	1	**NORTHERN DANCER (B/C)**	NEARCTIC
			NATALMA
	SADLER'S WELLS (C/S)		BOLD REASON
	3	FAIRY BRIDGE	SPECIAL
HIGH CHAPARRAL			SHIRLEY HEIGHTS
		DARSHAAN (Q)	DELSY
	KASORA		KRIS
		KOZANA	KOBLENZA
DUNDEEL			SIR IVOR
(2009)		SIR TRISTRAM (Q)	ISOLT
	ZABEEL (Q)		3 NUREYEV
		LADY GISELLE	VALDERNA
STAREEL			LUSKIN STAR
		FIESTA STAR	VERY MERRY
	STARING		IN THE PURPLE
		SWEET VIOLET	SUGAR DOLL

Hip 37
Filly

		DANZIG (I/C)	1 **NORTHERN DANCER**
			PAS DE NOM
	DANEHILL (Q)		HIS MAJESTY
		RAZYANA	1 SPRING ADIEU
DANZERO			STAR KINGDOM
		KAORU STAR (Q)	KAORU
	CONFIDENTIALLY		IDOMENEO (GB)
		IDESA	FARESA
FUNZERO			BISCAY
(2006)		BLETCHINGLY (Q)	COOGEE
	CANNY LAD (Q)		LUNCHTIME
		JESMOND LASS	BEAUTIFUL DREAMER
WHAT FUN			1 **NORTHERN DANCER**
		NIJINSKY II (C/S)	FLAMING PAGE
	MORE HAPPINESS		RAISE A NATIVE
		LITTLE HAPPINESS	TIM MARIE

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

Roman Dosage Profile:	(1-1-5-3-0)				
D.I.: 0.82		C.D.: 0.00			
Werk Quality Rating:	Q 7				
Dosage Points: 10	+	Quality Points: 20	=	Total Points:	30

Best of Sale: ⭐

5-Generation Inbreeding: **NORTHERN DANCER - 4m x 5m, 5m**

DUNDEEL

Stands at ARROWFIELD STUD, NSW for a fee of A$27500

Stakes Winners from the HIGH CHAPARRAL--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ROMANCER	2013	C				Y	REDWOOD--ROMANTICALLY (FOREPLAY)
JENNIFER LYNN	2013	F				Y	HIGH CHAPARRAL--ESPURANTE (FLYING SPUR)
GYPSY EYES	2013	F				Y	HIGH CHAPARRAL--BROWN EYES (DANEHILL)
WINE BUSH	2013	C				Y	HIGH CHAPARRAL--VINAVION (FLYING SPUR)
SILVERA	2013	C				Y	HIGH CHAPARRAL--SILVER TIARA (FEROCITY)
HIGHLAD	2013	C				Y	HIGH CHAPARRAL--MY LADY'S CHAMBER (ARENA
OMEI SWORD	2013	F	G2			Y	HIGH CHAPARRAL--IRISH LIGHT (FASTNET ROCK)
CHEVAUCHEE	2012	F				Y	HIGH CHAPARRAL--CHEVALERESSE (DANEHILL)
TIVACI	2012	C	G3			Y	HIGH CHAPARRAL--BRECCIA (FASTNET ROCK)
SACRED EYE	2012	F	G3			Y	HIGH CHAPARRAL--MUSIDORA (ROCK OF GIBRALTAR)
FABRIZIO	2011	C				Y	HIGH CHAPARRAL--DESINA (DESERT KING)
ENAAD	2011	C	G1			Y	HIGH CHAPARRAL--AL ANOOD (DANEHILL)
HI WORLD	2011	C	G3			Y	HIGH CHAPARRAL--BEAUTY WORLD (DANEHILL
FREE EAGLE	2011	C	G1			Y	HIGH CHAPARRAL--POLISHED GEM (DANEHILL)
LADY HEIDI	2011	F				Y	HIGH CHAPARRAL--WATER FEATURE (DANSILI)
FANOULPIFER	2011	C				Y	HIGH CHAPARRAL--FURBESETA (DANEHILL DANCER)
PONDAROSA MISS	2010	F	G1			Y	HIGH CHAPARRAL--BAK DA PRINCESS (DANSKE)
FOREVER LOVED	2010	F	G2			Y	HIGH CHAPARRAL--DIAMOND LIKE (DANEHILL)
ECUADOR	2009	C				Y	HIGH CHAPARRAL--BAK DA PRINCESS (DANSKE)
HIPPOPUS	2009	C				Y	HIGH CHAPARRAL--STRAIGHT EIGHT (DANSKE)
NOLL WALLOP	2007	C	G3			Y	HIGH CHAPARRAL--ANNIE GIRL (DANEHILL)
ABOVE AVERAGE	2006	C	G3			Y	HIGH CHAPARRAL--CRYSTAL VALKYRIE (DANEHILL)

