WERK NICK RATING™ A+ (+1479%)

(based on the SNITZEL - TALE OF THE CAT cross)

eNicks

A++ (+2042%)
SNITZEL/TALE OF THE CAT

GEO eNicks AUSTRALASIA

INGCLA18

		DANEHILL (Q)	**DANZIG** RAZYANA
	REDOUTE'S CHOICE (Q)		
		SHANTHA'S CHOICE	CANNY LAD DANCING SHOW
SNITZEL			
		SNIPPETS	**LUNCHTIME** EASY DATE
	SNIPPETS' LASS		
		SNOW FINCH	**STORM BIRD** A REALGIRL
WANDJINA (2011)			
		TRY MY BEST (Q)	**NORTHERN DANCER** SEX APPEAL
	LAST TYCOON (Q)		
		MILL PRINCESS	MILL REEF IRISH LASS II
LA BAMBA			
		LUNCHTIME (Q)	SILLY SEASON GREAT OCCASION
	PARTY		
		WALTZ	ADAMASTOR LADY PIROUETTE

Hip 133

Filly

		STORM CAT (Q)	**STORM BIRD** TERLINGUA
	TALE OF THE CAT		
		YARN	MR. PROSPECTOR NARRATE
SCAREDEE CAT			
		CENTAINE (Q)	CENTURY (AUS) RAINBEAM
	LAST LADY		
		PILMUIR	SUPER GRAY WENONA GIRL
SPOOKED (2007)			
		DANZIG (I/C)	**NORTHERN DANCER** PAS DE NOM
	MAROOF		
		DISH DASH	BUSTINO LOOSE COVER
BEAT THE FADE			
		SIR TRISTRAM (Q)	SIR IVOR ISOLT
	DAWN RUN		
		STRONG QUEEN	MAJOR GENERAL DARK QUEEN

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

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

D.I.: 3.00   C.D.: 0.50

Werk Quality Rating: Q 5

Dosage Points: 2   +   Quality Points: 20   =   Total Points: 22

Best of Sale: Not selected for Best of Sale

5-Generation Inbreeding:

DANZIG - 5m x 4m
LUNCHTIME - 4f, 5m x
STORM BIRD - 5f x 5m
NORTHERN DANCER - 5m x 5m

WANDJINA

Stands at NEWGATE FARM, NSW for a fee of A$27500

Stakes Winners from the SNITZEL--TALE OF THE CAT cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
SNITTY KITTY	2013	F	G2			Y	SNITZEL--LASSITER'S CAT (TALE OF THE CAT)
SAMANTHA	2013	F				Y	SNITZEL--ICEDGINGER (TALE OF THE CAT)

Stakes winners bred from the DANEHILL--TALE OF THE CAT cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
AMAZING MARIA	2011	F	G1			Y	MASTERCRAFTSMAN ex MESSIAS DA SILVA (TALE OF THE CAT)
ATOMIC	2008	C				Y	COMMANDS ex FLUFFY DUCK (TALE OF THE CAT)
CADUCEUS	2011	G				Y	LUCKY UNICORN ex FRENCH LION (LION HEART)
DIAMOND TATHAGATA	2014	C	G2			Y	HINCHINBROOK ex MALTESE (TALE OF THE CAT)
FELINES	2011	F	G3			Y	CONATUS ex JELLICLES (TALE OF THE CAT)
PABLOSKY	2011	C				Y	MASTERCRAFTSMAN ex SAVE THE TABLE (TALE OF THE CAT)
SAMANTHA	2013	F				Y	SNITZEL ex ICEDGINGER (TALE OF THE CAT)
SNITTY KITTY	2013	F	G2			Y	SNITZEL ex LASSITER'S CAT (TALE OF THE CAT)
TERROR FORCE	2010	G				Y	AL MAHER ex ANGEL'S BREATH (TALE OF THE CAT)

