

Corrections in  
*Mathematics for Finance*  
*An Introduction to Financial Engineering*  
by M. Capiński and T. Zastawniak  
4th printing, 2007(?)

Version: 6 Feb 2011

page 232, Exercise 10.18

Replace

LIBOR, the London Interbank Offered Rate, is the rate at which money can be deposited

by

LIBOR, the London Interbank Offered Rate, is the rate at which money can be borrowed

Replace

LIBID, the London Interbank Bid Rate, is the rate at which money can be borrowed

by

LIBID, the London Interbank Bid Rate, is the rate at which money can be deposited

Swap the table headings as follows:

	Rate	LIBID	LIBOR
1 month	8.41%	8.59%	8.59%
2 months	8.44%	8.64%	8.64%
3 months	9.01%	9.23%	9.23%
6 months	9.35%	9.54%	9.54%

page 284, Solution 5.12

Replace  $w \cong [ 0.314 \ 0.148 \ 0.538 ]$  by  $w \cong [ 0.228 \ 0.235 \ 0.537 ]$

Replace  $\mu_V \cong 0.173$  by  $\mu_V \cong 0.167$

Replace  $\sigma_V \cong 0.151$  by  $\sigma_V \cong 0.152$

page 285, Solution 5.13

Replace  $w \cong [ 0.672 \ -0.246 \ 0.574 ]$  by  $w \cong [ 0.722 \ -0.208 \ 0.486 ]$

Replace  $\sigma_V \cong 0.192$  by  $\sigma_V \cong 0.211$

page 285, Solution 5.14

Replace

$$w \cong [ -2.027 + 13.492\mu_V \quad 2.728 - 14.870\mu_V \quad 0.298 + 1.376\mu_V ]$$

by

$$\mathbf{w} \cong [ -2.314 + 15.180\mu_V \quad 2.515 - 13.615\mu_V \quad 0.799 - 1.566\mu_V ]$$

Replace

$$\sigma_V \cong \sqrt{0.625 - 6.946\mu_V + 20.018\mu_V^2}$$

by

$$\sigma_V \cong \sqrt{0.584 - 6.696\mu_V + 19.996\mu_V^2}$$