



UNIVERSITY OF MASSACHUSETTS
ANNUAL REPORTS
1973/74

CONTENTS

FINANCIAL REPORT 1974

AMHERST CAMPUS

BOSTON CAMPUS

MEDICAL SCHOOL

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UNIVERSITY OF MASSACHUSETTS



AMHERST • BOSTON • WORCESTER

FINANCIAL REPORT 1974

UNIVERSITY OF MASSACHUSETTS

Amherst

Boston

Worcester

FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 1974

Kenneth W. Johnson
Treasurer

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JUNE 30, 1974.

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AUDIT

IN ACCORDANCE WITH STATE LAW, ALL ACCOUNTS OF
THE UNIVERSITY ARE EXAMINED EACH YEAR BY THE
STATE AUDITOR. THE LAST AUDIT COVERED THE
PERIOD OF THIS REPORT FROM JULY 1, 1973 TO
JUNE 30, 1974

BALANCE SHEET AS OF JUNE 30, 1974

STATE FUNDS

ASSETS

APPROPRIATION BALANCES HELD BY STATE TREASURER:

OTHER MAINTENANCE APPROPRIATIONS \$ 108,951.42
 CAPITAL OUTLAY & SPECIAL APPROPRIATIONS 299,523.12
 TOTAL APPROPRIATION BALANCE
 ACCOUNTS RECEIVABLE \$ 408,474.54
114,166.62
\$ 522,641.16

FEDERAL FUNDS

CASH-FIRST NATIONAL BANK OF AMHERST \$ 606,498.33
 CASH-HAMPSHIRE NATIONAL BANK 25,000.00
 NOTES RECEIVABLE-NAT'L DEFENSE STUDENT LOANS 4,493,795.51
 NOTES RECEIVABLE-NURSING LOAN PROGRAM 156,592.69
 NOTES RECEIVABLE-HEALTH PROFESSIONAL LOANS 41,475.00
\$ 5,523,361.53

ENDOWMENT FUNDS

INCOME-FIRST NATIONAL BANK OF AMHERST-
 CHECKING ACCOUNT \$ 10,667.11
 INCOME FIRST NATIONAL BANK OF AMHERST- SAVINGS 115,014.35
 INCOME FIRST NATIONAL BANK OF AMHERST-
 TRUST DEPARTMENT 13,452.23
 INCOME AMHERST SAVINGS BANK 10,000.00
\$ 149,133.69

PRINCIPAL-FIRST NATIONAL BANK OF AMHERST \$ 20,998.20
 PRINCIPAL-AMHERST SAVINGS BANK 2,531.79
 PRINCIPAL-POOL INVESTMENTS 1,658,365.41
 INVESTMENTS IN LAND 151,299.23
\$1,833,194.63
66,000.00

NOTES RECEIVABLE

\$2,048,528.52

LIABILITIES, RESERVES & FUND BALANCES

BALANCE AMHERST APPROPRIATION \$ 319,347.06
 BALANCE BOSTON APPROPRIATION 21,091.17
 BALANCE WORCESTER APPROPRIATION 68,036.31
 TOTAL APPROPRIATION BALANCE
 FUNDS DUE STATE TREASURER \$ 408,474.54
114,166.62
\$ 522,641.16

BALANCE FEDERAL APPROPRIATIONS \$ 541,087.41
 NATIONAL DEFENSE LOAN FUND 4,511,650.02
 NURSING STUDENT LOAN FUND 223,656.32
 HEALTH PROFESSION STUDENT LOAN 46,967.78
\$ 5,523,361.53

INCOME ON INVESTMENTS \$ 149,131.83
 UNPAID CHECK FUND 1.86

PRINCIPAL OF FUND \$1,735,887.14
 RESERVE FOR PROFIT & LOSS 163,307.49

\$1,899,194.63

\$2,048,528.52

BALANCE SHEET AS OF JUNE 30, 1974
TRUST & AGENCY FUNDS

ASSETS

OPERATING ACCOUNTS:

CASH ON HAND	\$ 158,950.00
FIRST NATIONAL BANK OF AMHERST	616,566.98
FIRST NATIONAL BANK OF BOSTON	100,000.00
STATE STREET BANK & TRUST COMPANY	18,221.79
DAILY INTEREST ACCOUNTS:	
FIRST NATIONAL BANK OF AMHERST	2,624,292.14
FIRST NATIONAL BANK OF BOSTON	30,755.66
COMMUNITY SAVINGS BANK	25,000.00
NORTHAMPTON INSTITUTE FOR SAVINGS	15,500.00
SPRINGFIELD INSTITUTE FOR SAVINGS	22,000.00
SECURITIES:	
OCEAN SPRAY CRANBERRY INC. 4% PREFERRED STOCK	2,080.00
OCEAN SPRAY CRANBERRY INC. COMMON STOCK	4,075.00
CERTIFICATES OF DEPOSIT:	
COMMONWEALTH BANK & TRUST 11.10% JULY 5, 1974	1,000,000.00
COMMERCE BANK & TRUST 11.00% JULY 8, 1974	300,000.00
CITY BANK & TRUST 11.05% JULY 11, 1974	1,000,000.00
STATE STREET BANK & TRUST 8.75% JULY 15, 1974	1,000,000.00
COMMONWEALTH BANK & TRUST 11.00% JULY 20, 1974	1,000,000.00
REGULAR SAVINGS ACCOUNTS:	
EAST CAMBRIDGE SAVINGS BANK	17,334.51
NINETY DAY NOTICE ACCOUNTS:	
AMHERST SAVINGS BANK	146,288.09
BAY STATE SAVINGS BANK	25,000.00
BERKSHIRE COUNTY SAVINGS, BANK	28,167.92
EASTHAMPTON SAVINGS BANK	35,000.00
FALL RIVER FIVE CENT SAVINGS BANK	26,562.76
LYNN INSTITUTE FOR SAVINGS	25,000.00
NEW BEDFORD INSTITUTION FOR SAVINGS	30,068.19
PROVIDENT INSTITUTION FOR SAVINGS	15,000.00
UNION WARREN SAVINGS BANK	25,000.00
WARE SAVINGS BANK	34,310.19
WORONOCO SAVINGS BANK	25,000.00

