ERRATA

CANCELLATION OF ULTRAVIOLET DIVERGENCES IN THE $SU(2)_L \times U(1)$ ELECTROWEAK MODEL

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Equations (11), (12) and (14) on p. 2737 should read as follows:

$$t^2 - t(4 - \sec^2 \theta_w - 4\varepsilon) + 2\varepsilon^2 - \varepsilon' - \varepsilon(4 - \sec^2 \theta_w) + 2 - \frac{1}{8} \sec^4 \theta_w = 0 \quad (11)$$

$$t^2 - t(4 - \sec^2 \theta_w - 4\varepsilon) + \varepsilon^2 - \varepsilon(4 - \sec^2 \theta_w) + 2 - \frac{1}{8} \sec^4 \theta_w < 0 \quad (12)$$

$$t = \frac{1}{2} \left\{ 4 - \sec^2 \theta_w - 4b \pm \left[\frac{3}{2} \sec^4 \theta_w - 8 \sec^2 \theta_w + 8 - 4b \sqrt{4 - \sec^2 \theta_w} \right]^{\frac{1}{2}} \right\} \quad (14)$$

with the definitions: $h \equiv \frac{M_H^2}{M_W^2}$, $t \equiv \frac{m_t^2}{M_W^2} > 1$, $b \equiv \frac{m_b^2}{M_W^2}$

$$\varepsilon \equiv \frac{1}{3} \sum_{f \neq t} \frac{m_f^2}{M_W^2} \varepsilon' \equiv \frac{1}{3} \sum_{f \neq t} \frac{m_f^4}{M_W^4}$$