Stakes winners bred from the HIGH CHAPARRAL--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ABOVE AVERAGE	2006	C	G3			Y	HIGH CHAPARRAL ex CRYSTAL VALKYRIE (DANEHILL)
CHEVAUCHEE	2012	F				Y	HIGH CHAPARRAL ex CHEVALERESSE (DANEHILL)
ECUADOR	2009	C				Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
ENAAD	2011	C	G1			Y	HIGH CHAPARRAL ex AL ANOOD (DANEHILL)
FABRIZIO	2011	C				Y	HIGH CHAPARRAL ex DESINA (DESERT KING)
FANOULPIFER	2011	C				Y	HIGH CHAPARRAL ex FURBESETA (DANEHILL DANCER)
FOREVER LOVED	2010	F	G2			Y	HIGH CHAPARRAL ex DIAMOND LIKE (DANEHILL)
FREE EAGLE	2011	C	G1			Y	HIGH CHAPARRAL ex POLISHED GEM (DANEHILL)
GYPSY EYES	2013	F				Y	HIGH CHAPARRAL ex BROWN EYES (DANEHILL)
HI WORLD	2011	C	G3			Y	HIGH CHAPARRAL ex BEAUTY WORLD (DANEHILL DANCER)
HIGHLAD	2013	C				Y	HIGH CHAPARRAL ex MY LADY'S CHAMBER (ARENA (AUS))
HIPPOPUS	2009	C				Y	HIGH CHAPARRAL ex STRAIGHT EIGHT (DANSKE)
JENNIFER LYNN	2013	F				Y	HIGH CHAPARRAL ex ESPURANTE (FLYING SPUR)
LADY HEIDI	2011	F				Y	HIGH CHAPARRAL ex WATER FEATURE (DANSILI)
NOLL WALLOP	2007	C	G3			Y	HIGH CHAPARRAL ex ANNIE GIRL (DANEHILL)
OMEI SWORD	2013	F	G2			Y	HIGH CHAPARRAL ex IRISH LIGHT (FASTNET ROCK)
PONDAROSA MISS	2010	F	G1			Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
ROMANCER	2013	C				Y	REDWOOD ex ROMANTICALLY (FOREPLAY)
SACRED EYE	2012	F	G3			Y	HIGH CHAPARRAL ex MUSIDORA (ROCK OF GIBRALTAR)
SILVERA	2013	C				Y	HIGH CHAPARRAL ex SILVER TIARA (FEROCITY)
TIVACI	2012	C	G3			Y	HIGH CHAPARRAL ex BRECCIA (FASTNET ROCK)
WINE BUSH	2013	C				Y	HIGH CHAPARRAL ex VINAVION (FLYING SPUR)

