106TH CONGRESS 2D SESSION

H. RES. 437

To express the sense of the House of Representatives that the Federal investment in biomedical research should be increased by \$2,700,000,000 in fiscal year 2001.

IN THE HOUSE OF REPRESENTATIVES

March 9, 2000

Mr. Gekas (for himself, Mr. Bentsen, Mr. Callahan, Mrs. Morella, Mr. Nethercutt, Ms. Pelosi, and Mr. Porter) submitted the following resolution; which was referred to the Committee on Commerce

RESOLUTION

- To express the sense of the House of Representatives that the Federal investment in biomedical research should be increased by \$2,700,000,000 in fiscal year 2001.
- Whereas past Federal investment in biomedical research has resulted in better health, an improved quality of life for all Americans, and a reduction in national health care expenditures;
- Whereas the Nation's commitment to biomedical research has expanded the base of scientific knowledge about health and disease, and revolutionized the practice of medicine;
- Whereas the Federal Government is the single largest contributor to biomedical research conducted in the United States;

- Whereas biomedical research continues to play a vital role in the growth of this Nation's biotechnology, medical device, and pharmaceutical industries;
- Whereas the origin of many new drugs and medical devices currently in use is biomedical research supported by the National Institutes of Health;
- Whereas women have traditionally been underrepresented in medical research protocols, yet are severely affected by diseases including breast cancer, which will kill over 43,300 women this year; ovarian cancer, which will kill 14,500; and osteoporosis and cardiovascular disorders;
- Whereas research sponsored by the National Institutes of Health is responsible for the identification of genetic mutations relating to nearly 100 diseases, including Alzheimer's disease, cystic fibrosis, Huntington's disease, osteoporosis, many forms of cancer, and immunodeficiency disorders;
- Whereas many Americans face serious and life-threatening health problems, both acute and chronic;
- Whereas neurodegenerative diseases of the elderly, such as Alzheimer's and Parkinson's disease, threaten to destroy the lives of millions of Americans, overwhelm the Nation's health care system, and bankrupt the Medicare and Medicaid programs;
- Whereas 2.7 million Americans are currently infected with the hepatitis C virus, an insidious liver condition that can lead to inflammation, cirrhosis, and cancer as well as liver failure;
- Whereas 297,000 Americans are now suffering from AIDS, and hundreds of thousands more are infected with HIV;

- Whereas cancer remains a comprehensive threat to any tissue or organ of the body at any age, and remains a top cause of morbidity and mortality;
- Whereas the extent of psychiatric and neurological diseases poses considerable challenges in understanding the workings of the brain and nervous system;
- Whereas recent advances in the treatment of HIV illustrate the promise research holds for even more effective, accessible, and affordable treatments for persons with HIV;
- Whereas infants and children are the hope of our future, yet they continue to be the most vulnerable and underserved members of our society;
- Whereas approximately one out of every six American men will develop prostate cancer and over 40,000 men will die from prostate cancer each year;
- Whereas juvenile diabetes and diabetes, both insulin and noninsulin forms, afflict 16 million Americans and place them at risk for acute and chronic complications, including blindness, kidney failure, atherosclerosis, and nerve degeneration;
- Whereas the emerging understanding of the principles of biometrics have been applied to the development of hard tissue such as bone and teeth as well as soft tissue, and this field of study holds great promise for the design of new classes of biomaterials, pharmaceuticals, and diagnostic and analytical reagents;
- Whereas research sponsored by the National Institutes of Health will map and sequence the entire human genome by 2003, leading to a new era of molecular medicine that will provide unprecedented opportunities for the preven-

tion, diagnoses, treatment, and cure of diseases that currently plague society;

Whereas the fundamental way science is conducted is changing at a revolutionary pace, demanding a far greater investment in emerging new technologies, research training programs, and development of new skills among scientific investigators; and

Whereas most Americans overwhelmingly support an increased Federal investment in biomedical research: Now, therefore, be it

- 1 Resolved,
- 2 SECTION 1. SHORT TITLE.
- This resolution may be cited as the "Biomedical Revi-
- 4 talization Resolution of 2000".
- 5 SEC. 2. SENSE OF THE HOUSE OF REPRESENTATIVES.
- 6 It is the sense of the House of Representatives that
- 7 funding for the National Institutes of Health should be
- 8 increased by \$2,700,000,000 in fiscal year 2001 and that
- 9 the budget resolution should appropriately reflect suffi-
- 10 cient funds to achieve this objective.

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