

By ALGORITHMS (2009). Black-type winner of 3 races at 2 and $3, \$ 301,500$, Holy Bull S. [G3] (GP, \$240,000). Brother to black-type winner Greenpointcrusader, half-brother to black-type winners Justin Phillip, Keyed Entry, Successful Mission, Alexs Allure. His first foals are 2-year-olds of 2016. Sire of winners Recruiting Ready (in 2 starts, \$42,000, 2nd Bashford Manor S. [G3] (CD, \$19,200)), Bay Numbers (in 2 starts, \$21,020), Junket (in 1 start, $\$ 15,273$ ), Storm of Race. Son of champion 3 -year-old Bernardini.

## 1st dam

ZUIDER ZEE, by War Front. Unplaced in 2 starts. Dam of 2 other registered foals, 2 of racing age, including a 2 -year-old of 2016, 1 to race--
Periscope (f. by Horse Greeley). Placed in 2 starts at 3, 2016.

## 2nd dam

REIGNING EMERALD, by Monarchos. Winner at 3, \$25,590. Dam of-Da Can Do Croziers. Winner at 3, \$17,160.

## 3rd dam

Bowl of Emeralds, by A.P. Indy. 2 wins at 3, \$108,470, 2nd Dowager S. [L] (KEE, \$22,280). Dam of 5 other foals, 3 to race, all winners, including-Night Wings. Winner at 2, $\$ 21,940$. Dam of 2 foals, both winners-Gold Lark. 3 wins at 4, $\$ 38,706$.
Good Night Bud. Winner at 4, 2016, \$15,195.
Muzo. 2 wins at 5, $£ 6,208$, in England. (Total: \$9,901).

## 4th dam

NORTHERN EMERALD, by Green Dancer. 8 wins, 3 to 5, \$435,755, Flower Bowl Invitational H. [G1], Vineland H. [G3], 2nd La Prevoyante H. [G2], The Very One H. [G3], Palisades S. [L] (KEE, \$11,125), 3rd Orchid H. [G2] twice, Long Island H. [G2], Matchmaker S. [G2]. Dam of--
Happy Tomorrow. 6 wins, 2 to $5, \neq 134,477,000$, in Japan, 3rd Aoi S. (Total: \$1,202,927).
Bowl of Emeralds. Black-type-placed winner, above.
Calverstown. 2 wins at $5, \$ 51,725$.
Macedonian. Winner at 4 and $7, \$ 46,838$.
Dancing Artie. Winner at 2, \$28,602.
Eastern Exposure. Unraced. Producer. Granddam of Express Cash (\$38,I| 638, 2nd Crown Ambassador S.-R (IND, \$17,336)).
Asian Emerald. Unraced. Sent to Venezuela. Dam of 2 known winners, incl.-Green Is for Go. Winner at 3, \$90,709, in Canada; winner at 4, \$38,921, in N.A./U.S. (Total: \$126,810).
Quogue. Unraced. Dam of 5 foals, 3 to race, all winners, including-Latin Wild Cat. Winner at 3, placed at 4, 2016, \$28,394.

## Engagements: NTRA, Breeders' Cup.

Foaled in Kentucky. (KTDF).

