Roberto, 69 b	Hail to Reason, 58 br	
				Bramalea, 59 dk b/	
			Sharp Queen, 65 b	*Princequillo, 40 b	
				Bridgework, 55 br	
			*Forli, 63 ch	=Aristophanes (GB), 48 ch	
				=Trevisa (ARG), 51 ch	
Dose	Dosage Profile: 2 1 8 1 0 Dosage Index: 1.40 Center of Distribution: +0.33	Inbreeding: Mr. Prospector: 5S X 4D Hoist the Flag: 5S X 5D	In the Offing, 73 b	Hoist the Flag, 68 b	■
				Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **TWIRLING CANDY (G2w)** (Candy Ride (ARG)/Chester House)
2. **WYNNING RIDE (Lw)** (Candy Ride (ARG)/Mr. Greeley)
3. **JACK SPRATT (Lw)** (Candy Ride (ARG)/Miner's Mark)
4. **CLUBHOUSE RIDE (Sw)** (Candy Ride (ARG)/Seeking the Gold)
5. **Morsel (Lp)** (Candy Ride (ARG)/Woodman)

Inbreeding: Mr. Prospector: 5S X 4D
Hoist the Flag: 5S X 5D

Dosage Profile: 2 1 8 1 0

Dosage Index: 1.40

Center of Distribution: +0.33

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HYPOTHETICAL: \$Cape Cross (IRE) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	\$Cape Cross (IRE), 94 dk b/	Green Desert, 83 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br
				Pas de Nom, 68 dk b/	Natalma, 57 b
			Foreign Courier, 79 b	*Petitioner, 52 b	Admiral's Voyage, 59 dk b/
				Sir Ivor, 65 b	Sir Gaylord, 59 dk b
				Courtly Dee, 68 dk b/	Attica, 53 ch
		Park Appeal (IRE), 82 dk b/	=Ahonoora (GB), 75 ch	Never Bend, 60 dk b	Tulle, 50 dk b
				*Lorenzaccio, 65 ch	*Klairon, 52 b
				=Helen Nichols, 66 ch	=Phoenissa (GB), 51 b
			Balidaress (IRE), 73 gr	=Martial (IRE), 57 ch	=Martial (IRE), 57 ch
				=Will Somers (GB), 55 br	=Quaker Girl, 61 gr
				=Innocence (GB), 68 gr	=Violet Bank (GB), 60 b
					=Sea Hawk II (FR), 63 gr
					=Novitiate (GB), 59 ch
		Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
			Helen Street (GB), 82 b		Halo, 69 dk b/
					Raise the Standard, 78 b
			=Troy (GB), 76 b		=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
			=Waterway (FR), 76 ch		Riverman, 69 b
					=Boulevard (IRE), 68 ch
		Zenyatta, 04 dk b/	Roberto, 69 b		Hail to Reason, 58 br
					Bramalea, 59 dk b/
			Sharp Queen, 65 b		*Princequillo, 40 b
					Bridgework, 55 br
			*Forli, 63 ch		=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
			In the Offing, 73 b		Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: Inbreeding: None through the fifth cross

1. **NAAQOOS (GB) (G1w)** (Oasis Dream (GB)/Machiavellian)
2. **HOORAY (GB) (G1w)** (Invincible Spirit (IRE)/Machiavellian)
3. **CONQUEST (IRE) (G2w)** (Invincible Spirit (IRE)/Machiavellian)
4. **KYKUIT (IRE) (G3w)** (Green Desert/Machiavellian)
5. **MUTAMARRES (GB) (Sw)** (Green Desert/Machiavellian)

Dosage Profile: 2 3 9 0 0

Dosage Index: 2.11

Center of Distribution: +0.50

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HYPOTHETICAL: =Commands (AUS) -- Zenyatta

Based on the cross of Danehill and his sons/Machiavellian and his sons and grandsons

C+

Variant = 1.26

Hypothetical Foal	=Commands (AUS), 96 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br
				Natalma, 57 b	
			Razyana, 81 b	Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/
				*Petitioner, 52 b	
				His Majesty, 68 b	*Ribot, 52 b
				Flower Bowl, 52 b	
				Spring Adieu, 74 b	Buckpasser, 63 b
				Natalma, 57 b	
			=Cotehele House (GB), 80 br	=Petition (GB), 44 dk b/	=Fair Trial (GB), 32 ch
				=My Swanee (GB), 63 gr	=Art Paper (GB), 33 br
				=Grey Rhythm (GB), 54 gr	=Grey Sovereign (GB), 48 gr
				*Pieces of Eight II, 63 dk b/	=Metronome (IRE), 45 ch
				Klairessa (GB), 69 dk b/	Relic, 45 blk
					*Baby Doll II, 56 dk b/
					*Klairon, 52 b
					=Courtesia, 55 b
			Street Cry (IRE), 98 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
				=Troy (GB), 76 b	Halo, 69 dk b/
				=Waterway (FR), 76 ch	Raise the Standard, 78 b
			Zenyatta, 04 dk b/	Helen Street (GB), 82 b	=Petingo (GB), 65 b
				Roberto, 69 b	=La Milo (GB), 63 ch
				Sharp Queen, 65 b	Riverman, 69 b
				*Forli, 63 ch	=Boulevard (IRE), 68 ch
			Vertigineux, 95 dk b/	For the Flag, 78 b	Hail to Reason, 58 br
				Kris S., 77 dk b/	Bramalea, 59 dk b/
				In the Offing, 73 b	*Princequillo, 40 b
					Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: Natalma: 5S X 5S

1. **ZOFFANY (IRE) (G1w)** (Dansili (GB)/Machiavellian)
2. **SHANIA DANE (AUS) (G2w)** (Danehill/Machiavellian)
3. **BLESSED LUCK (IRE) (G3w)** (Rock of Gibraltar (IRE)/Machiavellian)
4. **COY (IRE) (Sw)** (Danehill/Machiavellian)
5. **SCINTILLATION (AUS) (Sw)** (Danehill/Machiavellian)

Dosage Profile: 2 4 10 0 0

Dosage Index: 2.20

Center of Distribution: +0.50

Pedigree and racing information provided by:



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HYPOTHETICAL: Curlin -- Zenyatta

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

C

Variant = 0.92

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				
			Gold Digger, 62 b	Nashua, 52 b				
				Sequence, 46 dk b				
			Classy 'n Smart, 81 b	Cyane, 59 b				
				Smartaire, 62 dk b/				
				No Class, 74 b	Nodouble, 65 ch			
			Deputy Minister, 79 dk b/	Classy Quillo, 69 dk b/				
				Vice Regent, 67 ch	Northern Dancer, 61 b			
				Mint Copy, 70 dk b/	Victoria Regina, 58 ch			
			Barbarika, 85 b	Bunty's Flight, 53 dk b				
				Shakney, 64 dk b/				
				Bates Motel, 79 b	Sir Ivor, 65 b			
			Street Cry (IRE), 98 dk b/	War Exchange, 72 gr	Sunday Purchase, 70 ch			
				Mr. Prospector, 70 b	Wise Exchange, 65 gr			
				Gold Digger, 62 b	Jungle War, 64 dk b/			
			Machiavellian, 87 dk b/	Raise a Native, 61 ch				
				Gold Digger, 62 b				
				Halo, 69 dk b/				
			Helen Street (GB), 82 b	Raise the Standard, 78 b				
				=Troy (GB), 76 b	=Petingo (GB), 65 b			
				=Waterway (FR), 76 ch	=La Milo (GB), 63 ch			
			Kris S., 77 dk b/	Roberto, 69 b	Riverman, 69 b			
				Sharp Queen, 65 b	=Boulevard (IRE), 68 ch			
				*Forli, 63 ch	Hail to Reason, 58 br			
			For the Flag, 78 b	In the Offing, 73 b	Bramalea, 59 dk b/			
					*Princequillo, 40 b			
					Bridgework, 55 br			
					=Aristophanes (GB), 48 ch			
					=Trevisa (ARG), 51 ch			
					Hoist the Flag, 68 b			
					Mrs. Peterkin, 65 b			
Best Horses bred on this cross:								
1. NOT NOW NORMAN (AUS) (Sw) (King Cugat/Vettori (IRE))								
2. JIOCONDA (IRE) (Sw) (Rossini/Vettori (IRE))								
3. Edge (Wnr) (The Cliff's Edge/Machiavellian)								
4. Show Trial (IRE) (Wnr) (Jade Robbery/Machiavellian)								
5. Chuwa King (GB) (Wnr) (Dubai Destination/Machiavellian)								
Inbreeding: Mr. Prospector: 3S X 4D Raise a Native: 4S X 5D Gold Digger: 4S X 5D								

Dosage Profile: 5 0 7 0 0

Dosage Index: 2.43

Center of Distribution: +0.83

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HYPOTHETICAL: =Daiwa Major (JPN) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	=Daiwa Major (JPN), 01 ch	Sunday Silence, 86 dk b/	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b
				Nothirdchance, 48 b	
				Cosmah, 53 b	Cosmic Bomb, 44 dk b
					Almahmoud, 47 ch
			Wishing Well, 75 b	Understanding, 63 ch	Promised Land, 54 gr
					Pretty Ways, 53 br
				Mountain Flower, 64 b	*Montparnasse II, 56 br
					Edelweiss, 59 b
				Northern Taste, 71 ch	Nearctic, 54 br
					Natalma, 57 b
			Scarlet Ink, 71 ch	Lady Victoria, 62 dk b	Victoria Park, 57 b
					*Lady Angela, 44 ch
				Crimson Satan, 59 ch	Spy Song, 43 br
					*Papila, 43 ch
				Consentida, 62 b	Beau Max, 47 b
			Machiavellian, 87 dk b/		La Menina, 58 ch
				Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/
					Raise the Standard, 78 b
			Helen Street (GB), 82 b	=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b
			Kris S., 77 dk b/	Roberto, 69 b	=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
				Sharp Queen, 65 b	Bramalea, 59 dk b/
					*Princequillo, 40 b
				*Forli, 63 ch	Bridgework, 55 br
			For the Flag, 78 b		=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
				In the Offing, 73 b	Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. VICTOIRE PISA (JPN) (G1w) (Neo Universe (JPN)/Machiavellian)
2. NOT ALONE (JPN) (Sw) (Agnes Tachyon (JPN)/Machiavellian)
3. SWIFT CURRENT (JPN) (Sw) (Sunday Silence/Machiavellian)
4. Monroe Blond (JPN) (Sp) (Admire Vega (JPN)/Machiavellian)
5. Eishin Ichimonji (JPN) (Sp) (Manhattan Cafe (JPN)/Machiavellian)

Inbreeding: Halo: 3S X 5D

Hail to Reason: 4S X 5D

Dosage Profile: 4 0 10 0 0

Dosage Index: 1.80

Center of Distribution: +0.57

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HYPOTHETICAL: =Dalakhani (IRE) -- Zenyatta

Based on the cross of Darshaan (GB) and his sons/Mr. Prospector and his sons and grandsons

D

Variant = 0.11

Hypothetical Foal	=Dalakhani (IRE), 00 gr	=Darshaan (GB), 81 br	=Shirley Heights (GB), 75 b	Mill Reef, 68 b	Never Bend, 60 dk b
				=Hardiemma, 69 b	Milan Mill, 62 b
				=Abdos (FR), 59 br	=Hardicanute (GB), 62 br
				=Delsy (FR), 72 b	=Grand Cross, 52 b
				=Kelty, 65 b	=Arbar (FR), 44 b
				Miswaki, 78 ch	=Pretty Lady (GB), 42 b
		=Daltawa (IRE), 89 gr	Mr. Prospector, 70 b	=Venture (FR), 57 b	=Marilla, 57 ch
				Hopespringseternal, 71 ch	Raise a Native, 61 ch
				Damana (FR), 81 gr	Gold Digger, 62 b
				=Crystal Palace, 74 gr	Buckpasser, 63 b
				=Denia, 73 ch	Rose Bower, 58 ch
				Mr. Prospector, 70 b	Caro (IRE), 67 gr
	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	=Hermieres, 58 ch	=Crepello (GB), 54 ch
				Coup de Folie, 82 b	=Rose Ness, 65 b
				=Troy (GB), 76 b	Raise a Native, 61 ch
				Helen Street (GB), 82 b	Gold Digger, 62 b
				=Waterway (FR), 76 ch	Halo, 69 dk b/
				Roberto, 69 b	Raise the Standard, 78 b
	Vertigineux, 95 dk b/	Kris S., 77 dk b/	Sharp Queen, 65 b	=Petingo (GB), 65 b	=Petingo (GB), 65 b
				*Forli, 63 ch	=La Milo (GB), 63 ch
				In the Offing, 73 b	Riverman, 69 b
					=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
					Bramalea, 59 dk b/

Best Horses bred on this cross:

1. DALAKHANI (IRE) (G1w) (Darshaan (GB)/Miswaki)
2. HOORANG (NZ) (G2w) (Zerpour (IRE)/Rhythm)
3. Upper Hand (GB) (G2p) (Mark of Esteem (IRE)/Lycius)
4. Tropical Mark (GB) (Sp) (Mark of Esteem (IRE)/Machiavellian)
5. Mandobi (IRE) (Sp) (Mark of Esteem (IRE)/Miswaki)

Inbreeding: Mr. Prospector: 4S X 4D
 Raise a Native: 5S X 5D
 Gold Digger: 5S X 5D

