Correct. The principal $P = 6,000$, the interest rate $r = 0.015$, the number of compounding periods $m = 4$, and the time $t = 2$. Substituting gives you:

$$A = 6,000\left(1 + \frac{0.015}{4}\right)^{4 \cdot 2} = 6,000(1 + 0.00375)^8 \approx$$

$$6,000(1.030397)$$

$$= 6182.382 \approx 6182.38$$