(+300%)



Generated on 05/08/14 **INGEAS14**

> 1 NORTHERN DANCER (B/C)

DANZIG (I/C)

PAS DE NOM

DANEHILL (Q)

HIS MAJESTY (C)

RAZYANA

SPRING ADIEU 1

COMMANDS

(96)

PETITION (I)

MY SWANEE

GREY RHYTHM

COTEHELE HOUSE

PIECES OF EIGHT II

EIGHT CARAT

KLAIRESSA

Colt

Hip 547

BISCAY (Q)

MARSCAY (Q)

HEART OF MARKET

MARWINA

VAIN (Q)

ORWHINA

ORANA MISS

MEZMAR

(2004)

BLETCHINGLY (Q)

COSSACK WARRIOR

MARY

MEZDORF

RED ANCHOR (NZ)

SLIGHTLY SUSS

LEATHER LASS

NEARCTIC NATALMA

ADMIRAL'S VOYAGE

PETITIONER

RIBOT

FLOWER BOWL **BUCKPASSER**

NATALMA FAIR TRIAL

ART PAPER

GREY SOVEREIGN METRONOME

RELIC

BABY DOLL II

KLAIRON

COURTESSA

STAR KINGDOM MAGIC SYMBOL

TO MARKET

ACCROCHE COEUR

WILKES **ELATED**

DIGNITAS PROPER SUE

BISCAY COOGEE

HERMES (GB)

PETINE

SEA ANCHOR DECOY GIRL

HELL FOR LEATHER **GLENHURST GIRL**

Sibling Identifier: odd numbers = same dam only; even numbers = same sire and dam

Roman Dosage Profile: (1-4-5-0-0)

D.I.: 3.00

C.D.: 0.60

Werk Quality Rating:

Q6

Dosage Points: 10 **Quality Points:**

18

Total Points: 28

Best of Sale:

5-Generation Inbreeding:

BISCAY - x 4m, 5m

NATALMA - 5m, 5f x

COMMANDS

Stands at DARLEY AUSTRALIA, NSW for a fee of A\$55000

Stakes Winners from the DANEHILL--MARSCAY cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ROYALSECURITYBABY	2010	F	G3			Υ	CHOISIRSERENE CITY (MARSCAY)
FLAMBERGE	2009	G	G3			Υ	EXCEED AND EXCELRAZOR BLADE (BLAZING SWORD)
UNDERESTIMATION	2009	С				Υ	AL SAMERNAWADDER (MARSCAY)
MISTER JOHN	2009	G				Υ	STRADAKATS CLAUSE (WEASEL CLAUSE)
OASIS BLOOM	2008	F	G2			Υ	AL MAHERNAWADDER (MARSCAY)
GLIDING	2008	F				Υ	FLYING SPURMARREGO (MARSCAY)
ERAMOR	2008	F				Υ	STRATUMROMARE (MARSCAY)
TEXAN	2007	G				Υ	STRATUMJEWELMER (MARSCAY)
CURTANA	2007	F				Υ	EXCEED AND EXCELRAZOR BLADE (BLAZING SWORD)
NAKAAYA	2006	F	G2			Υ	TIGER HILLDUCHESS TALARIA (MARWINA)
DOUBTFUL JACK	2006	G	G3			Υ	NOT A SINGLE DOUBTTOOTSIE ROLL (MARSCAY)
TURF EXPRESS	2006	С				Υ	DANEHILL DANCERNEWSCASTER (MARSCAY)
I HAVE NO FEAR	2004	F				Υ	ROCK OF GIBRALTARCOUNTESS CHRISTIE (MARSCAY)
CALCHRIS	2003	F				Υ	COMMANDSMISS CHAKRA (MARSCAY)
SOLEIL	2002	F				Υ	FLYING SPURBLAZE THE TURF (BLAZING SWORD)
BREAK THE BARRIER	2001	G				Υ	DANEHILL DANCERRHAPSODY IN BLUE (MAIZCAY)
SAVUTE	2001	G	G3			Υ	DANZEROWOLF (MARSCAY)
ELVSTROEM	2000	С	G1			Υ	DANEHILLCIRCLES OF GOLD (MARSCAY)
DANBIRD	2000	С	G2			Υ	DANEHILLFITTING (MARSCAY)
BIRLE'S GAMBLE	99	G				Υ	LADONIBIRLE'S MAGIC (WEASEL CLAUSE)
TYROLEAN	97	F				Υ	DANEHILLYODELLS (MARSCAY)
MR MURPHY	97	С	G1			Υ	DANEHILLMARSCAY'S DREAM (MARSCAY)
MANNINGTON	97	F	G3			Υ	DANEHILLBINT MARSCAY (MARSCAY)
KOOTOOMOOTOO	97	С	G3			Υ	DANEWINCACHELLE (MARSCAY)
LADY MARION	96	F	G2			Υ	DANEHILLMARIONIQUE (MARSCAY)
CATBIRD	96	С	G1			Υ	DANEHILLFITTING (MARSCAY)
CAMARENA	95	F	G1			Υ	DANEHILLCANNY MISS (MARSCAY)