Dosage Profile: 2 0 9 1 2

Dosage Index: 0.87

Center of Distribution: -0.07

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HYPOTHETICAL: =Dance in the Dark (JPN) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	=Dance in the Dark (JPN), 93 b	Sunday Silence, 86 dk b/ Dancing Key, 83 b	Halo, 69 dk b/ Wishing Well, 75 b Nijinsky II, 67 b Key Partner, 76 dk b/ Machiavellian, 87 dk b/ Street Cry (IRE), 98 dk b/ Zenyatta, 04 dk b/ Vertigineux, 95 dk b/		Hail to Reason, 58 br	*Turn-to, 51 b
					Nothirdchance, 48 b	
					Cosmah, 53 b	Cosmic Bomb, 44 dk b
						Almahmoud, 47 ch
					Understanding, 63 ch	Promised Land, 54 gr
						Pretty Ways, 53 br
					Mountain Flower, 64 b	*Montparnasse II, 56 br
						Edelweiss, 59 b
					Northern Dancer, 61 b	Nearctic, 54 br
						Natalma, 57 b
					Flaming Page, 59 b	Bull Page, 47 dk b
						Flaring Top, 47 ch
					Key to the Mint, 69 b	Graustark, 63 ch
						Key Bridge, 59 b
					Native Partner, 66 b	Raise a Native, 61 ch
						Dinner Partner, 59 b
					Mr. Prospector, 70 b	Raise a Native, 61 ch
						Gold Digger, 62 b
					Coup de Folie, 82 b	Halo, 69 dk b/
						Raise the Standard, 78 b
					=Troy (GB), 76 b	=Petingo (GB), 65 b
						=La Milo (GB), 63 ch
					Helen Street (GB), 82 b	Riverman, 69 b
						=Boulevard (IRE), 68 ch
					Roberto, 69 b	Hail to Reason, 58 br
						Bramalea, 59 dk b/
					Sharp Queen, 65 b	*Princequillo, 40 b
						Bridgework, 55 br
					*Forli, 63 ch	=Aristophanes (GB), 48 ch
						=Trevisa (ARG), 51 ch
					For the Flag, 78 b	In the Offing, 73 b
						Hoist the Flag, 68 b
						Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. VICTOIRE PISA (JPN) (G1w) (Neo Universe (JPN)/Machiavellian)
2. NOT ALONE (JPN) (Sw) (Agnes Tachyon (JPN)/Machiavellian)
3. SWIFT CURRENT (JPN) (Sw) (Sunday Silence/Machiavellian)
4. Monroe Blond (JPN) (Sp) (Admire Vega (JPN)/Machiavellian)
5. Eishin Ichimonji (JPN) (Sp) (Manhattan Cafe (JPN)/Machiavellian)

Inbreeding: Halo: 3S X 5D

Hail to Reason: 4S X 5D

Raise a Native: 5S X 5D

Dosage Profile: 5 0 13 2 0

Dosage Index: 1.35

Center of Distribution: +0.40

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HYPOTHETICAL: =Danehill Dancer (IRE) -- Zenyatta

Based on the cross of Danehill Dancer (IRE)/Mr. Prospector and his sons and grandsons

C+

Variant = 1.49

Hypothetical Foal	=Danehill Dancer (IRE), 93 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br
				Natalma, 57 b	█
			Razyana, 81 b	Pas de Nom, 68 dk b/	Admiral's Voyage, 59 dk b/
				*Petitioner, 52 b	
				His Majesty, 68 b	*Ribot, 52 b
				Flower Bowl, 52 b	
				Spring Adieu, 74 b	Buckpasser, 63 b
				Natalma, 57 b	█
			Mira Adonde, 86 dk b/	Atan, 61 ch	Native Dancer, 50 gr
				=Mixed Marriage, 52 b	
				=Rockefella (GB), 41 br	
				=Chambiges (FR), 49 b	
				Caro (IRE), 67 gr	=Fortino II (FR), 59 gr
				Lettre d'Amour, 79 gr	=Chambord, 55 ch
				Liang, 71 gr	Dancer's Image, 65 gr
					Leven Ones, 61 ch
			Street Cry (IRE), 98 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
				=Troy (GB), 76 b	Halo, 69 dk b/
				=Waterway (FR), 76 ch	Raise the Standard, 78 b
				Roberto, 69 b	=Petingo (GB), 65 b
				Sharp Queen, 65 b	=La Milo (GB), 63 ch
			Zenyatta, 04 dk b/	=Forli, 63 ch	Riverman, 69 b
				In the Offing, 73 b	=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
					Bramalea, 59 dk b/
					*Princequillo, 40 b
			Vertigineux, 95 dk b/		Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: Natalma: 5S X 5S

1. **ALEXANDER TANGO (IRE) (G1w)** (Danehill Dancer (IRE)/Woodman)
2. **MASTERCRAFTSMAN (IRE) (G1w)** (Danehill Dancer (IRE)/Black Tie Affair (IRE))
3. **TAMAZIRTE (IRE) (G2w)** (Danehill Dancer (IRE)/Lycius)
4. **JUST MAMBO (AUS) (G2w)** (Danehill Dancer (IRE)/Kingmambo)
5. **FAST COMPANY (IRE) (G3w)** (Danehill Dancer (IRE)/Zafonic)

Dosage Profile: 4 3 13 0 0

Dosage Index: 2.08

Center of Distribution: +0.55

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HYPOTHETICAL: \$Dansili (GB) -- Zenyatta
Based on the cross of Dansili (GB)/Mr. Prospector and his sons and grandsons

B+

Variant = 2.30

Hypothetical Foal	\$Dansili (GB), 96 dk 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
		Hasili (IRE), 91 b	=Kahyasi (IRE), 85 b	*Ribot, 52 b	
				Flower Bowl, 52 b	
				Buckpasser, 63 b	
			=Kerali (GB), 84 ch	Natalma, 57 b	
				Nijinsky II, 67 b	
				*Roseliere, 65 dk b/	
Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Ile de Bourbon, 75 b	Blushing Groom (FR), 74 ch	
				Kalkeen (IRE), 74 b	
			Kadissya, 79 b	=High Line (GB), 66 ch	=High Hat (GB), 57 ch
				=Time Call (GB), 55 b	
		Helen Street (GB), 82 b	Sookera, 75 dk b/	Roberto, 69 b	
				Irrule, 68 gr	
			=Troy (GB), 76 b	Raise a Native, 61 ch	
				Gold Digger, 62 b	
			=Waterway (FR), 76 ch	Halo, 69 dk b/	
				Raise the Standard, 78 b	
Vertigineux, 95 dk b/	For the Flag, 78 b	Kris S., 77 dk b/	Roberto, 69 b	=Petingo (GB), 65 b	
				=La Milo (GB), 63 ch	
			Sharp Queen, 65 b	Riverman, 69 b	
				=Boulevard (IRE), 68 ch	
		For the Flag, 78 b	*Forli, 63 ch	Hail to Reason, 58 br	
				Bramalea, 59 dk b/	
			In the Offing, 73 b	*Princequillo, 40 b	
				Bridgework, 55 br	
				=Aristophanes (GB), 48 ch	
				=Trevisa (ARG), 51 ch	
				Hoist the Flag, 68 b	
				Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **ZOFFANY (IRE) (G1w)** (Dansili (GB)/Machiavellian)
2. **ZAMBEZI SUN (GB) (G1w)** (Dansili (GB)/Zafonic)
3. **PROVISO (GB) (G1w)** (Dansili (GB)/Woodman)
4. **ZACINTO (GB) (G2w)** (Dansili (GB)/Distant View)
5. **DARING DIVA (GB) (Sw)** (Dansili (GB)/Distant View)

Inbreeding: Natalma: 5S X 5S
Roberto: 5S X 4D

Dosage Profile: 2 2 10 0 0

Dosage Index: 1.80

Center of Distribution: +0.43

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HYPOTHETICAL: =Deep Impact (JPN) -- Zenyatta

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

A

Variant = 2.54

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
				Nothirdchance, 48 b	
				Cosmah, 53 b	Cosmic Bomb, 44 dk b
					Almahmoud, 47 ch
			Wishing Well, 75 b	Understanding, 63 ch	Promised Land, 54 gr
					Pretty Ways, 53 br
				Mountain Flower, 64 b	*Montparnasse II, 56 br
					Edelweiss, 59 b
			Alzao, 80 b	Lyphard, 69 b	Northern Dancer, 61 b
					Goofed, 60 ch
				*Lady Rebecca, 71 b	Sir Ivor, 65 b
					Pocahontas, 55 br
Zenyatta, 04 dk b/	Zenyatta, 04 dk b/	Wind in Her Hair (IRE), 91 b	=Burghclere (GB), 77 b	=Busted (GB), 63 b	=Crepello (GB), 54 ch
					=Sans Le Sou (IRE), 57 b
				Highclere (GB), 71 b	=Queen's Hussar (GB), 60 b
					=Highlight (GB), 58 b
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/
					Raise the Standard, 78 b
			Helen Street (GB), 82 b	=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b
					=Boulevard (IRE), 68 ch
Vertigineux, 95 dk b/	Vertigineux, 95 dk b/	Kris S., 77 dk b/	Roberto, 69 b	Hail to Reason, 58 br	
				Bramalea, 59 dk b/	
				*Princequillo, 40 b	
				Bridgework, 55 br	
		For the Flag, 78 b	*Forli, 63 ch	=Aristophanes (GB), 48 ch	
				=Trevisa (ARG), 51 ch	
				In the Offing, 73 b	Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **VICTOIRE PISA (JPN) (G1w)** (Neo Universe (JPN)/Machiavellian)
2. **NOT ALONE (JPN) (Sw)** (Agnes Tachyon (JPN)/Machiavellian)
3. **SWIFT CURRENT (JPN) (Sw)** (Sunday Silence/Machiavellian)
4. **Monroe Blond (JPN) (Sp)** (Admire Vega (JPN)/Machiavellian)
5. **Eishin Ichimonji (JPN) (Sp)** (Manhattan Cafe (JPN)/Machiavellian)

Inbreeding: Halo: 3S X 5D

Hail to Reason: 4S X 5D

Dosage Profile: 3 0 11 2 0

Dosage Index: 1.13

Center of Distribution: +0.25

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HYPOTHETICAL: Distorted Humor -- Zenyatta

Based on the cross of Distorted Humor/Mr. Prospector and his sons and grandsons

B

Variant = 1.90

Hypothetical Foal	Distorted Humor, 93 ch	Forty Niner, 85 ch	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
				Tom Rolfe, 62 b	*Ribot, 52 b
					Pocahontas, 55 br
				Continue, 58 dk b/	Double Jay, 44 dk br
					Courtesy, 52 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
				Mr. Leader, 66 b	Hail to Reason, 58 br
					Jolie Deja, 54 b
				Gay Sonnet, 69 dk b/	Sailor, 52 ch
					Gay Rig, 56 br
				Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/
					Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				Helen Street (GB), 82 b	Riverman, 69 b
					=Boulevard (IRE), 68 ch
				Machiavellian, 87 dk b/	Hail to Reason, 58 br
					Bramalea, 59 dk b/
				Vertigineux, 95 dk b/	*Princequillo, 40 b
					Bridgework, 55 br
				Kris S., 77 dk b/	*Forli, 63 ch
					=Aristophanes (GB), 48 ch
				For the Flag, 78 b	=Trevisa (ARG), 51 ch
					In the Offing, 73 b
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **FLOWER ALLEY (G1w)** (Distorted Humor/Lycius)
2. **SHARP HUMOR (G2w)** (Distorted Humor/Hansel)
3. **DISTORTED REALITY (Lw)** (Distorted Humor/Unbridled)
4. **SENR AMIGO (Sw)** (Distorted Humor/Conquistador Cielo)
5. **Outrageouslyfunny (Lp)** (Distorted Humor/Quiet American)

Inbreeding: Mr. Prospector: 3S X 4D

Raise a Native: 4S X 5D

Gold Digger: 4S X 5D

Hail to Reason: 5S X 5D

Dosage Profile: 6 2 11 0 1

Dosage Index: 2.08

Center of Distribution: +0.60

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HYPOTHETICAL: =Dubawi (IRE) -- Zenyatta

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

D

Variant = 0.26

Hypothetical Foal	=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	Broadway, 59 b		
					Northern Dancer, 61 b		
			Zomaradah (GB), 95 b		Sweet Alliance, 74 b		
					Pretense, 63 dk b/		
					Change Water, 69 ch		
				=Deploy (GB), 87 b	Mill Reef, 68 b		
					=Hardiemma, 69 b		
			=Jawaher (IRE), 89 b	Slightly Dangerous, 79 b	Roberto, 69 b		
					Where You Lead, 70 ch		
				Dancing Brave, 83 b	Lyphard, 69 b		
			Street Cry (IRE), 98 dk b/		Navajo Princess, 74 b		
					=High Line (GB), 66 ch		
					=Sunbittern (GB), 70 gr		
			Helen Street (GB), 82 b	Mr. Prospector, 70 b	Raise a Native, 61 ch		
				Coup de Folie, 82 b	Gold Digger, 62 b		
					Halo, 69 dk b/		
			Vertigineux, 95 dk b/		Raise the Standard, 78 b		
					=Petingo (GB), 65 b		
					=La Milo (GB), 63 ch		
			Kris S., 77 dk b/		Riverman, 69 b		
					=Boulevard (IRE), 68 ch		
				Roberto, 69 b	Hail to Reason, 58 br		
			For the Flag, 78 b		Bramalea, 59 dk b/		
				Sharp Queen, 65 b	*Princequillo, 40 b		
					Bridgework, 55 br		
			*Forli, 63 ch		=Aristophanes (GB), 48 ch		
					=Trevisa (ARG), 51 ch		
			In the Offing, 73 b		Hoist the Flag, 68 b		
					Mrs. Peterkin, 65 b		

Best Horses bred on this cross:

1. **NONTHUE (CHI) (G1w)** (Squire Jones/Roy)
2. **SWISS ACE (AUS) (G1w)** (Secret Savings/Carson City)
3. **PRINCE BISHOP (IRE) (G3w)** (Dubawi (IRE)/Prospect Bay)
4. **PROMISES TO KEEP (SAF) (G3w)** (Windrush/West Man)
5. **ZENOVIT (Lw)** (Private Gold/Cahill Road)

Inbreeding: Mr. Prospector: 4S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Roberto: 5S X 4D

Dosage Profile: 2 0 7 0 1

Dosage Index: 1.22

Center of Distribution: +0.20

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HYPOTHETICAL: Dynaformer -- Zenyatta

