UNITED STATES OF AMERICA BEFORE THE SECURITIES AND EXCHANGE COMMISSION

INVESTMENT COMPANY ACT OF 1940 Release No. 27889 / July 24, 2007

In the Matter of

Jefferson National Life Annuity Account O 9920 Corporate Campus Drive

Suite 1000 Louisville, KY 40223

(811-21512)

ORDER UNDER SECTION 8(f) OF THE INVESTMENT COMPANY ACT OF 1940 DECLARING THAT APPLICANT HAS CEASED TO BE AN INVESTMENT **COMPANY**

Jefferson National Life Annuity Account O ("Applicant"), filed an application on May 25, 2007 under Section 8(f) of the Investment Company Act of 1940 ("1940 Act") requesting an order declaring that it has ceased to be an investment company as defined by the 1940 Act.

On June 28, 2007, a notice of filing of the application was issued (Investment Company Act Release No. 27876). The notice gave interested persons an opportunity to request a hearing and stated that an order disposing of the application would be issued unless a hearing was ordered. No request for a hearing has been filed, and the Commission has not ordered a hearing.

The matter has been considered and it is found, on the basis of the information set forth in the application, that the Applicant has ceased to be an investment company. Accordingly,

IT IS ORDERED, pursuant to Section 8(f) of the 1940 Act, that the Applicant's registration under the Act shall immediately cease to be in effect.

For the Commission, by the Division of Investment Management, under delegated authority.

> Florence E. Harmon **Deputy Secretary**