

# *Distributions for Actuaries*

## **Errata**

Page 145, Table, line 10: Replace 4 [claims] with 3 [claims]

Table, line 11: Replace 14 [claims] with 15 [claims]

line 8: Replace  $n_{10} = 14$  with  $n_{10} = 15$

line 13: Replace  $k = 1, 2, \dots, 9$  with  $k = 0, 1, 2, \dots, 9$

Page 170, line 12: Replace  $f_X(x) = F'_X(x)$  with  $f_X(x) = F'_X(x) > 0$

line 14: Delete factor  $(1 + u)$  from both equations

line 17: Replace continuous with positive and continuous

Page 173, line 11 from bottom: Delete factor  $(1 - F_X(a))$

Page 174, line 9: Replace claim-size variable  $N$  with claim-count variable  $N$

Example 6.6, line 3 from bottom: Replace  $(\mu, \sigma) = (7.000, 2.400)$  with  
 $(\mu, \sigma) = (7.600, 2.400)$

Page 175, line 7: Replace 3,000,0000 with 3,000,000

Page 177, line 4 from bottom: Replace five straight with six straight

Page 182, line 15: Replace 3,007 with 3,077

Problem 6.1(d): Replace  $\gamma$  with  $\psi$

Page 189, equation (A.3), both lines: Replace NORM.S.DIST with NORM.DIST

Page 199, Problem 6.10, line 8 of table: Replace 3.4114 with 4.3114