TOTAL CASH AND SECURITIES

NOTES RECEIVABLE:

STUDENT LOAN FUND

ADVANCES FROM STATE TREASURER

\$8,350,173.23

98,962.41

934,847.73

\$9,383,983.37

LIABILITIES, RESERVES AND FUND BALANCES

FUND BALANCES:

FEDERAL FELLOWSHIP	\$ (81.43)
MISCELLANEOUS FELLOWSHIP	54,936.57
SCHOLARSHIP	274,974.40
AUXILIARY ENTERPRISE	2,647,074.27
CLEARING ACCOUNTS	(1,006,416.88)
GENERAL PURPOSE FUND	2,428,554.31
PENDING TRUSTEE ACTION	9,917.10
LIBRARY FUNDS	77,163.35
MISCELLANEOUS SERVICE FUND	561,106.91
STUDENT PROGRAM	502,657.63
SPONSORED RESEARCH	348,891.03
U OF M SPONSORED RESEARCH	97,056.53
NON-PROFIT ORGANIZATION & FOUNDATIONS	960,919.62
FEDERAL GRANTS AND CONTRACTS - TRAINING	76,424.11
FEDERAL GRANTS AND CONTRACTS - FACILITIES	15,576.00
FEDERAL GRANTS AND CONTRACTS - OTHER	66,055.19
FEDERAL GRANTS AND CONTRACTS - RESEARCH	277,426.11

AGENCY FUNDS

STUDENT LOAN FUNDS

ADVANCE BY STATE TREASURER

\$7,392,234.82

885,150.09

171,750.73

934,847.73

\$9,383,983.37

BALANCE SHEET AS OF JUNE 30, 1974
U. OF M. TRUSTEE, U. OF M. BUILDING AUTHORITY

ASSETS

FIRST NATIONAL BANK OF AMHERST - CHECKING

FIRST PROJECT	\$ 1,278.77
SECOND PROJECT	1,447.48
FOURTH PROJECT	2,906.74
SIXTH PROJECT	1,460.76
EIGHTH PROJECT	2,221.10
TENTH PROJECT	14,008.35
ELEVENTH PROJECT	26,780.38
TWELFTH PROJECT	40,824.99
THIRTEENTH PROJECT	6,077.57
	\$ 97,006.14

FIRST NATIONAL BANK OF AMHERST - SAVINGS

FIRST PROJECT	\$ 116,863.20
SECOND PROJECT	471,057.48
FOURTH PROJECT	173,507.41
SIXTH PROJECT	53,308.06
EIGHTH PROJECT	76,876.73
TENTH PROJECT	21,313.44
ELEVENTH PROJECT	464,483.21
TWELFTH PROJECT	559.39
THIRTEENTH PROJECT	37,010.81
	\$1,414,979.73

LAND
BUILDINGS
IMPROVEMENTS OTHER THAN BUILDINGS
EQUIPMENT

NET INVESTMENT IN AMHERST PLANT	\$173,898,646.16
NET INVESTMENT IN BOSTON PLANT	96,562,568.00
NET INVESTMENT IN WORCESTER PLANT	4,496,153.00
NET INVESTMENT IN SYSTEM OFFICE PLANT	115,357.00
	\$275,072,724.16

TOTAL ASSETS

\$ 293,863,024.41

LIABILITIES, RESERVES & FUND BALANCES

MAINTENANCE & OPERATING ACCOUNT

FIRST PROJECT	\$ 118,141.97
SECOND PROJECT	472,504.96
FOURTH PROJECT	176,414.15
SIXTH PROJECT	54,768.82
EIGHTH PROJECT	79,097.83
TENTH PROJECT	35,321.79
TWELFTH PROJECT	41,361.18
THIRTEENTH PROJECT	43,088.38
	\$1,020,699.08

PRINCIPAL
ELEVENTH PROJECT

	\$ 491,286.79
--	---------------

\$1,414,979.73

\$1,511,985.87

\$1,511,985.87

PLANT FUNDS

NET INVESTMENT IN AMHERST PLANT
NET INVESTMENT IN BOSTON PLANT
NET INVESTMENT IN WORCESTER PLANT
NET INVESTMENT IN SYSTEM OFFICE PLANT

\$275,072,724.16

TOTAL LIABILITIES, RESERVES
& FUND BALANCES

\$293,863,024.41

SUMMARY OF RECEIPTS, TRANSFERS & BALANCES

I. STATE APPROPRIATION

GENERAL MAINTENANCE			
SYSTEM	\$	863,590.00	
AMHERST		63,074,152.00	
BOSTON		15,163,147.00	
WORCESTER		5,409,239.30	
SUBTOTAL		<u>\$84,510,128.30</u>	
LESS BALANCE REVERTED		91,509.16	
SUBTOTAL			\$84,418,619.14
OTHER MAINTENANCE			
APPROPRIATION	\$	2,694,883.99	
LESS BALANCE REVERTED		13,864.80	
SUBTOTAL			\$ 2,681,019.19
CAPITAL OUTLAY			
AMHERST	\$	438,226.03	
BOSTON		140,837.52	
WORCESTER		68,036.38	
SUBTOTAL		<u>647,099.93</u>	
LESS BALANCE REVERTED		853.24	
SUBTOTAL			\$ 646,246.69
NET - STATE APPROPRIATION			\$ 87,745,885.02

II. FEDERAL APPROPRIATION

BALANCE, JULY 1, 1973	\$	320,546.23	
CURRENT YEAR RECEIPTS		3,307,047.33	
TOTAL FEDERAL APPROPRIATION		<u>3,627,593.56</u>	\$ 3,627,593.56

III. ENDOWMENT INCOME

BALANCE, JULY 1, 1973	\$	145,762.40	
UNIVERSITY INCOME		89,394.12	
STATE INCOME		5,731.85	
TOTAL		<u>240,888.37</u>	\$ 240,888.37

IV. STUDENT LOAN FUNDS

BALANCE, JULY 1, 1973	\$	4,655,253.34	
NET INCOME, ADDITIONS AND CANCELLATIONS		298,771.51	
NET TOTAL		<u>4,954,024.85</u>	\$ 4,954,024.85