Stakes winners bred from the REDOUTE'S CHOICE--STORM CAT cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ABBEY MARIE	2012	F	G1			Y	REDOUTE'S CHOICE ex CATSHAAN (CATRAIL)
ABSOLUTELY	2007	F	G1			Y	REDOUTE'S CHOICE ex CATSHAAN (CATRAIL)
CADUCEUS	2011	G				Y	LUCKY UNICORN ex FRENCH LION (LION HEART)
CAELLUM	2008	C				Y	FAST 'N' FAMOUS ex CHEETIE (FELIX THE CAT)
GLOBAL BALANCE	2009	F	G3			Y	REDOUTE'S CHOICE ex BALANCE OF NATURE (STORM CAT)
LONG TIME AGO	2013	F	G3			Y	REDOUTE'S CHOICE ex ONCE WERE WILD (JOHANNESBURG)
OCEAN EMBERS	2012	F	G3			Y	BENETEAU ex BURNINGWOOD (TABASCO CAT)
PRAIRIE FIRE	2015	C				Y	SNITZEL ex CONSISTENCY (ALL BAR ONE)
RICHIE MCHORSE	2012	C				Y	REDOUTE'S CHOICE ex BOUNDLESS (VAN NISTELROOY)
SAMANTHA	2013	F				Y	SNITZEL ex ICEDGINGER (TALE OF THE CAT)
SEASIDE	2009	F	G3			Y	REDOUTE'S CHOICE ex LIVING SPIRIT (HENNESSY)
SNITTY KITTY	2013	F	G2			Y	SNITZEL ex LASSITER'S CAT (TALE OF THE CAT)
TRIPLE ASSET	2008	F	G3			Y	NADEEM ex CARALOWE (HENNESSY)
WHATS NEW PUSSYCAT	2011	F				Y	FAST 'N' FAMOUS ex MISS PURRFECTION (ONE COOL CAT)