Stakes winners bred from the HIGH CHAPARRAL--NORTHERN DANCER cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ABOVE AVERAGE	2006	C	G3			Y	HIGH CHAPARRAL ex CRYSTAL VALKYRIE (DANEHILL)
BABY REVOLUTION	2008	F		Y			HIGH CHAPARRAL ex PENFECTION (ORPEN)
BEACH BUNNY	2005	F				Y	HIGH CHAPARRAL ex MISS HAWAI (PEINTRE CELEBRE)
CHEVAUCHEE	2012	F				Y	HIGH CHAPARRAL ex CHEVALERESSE (DANEHILL)
ECUADOR	2009	C				Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
ENAAD	2011	C	G1			Y	HIGH CHAPARRAL ex AL ANOOD (DANEHILL)
ENCHANTED EVENING	2006	F				Y	HIGH CHAPARRAL ex GLEN KATE (GLENSTAL)
FABRIZIO	2011	C				Y	HIGH CHAPARRAL ex DESINA (DESERT KING)
FANOULPIFER	2011	C				Y	HIGH CHAPARRAL ex FURBESETA (DANEHILL DANCER)
FOREVER LOVED	2010	F	G2			Y	HIGH CHAPARRAL ex DIAMOND LIKE (DANEHILL)
FREE EAGLE	2011	C	G1			Y	HIGH CHAPARRAL ex POLISHED GEM (DANEHILL)
GOLDEN SWORD	2006	C	G3			Y	HIGH CHAPARRAL ex SITARA (SALSE)
GYPSY EYES	2013	F				Y	HIGH CHAPARRAL ex BROWN EYES (DANEHILL)
HI WORLD	2011	C	G3			Y	HIGH CHAPARRAL ex BEAUTY WORLD (DANEHILL DANCER)
HIGH HEELED	2006	F	G3			Y	HIGH CHAPARRAL ex UNCHARTED HAVEN (TURTLE ISLAND)
HIGHLAD	2013	C				Y	HIGH CHAPARRAL ex MY LADY'S CHAMBER (ARENA (AUS))
HIPPOPUS	2009	C				Y	HIGH CHAPARRAL ex STRAIGHT EIGHT (DANSKE)
JENNIFER LYNN	2013	F				Y	HIGH CHAPARRAL ex ESPURANTE (FLYING SPUR)
JOANNA	2007	F	G2			Y	HIGH CHAPARRAL ex SECRETE MARINA (MUJADIL)
KINGDOMS	2009	G				Y	HIGH CHAPARRAL ex A REAL PRINCESS (O'REILLY)
LADY HEIDI	2011	F				Y	HIGH CHAPARRAL ex WATER FEATURE (DANSILI)
NAZBANOU	2013	F				Y	HIGH CHAPARRAL ex NEELE (PEINTRE CELEBRE)
NOLL WALLOP	2007	C	G3			Y	HIGH CHAPARRAL ex ANNIE GIRL (DANEHILL)
OMEI SWORD	2013	F	G2			Y	HIGH CHAPARRAL ex IRISH LIGHT (FASTNET ROCK)
PETIT CHEVALIER	2008	G	G3			Y	HIGH CHAPARRAL ex PIVOLINE (PIVOTAL)
PONDAROSA MISS	2010	F	G1			Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
ROMANCER	2013	C				Y	REDWOOD ex ROMANTICALLY (FOREPLAY)
SACRED EYE	2012	F	G3			Y	HIGH CHAPARRAL ex MUSIDORA (ROCK OF GIBRALTAR)
SADLER'S LAKE	2011	C	G3			Y	HIGH CHAPARRAL ex MINGSHAN (ENCOSTA DE LAGO)
SHOOT OUT	2006	G	G1			Y	HIGH CHAPARRAL ex PENTAMEROUS (PENTIRE)
SO YOU THINK	2006	C	G1			Y	HIGH CHAPARRAL ex TRIASSIC (TIGHTS)
TEMPEST FUGIT	2009	F			Y		HIGH CHAPARRAL ex DIARY (GREEN DESERT)
THE MINIVER ROSE	2006	F	G2			Y	HIGH CHAPARRAL ex BLOEMFONTAIN (CAPE CROSS)
TIAMO GRACE	2013	F	G2			Y	MONACO CONSUL ex SICILE (ANABAA)
TIVACI	2012	C	G3			Y	HIGH CHAPARRAL ex BRECCIA (FASTNET ROCK)
UNSUNG HEROINE	2005	F	G3			Y	HIGH CHAPARRAL ex THERMOPYLAE (TENBY)
WESTERN HYMN	2011	C	G2		Y	Y	HIGH CHAPARRAL ex BLUE RHAPSODY (CAPE CROSS)
WESTERN SYMBOL	2006	G	G3			Y	HIGH CHAPARRAL ex BLUE SYMBOL (BLUEBIRD)
WIGMORE HALL	2007	G	G1			Y	HIGH CHAPARRAL ex LOVE AND LAUGHTER (THEATRICAL)
WINE BUSH	2013	C				Y	HIGH CHAPARRAL ex VINAVION (FLYING SPUR)
WROTE	2009	C	G1			Y	HIGH CHAPARRAL ex DESERT CLASSIC (GREEN DESERT)