Stakes winners bred from the DANEHILL--MARSCAY cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
BIRLE'S GAMBLE	99	G				Υ	LADONI ex BIRLE'S MAGIC (WEASEL CLAUSE)
BREAK THE BARRIER	2001	G				Υ	DANEHILL DANCER ex RHAPSODY IN BLUE (MAIZCAY)
CALCHRIS	2003	F				Υ	COMMANDS ex MISS CHAKRA (MARSCAY)
CAMARENA	95	F	G1			Υ	DANEHILL ex CANNY MISS (MARSCAY)
CATBIRD	96	С	G1			Υ	DANEHILL ex FITTING (MARSCAY)
CURTANA	2007	F				Υ	EXCEED AND EXCEL ex RAZOR BLADE (BLAZING SWORD)
DANBIRD	2000	С	G2			Υ	DANEHILL ex FITTING (MARSCAY)
DOUBTFUL JACK	2006	G	G3			Υ	NOT A SINGLE DOUBT ex TOOTSIE ROLL (MARSCAY)
ELVSTROEM	2000	С	G1			Υ	DANEHILL ex CIRCLES OF GOLD (MARSCAY)
ERAMOR	2008	F				Υ	STRATUM ex ROMARE (MARSCAY)
FLAMBERGE	2009	G	G3			Υ	EXCEED AND EXCEL ex RAZOR BLADE (BLAZING SWORD)
GLIDING	2008	F				Υ	FLYING SPUR ex MARREGO (MARSCAY)
I HAVE NO FEAR	2004	F				Υ	ROCK OF GIBRALTAR ex COUNTESS CHRISTIE (MARSCAY)
коотоомоотоо	97	С	G3			Υ	DANEWIN ex CACHELLE (MARSCAY)
LADY MARION	96	F	G2			Υ	DANEHILL ex MARIONIQUE (MARSCAY)
MANNINGTON	97	F	G3			Υ	DANEHILL ex BINT MARSCAY (MARSCAY)
MISTER JOHN	2009	G				Υ	STRADA ex KATS CLAUSE (WEASEL CLAUSE)
MR MURPHY	97	С	G1			Υ	DANEHILL ex MARSCAY'S DREAM (MARSCAY)
NAKAAYA	2006	F	G2			Υ	TIGER HILL ex DUCHESS TALARIA (MARWINA)
OASIS BLOOM	2008	F	G2			Υ	AL MAHER ex NAWADDER (MARSCAY)
ROYALSECURITYBABY	2010	F	G3			Υ	CHOISIR ex SERENE CITY (MARSCAY)
SAVUTE	2001	G	G3			Υ	DANZERO ex WOLF (MARSCAY)
SOLEIL	2002	F				Υ	FLYING SPUR ex BLAZE THE TURF (BLAZING SWORD)
TEXAN	2007	G				Υ	STRATUM ex JEWELMER (MARSCAY)
TURF EXPRESS	2006	С				Υ	DANEHILL DANCER ex NEWSCASTER (MARSCAY)
TYROLEAN	97	F				Υ	DANEHILL ex YODELLS (MARSCAY)
UNDERESTIMATION	2009	С				Υ	AL SAMER ex NAWADDER (MARSCAY)