Stakes winners bred from the DANEHILL--STORM CAT cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ABBEY MARIE	2012	F	G1			Y	REDOUTE'S CHOICE ex CATSHAAN (CATRAIL)
ABSOLUTELY	2007	F	G1			Y	REDOUTE'S CHOICE ex CATSHAAN (CATRAIL)
ADMIRAL	2013	C	G1			Y	ROCK OF GIBRALTAR ex AUNT NELL (CATIENUS)
AGAINST RULES	2012	F				Y	AUSSIE RULES ex AROUND ME (JOHANNESBURG)
ALLURINGLY	2014	F				Y	FASTNET ROCK ex ALL FOR GLORY (GIANT'S CAUSEWAY)
AMAZING MARIA	2011	F	G1			Y	MASTERCRAFTSMAN ex MESSIAS DA SILVA (TALE OF THE CAT)
ANDA MUCHACHO	2014	C	G2			Y	HELMET ex MONTEFINO (SHAMARDAL)
ANEVAY	2008	F				Y	EXCEED AND EXCEL ex CATEGORICAL (HENNESSY)
APPLEGATE	2009	F				Y	EXCEED AND EXCEL ex KLAMATH FALLS (STORM CAT)
ATHENAEUS	2015	C				Y	KINGDA KA ex SNOW CANNON (EMERALD CAT)
ATOMIC	2008	C				Y	COMMANDS ex FLUFFY DUCK (TALE OF THE CAT)
AVAY	2015	F	G3			Y	MASTERCRAFTSMAN ex AUNT NELL (CATIENUS)
AWESOME ROCK	2011	C	G1			Y	FASTNET ROCK ex AWESOME PLANET (GIANT'S CAUSEWAY)
BEAUTY BRIGHT	2003	F	G3			Y	DANEHILL ex DIETRICH (STORM CAT)
BICAMPEON CHILENO	2014	C	G3			Y	DYLAN THOMAS ex NIMBAR (STORMIN FEVER)
BRUGAL REWARD	2013	F	G3			Y	REWARD FOR EFFORT ex TIGER TESS (HOLD THAT TIGER)
CADUCEUS	2011	G				Y	LUCKY UNICORN ex FRENCH LION (LION HEART)
CAELLUM	2008	C				Y	FAST 'N' FAMOUS ex CHEETIE (FELIX THE CAT)
CHARLES ROAD	2013	C	G3			Y	MYBOYCHARLIE ex GIANT MYSTIQUE (GIANT'S CAUSEWAY)
CHEIKELJACK	2013	C	G3			Y	MYBOYCHARLIE ex SENDERLEA (GIANT'S CAUSEWAY)
CRAFTSMAN	2011	C	G3			Y	MASTERCRAFTSMAN ex WEEKEND FLING (FOREST WILDCAT)
DIAMOND FIELDS	2013	F	G3			Y	FASTNET ROCK ex QUESTION TIMES (SHAMARDAL)
DIAMOND TATHAGATA	2014	C	G2			Y	HINCHINBROOK ex MALTESE (TALE OF THE CAT)
DOWN TO THE MOON	2011	C	G3			Y	MULTIPLEX ex COLLECTION (MERCHANT OF VENICE)
DUCHESS LEMONADE	2010	F				Y	DUKE OF MARMALADE ex SPIRIT OF SOUTH (GIANT'S CAUSEWAY)
ESCADO	2009	G	G1			Y	CASINO PRINCE (AUS) ex SECRET CAUSE (GIANT'S CAUSEWAY)
FAST 'N' ROCKING	2010	C	G3			Y	FASTNET ROCK ex FOR THE GOOD TIMES (HENNESSY)
FELINES	2011	F	G3			Y	CONATUS ex JELLICLES (TALE OF THE CAT)
FLOWING RYE	2007	C	G1	Y		Y	CATCHER IN THE RYE ex STORMY FLO (BERNSTEIN)
FOXWEDGE	2008	C	G1			Y	FASTNET ROCK ex FOREST NATIVE (FOREST WILDCAT)
FUISTE MIO	2013	C				Y	ROCK OF GIBRALTAR ex DESIDERA (VISION AND VERSE)
GATITA RYE	2011	F				Y	CATCHER IN THE RYE ex STORMY CATLIKE (BERNSTEIN)
GIFTED MASTER	2013	C	G3		Y	Y	KODIAC ex SHOBOBB (SHAMARDAL)
GLOBAL BALANCE	2009	F	G3			Y	REDOUTE'S CHOICE ex BALANCE OF NATURE (STORM CAT)
GUESS WHAT	2008	G				Y	DANROAD ex MAY STORM (STORM CAT)
HECHIZADO RYE	2011	C	G1	Y			CATCHER IN THE RYE ex STORMY HECHIZA (BERNSTEIN)
HURRIED CHOICE	2004	F	G2			Y	CHOISIR ex HUSTLE BUSTLE (CATRAIL)
IRISH LIGHTS	2006	F	G1			Y	FASTNET ROCK ex ASPEN FALLS (HENNESSY)
JET SETTING	2013	F	G1			Y	FAST COMPANY ex MEAN LAE (JOHANNESBURG)
KENTUCKY MISS	2013	F				Y	FOXWEDGE ex TWELVE PACK SHELLY (DEPUTY STORM)
KOLONEL KEV	2011	C				Y	DARCI BRAHMA ex LUCKY BE LUCKY (STORM CAT)
KRUPT	2005	C	G2			Y	FLYING SPUR ex CATEGORICAL (HENNESSY)
LONG TIME AGO	2013	F	G3			Y	REDOUTE'S CHOICE ex ONCE WERE WILD (JOHANNESBURG)
LORD MARTY	2008	C				Y	RUSSIAN BLUE ex BRIGHT DAISY (BERNSTEIN)

