UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

51-R-0057 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Osiris Therapeutics, Inc. 2001 Aliceanna Street 21231 Baltimore, MD

## CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

		STORY DOW EACH ITY	(Annah adigitional sheets if ne	cess	ary or use this form )	
Animals Covered By The Animal Welfare Regulations  12 &/OR 13 Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain, relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analyesic, or tranquilizing drugs were used.	j	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
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ASSURANCE STATEMENTS	•					

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of aniesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, leaching, lesting, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures

- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the Inis facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and exprained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

animal care and use							
11.VA 11.VA	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional Official)  Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIO	NAL OFFICIAL	NAME & TITLE OF C.E.O	OR INSTITUTIONAL OFFICIAL (Type or Print)	11/29/99			
APHIS FORM 7023A (AUG 91)		(b)(G), (d	(7)(7)(C) PART	I - HEADQUARTERS			

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.58 SIROOS8

FORM APPROVED OMB NO. 0579-0036

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) ar Bio Systems, Inc.

9075 Guilford Rd.

Columbia, MD 21046

Status: Active

DEC 02 1999

\$ 12499

See Attached

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

**FACILITY LOCATIONS (Siles)** 

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach addictional sheets if necessary or use APHIS FORM 7023A) B. Number of C Number of E. Number of animals upon which teaching, D. Number of animals upon animals being animals upon experiments, research, surgery or tests were which experiments, conducted involving accompanying pain or distress bred. **Animals Covered** which leaching, leaching, research, conditioned, or to the animals and for which the use of appropriate By The Animal research, surgery, or lesis were TOTAL NO Welfare Regulations anesthetic, analgesic, or tranquilizing drugs would held for use in experiments, or OF ANIMALS conducted involving leaching, lesting, have adversely affected the procedures, results, or tests were accompanying pain or experiments, interpretation of the teaching, research, conducted distress to the animals research, or involving no experiments, surgery, or tests. (An explanation of (Cols. C + D + E) and for which appropriate surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or yet used for such use of painanimals and the reasons such drugs were not used tranquilizing drugs were purposes. relieving drugs. must be attached to this report). used 0 4. Dogs 0 5. Cats 0 Guinea Pigs 0 7. Hamsters Rabbits ٥ 9. Non-human Primates 0 10. Sheep 0 11. Pigs 0 12. Other Farm Animals ٥ 13. Other Animals **ASSURANCE STATEMENTS** 

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATU	DNAL OFFICIAL (b)(6) (b)(7)(C)	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
APHIS (A.	(Replaces VS FORM 18-23 (OCT 88), which	15 obsolete ) (b)(b), (b)(7)(C)	<del>(</del> -