Stakes winners bred from the SADLER'S WELLS--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ABOVE AVERAGE	2006	C	G3			Y	HIGH CHAPARRAL ex CRYSTAL VALKYRIE (DANEHILL)
ALBISOLA	2005	F	G3			Y	MONTJEU ex MAHALIA (DANEHILL)
ALICE SPRINGS	2013	F	G1			Y	GALILEO ex ALEAGUEOFTHEIROWN (DANEHILL DANCER)
ANDRY BRUSSELLES	2010	F				Y	HURRICANE RUN ex DONT DILI DALI (DANSILI)
APPLE BETTY	2013	F				Y	GALILEO ex ABSOLUTELYFABULOUS (MOZART)
ASTERN	2013	C	G1			Y	MEDAGLIA D'ORO ex ESSAOUIRA (EXCEED AND EXCEL)
AVISTO	2011	F				Y	TAVISTOCK ex MIRACULOUS MISS (EXCEED AND EXCEL)
BANC DE FORTUNE	2003	F				Y	GALILEO ex DANENDRI (DANEHILL)
BE MY GAL	2011	F	G3			Y	GALILEO ex LONGING TO DANCE (DANEHILL DANCER)
BEACON ROCK	2013	C	G3			Y	GALILEO ex REMEMBER WHEN (DANEHILL DANCER)
BERLING	2007	C	G3			Y	MONTJEU ex DANASKAYA (DANEHILL)
BONDI BEACH	2012	C	G1			Y	GALILEO ex ONE MOMENT IN TIME (DANEHILL)
BRIGHTON	2012	C				Y	BUFFALO MAN ex GORE BAY (DANEHILL DANCER)
BULLET TRAIN	2007	C	G3			Y	SADLER'S WELLS ex KIND (DANEHILL)
CASK	2006	G	G2			Y	FORT WOOD ex BRANDY BUTTER (DANEHILL)
CHEVAUCHEE	2012	F				Y	HIGH CHAPARRAL ex CHEVALERESSE (DANEHILL)
CHICQUITA	2010	F	G1			Y	MONTJEU ex PRUDENZIA (DANSILI)
CIMA DE TRIOMPHE	2005	C	G1			Y	GALILEO ex SOPRAN LONDA (DANEHILL)
CRYSTAL GAL	2007	F				Y	GALILEO ex PARK CRYSTAL (DANEHILL)
CUFF	2014	F				Y	GALILEO ex MASSARRA (DANEHILL)
CUIS GHAIRE	2006	F	G3			Y	GALILEO ex SCRIBONIA (DANEHILL)
CZABO	2013	F				Y	SIXTIES ICON ex FIUMICINO (DANEHILL DANCER)
DANCE IN THE PARK	2010	F				Y	WALK IN THE PARK ex DANSE D'AMOUR (DANSILI)
DANIEL	2010	C	G3		Y	Y	GUILLOTINE ex TINA (DANASINGA)
DAZZLING	2011	F				Y	GALILEO ex SECRET GARDEN (DANEHILL)
DEAUVILLE	2013	C	G1			Y	GALILEO ex WALKLIKEANEGYPTIAN (DANEHILL)
DICK WHITTINGTON	2012	C	G1			Y	RIP VAN WINKLE ex SAHARA SKY (DANEHILL)
DUBAI SAND	2014	C				Y	TEOFILO ex BRING BACK MATRON (ROCK OF GIBRALTAR)
ECUADOR	2009	C				Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
ELLIOTTO	2004	G	G3			Y	EASY ROCKING ex TANAMUR (DANEHILL)
ENAAD	2011	C	G1			Y	HIGH CHAPARRAL ex AL ANOOD (DANEHILL)
EXALTED KEETAH	2005	F				Y	BLEVIC ex KEETAH'S LADY (AKHADAN)
EXOSPHERE (ENG)	2012	C	G2			Y	BEAT HOLLOW ex BRIGHT AND CLEAR (DANEHILL)
FABRIZIO	2011	C				Y	HIGH CHAPARRAL ex DESINA (DESERT KING)
FANOULPIFER	2011	C				Y	HIGH CHAPARRAL ex FURBESETA (DANEHILL DANCER)
FEDERAL	2011	C				Y	MEDAGLIA D'ORO ex VIRAGO (DANEHILL)
FIELDS OF ATHENRY	2012	C	G3			Y	GALILEO ex LAST LOVE (DANEHILL)
FOREVER LOVED	2010	F	G2			Y	HIGH CHAPARRAL ex DIAMOND LIKE (DANEHILL)
FRANKEL	2008	C	G1			Y	GALILEO ex KIND (DANEHILL)
FREE EAGLE	2011	C	G1			Y	HIGH CHAPARRAL ex POLISHED GEM (DANEHILL)
GALIWAY	2011	F				Y	GALILEO ex DANZIGAWAY (DANEHILL)
GLAMOROUS APPROACH	2013	F				Y	NEW APPROACH ex MARIA LEE (ROCK OF GIBRALTAR)
GOLDEN GUEPARD	2011	C				Y	HURRICANE RUN ex GREY LILAS (DANEHILL)
GOLDEN LILAC	2008	F	G1			Y	GALILEO ex GREY LILAS (DANEHILL)