Stakes winners bred from the DANEHILL--BISCAY cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
WEST POINT	93	С	G2			Υ	DANEHILL ex QUARANTIEME (BLETCHINGLY)
TROPICAL AFFAIR	95	F				Υ	DANEHILL ex JUST AS LOVELY (BLETCHINGLY)
SPECIAL DANE	94	С	G1			Υ	DANEHILL ex WING SPACE (BLETCHINGLY)
DANSINO	95	F				Υ	DANEHILL ex LEICA WESTERN (BEST WESTERN)
CAMARENA	95	F	G1			Υ	DANEHILL ex CANNY MISS (MARSCAY)
REDOUTE'S CHOICE	96	С	G1			Υ	DANEHILL ex SHANTHA'S CHOICE (CANNY LAD)
CATBIRD	96	С	G1			Υ	DANEHILL ex FITTING (MARSCAY)
TENNESSEE MIDNIGHT	97	F				Υ	DANEHILL ex TENNESSEE MORN (BLETCHINGLY)
MANNINGTON	97	F	G3			Υ	DANEHILL ex BINT MARSCAY (MARSCAY)
CROWNED GLORY	97	F	G3			Υ	DANEHILL ex SIGNIFICANT MOMENT (BLETCHINGLY)
SPRINGSTEEN	97	С				Υ	DANEHILL ex BISCALOWE (BISCAY)
LADY MARION	96	F	G2			Υ	DANEHILL ex MARIONIQUE (MARSCAY)
MR MURPHY	97	С	G1			Υ	DANEHILL ex MARSCAY'S DREAM (MARSCAY)
DIAMOND DANE	97	С	G3			Υ	DANEHILL ex DIAMOND SHOWER (ZEPHYR ZIP)
CLOTHILDE	98	F	G3			Υ	DANEHILL ex SEIKA (CANNY LAD)
TYROLEAN	97	F				Υ	DANEHILL ex YODELLS (MARSCAY)
PLATINUM SCISSORS	99	С	G1			Υ	DANEHILL ex SHANTHA'S CHOICE (CANNY LAD)
DANE RIVER	97	G				Υ	DANEHILL ex STAR OF LIGHT (STAR WATCH)
DANBIRD	2000	С	G2			Υ	DANEHILL ex FITTING (MARSCAY)
ELVSTROEM	2000	С	G1			Υ	DANEHILL ex CIRCLES OF GOLD (MARSCAY)
SAFWA	2002	F				Υ	DANEHILL ex SHOWELLA (LORD BALLINA)
коотоомоотоо	97	С	G3			Υ	DANEWIN ex CACHELLE (MARSCAY)
FLYING BABE	98	F	G2			Υ	FLYING SPUR ex CAST YOUR FATE (BLETCHINGLY)
SPURRED ON	97	С	G3			Υ	FLYING SPUR ex KISSES OF GOLD (BROAD REACH)
MISTER JOHN	2009	G				Υ	STRADA ex KATS CLAUSE (WEASEL CLAUSE)
SPURN	97	F	G2			Υ	FLYING SPUR ex ESPIARE (LICORICE STICK)
BLUR	99	С	G2			Υ	FLYING SPUR ex BALCANNY (CANNY LAD)
BIRLE'S GAMBLE	99	G				Υ	LADONI ex BIRLE'S MAGIC (WEASEL CLAUSE)
RIVER CHANT	97	F				Υ	DANASINGA ex CRASH COURSE (VOYAGER)
ALLGUNADOIT	2000	С	G3			Υ	HAAYIL ex SAVING GRACE (TAKE YOUR PARTNER)
HARLEY MA	2000	F				Υ	SHOVHOG ex MARJOYAN (STAR WATCH)
ONE WORLD	2004	F	G2			Υ	DANEHILL DANCER ex RIVER SERENADE (HURRICANE SKY)
DESERT WAR	2000	G	G1			Υ	DESERT KING ex HIGH HEELS (CANNY LAD)
SUBTLE IRONY	99	G				Υ	AKHADAN ex ROYAL NIGHT LIGHT (PRINCE CALLIDE)
JOY OF FLIGHT	99	F	G3			Υ	FLYING SPUR ex MERRY LIFE (BLETCHINGLY)
TREZEVANT	2001	F	G2			Υ	FLYING SPUR ex TENNESSEE MAGIC (BLETCHINGLY)
BASRA	2001	F	G2			Υ	DESERT KING ex DUPION (BLETCHINGLY)
DENMARKET	2002	С	G2			Υ	LORD DANE ex BUSINESS BABE (BLETCHINGLY)
PARATROOPERS	2002	С	G1			Υ	COMMANDS ex CREW (SANCTION)
SAVUTE	2001	G	G3			Υ	DANZERO ex WOLF (MARSCAY)
COLLATE	2001	С	G3			Υ	CATBIRD ex CALFREE (CANNY LAD)
JET SPUR	2002	С	G2			Υ	FLYING SPUR ex VEROCATIVE (BLETCHINGLY)
WAR OF THE WORLDS	2002	G				Υ	COMMANDS ex CONQUERED (STAR WATCH)
VOLITANT	2001	С	G3			Υ	FLYING SPUR ex SIBON (BLETCHINGLY)



