

SR0716

LRB103 38308 LAW 68443 r

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## SENATE RESOLUTION

2 WHEREAS, Feline infectious peritonitis (FIP) is a viral 3 disease of cats caused by certain strains of a virus called the 4 feline coronavirus; and

5 WHEREAS, Until recently, FIP was considered to be a 6 non-treatable disease; and

7 WHEREAS, Once a cat develops clinical FIP, the disease is 8 usually progressive and almost always fatal without the use of 9 a therapy that has recently become available but has yet to be 10 approved by the Food and Drug Administration (FDA) to treat 11 FIP in cats; and

12 WHEREAS, Two drugs, GS-5734, also known as remdesivir, and 13 GS-441524, a metabolite of remdesivir, showed very promising 14 results, generating cure rates between 80% and 100% in both 15 artificially and naturally infected cats; and

16 the WHEREAS, Studies in both laboratory and in 17 client-owned cats with naturally occurring FIP suggest that GS-441524 may ultimately prove to be an effective treatment 18 option for the effusive form of FIP; however, GS-441524 is 19 20 currently not FDA-approved; and

SR0716 -2- LRB103 38308 LAW 68443 r WHEREAS, While a number of sources offer GS-441524 for sale, reports suggest that the products being provided by some of these sources vary widely in both accuracy of reported drug concentration and purity; and

5 WHEREAS, While remdesivir was pursued as a treatment for 6 severely ill COVID-19 patients, the company that developed it 7 did not seek approval for the other molecule as a veterinary 8 drug, fearing that any undesirable effects discovered for that 9 molecule could hinder approval of remdesivir for human use; 10 therefore, be it

11 RESOLVED, BY THE SENATE OF THE ONE HUNDRED THIRD GENERAL 12 ASSEMBLY OF THE STATE OF ILLINOIS, that we encourage the U.S. 13 Food and Drug Administration (FDA) to approve GS-441524 and 14 remdesivir to treat feline infectious peritonitis (FIP) in 15 cats; and be it further

16 RESOLVED, That suitable copies of this resolution be 17 delivered to all members of the Illinois Congressional 18 Delegation and the Food and Drug Administration.