V. U. OF M. TRUSTEE FOR U. OF M. BUILDING AUTHORITY

BALANCE, JULY 1, 1973	\$	841,040.85	
CURRENT YEAR RECEIPTS		9,253,047.18	
TOTAL		<u>10,094,088.03</u>	\$ 10,094,088.03

VI. TRUST & AGENCY FUNDS

BALANCE, JULY 1, 1973	\$	6,647,875.38	
CURRENT YEAR RECEIPTS:			
SYSTEM	\$21,647,719.91		
AMHERST	68,462,058.83		
BOSTON	4,634,335.44		
WORCESTER	200,131.50		
SUBTOTAL	<u>\$94,944,245.68</u>		
TOTAL			<u>\$101,592,121.06</u>

TOTAL - RECEIPTS, TRANSFERS, & BALANCES			<u>\$208,254,600.89</u>
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SUMMARY OF EXPENDITURES, TRANSFERS & BALANCES

I. STATE APPROPRIATION		
GENERAL MAINTENANCE		
ADMINISTRATION	\$11,666,251.78	
INSTRUCTION	55,589,117.97	
EXTENSION SERVICE	912,212.43	
EXPERIMENT STATION	1,080,737.87	
CONTROL SERVICE	558,885.09	
OPERATION OF PLANT	14,611,414.00	
SUBTOTAL	<u>14,611,414.00</u>	\$84,418,619.14
OTHER MAINTENANCE		
EXPENDED	\$ 2,572,067.77	
BALANCE FUND	108,951.42	
SUBTOTAL	<u>108,951.42</u>	\$ 2,681,019.19
CAPITAL OUTLAY		
AMHERST	\$ 216,561.77	
BOSTON	116,316.97	
WORCESTER	-0-	
	<u>332,878.74</u>	
BALANCE FUND	313,367.95	
SUBTOTAL	<u>313,367.95</u>	\$ 646,246.69
TOTAL		\$87,745,885.02
II. FEDERAL APPROPRIATION		
EXPENDITURES	\$ 3,086,506.15	
BALANCE, JUNE 30, 1974	<u>541,087.41</u>	
TOTAL		\$ 3,627,593.56
III. ENDOWMENT INCOME		
EXPENSES	\$ 91,756.54	
BALANCES JUNE 30, 1974	<u>149,131.83</u>	
TOTAL		\$ 240,888.37
IV. STUDENT LOAN FUNDS		
TRUST BALANCE, JUNE 30, 1974	\$ 171,750.73	
FEDERAL BALANCE, JUNE 30, 1974	<u>4,782,274.12</u>	
TOTAL		\$ 4,954,024.85
V. U. OF M. TRUSTEE FOR U. OF M. BUILDING AUTHORITY		
EXPENSES	\$ 8,582,102.16	
BALANCE, JUNE 30, 1974	<u>1,511,985.87</u>	
TOTAL		\$10,094,088.03
VI. TRUST & AGENCY FUNDS		
REVOLVING ACCOUNTS - EXPENDITURES	\$85,571,473.99	
AGENCY ACCOUNTS - EXPENDITURES	7,743,262.16	
SUBTOTAL	<u>\$93,314,736.15</u>	
BALANCE, JUNE 30, 1974	<u>8,277,384.91</u>	
TOTAL		<u>\$101,592,121.06</u>
TOTAL - EXPENDITURES, TRANSFERS & BALANCES		<u>\$208,254,600.89</u>

STATE GENERAL MAINTENANCE APPROPRIATION
 COMPARATIVE STATEMENT OF EXPENDITURES BY YEAR
 OFFICE OF THE PRESIDENT - AMHERST - BOSTON - WORCESTER

DIVISION	1972		1973		1974	
	AMOUNT	% OF TOTAL	AMOUNT	% OF TOTAL	AMOUNT	% OF TOTAL
ADMINISTRATION	\$ 8,748,706.58	13.38	\$ 9,208,218.88	12.80	\$11,666,251.78	13.82
INSTRUCTION	44,877,374.87	68.61	50,392,681.76	70.02	55,589,117.97	65.85
EXTENSION SERVICE	789,590.82	1.21	804,617.01	1.12	912,212.43	1.08
EXPERIMENT STATION	1,120,108.89	1.71	1,066,831.98	1.48	1,080,737.87	1.28
CONTROL SERVICE	569,773.97	.87	581,674.11	.81	558,885.09	.66
OPERATION OF PLANT	9,303,476.53	14.22	9,911,794.09	13.77	14,611,414.00	17.31
TOTAL	\$65,409,031.66	100.00	\$71,965,817.83	100.00	\$84,418,619.14	100.00

BY SUBSIDIARY ACCOUNT
 FOR ALL CAMPUSES

CODE NO.	ACCOUNT	1972	1973	1974
01	SALARIES	\$47,128,785.21	\$54,675,645.08	\$61,413,448.94
02	SALARIES, OTHER	683,983.12	964,205.24	1,301,195.76
03	SERVICE, NON-EMPLOYEES	7,279,924.07	6,099,050.16	6,991,723.81
04	FOOD	2,500.00	1,500.00	1,350.00
05	CLOTHING	14,220.92	15,956.11	21,418.28
06	HOUSEKEEPING SUPPLIES & EXPENSES	127,375.29	113,640.03	186,832.17
07	LAB. MED. & GENERAL CARE	15,465.22	14,266.83	13,958.52
08	HEAT & OTHER PLANT OPERATIONS	2,568,263.92	2,822,830.47	5,440,843.19
09	FARM & GROUNDS	128,741.89	99,027.45	150,235.31
10	TRAVEL & AUTOMOTIVE EXPENSES	267,577.03	244,768.05	396,178.82
11	ADVERTISING & PRINTING	240,113.59	228,283.02	254,671.07
12	REPAIR, ALTERATION & ADDITIONS	1,055,920.30	922,696.75	1,404,038.43
13	SPECIAL SUPPLIES & EXPENSES	1,496,043.24	1,661,962.42	1,935,275.56
14	OFFICE & ADMINISTRATIVE EXPENSES	862,986.26	1,056,493.41	1,273,449.45
15	EQUIPMENT	994,968.02	416,732.93	1,023,154.89
16	RENTALS	2,542,163.58	2,628,759.88	2,610,844.94
	TOTAL	\$65,409,031.66	\$71,965,817.83	\$84,418,619.14