Stakes winners bred from the DANEHILL--STORM CAT cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
MARC IN THE RYE	2014	C	G1			Y	CATCHER IN THE RYE ex STORMY CHATTER (BERNSTEIN)
MATADOR MAN	2013	C				Y	TOREADOR ex SAHARA (MOGOK)
MEDEA	2009	F	G3			Y	DANEHILL DANCER ex SCOOP OF GOLD (GIANT'S CAUSEWAY)
MISS BEATRIX	2004	F	G1			Y	DANEHILL DANCER ex MISS BEABEA (CATRAIL)
MONSILI	2008	G				Y	DANSILI ex MOUNTCAT (MOUNTAIN CAT)
MY LEA	2014	F	G3			Y	DANDY MAN ex LUVMEDO (ONE COOL CAT)
NINJAGO	2010	C				Y	MOUNT NELSON ex FIDELIO'S MIRACLE (MOUNTAIN CAT)
OCEAN EMBERS	2012	F	G3			Y	BENETEAU ex BURNINGWOOD (TABASCO CAT)
OKANA	2013	F			Y		SAMINDAR ex OCEANIQUE (FOREST WILDCAT)
PABLOSKY	2011	C				Y	MASTERCRAFTSMAN ex SAVE THE TABLE (TALE OF THE CAT)
PLANTEUR	2007	C	G1		Y	Y	DANEHILL DANCER ex PLANTE RARE (GIANT'S CAUSEWAY)
PLATINUM KINGDOM	2009	C	G3			Y	MAGNUS ex MISS RANGOON (GIANT'S CAUSEWAY)
PRAIRIE FIRE	2015	C				Y	SNITZEL ex CONSISTENCY (ALL BAR ONE)
PURE NELSON	2014	C	G2	Y			MOUNT NELSON ex PURE DAME (PURE PRIZE)
PURR ALONG	2010	F	G3			Y	MOUNT NELSON ex PURRING (MOUNTAIN CAT)
QUIET BRAZILIAN	2014	C	G2	Y			CATCHER IN THE RYE ex QUE FELICIDAD (BERNSTEIN)
RICH GIRL	2011	F	G3			Y	ROCK OF GIBRALTAR ex MISS MOGULS (GIANT'S CAUSEWAY)
RICHIE MCHORSE	2012	C				Y	REDOUTE'S CHOICE ex BOUNDLESS (VAN NISTELROOY)
RICHIE'S VIBE	2009	G	G2			Y	DANERICH ex EARLY WAKENING (HENNESSY)
ROSINA BELLA	2009	F				Y	ORATORIO ex LA BELLA GRANDE (GIANT'S CAUSEWAY)
ROYAL OCEAN	2011	F				Y	FASTNET ROCK ex CHASING MAMMON (GIANT'S CAUSEWAY)
SACRED MASTER	2011	C	G2			Y	MASTERCRAFTSMAN ex TRICKLE (STORM CREEK)
SADILLA	2014	F				Y	FOXWEDGE ex SADERAAT (ALJABR)
SAMANTHA	2013	F				Y	SNITZEL ex ICEDGINGER (TALE OF THE CAT)
SEASIDE	2009	F	G3			Y	REDOUTE'S CHOICE ex LIVING SPIRIT (HENNESSY)
SEXY CASH	2011	F	G3			Y	STRATHAM ex VICOKEYRA (BLACK MINNALOUSHE)
SHE'S A FOX	2009	F				Y	FASTNET ROCK ex FOREST NATIVE (FOREST WILDCAT)
SIR CHARLES ROAD	2013	C	G2			Y	MYBOYCHARLIE ex GIANT MYSTIQUE (GIANT'S CAUSEWAY)
SNITTY KITTY	2013	F	G2			Y	SNITZEL ex LASSITER'S CAT (TALE OF THE CAT)
SPRING CHOICE	2014	C				Y	CHOISIR ex FIRST BLOSSOM (GIANT'S CAUSEWAY)
SUPERFLY	2004	F				Y	ROCK OF GIBRALTAR ex ALLEZ FRANCE (HENNESSY)
TERROR FORCE	2010	G				Y	AL MAHER ex ANGEL'S BREATH (TALE OF THE CAT)
THE VIRGINIAN	2012	C				Y	HINCHINBROOK ex REDWOOD DANCER (FORESTRY)
TRIPLE ASSET	2008	F	G3			Y	NADEEM ex CARALOWE (HENNESSY)
TRUSON	2011	C				Y	AL MAHER ex AJAWEED (HENNESSY)
VALLY JEM	2009	F				Y	DYLAN THOMAS ex BALLYMENA LASSIE (GIANT'S CAUSEWAY)
WHATS NEW PUSSYCAT	2011	F				Y	FAST 'N' FAMOUS ex MISS PURRFECTION (ONE COOL CAT)
WILD ASH	2010	F				Y	DYLAN THOMAS ex WILD ORCHID (GIANT'S CAUSEWAY)
WIND CHIMES	2015	F				Y	MASTERCRAFTSMAN ex MILITANTE (JOHANNESBURG)
WINDBORNE	2012	F				Y	DARCI BRAHMA ex SWEET DREAMS BABY (VAN NISTELROOY)
WOULDNT IT BE NICE	2010	C	G3			Y	CHOISIR ex MIA CAT DANCER (TACTICAL CAT)
ZARANTZ	2010	C				Y	CHOISIR ex BONISSIMO (JOHANNESBURG)
ZULULAND	2011	C	G2			Y	FASTNET ROCK ex DREAM PLAY (HENNESSY)