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

B+

Variant = 2.37

Hypothetical Foal	Dynaformer, 85 dk b/	Andover Way, 78 dk b/	His Majesty, 68 b	Hail to Reason, 58 br	*Turn-to, 51 b	*Royal Charger, 42 ch
					Nothirdchance, 48 b	*Source Sucree, 40 br
					Nashua, 52 b	Blue Swords, 40 b
					Rarelea, 49 b	Galla Colors, 43 b
					*Nasrullah, 40 b	*Nasrullah, 40 b
					Segula, 42 dk b	Segula, 42 dk b
					Bull Lea, 35 br	Bull Lea, 35 br
					Bleebok, 41 br	Bleebok, 41 br
					*Ribot, 52 b	=Tenerani (ITY), 44 b
					Flower Bowl, 52 b	=Romanella (ITY), 43 ch
					Olympia, 46 b	*Alibhai, 38 ch
					Golden Trail, 58 dk b	Flower Bed, 46 dk b
					Mr. Prospector, 70 b	*Heliopolis, 36 b
					Coup de Folie, 82 b	Miss Dolphin, 34 ch
					Helen Street (GB), 82 b	Hasty Road, 51 dk b
					=Troy (GB), 76 b	Sunny Vale, 46 br
					Machiavellian, 87 dk b/	Raise a Native, 61 ch
					Roberto, 69 b	Gold Digger, 62 b
					Sharp Queen, 65 b	Halo, 69 dk b/
					For the Flag, 78 b	Raise the Standard, 78 b
					Kris S., 77 dk b/	=Petingo (GB), 65 b
					Forli, 63 ch	=La Milo (GB), 63 ch
					In the Offing, 73 b	Riverman, 69 b
						=Boulevard (IRE), 68 ch
						Hail to Reason, 58 br
						Bramalea, 59 dk b/
						*Princequillo, 40 b
						Bridgework, 55 br
						=Aristophanes (GB), 48 ch
						=Trevisa (ARG), 51 ch
						Hoist the Flag, 68 b
						Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **FILM MAKER (G1w)** (Dynaformer/Mr. Prospector)
2. **BARBARO (G1w)** (Dynaformer/Carson City)
3. **GOZIP GIRL (G1w)** (Dynaformer/Kingmambo)
4. **WHITE MOONSTONE (G1w)** (Dynaformer/Seeking the Gold)
5. **RISKAVERSE (G1w)** (Dynaformer/Seeking the Gold)

Inbreeding: Roberto: 2S X 4D
 Hail to Reason: 3S X 5D
 Bramalea: 3S X 5D

Dosage Profile: 4 2 23 0 1

Dosage Index: 1.40

Center of Distribution: +0.27

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HYPOTHETICAL: Empire Maker -- Zenyatta

Based on the cross of Empire Maker/Mr. Prospector and his sons and grandsons

A

Variant = 2.79

Hypothetical Foal	Empire Maker, 00 dk b/	Unbridled, 87 b	Fappiano, 77 b	Mr. Prospector, 70 b		Raise a Native, 61 ch				
				Killaloe, 70 b		Gold Digger, 62 b				
				Gana Facil, 81 ch	Dr. Fager, 64 b					
		Toussaud, 89 dk b/	El Gran Senor, 81 b		Grand Splendor, 62 b					
					*Le Fabuleux, 61 ch	=Wild Risk (FR), 40 b				
					=Anguar (FR), 50 b					
					Charedi, 76 dk b/	In Reality, 64 b				
					Magic, 69 dk b/					
					Image of Reality, 76 b	Nearctic, 54 br				
Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Northern Dancer, 61 b			Natalma, 57 b				
						Buckpasser, 63 b				
						Best in Show, 65 ch				
		Helen Street (GB), 82 b	Sex Appeal, 70 ch	In Reality, 64 b		Intentionally, 56 blk				
						My Dear Girl, 57 ch				
						Cornish Prince, 62 br				
		Vertigineux, 95 dk b/	Edee's Image, 69 dk b/	Edee's Image, 69 dk b/		Ortalan, 60 ch				
						Raise a Native, 61 ch				
						Gold Digger, 62 b				
	Zenyatta, 04 dk b/	Kris S., 77 dk b/	Halo, 69 dk b/	Mr. Prospector, 70 b		Halo, 69 dk b/				
						Raise the Standard, 78 b				
						=Petingo (GB), 65 b				
		For the Flag, 78 b	=Troy (GB), 76 b			=La Milo (GB), 63 ch				
						Riverman, 69 b				
						=Boulevard (IRE), 68 ch				
		For the Flag, 78 b	Sharp Queen, 65 b	Roberto, 69 b		Hail to Reason, 58 br				
						Bramalea, 59 dk b/				
						*Princequillo, 40 b				
		For the Flag, 78 b	*Forli, 63 ch	Sharp Queen, 65 b		Bridgework, 55 br				
						=Aristophanes (GB), 48 ch				
						=Trevisa (ARG), 51 ch				
		For the Flag, 78 b	In the Offing, 73 b	In the Offing, 73 b		Hoist the Flag, 68 b				
						Mrs. Peterkin, 65 b				

Best Horses bred on this cross:

1. **MUSHKA (G1w)** (Empire Maker/Seeking the Gold)
2. **BATTLE PLAN (G2w)** (Empire Maker/Seeking the Gold)
3. **COUNTRY FLAVOR (G3w)** (Empire Maker/Coronado's Quest)
4. **Imperial Council (G2p)** (Empire Maker/Thunder Gulch)
5. **July Jasmine (Sp)** (Empire Maker/Gone West)

Inbreeding: Mr. Prospector: 4S X 4D

In Reality: 4S X 5S

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Dosage Profile: 8 6 10 0 2

Dosage Index: 2.71

Center of Distribution: +0.69

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HYPOTHETICAL: =Encosta de Lago (AUS) -- Zenyatta

Based on the cross of Encosta de Lago (AUS)/Mr. Prospector and his sons and grandsons

A

Variant = 2.73

Hypothetical Foal	=Encosta de Lago (AUS), 93 b =Shoal Creek (AUS), 88 ch Zenyatta, 04 dk b/	Fairy King, 82 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	
		=Star Way (GB), 77 ch		Hail to Reason, 58 br	[Color]	
				Lalun, 52 b		
				*Forli, 63 ch	[Color]	
				Thong, 64 b		
		Rolls, 84 ch	Mr. Prospector, 70 b	*Star Appeal, 70 b	=Appiani II (ITY), 63 b	
				=New Way (GB), 70 ch	=Stern (GER), 60 br	
				Grand Luxe, 74 ch	*Klairon, 52 b	
				Mr. Prospector, 70 b	=New Move (GB), 58 dk b/	
		Machiavellian, 87 dk b/		Raise a Native, 61 ch	[Color]	
				Gold Digger, 62 b	[Color]	
		Coup de Folie, 82 b	Sir Ivor, 65 b			
			Fanfreluche, 67 b			
		Helen Street (GB), 82 b	=Troy (GB), 76 b	Raise a Native, 61 ch	[Color]	
				Gold Digger, 62 b	[Color]	
			=Waterway (FR), 76 ch	Halo, 69 dk b/		
				Raise the Standard, 78 b		
		Kris S., 77 dk b/	Roberto, 69 b	=Petingo (GB), 65 b		
				=La Milo (GB), 63 ch		
			Sharp Queen, 65 b	Riverman, 69 b		
				=Boulevard (IRE), 68 ch		
		For the Flag, 78 b	*Forli, 63 ch	Hail to Reason, 58 br	[Color]	
				Bramalea, 59 dk b/		
			In the Offing, 73 b	*Princequillo, 40 b		
				Bridgework, 55 br		
				*Aristophanes (GB), 48 ch		
				=Trevisa (ARG), 51 ch		
				Hoist the Flag, 68 b		
				Mrs. Peterkin, 65 b		

Best Horses bred on this cross:

1. **SIRMIONE (AUS) (G1w)** (Encosta de Lago (AUS)/Defensive Play)
2. **ROAD TO ROCK (AUS) (G1w)** (Encosta de Lago (AUS)/Midyan)
3. **NORTHERN METEOR (AUS) (G1w)** (Encosta de Lago (AUS)/Fappiano)
4. **PRESS THE BUTTON (AUS) (G2w)** (Encosta de Lago (AUS)/Thunder Gulch)
5. **TAN TAT DE LAGO (AUS) (G3w)** (Encosta de Lago (AUS)/Umatilla (NZ))

Inbreeding: Mr. Prospector: 4S X 4D

Hail to Reason: 5S X 5D

*Forli: 5S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Dosage Profile: 4 0 8 0 0

Dosage Index: 2.00

Center of Distribution: +0.67

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HYPOTHETICAL: =Fastnet Rock (AUS) -- Zenyatta
Based on the cross of Fastnet Rock (AUS)/Mr. Prospector and his sons and grandsons

A**Variant = 3.58**

Hypothetical Foal	=Fastnet Rock (AUS), 01 b	Danehill, 86 b	Danzig, 77 b	Northern Dancer, 61 b	Nearctic, 54 br
				Natalma, 57 b	Admiral's Voyage, 59 dk b/
				*Petitioner, 52 b	
					*Ribot, 52 b
					Flower Bowl, 52 b
					Buckpasser, 63 b
					Natalma, 57 b
					Northern Dancer, 61 b
					Flaming Page, 59 b
					Crimson Satan, 59 ch
					Bolero Rose, 58 ch
					*Sir Tristram, 71 b
					=Biscalowae (AUS), 79 ch
					=Twigalae (AUS), 79 b
					=Hondalae (NZ), 68 b
			Royal Academy, 87 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
			Piccadilly Circus (AUS), 95 b		Halo, 69 dk b/
					Raise the Standard, 78 b
			=Gatana (AUS), 89 b		=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
			Street Cry (IRE), 98 dk b/		Riverman, 69 b
					=Boulevard (IRE), 68 ch
			Zenyatta, 04 dk b/	Roberto, 69 b	Hail to Reason, 58 br
				Sharp Queen, 65 b	Bramalea, 59 dk b/
			Vertigineux, 95 dk b/		*Princequillo, 40 b
					Bridgework, 55 br
			Kris S., 77 dk b/	*Forli, 63 ch	=Aristophanes (GB), 48 ch
				In the Offing, 73 b	=Trevisa (ARG), 51 ch
			For the Flag, 78 b		Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. ROTHESAY (AUS) (G2w) (Fastnet Rock (AUS)/Woodman)
2. STRYKER (AUS) (G3w) (Fastnet Rock (AUS)/Woodman)
3. LONE ROCK (AUS) (G3w) (Fastnet Rock (AUS)/Lion Cavern)
4. Fast Talker (AUS) (Sp) (Fastnet Rock (AUS)/Distorted Humor)
5. Ebony Rock (AUS) (Sp) (Fastnet Rock (AUS)/Woodman)

Inbreeding: Northern Dancer: 4S X 5S
Natalma: 5S X 5S

Dosage Profile: 2 2 11 1 0

Dosage Index: 1.46

Center of Distribution: +0.31

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HYPOTHETICAL: =Fuji Kiseki (JPN) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	=Fuji Kiseki (JPN), 92 b	Sunday Silence, 86 dk b/	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b
				Nothirdchance, 48 b	
				Cosmah, 53 b	Cosmic Bomb, 44 dk b
					Almahmoud, 47 ch
		Wishing Well, 75 b	Understanding, 63 ch	Promised Land, 54 gr	
				Pretty Ways, 53 br	
			Mountain Flower, 64 b	*Montparnasse II, 56 br	
				Edelweiss, 59 b	
		Millracer, 83 b	*Le Fabuleux, 61 ch	=Rialto (FR), 23 ch	
				=Wild Violet (FR), 35 b	
				=Verso II (FR), 40 b	
				La Rochelle, 45 br	
			Marston's Mill, 75 dk b/	In Reality, 64 b	Intentionally, 56 blk
				Millicent, 69 b	My Dear Girl, 57 ch
					Cornish Prince, 62 br
					Milan Mill, 62 b
		Street Cry (IRE), 98 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch	
				Gold Digger, 62 b	
			Coup de Folie, 82 b	Halo, 69 dk b/	
				Raise the Standard, 78 b	
			Helen Street (GB), 82 b	=Petingo (GB), 65 b	
				=La Milo (GB), 63 ch	
			=Waterway (FR), 76 ch	Riverman, 69 b	
				=Boulevard (IRE), 68 ch	
		Zenyatta, 04 dk b/	Roberto, 69 b	Hail to Reason, 58 br	
				Bramalea, 59 dk b/	
			Sharp Queen, 65 b	*Princequillo, 40 b	
				Bridgework, 55 br	
			For the Flag, 78 b	*Forli, 63 ch	=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
				In the Offing, 73 b	Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. VICTOIRE PISA (JPN) (G1w) (Neo Universe (JPN)/Machiavellian)
2. NOT ALONE (JPN) (Sw) (Agnes Tachyon (JPN)/Machiavellian)
3. SWIFT CURRENT (JPN) (Sw) (Sunday Silence/Machiavellian)
4. Monroe Blond (JPN) (Sp) (Admire Vega (JPN)/Machiavellian)
5. Eishin Ichimonji (JPN) (Sp) (Manhattan Cafe (JPN)/Machiavellian)

Inbreeding: Halo: 3S X 5D

Hail to Reason: 4S X 5D

Dosage Profile: 4 0 10 0 6

Dosage Index: 0.82

Center of Distribution: -0.20

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HYPOTHETICAL: Giant's Causeway -- Zenyatta