Stakes winners bred from the DANEHILL--BISCAY cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
CORONGA	2002	С	G3			Υ	DANEHILL DANCER ex SILAQUE (SIR LAURENCE)
STRAWBERRY MALT	2002	F				Υ	LION HUNTER ex ROYAL MALT (BLACK ZEPHYR)
STREET SMART	2002	F	G2			Υ	LION HUNTER ex IMPEDIMENT (CANNY LAD)
BREAK THE BARRIER	2001	G				Υ	DANEHILL DANCER ex RHAPSODY IN BLUE (MAIZCAY)
SOJUSTREMEMBERTHIS	2001	F				Υ	FLYING SPUR ex REMEMBER PRU (BLETCHINGLY)
UNDUE	2001	С	G1			Υ	COMMANDS ex INFLUENCE (BLETCHINGLY)
WHOEVER	2001	F				Υ	REDOUTE'S CHOICE ex CELEBRATION BELL (TRUE VERSION)
SOLEIL	2002	F				Υ	FLYING SPUR ex BLAZE THE TURF (BLAZING SWORD)
SHREWD RHYTHM	2004	С	G3			Υ	DANEHILL DANCER ex BALCANNY (CANNY LAD)
POSADAS	2002	С	G3			Υ	COMMANDS ex NAVIDAD (CHRISTMAS TREE)
HOT DANISH	2003	F	G1			Υ	NOTHIN' LEICA DANE ex HOT 'N' BREEZY (ZEPHYR ZIP)
SLIDING CUBE	2004	F	G3			Υ	ROCK OF GIBRALTAR ex SHANTHA'S CHOICE (CANNY LAD)
I HAVE NO FEAR	2004	F				Υ	ROCK OF GIBRALTAR ex COUNTESS CHRISTIE (MARSCAY)
EL CAMBIO	2004	G	G2			Υ	COMMANDS ex CHAPARRA (CANNY LAD)
KEEPA CRUISIN	2004	F	G1			Υ	KEEPER ex JUST CRUISING (BROAD REACH)
CALCHRIS	2003	F				Υ	COMMANDS ex MISS CHAKRA (MARSCAY)
LIM'S FIGHTER	2002	G				Υ	FLYING SPUR ex SKY WATCH (STAR WATCH)
DANECAY	2002	F				Υ	LOVE A DANE ex CONAMORE (ACECAY)
CARRARA	2006	С	G2			Υ	ELVSTROEM ex CRYSTAL SPRITE (HURRICANE SKY)
STRAPPED FOR CASH	2002	G				Υ	D'CASH ex ELFA LEATHER (BEAU ZEPHYR)
DORF COMMAND	2005	F				Υ	COMMANDS ex MEZDORF (COSSACK WARRIOR)
LUCKY LUNA	2004	G				Υ	SPRINGSTEEN ex COUNTRY BOWL (HIGH REGARD)
FIRST COMMAND	2005	G	G2			Υ	COMMANDS ex RIVER SERENADE (HURRICANE SKY)
HAPPY ZERO	2004	G				Υ	DANZERO ex HAVE LOVE (CANNY LAD)
LADY LYNETTE	2004	F	G2			Υ	LADONI ex QUEEN'S OWN (CORONATION DAY)
TURF EXPRESS	2006	С				Υ	DANEHILL DANCER ex NEWSCASTER (MARSCAY)
ROULETTES	2007	F				Υ	FLYING SPUR ex DISCRETION (CANNY LAD)
KEEP THE PEACE	2006	F	G1			Υ	KEEPER ex PEACE OF MIND (WILD RAMPAGE)
THE MIKADO	2006	С				Υ	DANEHILL DANCER ex LIRICO (RIGOLETTO)
CONQUERED DREAM	2006	G				Υ	COMMANDS ex CONQUERED (STAR WATCH)
EPIC DRAGON	2007	С				Υ	AL MAHER ex TOP TIPS (CANNY LAD)
ERIC THE VIKING	2005	G				Υ	VIKING RULER ex SHRULE GROVE (LORD BALLINA)
MILESTONE	2007	С				Υ	REDOUTE'S CHOICE ex CANNYANNA (CANNY LAD)
CURTANA	2007	F				Υ	EXCEED AND EXCEL ex RAZOR BLADE (BLAZING SWORD)
RISKY BUSINESS	2004	G				Υ	DANEHILL DANCER ex SKY WATCH (STAR WATCH)
ADEBISI	2007	С	G3			Υ	SHOVHOG ex HELL FOR LEATHER (SANCTION)
SISTER MADLY	2006	F	G2			Υ	REDOUTE'S CHOICE ex JADE TIARA (BUREAUCRACY)
NAKAAYA	2006	F	G2			Υ	TIGER HILL ex DUCHESS TALARIA (MARWINA)
LADYS ANGEL	2006	F				Υ	ARENA (AUS) ex LADY SUBLIME (HURRICANE SKY)
SHADOWS IN THE SUN	2007	G	G1			Υ	DANE SHADOW ex BEST OUT WEST (BEST WESTERN)
GLIDING	2008	F				Υ	FLYING SPUR ex MARREGO (MARSCAY)
PRESENTING	2002	F				Υ	REDOUTE'S CHOICE ex CHRISTMAS SPIRIT (BLETCHINGLY)
CHARM'S HONOUR	2008	F				Υ	STRADA ex SHE'S GOT CHARM (BLETCHARM)
FILL THE PAGE	2007	F				Υ	DANE SHADOW ex DOROTHY DINOSAUR (CANNY LAD)