TRUE NICKS℠
ENHANCED

HYPOTHETICAL: =Wandjina (AUS) -- =Spooked (NZ)
Based on the cross of Snitzel (AUS) and his sons/Tale of the Cat and his sons and grandsons

A++
Variant = 9.98

Hypothetical Foal	**=Wandjina (AUS), 11 b**	**=Snitzel (AUS), 02 b**	=Redoute's Choice (AUS), 96 b	Danehill, 86 b
				Danzig, 77 b
				Razyana, 81 b
				=Shantha's Choice (AUS), 92 b
				=Canny Lad (AUS), 87 br
				Dancing Show, 83 b
			=Snippets' Lass (AUS), 93 b	=Snippets (AUS), 84 b
				=Lunchtime (GB), 70 ch
				=Easy Date (AUS), 77 b
				=Snow Finch, 84 b
				Storm Bird, 78 b
				A Realgirl, 76 b
		=La Bamba (AUS), 94 br	Last Tycoon (IRE), 83 dk b/	Try My Best, 75 b
				Northern Dancer, 61 b
				Sex Appeal, 70 ch
				=Mill Princess (IRE), 77 b
				Mill Reef, 68 b
				*Irish Lass II, 62 b
			=Party (AUS), 77 ch	=Lunchtime (GB), 70 ch
				Silly Season, 62 b
				=Great Occasion (GB), 65 ch
				=Waltz (AUS), 67 b
				=Adamastor (FR), 59 b
				=Lady Pirouette (AUS), 46 b
	=Spooked (NZ), 07 b	**=Scaredee Cat (NZ), 00 b**	Tale of the Cat, 94 dk b/	Storm Cat, 83 dk b/
				Storm Bird, 78 b
				Terlingua, 76 ch
				Yarn, 87 dk b/
				Mr. Prospector, 70 b
				Narrate, 80 dk b/
			=Last Lady (NZ), 94 b	=Centaine (AUS), 80 br
				=Century (AUS), 69 br
				=Rainbeam (AUS), 73 b
				=Pilmuir (NZ), 78 b
				Super Gray, 72 ro
				=Wenona Girl (AUS), 57 ch
		=Beat The Fade (NZ), 96 b	Maroof, 90 b	Danzig, 77 b
				Northern Dancer, 61 b
				Pas de Nom, 68 dk b/
				Dish Dash (GB), 79 b
				=Bustino (GB), 71 b
				=Loose Cover (GB), 63 b
			=Dawn Run (NZ), 89 b/br	*Sir Tristram, 71 b
				Sir Ivor, 65 b
				Isolt, 61 b
				=Strong Queen (AUS), 69 b/br
				=Major General (GB), 56 b
				=Dark Queen (AUS), 64 br

Pedigree Statistics	
Coefficient of Relatedness: 2.15%	Pedigree Completeness: 100.00%
Inbreeding Coefficient: 2.14%	Unique Ancestors: 348/510

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

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

Pedigree and racing information provided by:

equineline.com

TrueNicks
ENHANCED

HYPOTHETICAL: =Wandjina (AUS) -- =Spooked (NZ)
Based on the cross of Snitzel (AUS) and his sons/Tale of the Cat and his sons and grandsons

