WERK NICK RATING™ A+ (+749%)
(based on the ENCOSTA DE LAGO - SCENIC cross)

A (+292%)

ENCOSTA DE LAGO/SCENIC

MMLJAN18

Generated on   01/05/18

2	FAIRY KING (Q)		**NORTHERN DANCER**
	ENCOSTA DE LAGO		**FAIRY BRIDGE**
		SHOAL CREEK	STAR WAY
	NORTHERN METEOR		ROLLS
		FAPPIANO (I/C)	**MR. PROSPECTOR**
	EXPLOSIVE		KILLALOE
		SCUFF	FORLI
DEEP FIELD			MOCCASIN
(2010)			
		GONE WEST (I/C)	**MR. PROSPECTOR**
	ELUSIVE QUALITY (Q)		SECRETTAME
		TOUCH OF GREATNESS	HERO'S HONOR
	LISTEN HERE		IVORY WAND
		MILITARY PLUME (NZ)	SIR TRISTRAM
	ANNOUNCE		ULTRAVIOLET
		THEME SONG	SACKFORD
			COTEHELE HOUSE

Hip 195

Filly

		NORTHERN DANCER (B/C)	NEARCTIC
2	SADLER'S WELLS (C/S)		NATALMA
		FAIRY BRIDGE	BOLD REASON
	SCENIC		SPECIAL
		FOOLISH PLEASURE	WHAT A PLEASURE
	IDYLLIC		FOOL-ME-NOT
		WHERE YOU LEAD	RAISE A NATIVE
PRINCESS MARIZZA			NOBLESSE
(2003)			
		BLUSHING GROOM (B/C)	RED GOD
	NASSIPOUR		RUNAWAY BRIDE
		ALAMA	AUREOLE
	ROSE OF MARIZZA		NUCCIOLINA
		VIRGINIA GENTLEMAN	CROCKET
	COUNTESS MARIZZA		VIVIEN
		DREAM PRINCESS	MATRICE
			DREAMBRIDGE

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

Roman Dosage Profile: (2-2-6-2-0)

D.I.: 1.40   C.D.: 0.33

Werk Quality Rating: Q 4

Dosage Points: 12 + Quality Points: 6   = Total Points: 18

Best of Sale: Not selected for Best of Sale

5-Generation Inbreeding: **NORTHERN DANCER - 5m x 4m**
FAIRY BRIDGE - 5m x 4m
MR. PROSPECTOR - 5m, 5m x

DEEP FIELD

Stands at NEWGATE FARM, NSW for a fee of A$22000

Stakes Winners from the ENCOSTA DE LAGO--SCENIC cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
STRAWBERRY FIELD	2005	F				Y	ENCOSTA DE LAGO--RED LABELLE (BLEVIC)
VON COSTA DE HERO	2005	C	G2			Y	ENCOSTA DE LAGO--PIAVONIC (SCENIC)

Stakes winners bred from the ENCOSTA DE LAGO--SADLER'S WELLS cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
CRAFTY	2011	F				Y	MANHATTAN RAIN ex SPIRITED DANCER (SADLER'S WELLS)
DELAGO BOLT	2006	C				Y	DELAGO BROM ex BARDEGO (BARATHEA)
SAINT ENCOSTA	2006	G	G3			Y	ENCOSTA DE LAGO ex ST. KATHERINE (BARATHEA)
STRAWBERRY FIELD	2005	F				Y	ENCOSTA DE LAGO ex RED LABELLE (BLEVIC)
THE VOICE	2010	G	G3			Y	NORTHERN METEOR ex CEOL NA STRAIDE (KING'S THEATRE)
VON COSTA DE HERO	2005	C	G2			Y	ENCOSTA DE LAGO ex PIAVONIC (SCENIC)

Stakes Winners

Stakes winners bred from the NORTHERN METEOR--NORTHERN DANCER cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ATMOSPHERICAL	2010	F				Y	NORTHERN METEOR ex FASTER PUSSYCAT (FLYING SPUR)
BOUND FOR EARTH	2010	F	G2			Y	NORTHERN METEOR ex BULLA BORGHESE (BELONG TO ME)
COSMIC ENDEAVOUR	2010	F	G1			Y	NORTHERN METEOR ex CREVETTE (DANEHILL)
GUARD OF HONOUR	2013	C				Y	NORTHERN METEOR ex VICTORY CRY (GENERAL NEDIYM)
NAJOOM	2011	F	G3			Y	NORTHERN METEOR ex CHARLETY STAR (ARENA (AUS))
RUNWAY STAR	2010	F	G3			Y	NORTHERN METEOR ex INTUIT (COMMANDS)
SPEAK FONDLY	2012	F	G1			Y	NORTHERN METEOR ex BLAB (FLYING SPUR)
THE VOICE	2010	G	G3			Y	NORTHERN METEOR ex CEOL NA STRAIDE (KING'S THEATRE)
ZOUSTAR	2010	C	G1			Y	NORTHERN METEOR ex ZOUZOU (REDOUTE'S CHOICE)