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

A+

Variant = 6.23

Hypothetical Foal	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b	Nearctic, 54 br
				Natalma, 57 b
			South Ocean, 67 b	New Providence, 56 b
				Shining Sun, 62 b
			Terlingua, 76 ch	Bold Ruler, 54 dk b
				Somethingroyal, 52 b
				Crimson Satan, 59 ch
				Bolero Rose, 58 ch
			Rahy, 85 ch	Red God, 54 ch
				Runaway Bride (GB), 62 b
				Halo, 69 dk b/
			Mariah's Storm, 91 b	Ballade, 72 dk b/
				Hail to Reason, 58 br
				Bramalea, 59 dk b/
			Immense, 79 b	Chieftain, 61 br
				Ironically, 60 ch
				Raise a Native, 61 ch
			Street Cry (IRE), 98 dk b/	Gold Digger, 62 b
				Halo, 69 dk b/
				Raise the Standard, 78 b
			Helen Street (GB), 82 b	=Petingo (GB), 65 b
				=La Milo (GB), 63 ch
				Riverman, 69 b
			Vertigineux, 95 dk b/	=Boulevard (IRE), 68 ch
				Hail to Reason, 58 br
				Bramalea, 59 dk b/
			Kris S., 77 dk b/	*Princequillo, 40 b
				Bridgework, 55 br
				=Aristophanes (GB), 48 ch
			For the Flag, 78 b	=Trevisa (ARG), 51 ch
				Hoist the Flag, 68 b
				Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **SHAMARDAL (G1w)** (Giant's Causeway/Machiavellian)
2. **MODEL (Lw)** (Giant's Causeway/Machiavellian)
3. Red Eye Express (IRE) (Wnr) (Giant's Causeway/Machiavellian)
4. Velikiy Zeys (Wnr) (Giant's Causeway/Machiavellian)
5. Yorgunnabelucky (Wnr) (Giant's Causeway/Machiavellian)

Inbreeding: Roberto: 4S X 4D

Halo: 5S X 5D

Hail to Reason: 5S X 5D

Bramalea: 5S X 5D

Dosage Profile: 3 1 10 0 0

Dosage Index: 1.80

Center of Distribution: +0.50

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HYPOTHETICAL: Henrythenavigator -- Zenyatta

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

D

Variant = 0.51

Hypothetical Foal	Henrythenavigator, 05 dk 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	
				Sequence, 46 dk b	
			Miesque, 84 b	Nureyev, 77 b	Northern Dancer, 61 b
				Special, 69 b	Special, 69 b
			Sequoyah (IRE), 98 b	Pasadoble, 79 b	Prove Out, 69 ch
				*Santa Quilla, 70 dk b/	
			Sadler's Wells, 81 b	Northern Dancer, 61 b	Nearctic, 54 br
				Fairy Bridge, 75 b	Natalma, 57 b
			Brigid, 91 ch	Irish River (FR), 76 ch	Bold Reason, 68 b
				Luv Luvin', 77 ch	Special, 69 b
			Machiavellian, 87 dk b/	Riverman, 69 b	Riverman, 69 b
				=Irish Star, 60 b	=Irish Star, 60 b
			Street Cry (IRE), 98 dk b/	Raise a Native, 61 ch	Raise a Native, 61 ch
				Gold Digger, 62 b	Gold Digger, 62 b
			Helen Street (GB), 82 b	Halo, 69 dk b/	
				Raise the Standard, 78 b	
			Vertigineux, 95 dk b/	=Troy (GB), 76 b	=Petingo (GB), 65 b
				=La Milo (GB), 63 ch	=La Milo (GB), 63 ch
			Kris S., 77 dk b/	Riverman, 69 b	Riverman, 69 b
				=Waterway (FR), 76 ch	=Boulevard (IRE), 68 ch
			For the Flag, 78 b	Roberto, 69 b	Hail to Reason, 58 br
				Sharp Queen, 65 b	Bramalea, 59 dk b/
				*Forli, 63 ch	*Princequillo, 40 b
				In the Offing, 73 b	Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **MISTER PRESIDENT (CHI) (G3w)** (Cruise King/Rich Man's Gold)
2. **POLYCARPOUS (CHI) (G3w)** (Midnight Foxtrot (GB)/Sam M.)
3. **EVADING TEMPETE (GB) (G3w)** (Dubai Destination/Gone West)
4. **LEMON MAID (G3w)** (Lemon Drop Kid/Geiger Counter)
5. **KATHLEENS REEL (Lw)** (Lemon Drop Kid/Rubiano)

Inbreeding: Mr. Prospector: 3S X 4D
 Raise a Native: 4S X 5S X 5D
 Gold Digger: 4S X 5D
 Northern Dancer: 4S X 5S
 Special: 5S X 5S
 Riverman: 5S X 5D

Dosage Profile: 6 0 12 2 0

Dosage Index: 1.50

Center of Distribution: +0.50

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HYPOTHETICAL: Indian Charlie -- Zenyatta

Based on the cross of Indian Charlie/Mr. Prospector and his sons and grandsons

A

Variant = 3.73

Hypothetical Foal	Indian Charlie, 95 b	In Excess (IRE), 87 dk b/	Siberian Express, 81 gr	Caro (IRE), 67 gr	=Fortino II (FR), 59 gr	
				=Chambord, 55 ch		
			=Kantado, 76 b	Indian Call, 66 dk b/	Warfare, 57 gr	
		Soviet Sojourn, 89 b		=Vi, 60 ch	La Morlaye, 58 b	
				=Saulingo (GB), 70 b	=Sing Sing (GB), 57 b	
				=Saulisa (GB), 63 b	=Vilmorin (GB), 43 ch	
				=Dotterel, 51 b		
		Political Parfait, 84 dk b/	Leo Castelli, 84 b	Sovereign Dancer, 75 b	Northern Dancer, 61 b	
				Suspicious Native, 72 ch	Bold Princess, 60 b	
	Zenyatta, 04 dk b/		Machiavellian, 87 dk b/	Diplomat Way, 64 b	Raise a Native, 61 ch	
				Peach Butter, 77 b	Be Suspicious, 63 b	
	Street Cry (IRE), 98 dk b/			Mr. Prospector, 70 b	Nashua, 52 b	
				Coup de Folie, 82 b	Jandy, 49 ch	
	Vertigineux, 95 dk b/	Helen Street (GB), 82 b	=Troy (GB), 76 b	Creme dela Creme, 63 b		
			=Waterway (FR), 76 ch	Slipping Round, 70 dk b/		
		Kris S., 77 dk b/	Roberto, 69 b	Raise a Native, 61 ch		
			Sharp Queen, 65 b	Gold Digger, 62 b		
		For the Flag, 78 b	*Forli, 63 ch	Halo, 69 dk b/		
			In the Offing, 73 b	Raise the Standard, 78 b		
				=Petingo (GB), 65 b		
				=La Milo (GB), 63 ch		
				Riverman, 69 b		
				=Boulevard (IRE), 68 ch		
				Hail to Reason, 58 br		
				Bramalea, 59 dk b/		
				*Princequillo, 40 b		
				Bridgework, 55 br		
				=Aristophanes (GB), 48 ch		
				=Trevisa (ARG), 51 ch		
				Hoist the Flag, 68 b		
				Mrs. Peterkin, 65 b		

Best Horses bred on this cross:

Inbreeding: Raise a Native: 5S X 5D

1. **PAMPERED PRINCESS (G1w)** (Indian Charlie/Crafty Prospector)
2. **FLEET INDIAN (G1w)** (Indian Charlie/Afleet)
3. **INDIAN BLESSING (G1w)** (Indian Charlie/Flying Chevron)
4. **TWO TRAIL SIOUX (G2w)** (Indian Charlie/Quiet American)
5. **INDYANNE (G3w)** (Indian Charlie/Silver Ghost)

Dosage Profile: 1 1 6 0 0

Dosage Index: 1.67

Center of Distribution: +0.38

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HYPOTHETICAL: =Lonhro (AUS) -- Zenyatta

Based on the cross of Octagonal (NZ) and his sons/Mr. Prospector and his sons and grandsons

C+

Variant = 1.42

Hypothetical Foal	=Lonhro (AUS), 98 br	=Octagonal (NZ), 92 br	=Zabeel (NZ), 86 b	*Sir Tristram, 71 b	Sir Ivor, 65 b
				Isolt, 61 b	
				=Lady Giselle (FR), 82 b	Nureyev, 77 b
					Valderna (FR), 72 b
		=Shadea, 88 br	=Eight Carat (GB), 75 br	*Pieces of Eight II, 63 dk b/	Relic, 45 blk
					*Baby Doll II, 56 dk b/
				Kliaressa (GB), 69 dk b/	*Klairon, 52 b
					=Courtessa, 55 b
			Straight Strike, 77 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Bend Not, 72 b	Never Bend, 60 dk b
		Street Cry (IRE), 98 dk b/	=Concia, 78 b	First Consul, 70 dk b/	Jennie Sue, 61 ch
					*Forli, 63 ch
					Bold Consort, 60 b
				=My Tricia (NZ), 74 br	=Hermes (GB), 63 b
					=Gay Poss (NZ), 66 b
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/
		Zenyatta, 04 dk b/	Helen Street (GB), 82 b		Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b
			Kris S., 77 dk b/	Roberto, 69 b	=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
				Sharp Queen, 65 b	Bramalea, 59 dk b/
		Vertigineux, 95 dk b/	For the Flag, 78 b		*Princequillo, 40 b
				*Forli, 63 ch	Bridgework, 55 br
					=Aristophanes (GB), 48 ch
				In the Offing, 73 b	=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **LONHRO (AUS) (G1w)** (Octagonal (NZ)/Straight Strike)
2. **NIELLO (AUS) (G1w)** (Octagonal (NZ)/Straight Strike)
3. **STAR OF OCTAGONAL (AUS) (G3w)** (Octagonal (NZ)/Faltaat)
4. **Shadrach (AUS) (G3p)** (Lonhro (AUS)/Bellotto)
5. Kipsigis (IRE) (Wnr) (Octagonal (NZ)/Damister)

Inbreeding: Mr. Prospector: 4S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

*Forli: 5S X 4D

Dosage Profile: 2 0 6 0 0

Dosage Index: 1.67

Center of Distribution: +0.50

Pedigree and racing information provided by:



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HYPOTHETICAL: Lookin At Lucky -- Zenyatta

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

C

Variant = 0.92

Hypothetical Foal	Lookin At Lucky, 07 b	Smart Strike, 92 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	
			Classy 'n Smart, 81 b	Cyane, 59 b	
				Smartaire, 62 dk b/	
				No Class, 74 b	
			Belong to Me, 89 dk b/	Nodouble, 65 ch	
				Classy Quillo, 69 dk b/	
				Danzig, 77 b	Northern Dancer, 61 b
			Private Feeling, 99 b	Pas de Nom, 68 dk b/	
				Exclusive Native, 65 ch	
			Regal Feeling, 86 b	Straight Deal, 62 b	
				Clever Trick, 76 dk b/	Icecapade, 69 gr
				Sharp Belle, 75 ro	Kankakee Miss, 67 blk
			Street Cry (IRE), 98 dk b/	Native Charger, 62 gr	
				Sleek Dancer, 68 b	
				Mr. Prospector, 70 b	Raise a Native, 61 ch
			Machiavellian, 87 dk b/	Gold Digger, 62 b	
				Halo, 69 dk b/	
				Raise the Standard, 78 b	
			Helen Street (GB), 82 b	=Troy (GB), 76 b	=Petingo (GB), 65 b
				=La Milo (GB), 63 ch	=La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b
			Vertigineux, 95 dk b/	Roberto, 69 b	=Boulevard (IRE), 68 ch
				Sharp Queen, 65 b	Hail to Reason, 58 br
				*Forli, 63 ch	Bramalea, 59 dk b/
			For the Flag, 78 b	In the Offing, 73 b	*Princequillo, 40 b
					Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. NOT NOW NORMAN (AUS) (Sw) (King Cugat/Vettori (IRE))
2. JIOCONDA (IRE) (Sw) (Rossini/Vettori (IRE))
3. Edge (Wnr) (The Cliff's Edge/Machiavellian)
4. Show Trial (IRE) (Wnr) (Jade Robbery/Machiavellian)
5. Chuwa King (GB) (Wnr) (Dubai Destination/Machiavellian)

Inbreeding: Mr. Prospector: 3S X 4D

Raise a Native: 4S X 5D

Gold Digger: 4S X 5D

Dosage Profile: 5 1 8 0 0

Dosage Index: 2.50

Center of Distribution: +0.79

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HYPOTHETICAL: Malibu Moon -- Zenyatta

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

A++

Variant = 11.62

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
				Reason to Earn, 63 b	
				My Charmer, 69 b	Poker, 63 b
					Fair Charmer, 59 ch
			Weekend Surprise, 80 b	Secretariat, 70 ch	Bold Ruler, 54 dk b
					Somethingroyal, 52 b
				Lassie Dear, 74 b	Buckpasser, 63 b
			Macoumba, 92 b		Gay Missile, 67 b
				Raise a Native, 61 ch	Native Dancer, 50 gr
					Raise You, 46 ch
			Maximova (FR), 80 b	Gold Digger, 62 b	Nashua, 52 b
					Sequence, 46 dk b
				Green Dancer, 72 b	Nijinsky II, 67 b
			Street Cry (IRE), 98 dk b/		*Green Valley II, 67 dk b/
				Baracala, 72 ch	Swaps, 52 ch
					Seximee, 66 ch
			Zenyatta, 04 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Machiavellian, 87 dk b/	Halo, 69 dk b/
			Vertigineux, 95 dk b/	Coup de Folie, 82 b	Raise the Standard, 78 b
					=Troy (GB), 76 b
				Helen Street (GB), 82 b	=Petingo (GB), 65 b
			Kris S., 77 dk b/		=La Milo (GB), 63 ch
				Roberto, 69 b	Riverman, 69 b
					=Waterway (FR), 76 ch
			For the Flag, 78 b	Sharp Queen, 65 b	=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
				Kris S., 77 dk b/	Bramalea, 59 dk b/
			For the Flag, 78 b		*Princequillo, 40 b
				For the Flag, 78 b	Bridgework, 55 br
					*Forli, 63 ch
			In the Offing, 73 b	In the Offing, 73 b	=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **JILBAB (G1w)** (A.P. Indy/Machiavellian)
 2. **FLASHING (G1w)** (A.P. Indy/Machiavellian)
 3. Mandurah (Wnr) (A.P. Indy/Machiavellian)
 4. Press Release (Wnr) (Old Trieste/Machiavellian)
 5. Newsreel (IRE) (Rnr) (A.P. Indy/Machiavellian)

