CBOE Holdings, Inc.
Form SC 13G
June 10, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Issuer-CBOE Holdings, Inc.

Securities Class-common

CUSIP Number-12503M108

Event Requiring Filing -May 2011

Filed pursuant to Rule 13d-1(b)

CUSIP Number 12503M108

Reporter- Horizon Kinetics LLC
Tax ID#45-0642972

Place of Organization-Delaware

Number of Shares-sole voting power-10,857,166
Sole dispositive power-10,857,166
Amount beneficially owned-10,857,166

Percent of Class represented by above-20.9618%

Type of Reporting Person-HC

Name of Issuer-CBOE Holdings, Inc.
Address of Issuer-400 South LaSalle Street, Chicago, Illinois 60605

Name of Person Filing-Horizon Kinetics LLC
Address -470 Park Avenue South, 4th Floor South, NY, NY, 10016
Citizenship-Delaware
Securities Class-common stock

Filing re Section 240.13d-1(b) by investment
adviser under Section 240.13d-1(b)(1)(ii)(E).
Amount beneficially owned-10,857,166
Percent of class-20.9618%
sole voting power-10,857,166
shared power to vote or direct the vote-0
sole power to dispose/direct the disposition-10,857,166
shared power to dispose/direct the disposition-0

Reporter-Horizon Asset Management, LLC
Tax ID #13-3776334
Place of Organization-Delaware
Number of Shares-sole voting power-5,848,094
sole dispositive power-5,848,094
amount beneficially owned-5,848,094

percent of class represented by above-11.291%
type of reporting person-IA

Name of Issuer-CBOE Holdings, Inc.
Address of Issuer-400 South LaSalle Street, Chicago, Illinois 60605
Name of Person Filing-Horizon Asset Management, LLC
Address-470 Park Avenue South, 4th Floor South, NY, NY 10016
Citizenship-Delaware
Securities Class-common stock
Filing re Section 240.13d-1(b) by investment adviser under Section 240.13d-1(b)(1))ii) (E)
Amount beneficially owned-5,848,094
percent of class 11.291%
sole voting power-5,848,094
shared power to vote or direct the vote-0
sole power to dispose/direct the disposition-5,848,094
shared power to dispose/direct the dispostion-0

Certification pursuant to Section 240.13d-1(b):
By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date-June 10, 2011
Signature-Andrew M. Fishman
Title-Associate General Counsel

EXHIBIT A
This joint filing agreement dated JUne 10, 2011 is by and among Horizon Kinetics LLC and Horizon Asset Management, LLC ("the Filing Persons").
Each of the filing persons may be required to file with the United States Securities and Exchange Commission a statement on Schedule G with respect to the common stock of Texas Pacific Land Trust beneficially owned by them from time to time.
Pursuant to and in accordance with Rule 13(d)(1) (k) promulgated under the Securities Exchange Act of 1934, as amended, the Filing Persons hereby agree to file a single statement on Schedule G and any amendments thereto on behalf of each such parties, and hereby further agree to file this Joint Filing Agreement as an exhibit to such statement, as required by such rule.
This joint filing agreement may be terminated by any of filers upon one week's written notice or such lesser period of notice as the Filing Persons many mutually agree.

Horizon Kinetics LLC and Horizon Asset Management,LLC
by Andrew M. Fishman, Associate General Counsel of each.
June 10, 2011