Stakes winners bred from the ENCOSTA DE LAGO--NORTHERN DANCER cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
ADMIRATION	2007	C				Y	ENCOSTA DE LAGO ex PROVENCE (REDOUTE'S CHOICE)
ALINGHI	2001	F	G1			Y	ENCOSTA DE LAGO ex OCEANFAST (MONDE BLEU)
ALOHA	2006	F	G1			Y	ENCOSTA DE LAGO ex TENNESSEE MIDNIGHT (DANEHILL)
ASTOUNDED	2003	F				Y	ENCOSTA DE LAGO ex STARTLE (FLYING SPUR)
ATMOSPHERICAL	2010	F				Y	NORTHERN METEOR ex FASTER PUSSYCAT (FLYING SPUR)
BEAUTY GENERATION	2012	C	G1			Y	ROAD TO ROCK ex STYLISH BEL (BEL ESPRIT)
BOUND FOR EARTH	2010	F	G2			Y	NORTHERN METEOR ex BULLA BORGHESE (BELONG TO ME)
CHAUTAUQUA	2010	G	G1			Y	ENCOSTA DE LAGO ex LOVELY JUBLY (LION HUNTER)
COSMIC ENDEAVOUR	2010	F	G1			Y	NORTHERN METEOR ex CREVETTE (DANEHILL)
COSTA VIVA	2010	F	G1			Y	ENCOSTA DE LAGO ex VIVACIOUS SPIRIT (BEL ESPRIT)
COUNTOFMONTECRISTO	2014	C				Y	ECHOES OF HEAVEN ex REPLICATE (TOWKAY)
CRAFTY	2011	F				Y	MANHATTAN RAIN ex SPIRITED DANCER (SADLER'S WELLS)
DAN DE LAGO	2005	C	G2			Y	ENCOSTA DE LAGO ex THE GOLDEN DANE (DANEHILL)
DANAUPAIR STARLET	2006	F	G3			Y	DELAGO BROM ex DANAUPAIR (DANASINGA)
DE LITTLE ENGINE	2010	C				Y	ENCOSTA DE LAGO ex ARAPAHO MISS (DANEHILL DANCER)
DECIRCLES	2008	C	G3			Y	ENCOSTA DE LAGO ex LADY CIRCLES (ASCOT KNIGHT)
DELAGO BOLT	2006	C				Y	DELAGO BROM ex BARDEGO (BARATHEA)
DELAGO DELUXE	2008	C	G1			Y	ENCOSTA DE LAGO ex SUCCEEDING (FLYING SPUR)
DELZAO	2000	C	G2			Y	ENCOSTA DE LAGO ex AMANUSA (ALZAO)
DON LOUIS	2007	G				Y	ENCOSTA DE LAGO ex SNOWDONIA (PEINTRE CELEBRE)
EMLOZZA	2001	F	G3			Y	ENCOSTA DE LAGO ex RUBRA LASS (ALZAO)
ENGLISH	2012	F	G1			Y	ENCOSTA DE LAGO ex COURT (ANABAA)
GUARD OF HONOUR	2013	C				Y	NORTHERN METEOR ex VICTORY CRY (GENERAL NEDIYM)
INDIAN THUNDER	2014	C				Y	MANHATTAN RAIN ex WHISPER BAY (ROYAL ACADEMY)
KIM CLASSIC	2007	F				Y	ENCOSTA DE LAGO ex KIM ANGEL (SERHEED)
LARGO LAD	2004	G	G2			Y	ENCOSTA DE LAGO ex LADY MARION (DANEHILL)
LAURA'S CHARM	2001	F	G2			Y	ENCOSTA DE LAGO ex LAURA'S EXPRESS (PREGO)
LIBERATOR	2007	G				Y	ENCOSTA DE LAGO ex MISS HELGA (ALZAO)
LITTLE SURFER GIRL	2006	F				Y	ENCOSTA DE LAGO ex SPECIAL HARMONY (SPINNING WORLD)
LUCKY RAQUIE	2011	F				Y	ENCOSTA DE LAGO ex MONSOON WEDDING (DANEHILL)
MANAPINE	2011	C				Y	MANHATTAN RAIN ex ANAPINE (ANABAA)
MANHATTAN STREET	2013	C				Y	MANHATTAN RAIN ex CHARMING ESTELLE (REDOUTE'S CHOICE)
MASCHINO	2007	C	G3			Y	ENCOSTA DE LAGO ex TAHNI GIRL (REDOUTE'S CHOICE)
MERLENE DE LAGO	2005	F	G2			Y	ENCOSTA DE LAGO ex MERLENE (DANEHILL)
MISS FANTABULOUS	2003	F	G2			Y	ENCOSTA DE LAGO ex MISS CHANEL (SPLENDENT)
MISS ROSE DE LAGO	2010	F	G2			Y	ENCOSTA DE LAGO ex CRIMSON DAWN (FASLIYEV)
MONTAIGNE	2012	C	G1			Y	ROAD TO ROCK ex STYLISH BEL (BEL ESPRIT)
MOONOVERMANHATTAN	2011	C	G2			Y	MANHATTAN RAIN ex LUNASPUR (FLYING SPUR)
MYSTICAL GREY	2004	G				Y	ENCOSTA DE LAGO ex MYSTERIEUX (SNAADEE)
NAJOOM	2011	F	G3			Y	NORTHERN METEOR ex CHARLETY STAR (ARENA (AUS))
NEEDS FURTHER	2007	C	G3			Y	ENCOSTA DE LAGO ex CROWNED GLORY (DANEHILL)
ONDINA	2011	F				Y	MANHATTAN RAIN ex MERMAID ISLAND (MUJADIL)
ONE LAST DANCE	2008	F	G3			Y	ENCOSTA DE LAGO ex ONE WORLD (AUS) (DANEHILL)
ORDER OF THE SUN	2010	C			Y	Y	ENCOSTA DE LAGO ex SEQUIN (LURE)