Stakes winners bred from the DANEHILL--BISCAY cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
COMTESSE LA GRAN	2008	F				Υ	SAXON ex SCREECH (CANNY LAD)
MISS IMAGICA	2007	F				Υ	HIDDEN DRAGON ex IMAGICA (SHEDAD)
INFERNO	2006	G	G3			Υ	DANTE'S FURY ex SAY YOU WILL (BLACK KITE)
DYLAN'S PROMISE	2009	F	G2			Υ	DYLAN THOMAS ex MADONNA (RIGOLETTO)
OASIS BLOOM	2008	F	G2			Υ	AL MAHER ex NAWADDER (MARSCAY)
GREEN ROLLER	2009	F				Υ	FLYING SPUR ex GIVEN (CANNY LAD)
DANY THE FOX	2008	G				Υ	DANROAD ex LASSY FOX (FOXBAY)
COMPLICATE	2009	G				Υ	COMMANDS ex CHAPARRA (CANNY LAD)
SAFEGUARD	2010	С	G3			Υ	EXCEED AND EXCEL ex PRESERVE (CANNY LAD)
RIOCETTO	2010	G				Υ	ORATORIO ex DOLCETTO (CANNY LAD)
LIMES	2009	G				Υ	COMMANDS ex RUM CRUISE (CANNY LAD)
GREGERS	2010	F	G2			Υ	COMMANDS ex SATNAV (CANNY LAD)
FLAMBERGE	2009	G	G3			Υ	EXCEED AND EXCEL ex RAZOR BLADE (BLAZING SWORD)
HORIZONS	2006	F				Υ	CHOISIR ex UBIQUITY (HURRICANE SKY)
CHOISTAR	2006	С				Υ	CHOISIR ex SVELDTE (STAR WATCH)
DOUBTFUL JACK	2006	G	G3			Υ	NOT A SINGLE DOUBT ex TOOTSIE ROLL (MARSCAY)
ERAMOR	2008	F				Υ	STRATUM ex ROMARE (MARSCAY)
KARUTA QUEEN	2008	F	G3			Υ	NOT A SINGLE DOUBT ex CARD QUEEN (FINAL CARD)
UNDERESTIMATION	2009	С				Υ	AL SAMER ex NAWADDER (MARSCAY)
TEXAN	2007	G				Υ	STRATUM ex JEWELMER (MARSCAY)
MY EX MATE	2007	G	G3			Υ	NOT A SINGLE DOUBT ex INDRIS (KENNY'S BEST PAL)
ROYALSECURITYBABY	2010	F	G3			Υ	CHOISIR ex SERENE CITY (MARSCAY)
IT'S ON THE POCKET	2009	G				Υ	MEARAS ex LICATA (CANNY LAD)
SHE CAN SKATE	2009	F				Υ	BRADBURY'S LUCK ex CANIONA (CANNY LAD)