UNIVERSITY OF MASSACHUSETTS

Office of the President

SCHEDULE A-1

STATE APPROPRIATIONS

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNT

<u>SUBSIDIARY ACCOUNT</u>		<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>GENERAL MAINTENANCE</u>				
7400-0010-01	SALARIES, PERMANENT	\$ 283,970.00	\$ 290,755.00	\$ 376,257.00 (1)
7400-0010-02	SALARIES, OTHER	1,530.00	1,600.00	1,000.00
7400-0010-03	SERVICES, NON-EMPLOYEE	10,500.00	11,250.00	40,180.00
7400-0010-08	HEAT AND OTHER PLANT OPERATIONS	-0-	4,500.00	6,000.00
7400-0010-10	TRAVEL & AUTOMOTIVE EXPENSE	4,500.00	4,500.00	33,890.00
7400-0010-11	ADVERTISING & PRINTING	3,000.00	4,230.00	12,700.00
7400-0010-12	REPAIR & ALTERNATIONS	1,000.00	500.00	12,134.00
7400-0010-13	SPECIAL SUPPLIES & EXPENSES	12,000.00	3,690.00	11,500.00
7400-0010-14	OFFICE & ADMINISTRATIVE EXPENSES	17,000.00	37,963.00	89,620.00
7400-0010-15	EQUIPMENT PURCHASES	5,000.00	2,500.00	18,750.00
7400-0010-16	RENTALS	48,250.00	81,165.00	173,100.00
	TOTAL	\$ 386,750.00	\$ 442,653.00	\$ 775,131.00
<u>GOVERNMENT SERVICES</u>				
7400-0100-01	SALARIES, PERMANENT	\$ 35,651.00	\$ 41,540.00	\$ 56,401.00 (1)
7400-0100-02	SALARIES, OTHER	1,250.00	-0-	-0-
7400-0100-03	SERVICES, NON-EMPLOYEE	20,699.00	16,049.00	16,185.00
7400-0100-10	TRAVEL & AUTOMOTIVE EXPENSE	2,800.00	3,556.00	4,465.00
7400-0100-11	ADVERTISING & PRINTING	500.00	-0-	1,273.00
7400-0100-12	REPAIRS & ALTERATIONS	-0-	3,510.00	3,725.00
7400-0100-13	SPECIAL SUPPLIES & EXPENSES	1,500.00	99.00	1,000.00
7400-0100-14	OFFICE & ADMINISTRATIVE EXPENSES	3,800.00	700.00	3,675.00
7400-0100-15	EQUIPMENT PURCHASES	1,100.00	3,980.00	1,735.00
	TOTAL	\$ 67,300.00	\$ 69,434.00	\$ 88,459.00
<u>OTHER MAINTENANCE</u>				
7400-0110-15	MATCHING EQUIPMENT	\$ 200,000.00	\$ 62,500.00	\$ 200,000.00
7400-0111-13	LIBRARY BOOKS	480,000.00	456,000.00	480,000.00
7400-0112-03	SENIOR INTERNSHIP	-0-	26,250.00	35,000.00
7400-0113-03	LEGISLATIVE INTERNSHIP	-0-	26,250.00	35,000.00
7400-9604-03	DISADVANTAGED STUDENTS	49,000.00	50,830.80	55,000.00
7400-9604-13	DISADVANTAGED STUDENTS	651,000.00	616,706.20	645,000.00
7400-9704-13	SCHOLARSHIPS	850,000.00	850,000.00	1,050,000.00
7411-1012-14	ENTERTAINMENT OF DISTINGUISHED VISITORS	-0-	1,000.00	1,000.00
7400-0014	GENERAL COURT FELLOWSHIPS	-0-	-0-	11,000.00
	TOTAL	\$2,230,000.00	\$2,089,537.00	\$2,512,000.00
	GRAND TOTAL	\$2,684,050.00	\$2,601,624.00	\$3,375,590.00

(1) \$13,148.45 for Retroactive Payroll (12/29/73 to 6/29/74) paid from state Reserve, not recorded as expense of University.