Inbreeding: Mr. Prospector: 3S X 4D
Raise a Native: 4S X 5D
Gold Digger: 4S X 5D

Dosage Profile: 7 5 14 0 0

Dosage Profile: 7.3
Dosage Index: 2.71

Center of Distribution: +0.73

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HYPOTHETICAL: Medaglia d'Oro -- Zenyatta

Based on the cross of Medaglia d'Oro/Mr. Prospector and his sons and grandsons

B+

Variant = 2.28

Hypothetical Foal	Medaglia d'Oro, 99 dk b/ Zenyatta, 04 dk b/	El Prado (IRE), 89 gr Cappuccino Bay, 89 b Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Sadler's Wells, 81 b Lady Capulet, 74 ro Bailjumper, 74 b Dubbed In, 73 ch Machiavellian, 87 dk b/ Helen Street (GB), 82 b Kris S., 77 dk b/ For the Flag, 78 b	Nearctic, 54 br
				Natalma, 57 b
				Bold Reason, 68 b
				Special, 69 b
				Sir Ivor, 65 b
				Attica, 53 ch
				Cap and Bells, 58 gr
				Sword Dancer, 56 ch
				Kerala, 58 b
				*Royal Vale, 48 br
				Cycle, 58 dk b
				Silent Screen, 67 ch
				Prince John, 53 ch
				Prayer Bell, 54 b
				Restless Wind, 56 ch
				Social Position, 64 ch
				Mr. Prospector, 70 b
				Coup de Folie, 82 b
				=Troy (GB), 76 b
				=Waterway (FR), 76 ch
				Roberto, 69 b
				Sharp Queen, 65 b
				*Forli, 63 ch
				In the Offing, 73 b

Best Horses bred on this cross:

Inbreeding: Inbreeding: None through the fifth cross

1. **WARRIOR'S REWARD (G1w)** (Medaglia d'Oro/Seeking the Gold)
2. **RACHEL ALEXANDRA (G1w)** (Medaglia d'Oro/Roar)
3. **PASSION FOR GOLD (G1w)** (Medaglia d'Oro/Thunder Gulch)
4. **PAYTON D'ORO (G2w)** (Medaglia d'Oro/Jade Hunter)
5. **SHE'S OUR ANNIE (Lw)** (Medaglia d'Oro/Roar)

Dosage Profile: 2 2 10 2 0

Dosage Index: 1.29

Center of Distribution: +0.25

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HYPOTHETICAL: =Medicean (GB) -- Zenyatta

Based on the cross of Machiavellian and his sons/Machiavellian and his sons and grandsons

F**Variant = 0.0**

Hypothetical Foal	<div style="display: flex; align-items: center; justify-content: space-between;"> =Medicean (GB), 97 ch Machiavellian, 87 dk b/ </div>	<div style="display: flex; align-items: center; justify-content: space-between;"> Mystic Goddess, 90 ch Mr. Prospector, 70 b </div>	<div style="display: flex; align-items: center; justify-content: space-between;"> Gold Digger, 62 b Raise a Native, 61 ch </div>	Raise a Native, 61 ch	Native Dancer, 50 gr
				Gold Digger, 62 b	Raise You, 46 ch
				Halo, 69 dk b/	Nashua, 52 b
				Coup de Folie, 82 b	Sequence, 46 dk b
				Raise the Standard, 78 b	Hail to Reason, 58 br
				Storm Bird, 78 b	Cosmah, 53 b
				Northern Dancer, 61 b	Hoist the Flag, 68 b
				South Ocean, 67 b	Natalma, 57 b
				Rose Goddess (IRE), 79 b	Nearctic, 54 br
				Sassafras (FR), 67 b	Natalma, 57 b
				*Cocarde II, 66 ch	New Providence, 56 b
				Mr. Prospector, 70 b	Shining Sun, 62 b
				Machiavellian, 87 dk b/	=Sheshoon (GB), 56 ch
				Coup de Folie, 82 b	=Ruta (FR), 60 b
				Street Cry (IRE), 98 dk b/	Red God, 54 ch
				Helen Street (GB), 82 b	=Chambord, 55 ch
				Roberto, 69 b	Raise a Native, 61 ch
				Sharp Queen, 65 b	Gold Digger, 62 b
				For the Flag, 78 b	Halo, 69 dk b/
				=Troy (GB), 76 b	Raise the Standard, 78 b
				=Waterway (FR), 76 ch	=Petingo (GB), 65 b
				Kris S., 77 dk b/	=La Milo (GB), 63 ch
				*Forli, 63 ch	Riverman, 69 b
				In the Offing, 73 b	=Boulevard (IRE), 68 ch
					Hail to Reason, 58 br
					Bramalea, 59 dk b/
					*Princequillo, 40 b
					Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. Mikki Hunter (JPN) (Wnr) (Street Cry (IRE)/Titus Livius (FR))
2. (Unr) (/)
3. (Unr) (/)
4. (Unr) (/)
5. (Unr) (/)

Inbreeding: Machiavellian: 2S X 3D
 Mr. Prospector: 3S X 4D
 Coup de Folie: 3S X 4D
 Raise a Native: 4S X 5D
 Gold Digger: 4S X 5D
 Halo: 4S X 5D
 Raise the Standard: 4S X 5D
 Hail to Reason: 5S X 5D
 Hoist the Flag: 5S X 5D
 Natalma: 5S X 5S

Dosage Profile: 7 0 9 0 0

Dosage Index: 2.56

Center of Distribution: +0.88

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HYPOTHETICAL: More Than Ready -- Zenyatta

Based on the cross of More Than Ready/Mr. Prospector and his sons and grandsons

B+

Variant = 2.08

Hypothetical Foal	More Than Ready, 97 dk b/	Southern Halo, 83 b	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b
				Nothirdchance, 48 b	
				Cosmah, 53 b	Cosmic Bomb, 44 dk b
					Almahmoud, 47 ch
				Northern Dancer, 61 b	Nearctic, 54 br
					Natalma, 57 b
				Sea Saga, 68 ch	*Sea-Bird, 62 ch
					Shama, 61 dk b
				Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Playmate, 75 ch	Buckpasser, 63 b
					Intriguing, 64 ch
				Naskra, 67 b	Nasram, 60 b
					*Iskra, 61 ch
				Becky Be Good, 81 b	First Landing, 56 b
					Best Side, 52 b
				Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Machiavellian, 87 dk b/	Halo, 69 dk b/
					Raise the Standard, 78 b
				Coup de Folie, 82 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				Helen Street (GB), 82 b	Riverman, 69 b
					=Boulevard (IRE), 68 ch
				Vertigineux, 95 dk b/	Roberto, 69 b
					Bramalea, 59 dk b/
				Kris S., 77 dk b/	*Princequillo, 40 b
					Bridgework, 55 br
				For the Flag, 78 b	*Forli, 63 ch
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					In the Offing, 73 b
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **CARRY ON CUTIE (AUS) (G1w)** (More Than Ready/Conquistarose)
2. **MARY'S FOLLIES (G2w)** (More Than Ready/Miswaki)
3. **LOVE OF DUBAI (G3w)** (More Than Ready/Prospect Bay)
4. **READY FOR FORTUNE (Lw)** (More Than Ready/Fortunate Prospect)
5. **GET READY BERTIE (Lw)** (More Than Ready/De Niro)

Inbreeding:

Halo: 3S X 5D
 Hail to Reason: 4S X 5D
 Mr. Prospector: 4S X 4D
 Raise a Native: 5S X 5D
 Gold Digger: 5S X 5D

Dosage Profile: 5 0 11 0 0

Dosage Index: 1.91

Center of Distribution: +0.62

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HYPOTHETICAL: Mr. Greeley -- Zenyatta

Based on the cross of Gone West and his sons/Mr. Prospector and his sons and grandsons

D

Variant = 0.38

Hypothetical Foal	Mr. Greeley, 92 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	
		Long Legend, 78 ch	Secrettame, 78 ch	Secretariat, 70 ch	Bold Ruler, 54 dk b
					Somethingroyal, 52 b
			Tamerett, 62 dk b/	Tim Tam, 55 dk b	
				*Mixed Marriage, 52 b	
	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Reviewer, 66 b	Bold Ruler, 54 dk b	*Nasrullah, 40 b
					Miss Disco, 44 b
			Broadway, 59 b	Hasty Road, 51 dk b	
			Lianga, 71 gr	Flitabout, 45 b	
		Vertigineux, 95 dk b/	Dancer's Image, 65 gr	Native Dancer, 50 gr	
				Noors Image, 53 b	
			Leven Ones, 61 ch	Sailor, 52 ch	
				Olympia Dell, 53 ch	
		Kris S., 77 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
			Helen Street (GB), 82 b	Coup de Folie, 82 b	Halo, 69 dk b/
					Raise the Standard, 78 b
		For the Flag, 78 b	Roberto, 69 b	=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
			Sharp Queen, 65 b	=Waterway (FR), 76 ch	Riverman, 69 b
					=Boulevard (IRE), 68 ch
		In the Offing, 73 b	Roberto, 69 b	Hail to Reason, 58 br	
					Bramalea, 59 dk b/
			Sharp Queen, 65 b	*Princequillo, 40 b	
					Bridgework, 55 br
		In the Offing, 73 b	*Forli, 63 ch	*Forli, 63 ch	=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
			In the Offing, 73 b	In the Offing, 73 b	Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **WHYWHYWHY (G1w)** (Mr. Greeley/Quiet American)
 2. **VEEDOR (CHI) (G1w)** (Seeker's Reward/Jade Hunter)
 3. **GAZZETA (CHI) (G2w)** (Proud Citizen/Stuka)
 4. **WESTERN PROSPECT (SAF) (G2w)** (Western Winter/Proclaim)
 5. **GRAND ADVENTURE (G2w)** (Grand Slam/Coronado's Quest)

Inbreeding: Mr. Prospector: 3S X 4D
Raise a Native: 4S X 5D
Gold Digger: 4S X 5D
Bold Ruler: 4S X 5S
Native Dancer: 5S X 5S

Dosage Profile: 8 2 10 0 0

Dosage Index: 3.00

Center of Distribution: +0.90

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HYPOTHETICAL: =New Approach (IRE) -- Zenyatta

Based on the cross of Galileo (IRE) and his sons/Mr. Prospector and his sons and grandsons

D

Variant = 0.16

Hypothetical Foal	=New Approach (IRE), 05 ch	\$Galileo (IRE), 98 b	Sadler's Wells, 81 b	Nearctic, 54 br
				Natalma, 57 b
			Fairy Bridge, 75 b	Bold Reason, 68 b
				Special, 69 b
			Urban Sea, 89 ch	Mr. Prospector, 70 b
				Hopespringseternal, 71 ch
			Allegretta (GB), 78 ch	=Lombard (GER), 67 ch
				=Anatevka (GER), 69 ch
			=Ahonoora (GB), 75 ch	*Klairon, 52 b
				=Phoenissa (GB), 51 b
Zenyatta, 04 dk b/	Zenyatta, 04 dk b/	Park Express (IRE), 83 dk b/ Street Cry (IRE), 98 dk b/	Matcher, 66 br	=Martial (IRE), 57 ch
				=Quaker Girl, 61 gr
			*Match II, 58 dk b/	=Tantieme (FR), 47 b
				=Relance (FR), 52 ch
			*Lachine II, 60 b	=Grey Sovereign (GB), 48 gr
				=Loved One (GB), 47
			Machiavellian, 87 dk b/	Raise a Native, 61 ch
				Gold Digger, 62 b
			Coup de Folie, 82 b	Halo, 69 dk b/
				Raise the Standard, 78 b
			Helen Street (GB), 82 b	=Petingo (GB), 65 b
				=La Milo (GB), 63 ch
			Kris S., 77 dk b/	Riverman, 69 b
				=Boulevard (IRE), 68 ch
			For the Flag, 78 b	Hail to Reason, 58 br
				Bramalea, 59 dk b/
			Roberto, 69 b	*Princequillo, 40 b
				Bridgework, 55 br
			Sharp Queen, 65 b	=Aristophanes (GB), 48 ch
				=Trevisa (ARG), 51 ch
			In the Offing, 73 b	Hoist the Flag, 68 b
				Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: Mr. Prospector: 5S X 4D

1. **RED ROCKS (IRE) (G1w)** (Galileo (IRE)/Machiavellian)
2. **PERSONIFY (AUS) (Sw)** (Galileo (IRE)/Jade Hunter)
3. **Free To Roam (AUS) (Sp)** (Galileo (IRE)/Woodman)
4. **Lord High Admiral (IRE) (G3p)** (Galileo (IRE)/Mujtahid)
5. **Chabal (IRE) (G1p)** (Galileo (IRE)/Zafonic)

Dosage Profile: 2 0 8 2 0

Dosage Index: 1.00

Center of Distribution: +0.17

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HYPOTHETICAL: Oasis Dream (GB) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	Oasis Dream (GB), 00 b	Green Desert, 83 b =Hope (IRE), 91 b	Danzig, 77 b Foreign Courier, 79 b Dancing Brave, 83 b =Bahamian (IRE), 85 ch	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
				Sir Ivor, 65 b	Sir Gaylord, 59 dk b Attica, 53 ch
				Courly Dee, 68 dk b/	Never Bend, 60 dk b Tulle, 50 dk b
				Lyphard, 69 b	Northern Dancer, 61 b Goofed, 60 ch
				Navajo Princess, 74 b	Drone, 66 gr Olmec, 66 ch
				Mill Reef, 68 b	Never Bend, 60 dk b Milan Mill, 62 b
				=Sorbus (IRE), 75 b	=Busted (GB), 63 b Censorship, 69 ch
				Mr. Prospector, 70 b	Raise a Native, 61 ch Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/ Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b =La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b =Boulevard (IRE), 68 ch
				Roberto, 69 b	Hail to Reason, 58 br Bramalea, 59 dk b/
				Sharp Queen, 65 b	*Princequillo, 40 b Bridgework, 55 br
				*Forli, 63 ch	=Aristophanes (GB), 48 ch =Trevisa (ARG), 51 ch
				In the Offing, 73 b	Hoist the Flag, 68 b Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5S
Never Bend: 5S X 5S