PEDIGREE RATING SCORES - "NICKS"

It's a simple formula – It's all about risk reduction.

Nicks have become an integral part of the decision-making process in the mating and purchasing of thoroughbreds. Most breeders recognise that an affinity or compatibility can exist between two thoroughbred sire lines, such that, when crossed, those lines yielded a greater proportion of superior runners than when either one of them are crossed with any other sire lines. Great breeders, from Federico Tesio to present-day breeders around the world have relied on observed nicks to help guide their breeding plans and buying decisions.

Over 70% of ALL Stakes Winners are "A" Rated Nicks

In order to identify nicks in a systematic way, the software database we use developed an evaluation method based on sire-line analysis. Ongoing studies by researchers show that approximately 25% of the Thoroughbred population is the product of highly successful nicks ("A" rated nicks) while over 70% of stakes winners come from these "A" rated nicks!

Statistics:

There are approximately 20,000 live foals born each year – 25% (5,000) are A Rated whilst 75% (15,000) are rated below. There are 541 Stakes Races in Australia this racing season. 70% (379) will be won from the 5,000 A rated foals born (7.6%) 30% (162) will be won from the 15,000 foals in the lower rated group (1.08%).

For a practical businessperson seeking a return on money invested, it makes no sense to ignore statistically unfavorable odds. Buying a superior racehorse is already a difficult enough proposition. The Rating systems we use allow us to see into the future by looking into the past and thereby to avoid those mating patterns that have failed. The Nick Rating enables us to avoid crosses that have had little or no success in the past. At the same time, it enables us to identify and thus duplicate successful sire-line crosses, dramatically increasing the chances of success.

Over the years evaluating Nicks have proven to be an invaluable tool in the stallion selection process when identifying yearlings for purchase. Dean Watt, Managing Director of Dynamic Syndications has enjoyed great success as a result of utilising such information. For example:

SAVABEEL, POLAR SUCCESS, HE'S NO PIE EATER, ATOMIC FORCE, ECONSUL, DE BEERS, BRADBURY'S LUCK, TENANT'S TIARA and REWARD FOR EFFORT were all superior racehorses who had superior pedigree ratings.

