

$$RV = \frac{\left(\frac{d}{y}\right) \times (C) + F}{1 + \left(\frac{r}{y}\right) \times (i)} - AI$$

(Equation 37)

WHERE:

RV =	Redemption value
F =	Face amount redeemed
AI =	Accrued interest = $[(d-r)/y] \times C$
d =	Number of days from original issue of the certificate of indebtedness to its maturity date
r =	Number of days from redemption date to the certificate of indebtedness' maturity date
y =	365, if the number of days in the year following issue of the certificate of indebtedness does not include a leap year day; 366, if the number of days following issue of the certificate of indebtedness does include a leap year day
i =	Treasury borrowing rate over the remaining term to maturity, expressed in decimals
C =	The regular annual interest