1. **NAAQOOS (GB) (G1w)** (Oasis Dream (GB)/Machiavellian)
2. **HOORAY (GB) (G1w)** (Invincible Spirit (IRE)/Machiavellian)
3. **CONQUEST (IRE) (G2w)** (Invincible Spirit (IRE)/Machiavellian)
4. **KYKUIT (IRE) (G3w)** (Green Desert/Machiavellian)
5. **MUTAMARRES (GB) (Sw)** (Green Desert/Machiavellian)

Dosage Profile: 2 3 12 1 0

Dosage Index: 1.57

Center of Distribution: +0.33

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HYPOTHETICAL: =Pivotal (GB) -- Zenyatta
Based on the cross of Pivotal (GB)/Mr. Prospector and his sons and grandsons

B+

Variant = 2.18

Hypothetical Foal	=Pivotal (GB), 93 ch	Polar Falcon, 87 dk b/ =Fearless Revival (GB), 87 ch	Nureyev, 77 b	Nearctic, 54 br
				Natalma, 57 b
			Special, 69 b	*Forli, 63 ch REDACTED
				Thong, 64 b
			Marie d'Argonne (FR), 81 ch	=Jefferson (GB), 67 ch
				=Charlottesville (GB), 57 b
				=Monticella (FR), 55 ch
			Mohair (FR), 74 ch	Blue Tom, 64 dk b/
				=Imberline (FR), 57 ch
			Cozzene, 80 gr	=Fortino II (FR), 59 gr
				=Chambord, 55 ch
Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Mr. Prospector, 70 b	Ride the Trails, 71 b	Prince John, 53 ch
				Wildwook, 65 b
		Machiavellian, 87 dk b/	=Bustino (GB), 71 b	=Busted (GB), 63 b
				=Ship Yard, 63 ch
		Helen Street (GB), 82 b	=Zerbinetta (FR), 70 b	=Henry the Seventh (GB), 58 ch
				=Yucatan (GB), 56 b
		Kris S., 77 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
			Coup de Folie, 82 b	Gold Digger, 62 b
		For the Flag, 78 b	=Troy (GB), 76 b	Halo, 69 dk b/
				Raise the Standard, 78 b
		Roberto, 69 b	=Petingo (GB), 65 b	=La Milo (GB), 63 ch
		Sharp Queen, 65 b	=Waterway (FR), 76 ch	Riverman, 69 b
				=Boulevard (IRE), 68 ch
		*Forli, 63 ch REDACTED	Roberto, 69 b	Hail to Reason, 58 br
			Sharp Queen, 65 b	Bramalea, 59 dk b/
		In the Offing, 73 b		*Princequillo, 40 b
				Bridgework, 55 br
				=Aristophanes (GB), 48 ch
				=Trevisa (ARG), 51 ch
				Hoist the Flag, 68 b
				Mrs. Peterkin, 65 b

Best Horses bred on this cross:

Inbreeding: *Forli: 5S X 4D

1. **FALCO (G1w)** (Pivotal (GB)/Unbridled)
2. **REGAL PARADE (GB) (G1w)** (Pivotal (GB)/Kingmambo)
3. **EXCELLENT ART (GB) (G1w)** (Pivotal (GB)/Seeking the Gold)
4. **CAPTAIN RIO (GB) (G2w)** (Pivotal (GB)/Miswaki)
5. **HUMOURESQUE (GB) (G3w)** (Pivotal (GB)/Miswaki)

Dosage Profile: 2 1 11 0 0

Dosage Index: 1.55

Center of Distribution: +0.36

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HYPOTHETICAL: Pulpit -- Zenyatta

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

A++

Variant = 11.62

Hypothetical Foal	Pulpit, 94 b	A.P. Indy, 89 dk b/	Seattle Slew, 74 dk b/	Bold Reasoning, 68 dk b/	Boldnesian, 63 b
				Reason to Earn, 63 b	
			Weekend Surprise, 80 b	My Charmer, 69 b	Poker, 63 b
					Fair Charmer, 59 ch
				Secretariat, 70 ch	Bold Ruler, 54 dk b
					Somethingroyal, 52 b
				Lassie Dear, 74 b	Buckpasser, 63 b
					Gay Missile, 67 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
				Honest Pleasure, 73 dk b/	What a Pleasure, 65 ch
					*Tularia, 55 b
				State, 74 b	Nijinsky II, 67 b
					Monarchy, 57 b
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/
					Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b
					=Boulevard (IRE), 68 ch
				Roberto, 69 b	Hail to Reason, 58 br
					Bramalea, 59 dk b/
			Kris S., 77 dk b/	Sharp Queen, 65 b	*Princequillo, 40 b
					Bridgework, 55 br
				*Forli, 63 ch	=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
			For the Flag, 78 b	In the Offing, 73 b	Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **JILBAB (G1w)** (A.P. Indy/Machiavellian)
2. **FLASHING (G1w)** (A.P. Indy/Machiavellian)
3. Mandurah (Wnr) (A.P. Indy/Machiavellian)
4. Press Release (Wnr) (Old Trieste/Machiavellian)
5. Newsreel (IRE) (Rnr) (A.P. Indy/Machiavellian)

Inbreeding: Mr. Prospector: 3S X 4D

Raise a Native: 4S X 5D

Gold Digger: 4S X 5D

Dosage Profile: 7 5 14 0 0

Dosage Index: 2.71

Center of Distribution: +0.73

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HYPOTHETICAL: Quality Road -- Zenyatta

Based on the cross of Elusive Quality and his sons/Mr. Prospector and his sons and grandsons

C

Variant = 0.81

Hypothetical Foal	Quality Road, 06 b	Elusive Quality, 93 b	Gone West, 84 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	
					Gold Digger, 62 b	
			Touch of Greatness, 86 b	Secrettame, 78 ch	Secretariat, 70 ch	
					Tamerett, 62 dk b/	
				Hero's Honor, 80 b	Northern Dancer, 61 b	
					Glowing Tribute, 73 b	
				Ivory Wand, 73 b	Sir Ivor, 65 b	
					Natashka, 63 dk b/	
				Whiskey Road, 72 b	Nijinsky II, 67 b	
					Bowl of Flowers, 58 ch	
				Giftisa (NZ), 74 b	=Rich Gift (GB), 59 gr	
					=Wahkeena, 63 b	
			Winglet, 88 b	Alydar, 75 ch	Raise a Native, 61 ch	
					Sweet Tooth, 65 b	
				Highest Trump, 72 b	Bold Bidder, 62 b	
					Dear April, 58 b	
	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch	
					Gold Digger, 62 b	
			Coup de Folie, 82 b		Halo, 69 dk b/	
					Raise the Standard, 78 b	
			Helen Street (GB), 82 b	=Troy (GB), 76 b	=Petingo (GB), 65 b	
					=La Milo (GB), 63 ch	
			Kris S., 77 dk b/	=Waterway (FR), 76 ch	Riverman, 69 b	
					=Boulevard (IRE), 68 ch	
			For the Flag, 78 b	Roberto, 69 b	Hail to Reason, 58 br	
				Sharp Queen, 65 b	Bramalea, 59 dk b/	
				*Forli, 63 ch	*Princequillo, 40 b	
					Bridgework, 55 br	
				In the Offing, 73 b	=Aristophanes (GB), 48 ch	
					=Trevisa (ARG), 51 ch	
					Hoist the Flag, 68 b	
					Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **TRUE QUALITY (G2w)** (Elusive Quality/Seeking the Gold)
2. **GREAT LOVE (Lw)** (Great Notion/Not For Love)
3. **STARFISH BAY (Lw)** (Elusive Quality/Not For Love)
4. **DOING GREAT (Sw)** (Great Notion/Two Smart)
5. **VIJAY DAMINI (IND) (Sw)** (Elusive City/Woodborough)

Inbreeding: Mr. Prospector: 4S X 4D
 Raise a Native: 5S X 5S X 5D
 Gold Digger: 5S X 5D

Dosage Profile: 2 0 8 0 0

Dosage Index: 1.50

Center of Distribution: +0.40

Pedigree and racing information provided by:



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HYPOTHETICAL: =Redoute's Choice (AUS) -- Zenyatta

Based on the cross of Redoute's Choice (AUS)/Mr. Prospector and his sons and grandsons

D

Variant = 0.63

Hypothetical Foal	<p>=Redoute's Choice (AUS), 96 b</p> <p>=Shantha's Choice (AUS), 92 b</p>	<p>Danehill, 86 b</p> <p>Danzig, 77 b</p>	<p>Razyana, 81 b</p> <p>His Majesty, 68 b</p> <p>Pas de Nom, 68 dk b/</p> <p>Spring Adieu, 74 b</p>	Northern Dancer, 61 b	Nearctic, 54 br	
				Natalma, 57 b	Admiral's Voyage, 59 dk b/	
				*Petitioner, 52 b	*Ribot, 52 b	
				Flower Bowl, 52 b	Buckpasser, 63 b	
				Natalma, 57 b	Natalma, 57 b	
		<p>=Canny Lad (AUS), 87 br</p> <p>Dancing Show, 83 b</p>	<p>=Blethingly (AUS), 70 br</p> <p>=Jesmond Lass (AUS), 75 ch</p> <p>Nijinsky II, 67 b</p> <p>Show Lady, 76 b</p>	=Biscay (AUS), 65 ch	=Coogee (GB), 59 b	
				=Lunchtime (GB), 70 ch	=Beautiful Dreamer (AUS), 67 gr	
				Northern Dancer, 61 b	Flaming Page, 59 b	
				Sir Ivor, 65 b	Best in Show, 65 ch	
				Raise a Native, 61 ch	Gold Digger, 62 b	
	<p>Zenyatta, 04 dk b/</p>	<p>Street Cry (IRE), 98 dk b/</p> <p>Machiavellian, 87 dk b/</p>	<p>Mr. Prospector, 70 b</p> <p>Coup de Folie, 82 b</p> <p>Troy (GB), 76 b</p> <p>Waterway (FR), 76 ch</p>	Halo, 69 dk b/	Raise the Standard, 78 b	
				=Petingo (GB), 65 b	=La Milo (GB), 63 ch	
				Riverman, 69 b	=Boulevard (IRE), 68 ch	
		<p>Helen Street (GB), 82 b</p> <p>Kris S., 77 dk b/</p> <p>For the Flag, 78 b</p>		Hail to Reason, 58 br	Bramalea, 59 dk b/	
				Sharp Queen, 65 b	*Princequillo, 40 b	
		<p>Roberto, 69 b</p> <p>*Forli, 63 ch</p>	Bridgework, 55 br	Riverman, 69 b		
			In the Offing, 73 b	=Aristophanes (GB), 48 ch		
				=Trevisa (ARG), 51 ch		
				Hoist the Flag, 68 b		
				Mrs. Peterkin, 65 b		

Best Horses bred on this cross:

Inbreeding: Northern Dancer: 4S X 5S
Natalma: 5S X 5S

1. **MISS FINLAND (AUS) (G1w)** (Redoute's Choice (AUS)/Woodman)
2. **GALLICA (AUS) (G1w)** (Redoute's Choice (AUS)/Kingmambo)
3. **GET SQUARE (AUS) (G3w)** (Redoute's Choice (AUS)/Thunder Gulch)
4. **TIME THIEF (AUS) (Sw)** (Redoute's Choice (AUS)/Jade Hunter)
5. **SWISH TRISH (AUS) (Sw)** (Redoute's Choice (AUS)/Geiger Counter)

Dosage Profile: 2 2 11 1 0

Dosage Index: 1.46

Center of Distribution: +0.31

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HYPOTHETICAL: =Sea The Stars (IRE) -- Zenyatta

Based on the cross of Cape Cross (IRE) and his sons/Mr. Prospector and his sons and grandsons

C+

Variant = 1.40

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
				Pas de Nom, 68 dk b/	
				Foreign Courier, 79 b	Sir Ivor, 65 b
					Courtly Dee, 68 dk b/
			Park Appeal (IRE), 82 dk b/	=Ahonoora (GB), 75 ch	*Lorenzaccio, 65 ch
					=Helen Nichols, 66 ch
				Balidares (IRE), 73 gr	=Balidar (GB), 66 br
					=Innocence (GB), 68 gr
			Miswaki, 78 ch	Mr. Prospector, 70 b	Raise a Native, 61 ch
					Gold Digger, 62 b
				Hopespringseternal, 71 ch	Buckpasser, 63 b
Zenyatta, 04 dk b/	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Allegretta (GB), 78 ch	=Lombard (GER), 67 ch	Rose Bower, 58 ch
					=Agio (GER), 55 b
				=Anatevka (GER), 69 ch	=Promised Lady (GB), 61 ch
			Machiavellian, 87 dk b/		*Espresso, 58 ch
				Mr. Prospector, 70 b	=Almyra (GER), 62 b
					Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
					Halo, 69 dk b/
			Helen Street (GB), 82 b		Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b
					=La Milo (GB), 63 ch
Vertigineux, 95 dk b/	Vertigineux, 95 dk b/	Kris S., 77 dk b/	For the Flag, 78 b	=Waterway (FR), 76 ch	Riverman, 69 b
				Roberto, 69 b	=Boulevard (IRE), 68 ch
				Sharp Queen, 65 b	Hail to Reason, 58 br
					Bramalea, 59 dk b/
				*Forli, 63 ch	*Princequillo, 40 b
					Bridgework, 55 br
				In the Offing, 73 b	=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **SEA THE STARS (IRE) (G1w)** (Cape Cross (IRE)/Miswaki)
2. **SABANA PERDIDA (IRE) (G2w)** (Cape Cross (IRE)/Mr. Prospector)
3. **SEA LORD (IRE) (G3w)** (Cape Cross (IRE)/Woodman)
4. **HAZYVIEW (GB) (G3w)** (Cape Cross (IRE)/Woodman)
5. **SAPHIRA'S FIRE (IRE) (Sw)** (Cape Cross (IRE)/Gulch)