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNTS

ACCOUNT NAME & NUMBER	APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES		REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATIONS JUNE 30, 1974
		ADMINISTRATION	INSTRUCTION		
<u>GENERAL MAINTENANCE</u>					
7400-0010-01 SALARIES, PERMANENT	\$ 376,257.00	\$ 374,045.30	\$ -0-	\$ 2,211.70	\$ -0-
7400-0010-02 SALARIES, OTHER	1,000.00	113.10	-0-	886.90	-0-
7400-0010-03 SERVICES, NON-EMPLOYEES	40,180.00	40,117.81	-0-	62.19	-0-
7400-0010-08 HEAT & OTHER PLANT OPERATIONS	6,000.00	5,925.00	-0-	75.00	-0-
7400-0010-10 TRAVEL & AUTOMOTIVE EXPENSE	33,890.00	33,449.51	-0-	440.49	-0-
7400-0010-11 ADVERTISING & PRINTING	12,700.00	12,573.98	-0-	126.02	-0-
7400-0010-12 REPAIRS & ALTERATIONS	12,134.00	11,490.22	-0-	643.78	-0-
7400-0010-13 SPECIAL SUPPLIES & EXPENSES	11,500.00	11,352.57	-0-	147.43	-0-
7400-0010-14 OFFICE & ADMINISTRATIVE EXPENSES	89,620.00	89,545.11	-0-	74.89	-0-
7400-0010-15 EQUIPMENT PURCHASES	18,750.00	17,478.22	-0-	1,271.78	-0-
7400-0010-16 RENTALS	173,100.00	172,865.24	-0-	234.76	-0-
TOTAL	\$ 775,131.00	\$ 768,956.06	\$ -0-	\$ 6,174.94	\$ -0-
<u>GOVERNMENT SERVICES</u>					
7400-0100-01 SALARIES, PERMANENT	\$ 56,401.00	\$ -0-	\$ 54,641.63	\$ 1,759.37	\$ -0-
7400-0100-03 SERVICES, NON-EMPLOYEES	16,185.00	-0-	16,088.23	96.77	-0-
7400-0100-10 TRAVEL & AUTOMOTIVE EXPENSES	4,465.00	-0-	3,739.58	725.42	-0-
7400-0100-11 ADVERTISING & PRINTING	1,273.00	-0-	1,121.00	152.00	-0-
7400-0100-12 REPAIRS & ALTERATIONS & ADDITIONS	3,725.00	-0-	3,688.00	37.00	-0-
7400-0100-13 SPECIAL SUPPLIES & EXPENSES	1,000.00	-0-	995.94	4.06	-0-
7400-0100-14 OFFICE & ADMINISTRATIVE EXPENSES	3,675.00	-0-	3,628.75	46.25	-0-
7400-0100-15 EQUIPMENT PURCHASES	1,735.00	-0-	1,651.41	83.59	-0-
TOTAL	\$ 88,459.00	\$ -0-	\$ 85,554.54	\$ 2,904.46	\$ -0-
<u>OTHER MAINTENANCE</u>					
7400-0110-15 MATCHING EQUIPMENT	\$ 200,000.00	\$ -0-	\$ 199,889.83	\$ 110.17	\$ -0-
7400-0111-13 LIBRARY BOOKS	480,000.00	-0-	480,000.00	-0-	-0-
7400-0112-03 SENIOR INTERNSHIP	35,000.00	-0-	34,213.20	786.80	-0-
7400-0113-03 LEGISLATIVE INTERNSHIP	35,000.00	-0-	23,809.08	11,190.92	-0-
7400-9604-03 DISADVANTAGED STUDENTS	55,000.00	-0-	54,508.77	491.23	-0-
7400-9604-13 DISADVANTAGED STUDENTS	645,000.00	-0-	644,538.20	461.80	-0-
7400-9704-13 SCHOLARSHIP	1,050,000.00	-0-	1,049,235.50	764.50	-0-
7411-1012-14 ENTERTAINMENT OF DISTINGUISHED VISITORS	1,000.00	1,000.00	-0-	-0-	-0-
7400-0014 GENERAL COURT FELLOWSHIPS	11,000.00	-0-	571.35	-0-	10,428.65
TOTAL	\$2,512,000.00	\$ 1,000.00	\$2,486,765.93	\$ 13,805.42	\$ 10,428.65
GRAND TOTAL	\$3,375,590.00	\$769,956.06	\$2,572,520.47	\$ 22,884.82	\$ 10,428.65

SCHEDULE A-3

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	OFFICE OF PRESIDENT-BOSTON			
A01	OFFICE OF THE PRESIDENT	321,805.31	300,457.96	622,263.27
A03	OFFICE OF THE SECRETARY	6,710.06	5,196.40	11,906.46
A04	LABOR RELATIONS		5,458.25	5,458.25
A06	TREASURER	33,683.07	25,146.95	63,830.02
A07	OFFICE OF LIAISON SERVICES	47,077.77	8,899.13	55,976.90
A08	TRUSTEES		9,521.16	9,521.16
	DEPT TOTALS	414,276.21	354,679.85	768,956.06

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	GOVERNMENT SERVICE			
A02	INSTITUTE OF GOVERNMENT SERVICE	70,729.86	14,824.68	85,554.54
	DEPT TOTALS	70,729.86	14,824.68	85,554.54

SCHEDULE B-1

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 30 FEDERAL FUNDS

A C C O U N T N A M E	A C C O U N T C C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T C D A T E	T R A N S F E R S	E X P E N D E D T C D A T E	B A L A N C E 0 6 / 7 4
30/05 MISCELLANEOUS UNPAID CHECK FUND	001500	259.57	109.57CR	.00	150.00	.00 A16 C
30/05 MISCELLANEOUS	TOTALS	259.57	109.57CR	.00	150.00	.00
SECT-30 FEDERAL FUNDS		259.57	109.57CR	.00	150.00	.00

SCHEDULE C-1

ENDOWMENT FUNDS - SUMMARY OF INVESTMENTS

AS OF JUNE 30, 1974

	<u>COST OR BOOK VALUE</u>	<u>% OF TOTAL</u>
POOLED INVESTMENTS:		
<u>BONDS AND NOTES</u>		
GOVERNMENT	\$129,624.97	6.83
PUBLIC UTILITIES	290,606.18	15.30
INDUSTRIAL	<u>121,345.26</u>	<u>6.39</u>
	\$ 541,576.41	28.52
<u>PREFERRED STOCK</u>	78,151.37	4.11
<u>COMMON STOCK</u>		
FINANCIAL	115,060.90	6.06
INDUSTRIAL	838,034.73	44.13
UTILITIES	<u>85,542.00</u>	<u>4.50</u>
	<u>1,038,637.63</u>	<u>54.69</u>
TOTAL POOLED SECURITIES	\$1,658,365.41	87.32
<u>CASH</u>		
UNINVESTED CASH	20,910.50	1.10
SAVINGS ACCOUNT	2,531.79	.13
CASH IN TRANSIT	<u>87.90</u>	<u>.00</u>
	<u>23,529.99</u>	<u>1.23</u>
TOTAL POOLED INVESTMENTS	\$1,681,895.40	88.55
NON-POOLED INVESTMENTS		
<u>LAND</u>	151,299.23	7.97
<u>NOTES RECEIVABLE</u>	<u>66,000.00</u>	<u>3.48</u>
	<u>\$1,899,194.63</u>	<u>100.00</u>

