

## ESPC 2008 - Ottawa (Ontario)



### Zach Poole

#### Stocks: Predicting When To Sell

**Division:** Internationale / Aucun

**Catégorie:** Junior

**Région:** Chinook Country

**Ville:** DeWinton, AB

**École:** Red Deer Lake School

**Sommaire:** Is there a relationship between Historical Price Volatility and Optimal Trailing Stop Loss, and is it possible to develop a linear equation to predict Optimal Trailing Stop Loss based on its Historical Price Volatility. The conclusion was that there is a positive relationship, however, the relationship is not strong enough for the Optimal Trailing Stop Loss to be predicted based on Historical Price Volatility.

#### Biographie

My name is Zach Poole. I live in DeWinton, Alberta and attend Red Deer Lake School. My favourite subjects in school are math, science, and language arts and I have attained honours with distinction. I have come first in my school for the Fibonacci and Pythagoras math contests and achieved honours Canada-wide both years. At the Millerville Fall Fair, I won first place for my story and second for my poem. This year, I played on my school's junior basketball, junior volleyball, and Grade 7 badminton teams. I also played A level community basketball in the winter and my team won a bronze medal at the Provincial Championships. I play trombone, alto saxophone and trumpet for my school's Grade 7 concert band, junior jazz band, and senior jazz band, respectively. I also play guitar outside of school and I am in Grade 7 Royal Conservatory piano. As well, I enjoy reading and having friends over at my house. I plan to study Architecture at the University of Waterloo.

#### Prix

#### Valeur

Prix de mathématiques Discovery Channel Commanditaire: Discovery Channel	750,00 \$
Bourse d'études de l'Université Western Ontario Médaille de bronze - Bourse de début d'études de 1 000 \$ Commanditaire: Université Western Ontario	1 000,00 \$
Médaille de bronze - Sciences physiques et des mathématiques Junior Commanditaire: Encana Corporation	300,00 \$
<b>Total</b>	<b>2 050,00 \$</b>