

BLOOMBERG ESSENTIALS TRAINING PROGRAM

This is to acknowledge that

HICHAM LAGHRIFI

has successfully completed

Equity Essentials

in

06/2012

of the

**BLOOMBERG
ESSENTIALS
TRAINING PROGRAM**

Congratulations,

A handwritten signature in black ink, reading "Thomas F. Secunda". The signature is written in a cursive style with a large, looping initial 'T'.

Tom Secunda

Bloomberg