Stakes winners bred from the SADLER'S WELLS--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
GOLDEN PENNY	2007	F				Y	BLEVIC ex MISS MOULA (DANEHILL DANCER)
GRETCHEN	2012	F	G2			Y	GALILEO ex DOLORES (DANEHILL)
GREY GREEZLY	2010	C				Y	RED ROCKS ex DAN GREY (DANEHILL)
GYPSY EYES	2013	F				Y	HIGH CHAPARRAL ex BROWN EYES (DANEHILL)
HI WORLD	2011	C	G3			Y	HIGH CHAPARRAL ex BEAUTY WORLD (DANEHILL DANCER)
HIGHLAD	2013	C				Y	HIGH CHAPARRAL ex MY LADY'S CHAMBER (ARENA (AUS))
HIGHLAND REEL	2012	C	G1			Y	GALILEO ex HVEGER (DANEHILL)
HIPPOPUS	2009	C				Y	HIGH CHAPARRAL ex STRAIGHT EIGHT (DANSKE)
IDAHO	2013	C	G2			Y	GALILEO ex HVEGER (DANEHILL)
IGGIMACOOL	2010	F				Y	SAVOIRE VIVRE ex HIDDEN MOMENT (LADONI)
ILTEMAS	2011	F				Y	GALILEO ex ARKADINA (DANEHILL)
INDIAN MAHARAJA	2011	C				Y	GALILEO ex AGAIN (DANEHILL DANCER)
INTELLO	2010	C	G1			Y	GALILEO ex IMPRESSIONNANTE (DANEHILL)
ITO	2011	C	G1			Y	ADLERFLUG ex IOTA (TIGER HILL)
JENNIFER LYNN	2013	F				Y	HIGH CHAPARRAL ex ESPURANTE (FLYING SPUR)
JOHANNES VERMEER	2013	C	G1			Y	GALILEO ex INCA PRINCESS (HOLY ROMAN EMPEROR)
JOHN F KENNEDY	2012	C	G3			Y	GALILEO ex RUMPLESTILTSKIN (DANEHILL)
KIND OF MAGIC	2013	F				Y	GALILEO ex LOOK AT ME (DANEHILL DANCER)
KISSED BY ANGELS	2012	F	G3			Y	GALILEO ex LILLIE LANGTRY (DANEHILL DANCER)
LADY HEIDI	2011	F				Y	HIGH CHAPARRAL ex WATER FEATURE (DANSILI)
LAGALP	2007	F				Y	GALILEO ex LA DANE (DANEHILL)
LASARLA	2012	F	G2			Y	RIP VAN WINKLE ex IMCO MAIN (DANEHILL)
LAWSPEAKER	2007	C				Y	SINGSPIEL ex FORUM FLOOZIE (DANASINGA)
LEGISLATE	2010	C	G1			Y	DYNASTY ex CHAMPERS (RESTRUCTURE)
LISCANNA	2004	F	G3			Y	SADLER'S WELLS ex LAHINCH (DANEHILL DANCER)
LONGCHAMP	2011	C				Y	TAVISTOCK ex SHOT AT THE TITLE (DANEHILL)
LUDKA	2007	F				Y	SINGSPIEL ex LALETA (DANEHILL)
MAGIC HURRICANE	2010	C	G1			Y	HURRICANE RUN ex CLOSE REGARDS (DANEHILL)
MAGICIAN	2010	C	G1			Y	GALILEO ex ABSOLUTELYFABULOUS (MOZART)
MAN BOOKER	2012	C	G2			Y	DISCORSI ex MORINE (DANETIME)
MARZELLINE	2004	F				Y	BARATHEA ex JUNO MARLOWE (DANEHILL)
MAYBE	2009	F	G1			Y	GALILEO ex SUMORA (DANEHILL)
MEKONG RIVER	2011	C	G3			Y	GALILEO ex SIMPLY PERFECT (DANEHILL)
MINDING	2013	F	G1	Y		Y	GALILEO ex LILLIE LANGTRY (DANEHILL DANCER)
MISS GALILEI	2003	F				Y	GALILEO ex OUR DIZZY RAINE (DANEHILL)
MONTSEGUR	2010	F	G3			Y	NEW APPROACH ex CHATOYANT (FLYING SPUR)
NEARLY CAUGHT	2010	C	G2			Y	NEW APPROACH ex KATCH ME KATIE (DANEHILL)
NEW PREDATOR	2012	C	G2			Y	NEW APPROACH ex HEAD OVER HEELS (FASTNET ROCK)
NEWTON PRINCE	2010	G				Y	UNIVERSAL PRINCE ex NEWTON BEWLEY (BLACKFRIARS)
NOBLE MISSION	2009	C	G1			Y	GALILEO ex KIND (DANEHILL)
NOLL WALLOP	2007	C	G3			Y	HIGH CHAPARRAL ex ANNIE GIRL (DANEHILL)
NOSTRADAMUS	2011	C	G3			Y	MEDAGLIA D'ORO ex LEONE CHIARA (LION HUNTER)
OMEI SWORD	2013	F	G2			Y	HIGH CHAPARRAL ex IRISH LIGHT (FASTNET ROCK)
ONLY MINE	2013	F	G3			Y	POUR MOI ex TRULY MINE (ROCK OF GIBRALTAR)