SCHEDULE C-2

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1974

<u>DESCRIPTION</u>	<u>DATE OF ACQUISITION OR NUMBER OF SHARES</u>	<u>COST OR BOOK VALUE</u>	<u>MARKET VALUE</u>
<u>GOVERNMENT BONDS AND NOTES</u>			
40,000 U.S. TREASURY 7 1/2's DUE AUGUST 15, 1976	12/31/70	\$ 40,478.72	\$ 39,520.00
25,000 FEDERAL NATIONAL MORTGAGE ASSOCIATION 5.20's DUE JANUARY 19, 1977	9/22/67	24,125.00	23,000.00
40,000 FEDERAL NATIONAL MORTGAGE ASSOCIATION 6.50's DUE JUNE 10, 1977	10/24/72	40,000.00	37,450.00
25,000 INTERNATIONAL BANK FOR RECONSTRUCTION & DEVELOPMENT 4 1/2's DUE FEBRUARY 1, 1990	7/15/65	<u>25,021.25</u>	<u>15,790.00</u>
TOTAL GOVERNMENT BONDS AND NOTES		<u>\$ 129,624.97</u>	<u>\$ 115,760.00</u>
<u>PUBLIC UTILITY BONDS</u>			
25,000 AMERICAN TELEPHONE & TELEGRAPH CO. DEBENTURE 4 3/8's DUE MAY 1, 1999	7/10/63- 5/03/72	\$ 23,373.60	\$ 14,250.00
25,000 BOSTON EDISON CO. FIRST MORTGAGE 6 1/8's DUE JUNE 1, 1997, SERIES J.	9/22/68	25,500.02	18,000.00
25,000 CENTRAL HUDSON GAS & ELECTRIC CORP. 5 3/4's DUE FEBRUARY 1, 1978	3/03/71	25,000.00	22,719.00
30,000 COLUMBUS & SOUTHERN OHIO ELECTRIC 7% DUE JUNE 1, 1979	10/24/72	30,000.00	29,775.00
25,000 COMMONWEALTH EDISON CO. FIRST MORTGAGE 5 1/4's DUE APRIL 1, 1996	7/25/66- 3/15/72	23,803.70	16,438.00
25,000 FLORIDA POWER & LIGHT CO. FIRST MORTGAGE 4 3/8's DUE DECEMBER 1, 1986	2/06/59- 7/16/68	21,800.00	15,750.00
25,000 FLORIDA POWER & LIGHT CO. FIRST MORTGAGE 7's DUE JUNE 1, 1998	6/30/68	25,572.95	19,844.00
25,000 GULF STATES UTILITIES 4 3/4's DUE JANUARY 1, 1989	10/12/72	18,900.00	16,156.00
25,000 PHILADELPHIA ELECTRIC CO. FIRST & REFUNDING MORTGAGE 4 5/8's DUE SEPTEMBER 1, 1987	11/26/57- 7/16/68	22,183.84	17,500.00
25,000 SOUTHERN BELL TELEPHONE CO. DEBENTURE 4 3/8's DUE APRIL 1, 2001	7/15/65	24,437.50	14,250.00
4,000 SOUTHERN NATURAL GAS CO. FIRST MORTGAGE PIPE LINE SINKING FUND 4 3/4's DUE JANUARY 1, 1979	4/24/59	4,091.47	3,210.00
25,000 SOUTHERN CALIFORNIA EDISON CO. FIRST REFUNDING 4 1/2's DUE FEBRUARY 15, 1990	7/15/65- 4/11/72	23,703.00	16,250.00
25,000 SOUTHWESTERN BELL TELEPHONE CO. DEBENTURE 4 3/4's DUE OCTOBER 1, 1992	10/17/58- 12/18/58- 6/30/68- 3/15/72	<u>22,240.10</u>	<u>16,125.00</u>
TOTAL PUBLIC UTILITY BONDS		<u>\$ 290,606.18</u>	<u>\$ 220,267.00</u>
<u>INDUSTRIAL BONDS</u>			
25,000 GENERAL MOTORS ACCEPTANCE CORP. DEBENTURE 4 5/8's DUE JUNE 15, 1986	7/06/64- 12/31/70	\$ 23,838.01	\$ 18,781.00
25,000 GULF OIL CORP. DEBENTURE 5.35's DUE JUNE 15, 1991	7/25/66- 12/31/71	23,861.00	18,813.00

SCHEDULE C-2

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1974

<u>DESCRIPTION</u>	<u>DATE OF ACQUISITION OR NUMBER OF SHARES</u>	<u>COST OR BOOK VALUE</u>	<u>MARKET VALUE</u>
<u>INDUSTRIAL BONDS (CONTINUED)</u>			
25,000 N L INDUSTRIES 7 1/2's DUE DECEMBER 15, 1995	5/07/71	\$ 24,812.50	\$ 23,375.00
25,000 SHELL OIL CORP. SINKING FUND DEBENTURE 4 5/8's DUE AUGUST 1, 1986	8/03/71- 12/31/70	23,968.75	19,250.00
25,000 SUN OIL CO. 8 1/2's DUE NOVEMBER 15, 2000	12/31/70	<u>24,865.00</u>	<u>25,813.00</u>
TOTAL INDUSTRIAL BONDS		<u>\$ 121,345.26</u>	<u>\$ 106,032.00</u>
<u>PREFERRED STOCK</u>			
CHAMPION INTERNATIONAL CORP. \$1.20 CONV. PFD.	1,600	\$ 44,442.92	\$ 27,200.00
WACHOVIA CORP. \$2.20 CUMM. CONV. PFD. SER. A.	500	<u>33,708.45</u>	<u>19,000.00</u>
TOTAL PREFERRED STOCK		<u>\$ 78,151.37</u>	<u>\$ 46,200.00</u>
<u>COMMON STOCK - FINANCIAL</u>			
BANKERS TRUST NEW YORK CORP.	700	\$ 41,312.06	\$ 27,300.00
NATIONWIDE CORP. CLASS A COMMON	767	8,341.13	5,561.00
NATIONWIDE LIFE INSURANCE CO.	32	816.00	832.00
TRAVELERS CORP.	1,000	33,678.12	23,250.00
WELLS FARGO AND CO.	1,400	<u>30,913.59</u>	<u>21,700.00</u>
TOTAL COMMON STOCK - FINANCIAL		<u>\$ 115,060.90</u>	<u>\$ 78,643.00</u>
<u>COMMON STOCK - INDUSTRIAL</u>			
AMAX, INC.	1,400	\$ 41,188.58	\$ 55,650.00
AMERICAN CYANAMID CO.	1,400	46,282.25	27,475.00
EASTMAN KODAK CO.	300	23,756.25	31,163.00
EXXON CORP.	609	25,422.30	42,706.00
FEDERATED DEPARTMENT STORES	800	28,216.65	24,800.00
GENERAL ELECTRIC CO.	700	35,950.47	34,475.00
GENERAL FOODS CORP.	900	34,050.81	43,763.00
GENERAL MOTORS CORP.	301	24,825.69	14,636.00
GENERAL SIGNAL	833	23,695.50	25,719.00
GOODYEAR TIRE & RUBBER CO.	1,500	37,088.78	24,750.00
HERCULES, INC.	800	17,914.76	32,300.00
HOLIDAY INNS INC.	1,000	40,613.00	11,000.00
HONEYWELL, INC.	500	56,848.26	28,375.00
I. B. M. CORP.	200	42,498.76	42,550.00
JOHNSON & JOHNSON	45	4,966.65	5,096.00
MARATHON OIL CO.	800	36,271.08	26,600.00
MINNESOTA MINING & MFG. CO.	400	18,021.22	29,400.00
MOTOROLA	500	24,229.80	26,500.00
NABISCO, INC.	800	41,562.50	26,100.00
NATIONAL GYPSUM CO.	1,500	34,618.15	16,500.00
NEWMONT MINING CORP.	1,600	47,014.45	42,200.00
J. C. PENNY CO.	500	14,508.44	36,250.00
CHARLES PFIZER AND CO.	1,050	24,021.00	38,325.00
RCA CORP.	1,500	50,536.28	23,250.00
SMITH, KLINE CORP.	600	31,701.85	30,900.00
XEROX CORP.	300	<u>32,231.25</u>	<u>34,538.00</u>
TOTAL COMMON STOCK - INDUSTRIAL		<u>\$ 838,034.73</u>	<u>\$ 775,021.00</u>