Stakes winners bred from the ENCOSTA DE LAGO--NORTHERN DANCER cross

Stakes Winner	Yob	Sex	Best	Dirt	AWS	Turf	Pedigree
PALACIO DE CRISTAL	2005	F	G2			Y	ENCOSTA DE LAGO ex CRYSTAL PALACE (PALACE MUSIC)
PATEENA ARENA	2014	F				Y	NEEDS FURTHER ex GEHENNA (LADONI)
POLISH KNIGHT	2008	G	G2			Y	ENCOSTA DE LAGO ex POLISH PRINCESS (POLISH PRECEDENT)
PRECIOUS LORRAINE	2007	F	G3			Y	ENCOSTA DE LAGO ex MONSOON WEDDING (DANEHILL)
QUILATE	2012	F	G3			Y	BRAMSHAW ex MISS PELIGROSA (DANGEROUS)
RIVA DE LAGO	2007	G	G2			Y	ENCOSTA DE LAGO ex ASHENTI (ASHKALANI)
ROCHA	2005	F	G2			Y	ENCOSTA DE LAGO ex LARROCHA (DANEHILL)
RUBICK	2011	C	G2			Y	ENCOSTA DE LAGO ex SLIDING CUBE (ROCK OF GIBRALTAR)
RUNWAY STAR	2010	F	G3			Y	NORTHERN METEOR ex INTUIT (COMMANDS)
SAINT ENCOSTA	2006	G	G3			Y	ENCOSTA DE LAGO ex ST. KATHERINE (BARATHEA)
SCARLET RAIN	2013	F	G2			Y	MANHATTAN RAIN ex DOUBLE RANGA (EXCEED AND EXCEL)
SECRET LINK	99	G				Y	ENCOSTA DE LAGO ex MOST SECRET (BLETCHLEY PARK)
SOVEREIGN NATION	2012	C	G2			Y	ENCOSTA DE LAGO ex SOVEREIGN DUCHESS (LAST TYCOON)
SPEAK FONDLY	2012	F	G1			Y	NORTHERN METEOR ex BLAB (FLYING SPUR)
STRAWBERRY FIELD	2005	F				Y	ENCOSTA DE LAGO ex RED LABELLE (BLEVIC)
SULTRY FEELING	2011	F	G3			Y	ENCOSTA DE LAGO ex VISUAL EMOTION (SILVER DEPUTY)
SUPREME PROFIT	2011	C	G3			Y	ENCOSTA DE LAGO ex SUN SONG (DESERT SUN)
SWEETEST MELODY	2006	F				Y	ENCOSTA DE LAGO ex ORNAMENTAL ROSE (CATRAIL)
TAGUS	2004	G	G3			Y	ENCOSTA DE LAGO ex LADY CAPEL (LAST TYCOON)
THE VOICE	2010	G	G3			Y	NORTHERN METEOR ex CEOL NA STRAIDE (KING'S THEATRE)
VANBRUGH	2012	C	G1			Y	ENCOSTA DE LAGO ex SOHO SECRET (LUCKY OWNERS)
VON COSTA DE HERO	2005	C	G2			Y	ENCOSTA DE LAGO ex PIAVONIC (SCENIC)
ZOUSTAR	2010	C	G1			Y	NORTHERN METEOR ex ZOUZOU (REDOUTE'S CHOICE)

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