A++
Variant = 9.98

Starters Considered in Rated Cross	
Direct Sire/ Broodmare Sire Cross	-
Additional Starters on Rated Cross	10
Total Starters	10

Auction Results - All Foals on Direct Sire/Broodmare Sire Cross				
Type	#Sold	Avg	Med
Weanlings	1	$16,766	$16,766
Yearlings	1	$58,598	$58,598
2YOs	-	-	-

Surface Performance for Rated Cross			
Type	Dirt	Turf	AW
Starters	1	10	-
Winners	-	7	-
SW	-	2	-

Sire	
Sire Name	=Wandjina (AUS)
Sire AEI	-
Progeny AWD	-
Chief Earner	-

Broodmare Sire	
Broodmare Sire Name	=Scaredee Cat (NZ)
Broodmare Sire AEI	0.42
Progeny AWD as BM Sire	6.13 f
Chief Earner	Beach Drum (AUS) ($40,867)

All Foals Bred on Rated Cross				By Sire Line with Other Mares	Out of BM Sire Line with Other Sires
	All Foals	Colts	Fillies	All Foals	All Foals
Foals of Racing Age	19	5	14	1,376	2,377
Starters (% Foals of Racing Age)	10 (53%)	2 (40%)	8 (57%)	879 (64%)	1,517 (64%)
Winners (% Starters)	7 (70%)	1 (50%)	6 (75%)	614 (70%)	1,046 (69%)
SW (% Starters)	2 (20%)	-	2 (25%)	81 (9%)	69 (5%)
Earnings	$723,428	$12,108	$711,320	$89,905,841	$77,229,904
Avg Distance Raced	6.13 f	6.35 f	6.12 f	6.47 f	6.76 f
Avg Winning Distance	5.48 f	5.47 f	5.48 f	6.37 f	6.63 f

Top 15 Foals Bred on Rated Cross				
Name	Sex	Foaled	Sire/Broodmare Sire	Best Race
SNITTY KITTY (AUS)	Mare	2013	Snitzel (AUS)/Tale of the Cat	G2SW
SAMANTHA (AUS)	Mare	2013	Snitzel (AUS)/Tale of the Cat	SW
Catzel (AUS)	Mare	2010	Snitzel (AUS)/Tale of the Cat	Wnr
Taraneem (AUS)	Mare	2011	Snitzel (AUS)/Tale of the Cat	Wnr
Theorize (AUS)	Mare	2012	Snitzel (AUS)/Tale of the Cat	Wnr
Wisdom Patch (AUS)	Colt	2015	Snitzel (AUS)/Tale of the Cat	Wnr
Stolen Gem (AUS)	Filly	2015	Snitzel (AUS)/Tale of the Cat	Wnr
Rose and Crown (NZ)	Mare	2010	Snitzel (AUS)/Tale of the Cat	Pl
Epic Tale (AUS)	Gelding	2013	Snitzel (AUS)/Tale of the Cat	Pl
Chasethebonus (AUS)	Filly	2015	Sizzling (AUS)/Tale of the Cat	Rnr
Hot Purrfection (AUS)	Colt	2015	Sizzling (AUS)/Tale of the Cat	Unr
Locklear (AUS)	Filly	2015	Shamus Award (AUS)/Purrealist (AUS)	Unr
My Vienna Miss (AUS)	Mare	2009	Snitzel (AUS)/Tale of the Cat	Unr
Purr Itty Kitty (AUS)	Filly	2015	Sizzling (AUS)/Tale of the Cat	Unr
Scrooge (AUS)	Colt	2015	Snitzel (AUS)/Tale of the Cat	Unr

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	**A+**	**1,175%**
ATOMIC FORCE	**A+**	**988%**
BRADBURY'S LUCK	**A**	**485%**
TENANT'S TIARA	**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	**A+**	**1,375%**
2 NEW APPROACH	**A+**	**1,472%**
3 RAVEN'S PASS	**A+ +**	**5,961%**
4 DUKE OF MARMALADE	**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 sire-line 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 sire-line 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
B	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