ECONSUL	A ++	13,862%
SAVABEEL	A ++	9,325%
DEBEERS	A ++	4,270%
POLAR SUCCESS	A ++	2,240%
REWARD FOR EFFORT	\mathbf{A} +	1,175%
ATOMIC FORCE	\mathbf{A} +	988%
BRADBURY'S LUCK	\mathbf{A}	485%
TENANT'S TIARA	\mathbf{A}	238%
HE'S NO PIE EATER	A	161%

Further afield, in 2008 the Top 5 Racehorses in the world had the following ratings:

1 CURLIN	\mathbf{A} +	1,375%
2 NEW APPROACH	\mathbf{A} +	1,472%
3 RAVEN'S PASS	A ++	5,961%
4 DUKE OF MARMALADE	\mathbf{A}	409%
5 HENRYTHENAVIGATOR	A ++	1,531%

Then to further support the theories, in 2008 there was 67 Group 1 races run in Australia. These races were won by 48 individual horses. When these 48 individuals' pedigrees were analysed it showed:

35 / 48 Rated A or above = 73% of Individual Group 1 Winners Rates A or above

Affinity between sire lines was long ago observed by the world's best thoroughbred breeders. Today through modern technologies we are able to quantify what was once only a subjective judgment based on the observations of a relatively small equine population.

Ratings are essentially the objective measurement of success, or lack therefore, of sireline crosses. Success is quantified by being the winners of stakes races with a prizemoney of at least \$50,000. Through software databases, containing the pedigrees of all such winners since 1977 (over 30,000 winners), we are able to more easily identify what sireline crosses have succeeded in producing stakes winners and compare those numbers with the stakes winning population on the whole.

Often a sire line may appear to be successful with a particular broodmare sire line. However, if the level of success is no better than that sire line's success with the entire population, then there is not a true nick.

In order to understand the ratings for easy use, a letter-grade scale was developed. As in the scholastic setting, the scales ranges from F (Fail) through to A with A+ also A++ and now since 2011 the software system now identifies A+++ as possible to be achieved in some select instances. The Variants (percentages) shown in the table below are the deviation from the norm that has been observed by that sire line cross in question. On this

scale -15% to +15% (C) is considered average, meaning that the sire-line cross has yielded results that are statistically no better and no worse than what would be expected with the entire population.

An "A" rated nick indicates that a far greater percentage of stakes winners have resulted from that cross than expected. An "F" rated nick indicates that the number of stakes winners resulting from a cross is at least 50% below expectations. This does not mean that there cannot be success or will not be success from such a mating in the future. It does mean that in all the experience of the last 20 + years of winners of stakes races, that type of mating has had a significant lack of success as measured by stakes winner production.

It must be stressed that a below "Average" rating does not guarantee or even predict failure. It means only that, to date, the particular sire-line cross has fallen at least 16% short of what would be expected. Nicks can and do change over time.

Consequently, an above Average Rating must be kept in proper perspective as there are other factors that must be considered when selecting a horse for purchase. Specifically, conformation evaluation is critical. A thoroughbred may have a brilliant pedigree on paper that rates as either Excellent, Superior, Superb or Outstanding on our Ratings Score however if the skeletal structure and/or the overall constitution of the individual is lacking then the horse is rejected as a candidate for purchase.

The Rating Scale is shown below:

Nick	Horse	Variant %
A+++	Excellent	+20,000 and above
A++	Superior	+1,501 to + 19,999
A+	Superb	+500 to +1,500
A	Outstanding	+150 to +499
B+	Very Good	+100 to +149
В	Good	+50 to +99
C+	Acceptable	+16 to +49
C	Average	-15 to +15
D+	Weak	-16 to -34
D	Poor	-35 to -49
F	Unsuccessful	-50
0 SW	Zero Stakes Winners	0 SW

Dynamic Syndications uses these rating tools along with additional pedigree analysis systems from other software databases which skewer the data to local environmental factors and we have introduced a ranking on the class of Stakes Races which are won to establish what we consider is an inherent opportunity of greater racetrack success. Often a horse can have a very high Nick rating and yet score lowly on the variant and visa versa. We use this information to assist us in pedigree selections after the physical inspections have also been considered. Also we cannot blindly accept a rating score. For example Australia has only 2.9% of our races listed as Stakes Races whilst New Zealand has 9.7% and Ireland has 13.1%. Obviously the data will be weighted in certain directions if we did not counter this information with a ranking on the Stakes Races based upon country and class of race, racing region within the country and climatic conditions in the region. After adjustments the rating scale is presented below.