SCHEDULE C-2

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1974

<u>DESCRIPTION</u>	<u>DATE OF ACQUISITION OR NUMBER OF SHARES</u>	<u>COST OR BOOK VALUE</u>	<u>MARKET VALUE</u>
<u>COMMON STOCK - UTILITY</u>			
AMERICAN NATURAL GAS CO.	900	\$ 34,326.18	\$ 28,238.00
AMERICAN TELEPHONE AND TELEGRAPH CO.	858	25,566.43	40,004.00
SOUTHERN CO.	800	17,102.62	10,500.00
VIRGINIA ELECTRIC POWER CO.	1,200	8,546.77	11,700.00
TOTAL COMMON STOCK - UTILITY		\$ 85,542.00	\$ 90,442.00
TOTAL POOLED INVESTMENTS		\$1,658,365.41	\$1,432,365.00

SCHEDULE C-3

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF INVESTMENT NOT IN POOL FUND
AS OF JUNE 30, 1974

<u>LAND</u>	<u>DATE OF ACQUISITION</u>	<u>COST OR BOOK VALUE</u>
MURRAY D. LINCOLN	3/11/58	\$ 41,765.00
	12/31/58	16,795.00
	2/23/60	33,600.00
	2/28/61	24,068.90
	1/17/62	<u>35,070.33</u>
		\$151,299.23
		<u><u> </u></u>

STATEMENT OF NOTES RECEIVABLE AS OF JUNE 30, 1974

F. A. BARTLETT TREE EXPERT CO.	5%	\$66,000.00 ⁽¹⁾
		<u><u> </u></u>

(1) Note to be paid in installments of \$22,000 each on the first day in November.

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 54 ENDOWMENT PRINCIPAL

A C C O U N T N A M E	A C C O U N T C C D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T C D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E C E / 7 4
DONALD P ALLAN SCHOLARSHIP AWARD	040005	6,710.00	110.00	.00	.00	6,820.00
ALPHA SIGMA PHI SCHOLARSHIP	040010	7,100.00	.00	.00	.00	7,100.00
ALVORD DAIRY SCHOLARSHIP	040020	4,197.15	.00	.00	.00	4,197.15
OSCAR G ANDERSON MEMORIAL FUNC	040030	1,015.00	.00	.00	.00	1,015.00
ANDNYMOUS MEDICAL SCHOOL SCHOLARSHIP	040035	31,390.05	10,000.00	.00	.00	41,390.05
ASCENSION FARM SCHOOL	040040	119,975.79	.00	.00	.00	119,975.79
D K BANGS	040050	5,861.58	.00	.00	.00	5,861.58
GEORGE H BARBER	040060	5,073.86	.00	.00	.00	5,073.86
GEORGE H BARBER/MHR	040061	390.25	150.00	.00	.00	540.25
JOSEPH BARTLETT	040070	.00	.00	.00	.00	.00
DSWALD BEHREND AWARD	040080	1,138.67	59.66	.00	.00	1,198.33
SEYMOUR BARDWSKY	040090	5,000.00	.00	.00	.00	5,000.00
BURNHAM EMERGENCY	040100	7,742.23	.00	.00	.00	7,742.23
JGHN THOMAS & NANCY BUTTERWORTH	040110	10,000.00	.00	.00	.00	10,000.00
BUTTRICK SCHOLARSHIP FUND	040120	10,000.00	.00	.00	.00	10,000.00
THEODORE C CALDWELL	040122	1,153.10	.00	.00	.00	1,153.10
HAROLD W CARY PRIZE FUND	040124	846.51	.00	.00	.00	846.51
LUCIUS CLAPP	040130	8,740.42	.00	.00	.00	8,740.42
ADDISON H CLARK	040140	.00	.00	.00	.00	.00
CLASS DF 1882 MSC SCHOLARSHIP	040150	1,939.41	50.82	.00	.00	1,990.23
GEORGE M & EDITH H CODDING	040160	377,864.70	10,600.00	.00	.00	388,464.70
GUY CHESTER CRAMPTON	040179	2,539.03	.00	.00	.00	2,539.03
F G CRANE	040180	25,518.08	.00	.00	.00	25,518.08
JOHN C CUTTER	040190	1,098.41	.00	.00	.00	1,098.41
STEPHEN DAVIS SCHOLARSHIP	040200	19,175.00	.00	.00	.00	19,175.00
DISTINGUISHED VISITORS COMMITTEE	040210	69,498.64	669.58	.00	.00	70,168.22
E W ELDRIDGE JR MEMORIAL FUND	040220	1,555.00	.00	.00	.00	1,555.00
ENDOWMENT FROM STATE	040225	.00	.00	.00	.00	.00
GEORGE L FARLEY FUND	040230	5,000.00	.00	.00	.00	5,000.00
R C FOLEY SCHOLARSHIP	040235	5,045.00	.00	.00	.00	5,045.00
HARRY L FOLSON HOO HOD CLUB	040240	10,929.53	116.54	.00	.00	11,046.07
J D W FRENCH FUND	040250	10,743.41	.00	.00	.00	10,743.41
KATHRYN F FURCOLO	040260	9,996.33	456.30	.00	.00	10,452.63
GASSETT SCHCLARSHIP	040270	1,462.20	.00	.00	.00	1,462.20
CHARLES A GLEASON	040280	3,731.73	.00	.00	.00	3,731.73
GRINNEL PRIZE	040290	125.94	.00	.00	.00	125.94
MARGARET RUTH POMEROY HAMLIN	040300	33,537.36	.00	.00	.00	33,537.36
C C HARDY	040310	119.65	.00	.00	.00	119.65
WALTER H HARRISON LOAN FUND	040320	11,836.14	.00	.00	.00	11,836.14
PHILIP B HASBROUCK	040330	2,139.00	.00	.00	.00	2,139.00
HILLS FUND	040340	15,523.89	.00	.00	.00	15,523.89

