

BLOOMBERG ESSENTIALS TRAINING PROGRAM

This is to acknowledge that

PIERRE-LUC GIULJ

has successfully completed

Equity Essentials

in

02/2013

of the

**BLOOMBERG
ESSENTIALS
TRAINING PROGRAM**

Congratulations,

A handwritten signature in black ink, reading "Thomas F. Secunda". The signature is fluid and cursive, with the first name "Thomas" and last name "Secunda" clearly visible.

Tom Secunda

Bloomberg