Quality Rating Summary

It is undeniable that racing class is in great part a function of the *quality* of ancestors contributing to new individual. It follows that certain quality stallions tend to contribute more favorably than other sires. When Quality points contributed by such deserving sires are combined with dosage points, the total points more accurately reflect the overall class of a pedigree.

The *Quality sires* in a pedigree contribute quality points (QP) to the new individual in exactly the same way as ancestral sires contribute dosage points (DP). The total number of *Quality points* is added to the *Dosage points* to get *Total Points* (TP).

The Quality Rating, which ranges from zero, as the low, to ten, as the high, is scaled to the number of total points in the pedigree:

Total Points	Quality Rating
0	Q0
1 to 4	Q1
5 to 9	Q2
10 to 14	Q3
15 to 19	Q4
20 to 24	Q5
25 to 29	Q6
30 to 39	Q7
40 to 44	Q8
45 to 54	Q9
55 +	Q10

What is a Best of Sale Rating?

Selecting yearlings that excel on the racetrack takes expert analysis of pedigree and conformation as well as luck. Best of Sale recommendations offers a unique, proven method of identifying potential superstars based on a variety of pedigree factors.

The approach to evaluating auction entries draws upon data of successful breeding patterns of the winners identified by analysing the pedigrees of the winners of stakes races run since early 1990's. The target is to identify the compatibility of matings as reflected in part, by the initial pedigree rating + the quality of mating based upon the performance of sire + broodmare sire + female families. Then add in the aptitude balance of matings as supplied by the contributions of specific *chef de race* ancestors, and successful patterns of inbreeding.

While some of these may be obvious choices to most buyers, the majority of them are not so obvious and many potential buyers, whom do not understand the genetic aspects of pedigrees or dismiss the relevance of same, overlook these potential superstars.

Best of Sale Recommendations

Each lot number in a sale is rated for both its genetic compatibility and to the Best of Sale recommendation. They are given a simple Star Rating, from 5 Stars being the highest rating to 1 Star being the minimum qualifier. Best of Sale rating is an overall pedigree rating and takes into account all pedigree-related indicators as declared above.

However it only refers to the auction sale database against which it's being compared. Outside of these parameters, we return specifically to the pedigree rating alone. We are searching for competitive advantage against all other catalogued lots which is vitally important in closed race series races.

We embrace the favorable information and disregard horses with unfavorable aspects to pedigree rating, inbreeding, strength of the female family, evaluation of a stallion's stats and/or potential, sex biases, etc.

Frequently, selections are 'A' or better genetic nicks but we do see entries that are 'B' and 'C' (average) nicks occasionally that correspond with some very favorable breeding pattern that swings the balance in their favor. Only the Best of Sale recommendations get a Star Rating, so a one-star selection raises a mating well above its peers and merits a physical inspection.

Using Best of Sale recommendations in conjunction with our rigorous physical inspection systems of each of the horses, can dramatically improve our chances of selecting a potential quality runner.

Past Best of Sale Success

The formula for evaluating all the pedigrees of specific auction sale has proven very successful for us.

Our resume speaks for itself.

The data used commenced collection in 1990. Now well over twenty years evolved, Best of Sale categories as at the end of 2012 have resulted world wide in over 32,600 individual winners, 2,975 stakes winners, and 220 individual G1 winners!

Obviously the recommendations are only a part of the selection process. We still rely heavily on the conformation and athleticism of the individual, the horse husbandry techniques, commercial success and track record of the vendor and most importantly, the commercial value of the progeny.

Again we are well advanced in this regard. Dynamic Syndications Managing Director Dean Watt has over 30 years experience as a Bloodstock Consultant and is a Member of the Bloodstock Agents Federation – Australia. Dean as a licenced Commercial Agent is experienced in the art of thoroughbred valuation based upon specific formula and historical data determining current market "true price".

In addition, with the vast wealth of experience and available data, farms that produce quality winners at a constant rate are easily identified statistically equally as those who do not.

Knowledge, Due Diligence and Attention to Detail – That's what sets Dynamic Syndications well above its peers in the competitive environment of syndication of racehorses.