Inbreeding: Mr. Prospector: 4S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Dosage Profile: 2 1 7 0 0

Dosage Index: 1.86

Center of Distribution: +0.50

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HYPOTHETICAL: Shamardal -- Zenyatta

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

A++

Variant = 7.53

Hypothetical Foal	Shamardal, 02 b	Giant's Causeway, 97 ch	Storm Cat, 83 dk b/	Storm Bird, 78 b	Northern Dancer, 61 b
				Terlingua, 76 ch	South Ocean, 67 b Secretariat, 70 ch Crimson Saint, 69 ch
			Mariah's Storm, 91 b	Rahy, 85 ch	Blushing Groom (FR), 74 ch Glorious Song, 76 b
				Immense, 79 b	Roberto, 69 b Imsodear, 67 b
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch Gold Digger, 62 b
				Coup de Folie, 82 b	Halo, 69 dk b/ Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b =La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b =Boulevard (IRE), 68 ch
				Mr. Prospector, 70 b	Raise a Native, 61 ch Gold Digger, 62 b
			Street Cry (IRE), 98 dk b/	Coup de Folie, 82 b	Halo, 69 dk b/ Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b =La Milo (GB), 63 ch
				=Waterway (FR), 76 ch	Riverman, 69 b =Boulevard (IRE), 68 ch
				Roberto, 69 b	Hail to Reason, 58 br Bramalea, 59 dk b/ *Princequillo, 40 b Bridgework, 55 br
			Zenyatta, 04 dk b/	Sharp Queen, 65 b	=Aristophanes (GB), 48 ch =Trevisa (ARG), 51 ch
				*Forli, 63 ch	Hoist the Flag, 68 b
				In the Offing, 73 b	Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **SHAMARDAL (G1w)** (Giant's Causeway/Machiavellian)
2. **LOPE DE VEGA (IRE) (G1w)** (Shamardal/Vettori (IRE))
3. **MODEL (Lw)** (Giant's Causeway/Machiavellian)
4. Red Eye Express (IRE) (Wnr) (Giant's Causeway/Machiavellian)
5. Velikiy Zevs (Wnr) (Giant's Causeway/Machiavellian)

Dosage Profile: 2 0 6 0 0

Dosage Index: 1.67

Center of Distribution: +0.50

Inbreeding: Machiavellian: 3S X 3D
 Helen Street (GB): 3S X 3D
 Mr. Prospector: 4S X 4D
 Coup de Folie: 4S X 4D
 =Troy (GB): 4S X 4D
 =Waterway (FR): 4S X 4D
 Roberto: 5S X 4D
 Raise a Native: 5S X 5D
 Gold Digger: 5S X 5D
 Halo: 5S X 5D
 Raise the Standard: 5S X 5D
 =Petingo (GB): 5S X 5D
 =La Milo (GB): 5S X 5D
 Riverman: 5S X 5D
 =Boulevard (IRE): 5S X 5D

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HYPOTHETICAL: Smart Strike -- Zenyatta

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

C

Variant = 0.92

Hypothetical Foal	Smart Strike, 92 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	Native Dancer, 50 gr	Polynesian, 42 br
				Geisha, 43 ro	
			Raise You, 46 ch	Case Ace, 34 b	
				Lady Glory, 34 br	
			Nashua, 52 b	*Nasrullah, 40 b	
				Segula, 42 dk b	
			Gold Digger, 62 b	Count Fleet, 40 br	
				Miss Dogwood, 39 dk b	
			Smarten, 76 dk b/	*Turn-to, 51 b	
				Your Game, 48 br	
Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Smartaire, 62 dk b/	*Quibu, 42 b	
				Art Teacher, 58 dk b/	
			No Class, 74 b	*Noholme II, 56 ch	
				Abla-Jay, 55 b	
			Classy Quillo, 69 dk b/	Outing Class, 60 dk b/	
				Quillopoly, 58 b	
			Coup de Folie, 82 b	Raise a Native, 61 ch	
				Gold Digger, 62 b	
			=Troy (GB), 76 b	Halo, 69 dk b/	
				Raise the Standard, 78 b	
Vertigineux, 95 dk b/	Helen Street (GB), 82 b	=La Milo (GB), 63 ch	=Petingo (GB), 65 b		
			=Waterway (FR), 76 ch		
		Roberto, 69 b	Riverman, 69 b		
			Sharp Queen, 65 b	=Boulevard (IRE), 68 ch	
		=Forli, 63 ch	Hail to Reason, 58 br		
			Bramalea, 59 dk b/		
		In the Offing, 73 b	*Princequillo, 40 b		
			Bridgework, 55 br		
		For the Flag, 78 b	*Aristophanes (GB), 48 ch		
			=Trevisa (ARG), 51 ch		
			Hoist the Flag, 68 b		
			Mrs. Peterkin, 65 b		

Best Horses bred on this cross:

1. NOT NOW NORMAN (AUS) (Sw) (King Cugat/Vettori (IRE))
2. JIOCONDA (IRE) (Sw) (Rossini/Vettori (IRE))
3. Edge (Wnr) (The Cliff's Edge/Machiavellian)
4. Show Trial (IRE) (Wnr) (Jade Robbery/Machiavellian)
5. Chuwa King (GB) (Wnr) (Dubai Destination/Machiavellian)

Inbreeding: Mr. Prospector: 2S X 4D

Raise a Native: 3S X 5D

Gold Digger: 3S X 5D

Dosage Profile: 9 2 11 0 0

Dosage Index: 3.00

Center of Distribution: +0.91

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HYPOTHETICAL: =Special Week (JPN) -- Zenyatta

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

A

Variant = 2.54

Hypothetical Foal	=Special Week (JPN), 95 dk b/	Sunday Silence, 86 dk b/	Halo, 69 dk b/	Hail to Reason, 58 br	*Turn-to, 51 b
				Nothirdchance, 48 b	Cosmic Bomb, 44 dk b
			Wishing Well, 75 b	Cosmah, 53 b	Almahmoud, 47 ch
				Understanding, 63 ch	Promised Land, 54 gr
			=Maruzensky (JPN), 74 b	Mountain Flower, 64 b	Pretty Ways, 53 br
				Nijinsky II, 67 b	*Montparnasse II, 56 br
				Shill, 70 b	Edelweiss, 59 b
			=Lady Shiraoki, 78 b	Northern Dancer, 61 b	Buckpasser, 63 b
				=Saint Crespin III (GB), 56 ch	Quill, 56 ch
				=Miss Ashiyagawa, 64 b	=Aureole (GB), 50 ch
Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	=Neocracy (GB), 44 br	=Hindostan (GB), 46 b
			Coup de Folie, 82 b	Raise a Native, 61 ch	=Shiraoki (JPN), 46 b
		Helen Street (GB), 82 b	Troy (GB), 76 b	Gold Digger, 62 b	Halo, 69 dk b/
			Waterway (FR), 76 ch	Raise the Standard, 78 b	Red
		Vertigineux, 95 dk b/	Roberto, 69 b	=Petingo (GB), 65 b	Hail to Reason, 58 br
			Sharp Queen, 65 b	=La Milo (GB), 63 ch	Yellow
		For the Flag, 78 b	*Forli, 63 ch	Riverman, 69 b	
			In the Offing, 73 b	=Boulevard (IRE), 68 ch	
				Hail to Reason, 58 br	
				Bramalea, 59 dk b/	

Best Horses bred on this cross:

1. **VICTOIRE PISA (JPN) (G1w)** (Neo Universe (JPN)/Machiavellian)
2. **NOT ALONE (JPN) (Sw)** (Agnes Tachyon (JPN)/Machiavellian)
3. **SWIFT CURRENT (JPN) (Sw)** (Sunday Silence/Machiavellian)
4. **Monroe Blond (JPN) (Sp)** (Admire Vega (JPN)/Machiavellian)
5. **Eishin Ichimonji (JPN) (Sp)** (Manhattan Cafe (JPN)/Machiavellian)

Inbreeding: Halo: 3S X 5D

Hail to Reason: 4S X 5D

Dosage Profile: 3 0 10 1 0

Dosage Index: 1.33

Center of Distribution: +0.36

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HYPOTHETICAL: Symboli Kris S -- Zenyatta

Based on the cross of Kris S. and his sons/Mr. Prospector and his sons and grandsons

C

Variant = 1.10

Hypothetical Foal	Symboli Kris S, 99 dk b/ Zenyatta, 04 dk b/	Kris S., 77 dk b/ Tee Kay, 91 dk b/ Street Cry (IRE), 98 dk b/ Vertigineux, 95 dk b/	Roberto, 69 b Sharp Queen, 65 b Gold Meridian, 82 dk b/ Tri Argo, 82 dk b/ Machiavellian, 87 dk b/ Helen Street (GB), 82 b Kris S., 77 dk b/ For the Flag, 78 b	Hail to Reason, 58 br Bramalea, 59 dk b/ *Princequillo, 40 b Seattle Slew, 74 dk b/ Queen Louie, 68 ch Tri Jet, 69 dk b/ Hail Proudly, 69 ch Mr. Prospector, 70 b Coup de Folie, 82 b =Troy (GB), 76 b =Waterway (FR), 76 ch Roberto, 69 b Sharp Queen, 65 b *Forli, 63 ch In the Offing, 73 b	*Turn-to, 51 b Nothirdchance, 48 b Nashua, 52 b Rarelea, 49 b =Prince Rose (GB), 28 b *Cosquilla, 33 b Occupy, 41 b *Feale Bridge, 42 ch Bold Reasoning, 68 dk b/ My Charmer, 69 b Crimson Satan, 59 ch Reagent, 61 b Jester, 55 b Haze, 53 b Francis S., 57 ch Spanglet, 51 ch Raise a Native, 61 ch Gold Digger, 62 b Halo, 69 dk b/ Raise the Standard, 78 b =Petingo (GB), 65 b =La Milo (GB), 63 ch Riverman, 69 b =Boulevard (IRE), 68 ch Hail to Reason, 58 br Bramalea, 59 dk b/ *Princequillo, 40 b Bridgework, 55 br =Aristophanes (GB), 48 ch =Trevisa (ARG), 51 ch Hoist the Flag, 68 b Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **KICKEN KRIS (G1w)** (Kris S./Jade Hunter)
2. **ROCK HARD TEN (G1w)** (Kris S./Mr. Prospector)
3. **PINE ISLAND (G1w)** (Arch/Seeking the Gold)
4. **BLAME (G1w)** (Arch/Seeking the Gold)
5. **HOLLYWOOD WILDCAT (G1w)** (Kris S./Mr. Prospector)

Inbreeding: Kris S.: 2S X 3D
 Roberto: 3S X 4D
 Sharp Queen: 3S X 4D
 Hail to Reason: 4S X 5D
 Bramalea: 4S X 5D
 *Princequillo: 4S X 5D
 Bridgework: 4S X 5D

Dosage Profile: 2 1 12 1 0

Dosage Index: 1.29

Center of Distribution: +0.25

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HYPOTHETICAL: =Tanino Gimlet (JPN) -- Zenyatta

Based on the cross of Tanino Gimlet (JPN)/Mr. Prospector and his sons and grandsons

C+

Variant = 1.48

Hypothetical Foal	=Tanino Gimlet (JPN), 99 b	=Tanino Crystal (JPN), 88 ch	Brian's Time, 85 dk b/	Roberto, 69 b	Hail to Reason, 58 br Bramalea, 59 dk b/ Kelley's Day, 77 b =Crystal Palace, 74 gr Tanino Sea-Bird, 72 ch Machiavellian, 87 dk b/ Street Cry (IRE), 98 dk b/ Zenyatta, 04 dk b/	*Turn-to, 51 b Nothirdchance, 48 b Nashua, 52 b Rarelea, 49 b *Ribot, 52 b Flower Bowl, 52 b Golden Trail, 58 dk b Caro (IRE), 67 gr =Hermieres, 58 ch *Sea-Bird, 62 ch Flaxen, 68 ch Mr. Prospector, 70 b Coup de Folie, 82 b =Troy (GB), 76 b Helen Street (GB), 82 b Kris S., 77 dk b/ Vertigineux, 95 dk b/ For the Flag, 78 b	*Turn-to, 51 b Nothirdchance, 48 b Nashua, 52 b Rarelea, 49 b *Ribot, 52 b Flower Bowl, 52 b Golden Trail, 58 dk b Caro (IRE), 67 gr =Hermieres, 58 ch *Sea-Bird, 62 ch Flaxen, 68 ch Mr. Prospector, 70 b Coup de Folie, 82 b =Troy (GB), 76 b Helen Street (GB), 82 b Kris S., 77 dk b/ Vertigineux, 95 dk b/ For the Flag, 78 b
							Hail to Reason, 58 br
							Nothirdchance, 48 b
							Nashua, 52 b
							Rarelea, 49 b
							*Ribot, 52 b
							Flower Bowl, 52 b
							Golden Trail, 58 dk b
							Sunny Vale, 46 br
							=Fortino II (FR), 59 gr
							=Chambord, 55 ch
							=Sicambre (FR), 48 br
							=Vieille Pierre, 51 b
							Dan Cupid, 56 ch
							=Sicalade, 56 b
							Graustark, 63 ch
							Flavia, 58 b
							Raise a Native, 61 ch
							Gold Digger, 62 b
							Halo, 69 dk b/
							Raise the Standard, 78 b
							=Petingo (GB), 65 b
							=La Milo (GB), 63 ch
							Riverman, 69 b
							=Boulevard (IRE), 68 ch
							Hail to Reason, 58 br
							Bramalea, 59 dk b/
							*Princequillo, 40 b
							Bridgework, 55 br
							=Aristophanes (GB), 48 ch
							=Trevisa (ARG), 51 ch
							Hoist the Flag, 68 b
							Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **HIRABOKU ROYAL (JPN) (Sw)** (Tanino Gimlet (JPN)/Mr. Prospector)
2. **GOLD AGULI (JPN) (Sw)** (Tanino Gimlet (JPN)/Hector Protector)
3. **Hagino Joyful (JPN) (G2p)** (Tanino Gimlet (JPN)/Jade Robbery)
4. Keiai Contents (JPN) (Wnr) (Tanino Gimlet (JPN)/Afleet)
5. Alluring Line (JPN) (Wnr) (Tanino Gimlet (JPN)/End Sweep)