Stakes winners bred from the SADLER'S WELLS--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ORCHESTRA	2011	C	G3			Y	GALILEO ex BYWAYOFTHESTARS (DANEHILL)
OUTSTANDING	2012	F				Y	GALILEO ex ABSOLUTELYFABULOUS (MOZART)
PAENE MAGNUS	2009	C			Y		TEOFILO ex LUMINARIA (DANEHILL)
PALE MIMOSA	2009	F	G2			Y	SINGSPIEL ex KATCH ME KATIE (DANEHILL)
PHOTO CALL	2011	F	G1			Y	GALILEO ex THEANN (ROCK OF GIBRALTAR)
PONDAROSA MISS	2010	F	G1			Y	HIGH CHAPARRAL ex BAK DA PRINCESS (DANSKE)
PRECIOUS GEM	2006	F	G3			Y	SADLER'S WELLS ex RUBY (DANEHILL)
PRETTY PERFECT	2013	F	G3			Y	GALILEO ex MILANOVA (DANEHILL)
PRIMA LUCE	2005	F	G3			Y	GALILEO ex RAMONA (DESERT KING)
PROMISE TO BE TRUE	2014	F	G3			Y	GALILEO ex SUMORA (DANEHILL)
QUEST FOR PEACE	2008	C	G3			Y	GALILEO ex PLAY MISTY FOR ME (DANEHILL DANCER)
RECORDER	2013	C	G3			Y	GALILEO ex MEMORY (DANEHILL DANCER)
RED ORA	2011	C				Y	DUE SASSO ex FRIARTRIAR (BLACKFRIARS)
REEM	2008	F			Y		GALILEO ex AL FREET (DANEHILL)
RHYTHM OF LIGHT	2008	F	G2			Y	BEAT HOLLOW ex LUMINDA (DANEHILL)
RODERIC O'CONNOR	2008	C	G1			Y	GALILEO ex SECRET GARDEN (DANEHILL)
ROMANCER	2013	C				Y	REDWOOD ex ROMANTICALLY (FOREPLAY)
ROMANTICA	2009	F	G1			Y	GALILEO ex BANKS HILL (DANEHILL)
ROSE RIZED	2012	F				Y	AUTHORIZED ex ROSENREIHE (CATCHER IN THE RYE)
SACRED EYE	2012	F	G3			Y	HIGH CHAPARRAL ex MUSIDORA (ROCK OF GIBRALTAR)
SARAH LYNX	2007	F	G1			Y	MONTJEU ex STEEL PRINCESS (DANEHILL)
SAYANA	2012	F				Y	GALILEO ex SICHILLA (DANEHILL)
SCENIC FAIR	2005	F				Y	SCENIC ex TIVOLI DANZ (DANZERO)
SCINTILLULA	2010	F	G3			Y	GALILEO ex SCRIBONIA (DANEHILL)
SECRET GESTURE	2010	F	G2			Y	GALILEO ex SHASTYE (DANEHILL)
