CENTER FOR TOTAL ARITIFICAL HEARTS & BIOMEDICAL DEVICES — CONTRACT AMOUNT: $225,000

Donald B. Olsen, University of Utah

The main focus is on the development of artificial organs such as the heart and monitoring and diagnostic devices, artificial fallopian tube, urinary bladder, urethra, sphincter and ureter.

Matching Funds:

Source	In-Kind	Cash
Symbion surgical training		888,287
Dr. Kwon (electromechanical heart)		70,000
NIH Immune Response		248,261
NIH Artificial Heart		5,000,000
NIH Grant - Small Art. Heart		1,089,457
NIH Grant - Arterial Peptide		600,000
NIH Grant - Utah 100		103,287
NIH Grant - UCLA		140,810
NIH Grant - LVAD		100,781
NIH Grant - Platelet		288,060
Temple University		50,000
Nimbus		30,000
Technical Research Assoc.		500
VA Hospital		25,000
Catheter Technologies		7,500
Symbion		328,378
Dr. Kwon		70,000
NIH		350,000
NIH		911,828
NIH		600,000
NIH		97,801
Nimbus		144,923
Desert Med.		5,000
VA Hospital		9,377
Murex		32,000
Total		$8,641,943

Companies Associated Since Contract (4)

Cardac Systems
Nimbus
Technical Research Assoc.
Catheter Technologies

In-State Associations:

Baron Technologies

Catheter Technology
Deseret Pharmaceuticals
Symbion

Out-of-State Associations:
Lexco
Cardiac Systems*

Center for Artificial Hearts Contract #87-0532

Payments:	Amount	Balance
26 Oct 87	$ 41,667	$ 83,333
26 Oct 87	8,334	74,999
02 Feb 88	8,334	66,665
New Contract:	$ 100,00	$ 166,665

Total Payments: $58,335