Inbreeding: Roberto: 3S X 4D
 Hail to Reason: 4S X 5D
 Bramalea: 4S X 5D
 Graustark: 4S X 5S

Dosage Profile: 1 1 13 3 0

Dosage Index: 0.89

Center of Distribution: 0

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HYPOTHETICAL: Tapit -- Zenyatta

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

D

Variant = 0.67

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/
				My Charmer, 69 b	My Charmer, 69 b
				Secretariat, 70 ch	Secretariat, 70 ch
				Lassie Dear, 74 b	Lassie Dear, 74 b
			Preach, 89 b	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Gold Digger, 62 b	Gold Digger, 62 b
				Narrate, 80 dk b/	Honest Pleasure, 73 dk b/
				State, 74 b	State, 74 b
			Unbridled, 87 b	Fappiano, 77 b	Mr. Prospector, 70 b
				Killaloe, 70 b	Killaloe, 70 b
				*Le Fabuleux, 61 ch	*Le Fabuleux, 61 ch
				Charedi, 76 dk b/	Charedi, 76 dk b/
			Ruby Slippers, 82 ro	Nijinsky II, 67 b	Northern Dancer, 61 b
				Flaming Page, 59 b	Flaming Page, 59 b
				In Reality, 64 b	In Reality, 64 b
				Foggy Note, 65 gr	Foggy Note, 65 gr
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Gold Digger, 62 b	Gold Digger, 62 b
				Halo, 69 dk b/	Halo, 69 dk b/
				Raise the Standard, 78 b	Raise the Standard, 78 b
			Helen Street (GB), 82 b	=Troy (GB), 76 b	=Petingo (GB), 65 b
				=La Milo (GB), 63 ch	=La Milo (GB), 63 ch
				Riverman, 69 b	Riverman, 69 b
				=Boulevard (IRE), 68 ch	=Boulevard (IRE), 68 ch
			Kris S., 77 dk b/	Roberto, 69 b	Hail to Reason, 58 br
				Sharp Queen, 65 b	Bramalea, 59 dk b/
				*Forli, 63 ch	*Princequillo, 40 b
				In the Offing, 73 b	Bridgework, 55 br
			For the Flag, 78 b	*Forli, 63 ch	=Aristophanes (GB), 48 ch
				In the Offing, 73 b	=Trevisa (ARG), 51 ch
				In the Offing, 73 b	Hoist the Flag, 68 b
				In the Offing, 73 b	Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **BANDBOX (Lw)** (Tapit/Grand Slam)
2. **NEVER RIGHT JOEY (Sw)** (Tapit/Woodman)
3. **Tapit So Lightly (Lp)** (Tapit/Coronado's Quest)
4. **Anchorage (Lp)** (Tapit/Miswaki)
5. **Tempted to Tapit (G2p)** (Tapit/Editor's Note)

Inbreeding: Mr. Prospector: 4S X 5S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Dosage Profile: 5 5 11 1 0

Dosage Index: 2.38

Center of Distribution: +0.64

Pedigree and racing information provided by:



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HYPOTHETICAL: Tiznow -- Zenyatta

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

B

Variant = 1.77

Hypothetical Foal	Tiznow, 97 b	Cee's Tizzy, 87 gr/ro	Relaunch, 76 gr	In Reality, 64 b	Intentionally, 56 blk
				Foggy Note, 65 gr	My Dear Girl, 57 ch
			Tizly, 81 b	Lyphard, 69 b	The Axe II, 58 gr
				*Tizna, 69 b	Silver Song, 57 gr
					Northern Dancer, 61 b
			Seattle Song, 81 dk b/		Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
			Seattle Slew, 74 dk b/		Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
			Incantation, 65 dk b/		Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
			Nice Dancer, 69 b		=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
			Sleep Lonely, 70 dk b/		My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
			Lonely Dancer, 75 b		Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
			Machiavellian, 87 dk b/		=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
			Coup de Folie, 82 b		Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
			=Troy (GB), 76 b		Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
			Helen Street (GB), 82 b		Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
			=Waterway (FR), 76 ch		Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
			Roberto, 69 b		=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
			Sharp Queen, 65 b		My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
			*Forli, 63 ch		Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
			In the Offing, 73 b		=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b
					Goofed, 60 ch
					=Trevieres, 56 b
					=Noris, 58 b
					Bold Reasoning, 68 dk b/
					My Charmer, 69 b
					Prince Blessed, 57 b
					Magic Spell, 54 dk b
					Northern Dancer, 61 b

HYPOTHETICAL: Unbridled's Song -- Zenyatta

Based on the cross of Unbridled's Song/Mr. Prospector and his sons and grandsons

D

Variant = 0.55

Hypothetical Foal	Unbridled's Song, 93 gr/ro	Unbridled, 87 b	Fappiano, 77 b	Mr. Prospector, 70 b	Raise a Native, 61 ch		
				Killaloe, 70 b	Gold Digger, 62 b		
				Gana Facil, 81 ch	Dr. Fager, 64 b		
					Grand Splendor, 62 b		
			Trolley Song, 83 gr/ro		*Le Fabuleux, 61 ch	=Wild Risk (FR), 40 b	
					=Anguar (FR), 50 b		
					Charedi, 76 dk b/	In Reality, 64 b	
					Magic, 69 dk b/		
			Caro (IRE), 67 gr	Lucky Spell, 71 b	=Fortino II (FR), 59 gr	=Grey Sovereign (GB), 48 gr	
					=Chambord, 55 ch	=Ranavaloo III (FR), 54 b	
					Lucky Mel, 54 ch	=Chamossaire (GB), 42 ch	
					Incantation, 65 dk b/	=Life Hill (GB), 40 b	
			Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Olympia, 46 b		
					*Royal Mink, 48 ch		
					Prince Blessed, 57 b		
					Magic Spell, 54 dk b		
			Helen Street (GB), 82 b	Kris S., 77 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch	
					Coup de Folie, 82 b	Gold Digger, 62 b	
					Troy (GB), 76 b	Halo, 69 dk b/	
					Waterway (FR), 76 ch	Raise the Standard, 78 b	
			Vertigineux, 95 dk b/	For the Flag, 78 b	Roberto, 69 b	=Petingo (GB), 65 b	
					Sharp Queen, 65 b	=La Milo (GB), 63 ch	
					*Forli, 63 ch	Riverman, 69 b	
					In the Offing, 73 b	=Boulevard (IRE), 68 ch	

Best Horses bred on this cross:

1. **FOREST MUSIC (G2w)** (Unbridled's Song/Gone West)
2. **BARRACUDA BOY (G3w)** (Unbridled's Song/Norquestor)
3. **SILVER LORD (Lw)** (Unbridled's Song/Miswaki)
4. **LA VERITA (Sw)** (Unbridled's Song/Gone West)
5. **Delmarva (Lp)** (Unbridled's Song/Gulch)

Inbreeding: Mr. Prospector: 4S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Dosage Profile: 6 8 10 0 2

Dosage Index: 2.71

Center of Distribution: +0.62

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HYPOTHETICAL: =Workforce (GB) -- Zenyatta

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

D

Variant = 0.49

Hypothetical Foal	Zenyatta, 04 dk b/	Street Cry (IRE), 98 dk b/	Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch	
				Gold Digger, 62 b		
				Miesque, 84 b	Nureyev, 77 b	
					Pasadoble, 79 b	
				=Lombard (GER), 67 ch	=Agio (GER), 55 b	
					=Promised Lady (GB), 61 ch	
				=Anatevka (GER), 69 ch	*Espresso, 58 ch	
					=Almyra (GER), 62 b	
				Sadler's Wells, 81 b	Nearctic, 54 br	
					Natalma, 57 b	
				Fairy Bridge, 75 b	Bold Reason, 68 b	
					Special, 69 b	
				Alleged, 74 b	Hoist the Flag, 68 b	
					Princess Pout, 66 b	
				Media Luna (GB), 81 b	*Star Appeal, 70 b	
					=Sounion (GB), 61 b	
Hypothetical Foal	=Workforce (GB), 07 b	King's Best, 97 b	Kingmambo, 90 b	Mr. Prospector, 70 b	Raise a Native, 61 ch	
					Gold Digger, 62 b	
				Miesque, 84 b	Nureyev, 77 b	
					Pasadoble, 79 b	
				=Lombard (GB), 78 ch	=Agio (GER), 55 b	
					=Promised Lady (GB), 61 ch	
					*Espresso, 58 ch	
					=Almyra (GER), 62 b	
				Sadler's Wells, 81 b	Nearctic, 54 br	
					Natalma, 57 b	
				Fairy Bridge, 75 b	Bold Reason, 68 b	
					Special, 69 b	
				Eva Luna, 92 b	Alleged, 74 b	
					Hoist the Flag, 68 b	
					Princess Pout, 66 b	
Hypothetical Foal	=Workforce (GB), 07 b	King's Best, 97 b	Kingmambo, 90 b	Media Luna (GB), 81 b	*Star Appeal, 70 b	
					=Sounion (GB), 61 b	
				Sadler's Wells, 81 b	Mr. Prospector, 70 b	
					Raise a Native, 61 ch	
					Gold Digger, 62 b	
					Halo, 69 dk b/	
					Raise the Standard, 78 b	
				Helen Street (GB), 82 b	=Troy (GB), 76 b	
					=Petingo (GB), 65 b	
					=La Milo (GB), 63 ch	
					Riverman, 69 b	
					=Boulevard (IRE), 68 ch	
				Kris S., 77 dk b/	Roberto, 69 b	
					Hail to Reason, 58 br	
					Bramalea, 59 dk b/	
Hypothetical Foal	=Workforce (GB), 07 b	King's Best, 97 b	Kingmambo, 90 b	Sharp Queen, 65 b	*Princequillo, 40 b	
					Bridgework, 55 br	
				For the Flag, 78 b	*Forli, 63 ch	
					=Aristophanes (GB), 48 ch	
					=Trevisa (ARG), 51 ch	
					In the Offing, 73 b	
					Hoist the Flag, 68 b	
					Mrs. Peterkin, 65 b	

Best Horses bred on this cross:

1. **MISTER PRESIDENT (CHI) (G3w)** (Cruise King/Rich Man's Gold)
2. **POLYCARPOUS (CHI) (G3w)** (Midnight Foxtrot (GB)/Sam M.)
3. **EVADING TEMPETE (GB) (G3w)** (Dubai Destination/Gone West)
4. **LEMON MAID (G3w)** (Lemon Drop Kid/Geiger Counter)
5. **KATHLEENS REEL (Lw)** (Lemon Drop Kid/Rubiano)

Inbreeding: Mr. Prospector: 4S X 4D

Raise a Native: 5S X 5D

Gold Digger: 5S X 5D

Hoist the Flag: 5S X 5D

Dosage Profile: 3 0 9 2 0

Dosage Index: 1.15

Center of Distribution: +0.29

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HYPOTHETICAL: =Zabeel (NZ) -- Zenyatta
Based on the cross of Zabeel (NZ)/Mr. Prospector and his sons and grandsons

A**Variant = 3.01**

Hypothetical Foal	=Zabeel (NZ), 86 b	=Lady Giselle (FR), 82 b	Sir Ivor, 65 b	Sir Gaylord, 59 dk b	*Turn-to, 51 b
				Somethingroyal, 52 b	
			Attica, 53 ch	Mr. Trouble, 47 ch	
				Athenia, 43 dk b	
			Isolt, 61 b	Round Table, 54 b	*Princequillo, 40 b
				*Knight's Daughter, 41 b	
				*All My Eye, 54 ch	*My Babu, 45 b
			Nureyev, 77 b	*All Moonshine, 41 ch	
				Nearctic, 54 br	
				Natalma, 57 b	
			Special, 69 b	*Forli, 63 ch	
				Thong, 64 b	
			Valderna (FR), 72 b	*Val de Loir, 59 b	=Vieux Manoir (FR), 47 b
				=Vali (FR), 54 br	
				=Derna (FR), 61 b	=Sunny Boy (FR), 44 b
					=Miss Barberie (FR), 50 b
			Machiavellian, 87 dk b/	Mr. Prospector, 70 b	Raise a Native, 61 ch
				Coup de Folie, 82 b	Gold Digger, 62 b
			Helen Street (GB), 82 b		Halo, 69 dk b/
					Raise the Standard, 78 b
				=Troy (GB), 76 b	=Petingo (GB), 65 b
			Kris S., 77 dk b/	=Waterway (FR), 76 ch	=La Milo (GB), 63 ch
				Roberto, 69 b	Riverman, 69 b
			For the Flag, 78 b	Sharp Queen, 65 b	=Boulevard (IRE), 68 ch
				*Forli, 63 ch	Hail to Reason, 58 br
					Bramalea, 59 dk b/
					*Princequillo, 40 b
					Bridgework, 55 br
					=Aristophanes (GB), 48 ch
					=Trevisa (ARG), 51 ch
					Hoist the Flag, 68 b
					Mrs. Peterkin, 65 b

Best Horses bred on this cross:

1. **LAD OF THE MANOR (NZ) (G1w)** (Zabeel (NZ)/Woodman)
2. **EFFICIENT (NZ) (G1w)** (Zabeel (NZ)/Defensive Play)
3. **JESSICABEEL (NZ) (G1w)** (Zabeel (NZ)/Straight Strike)
4. **ZAREYEV (NZ) (G2w)** (Zabeel (NZ)/Straight Strike)
5. **THE WARRIOR (NZ) (G2w)** (Zabeel (NZ)/Hello Gorgeous)

 Inbreeding: *Princequillo: 5S X 5D
 *Forli: 5S X 4D

 Dosage Profile: 2 3 13 2 0
 Dosage Index: 1.35
 Center of Distribution: +0.25

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