SIDERA	2006	F	G3			Y	GALILEO ex FREJA (DANEHILL)
SILVERA	2013	C				Y	HIGH CHAPARRAL ex SILVER TIARA (FEROCITY)
SIR ISAAC NEWTON	2012	C	G3			Y	GALILEO ex SHASTYE (DANEHILL)
STEEL ROSE	2011	F	G2			Y	GUILLOTINE ex AGA PANTHER (VIKING RULER)
STONE ROSES	2012	F				Y	RIP VAN WINKLE ex SAILOR MOON (TIGER HILL)
SUGAR BOY	2010	C	G3			Y	AUTHORIZED ex STEEL PRINCESS (DANEHILL)
TANBY	2006	G	G2			Y	GALILEO ex DANE BELLTAR (DANEWIN)
TAPESTRY	2011	F	G1			Y	GALILEO ex RUMPLESTILTSKIN (DANEHILL)
TEOFILO	2004	C	G1			Y	GALILEO ex SPEIRBHEAN (DANEHILL)
TESSERA	2013	C	G3			Y	MEDAGLIA D'ORO ex CHATOYANT (FLYING SPUR)
THE CORSICAN	2011	C	G3			Y	GALILEO ex WALKLIKEANEGYPTIAN (DANEHILL)
THE GURKHA	2013	C	G1			Y	GALILEO ex CHINTZ (DANEHILL DANCER)
THE MAJOR GENERAL	2013	C				Y	GALILEO ex SCRIBONIA (DANEHILL)
TIVACI	2012	C	G3			Y	HIGH CHAPARRAL ex BRECCIA (FASTNET ROCK)
TOUJOURS L'AMOUR	2012	F				Y	AUTHORIZED ex HIGH HEEL SNEAKERS (DANSILI)
TUESDAY JOY	2003	F	G1			Y	CARNEGIE ex JOIE DENISE (DANEHILL)
VANCOUVER	2012	C	G1			Y	MEDAGLIA D'ORO ex SKATES (DANEHILL)
VILLAGE FETE	2003	F				Y	SINGSPIEL ex DANEFAIR (DANEHILL)
VINTAGE NOUVEAU	2011	F				Y	MONTJEU ex UTTERLY HEAVEN (DANEHILL)

Stakes winners bred from the SADLER'S WELLS--DANEHILL cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
WAI KEY STAR	2013	C	G3			Y	SOLDIER HOLLOW ex WAKYTARA (DANEHILL)
WEDDING VOW	2012	F	G3			Y	GALILEO ex REMEMBER WHEN (DANEHILL DANCER)
WINE BUSH	2013	C				Y	HIGH CHAPARRAL ex VINAVION (FLYING SPUR)
WONDERFULLY	2011	F	G3			Y	GALILEO ex MASSARRA (DANEHILL)

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