## CONFIDENTIAL

1. INSTITUTION:

2. TOP OFFICIALS:

TELEPHONE NO.

President:

Office:

Executive Vice President for University

not listed

Relations

3. PERIOD OF MKULTRA RESEARCH, TOTAL GRANT (IF KNOWN) & FUNDING MECHANISM:

Subproject 23 - 1954; \$31,600; sterile checks Subproject 35 - 1955; \$375,000; sterile checks Subproject 37 - 1954; \$23,000; sterile checks

Subproject 45 - 1955-1963; \$600,000; Geschickter Fund

Subproject 55 - 1956; \$2,800; Geschickter Fund

Subproject 129 - 1960-1961; \$2,505; Society for the Investigation of Human Ecology

4. INSTITUTION WITTING: Unknown

5. PRINCIPAL RESEARCHER WITTING:

Subproject 23 - Dr. Charles Geschickter - witting Subproject 35 - Dr. Charles Geschickter - witting

Subproject 37 unknown if witting

Subproject 45 - Dr. Charles Geschickter - witting Subproject 55 - witting Subproject 129 - witting

6. NATURE OF RESEARCH (INCLUDE SUBPROJECT NO.):

Subproject 23 - Search for new drugs -- (1) To synthesize new drugs and modify old ones to determine their effectiveness in modifying behavior and the function of the central nervous system. Animal tests were to be done to determine toxicity; (2) To develop new sources of biologically active compounds (derivatives of tryptramine); and (3) Tests were conducted on terminally ill cancer patients.

(b)(3) (b)(6)

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Subproject 35 - A single, non-recurring grant was made to a lifer a new research wing. The Geschickter Foundation Fund for Medical Research was used as the cut-out. Further arrangement would permit Agency-sponsored research projects, using Agency personnel, to be carried out in the new wing without being aware of CIA interest. The arrangement would also provide the Agency with the equivalent of a hospital safehouse, and the opportunity for talent-spotting within the All Agency funds to the Geschickter Fund for would be met by matching U.S. Government funds under P.L. 221.

Subproject 37 - To produce, grow, test and evaluate certain botanicals of interest to CIA.

Subproject 45 - This project involved the search for, and preliminary testing of, materials (not mentioned) which might alter consciousness and have other physiologic effects (alteration of blood pressure, cardiovascular responses, body temperature or anti-cancer properties). The purpose was to identify and evaluate substances which might have application in the psychochemical and "K" (knockout drops) fields. No comment indicating the results of the project were found.

Subproject 55 - The purpose of the study was to discover the pharmacological effects of certain groups of compounds prepared by and associates of the Department of Pathology. Animal tests were conducted.

Subproject 129 - Computer analysis of bioelectric response patterns: significance for polygraph.

## 7. COMMENTS:

Subproject 23 - (1) Memorandum for the Record of 4 February 1955, lists about \$440,000 in projects to be administered by Geschickter Foundation in February 1955-February 1956 period; (2) Memorandum for the Record of 29 June 1954 concerns \$1,500 payment to Dr. Geschickter for services in 1952-1953, with instructions on how he should list it for income tax purposes while preserving security; (3) Memorandum for the Record of 25 August 1955 states it was necessary to test effects of certain



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chemical substances on human beings; that certain anticipated effects involved mental functions which precluded the use of mental defectives. The project engineer authorized contractor to pay the hospital expenses (sic) of certain persons suffering from incurable cancer for the privilege of studying the effects of these chemicals during the terminal illness.

Subproject 35 - (1) The covert use of facilities. The plan called for two or three Agency start employees to ostensibly resign and accept employment at.

They would remain under CIA/Technical services Division direction at all times. Technical Services Division biochemical experts would use professional cover purposes.

(2) Senior Agency officials approval of the project and disbursement: Dulles (DCI), Cabell (DDCI), Helms for DDP,

offered a separate opinion: "No legal objection it probable benefits are considered fair return for this expenditure".

Subproject 45 - Body fluid of seriously ill medical patients were screened for toxic substances and animal experiments on the effects of these toxic substances were conducted. After pharmacological and toxicity studies in animals, those active substances which were determined to be within a suitable toxicity range were to have been tested on appropriate patients after initial testing had been done on advance cancer patients. No further information regarding this suggested human experimentation was found.

As this project progressed, it evolved into a study of stress which may have had medical benefits for patients.