Errata for Review of Shaughan Lavine's *Understanding the Infinite* by Mark Fuller

Modern Logic, vol. 7, nos. 3/4 (1997), pp. 396–401

p. 397, lines -11 to -8: Replace with:

$$P^{(0)}, P^{(1)}, P^{(2)}, \dots, P^{(\infty)}, P^{(\infty+1)}, P^{(\infty+2)}, \dots$$

$$\dots, P^{(\infty \cdot 2)}, \dots, P^{(\infty \cdot 3)}, \dots, P^{(\infty^2)}, \dots$$

where the derived set P' of P is the set of limit points of P,  $P^{(k+1)} = (P^{(k)})'$ ,  $P^{(\infty)} = \bigcap_{k=0}^{\infty} P^{(k)}$ , etc. Although Cantor did not work

p. 400, line +16: Replace 'symbols' with 'numbers'