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
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SECTION 54 ENDOWMENT PRINCIPAL CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
RICHARD T HOGAN	040345	4,920.00	1,584.57	.00	.00	6,504.57
MRS CLIFTON JOHNSON	040350	3,411.47	.00	.00	.00	3,411.47
HELEN E KNDWLTON	040360	15,000.00	.00	.00	.00	15,000.00
HOWARD M LEBOW MEMORIAL LIBRARY	040370	8,746.53	591.40	.00	.00	9,737.93
JEFF MORGAN MEMORIAL SCHOLARSHIP	040380	11,027.85	.00	.00	.00	11,027.85
MURRAY D & ANNE H LINCOLN FUNC	040383	.00	3,520.00	.00	.00	3,520.00
MURRAY D LINCOLN LAND	040385	478,638.21	.00	.00	.00	478,638.21
ALBERT P MADEIRA SCHOLARSHIP	040386	151,299.23	.00	.00	.00	151,299.23
MARY A MAHER SCHOLARSHIP	040390	13,202.51	602.31	.00	.00	13,804.82
ELIZABETH L MCNAMARA	040395	6,943.85	100.00	.00	.00	7,043.85
OREANA MERRIAM EDUCATIONAL	040400	1,000.00	.00	.00	.00	1,000.00
U OF M METAWAMPE FUND	040404	1,623.02	.00	.00	.00	1,623.02
HELEN MITCHELL	040406	1,050.00	.00	.00	.00	1,050.00
PORTER L NEWTON	040408	6,850.00	.00	.00	.00	6,850.00
J CLARK OSTERHOUT	040410	24,204.46	.00	.00	.00	24,204.46
BETSY PINKERTON	040420	396.95	.00	.00	.00	396.95
CHARLES A PETERS	040430	4,500.00	.00	.00	.00	4,500.00
CHARLES S PLUMB FUND	040440	1,162.77	.00	.00	.00	1,162.77
FRANK H PLUMB	040450	4,740.36	124.20	.00	.00	4,864.56
ROBERT POMEROY	040460	13,427.17	.00	.00	.00	13,427.17
A L PCND	040470	1,535.95	.00	.00	.00	1,535.95
WILLIAM PROCTOR FELLOWSHIP	040480	1,054.78	.00	.00	.00	1,054.78
BRIAN RATTIGAN/BOSTON	040490	2,000.00	.00	.00	.00	2,000.00
FREDERICK H READ FUND	040495	923.11	.00	.00	.00	923.11
V A RICE SCHOLARSHIP	040500	1,699.55	.00	.00	.00	1,699.55
MARY ROBINSON FUND	040510	2,784.11	.00	.00	.00	2,784.11
JCHN W RYAN FACULTY CONVCCATION	040520	3,000.00	.00	.00	.00	3,000.00
ILENE SHARDN SAVAL	040530	872.91	.00	.00	.00	872.91
WILLIAM R SESSIONS	040540	2,744.24	125.16	.00	.00	2,869.40
FRANK R SHAW	040550	4,780.97	.00	.00	.00	4,780.97
PHILIP SHEINFIELD	040553	1,221.29	.00	.00	.00	1,221.29
HENRY FRANKLIN STAPLES MEMORIAL	040555	5,939.00	45.00	.00	.00	5,984.00
BETTY STEINBUGLER	040560	51,469.82	.00	.00	.00	51,469.82
STOCKBRIDGE SCHOOL ALUMNI	040570	200.00	.00	.00	.00	200.00
ROY E TORREY MEMORIAL	040580	1,986.38	.00	.00	.00	1,986.38
RUTH J TOTMAN MEMORIAL FUND	040590	967.79	50.71	.00	.00	1,018.50
FRANK M WEST FORESTRY	040600	949.17	.00	.00	.00	949.17
WILLIAM WHEELER	040610	18,328.55	.00	.00	.00	18,328.55
WHITING STREET SCHOLARSHIP	040620	10,855.91	.00	.00	.00	10,855.91
HELEN A WHITTIER FUND	040630	2,021.70	.00	.00	.00	2,021.70
	040640	3,338.22	.00	.00	.00	3,338.22
SECT-54 ENDOWMENT PRINCIPAL		1,706,530.89	29,356.25	.00	.00	1,735,887.14

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
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SECTION 53 ENDOWMENT INCOME ON INVESTMENTS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74	
53/04 MISCELLANECUS PURPOSES							
MURRAY D & ANNE H LINCOLN FUND	050385	32,485.49	.00	25,080.12	50,000.00	7,565.61	A01 C
MURRAY D LINCOLN LAND	C50386	296.69	.00	.00	.00	296.69	AC1 C
ROY E TORREY MEMORIAL	050590	.00	.00	50.71	50.71	.00	AC1 C
53/04 MISCELLANECUS PURPOSES	TOTALS	32,782.18	.00	25,130.83	50,050.71	7,862.30	
53/05 GENERAL PURPOSE							
JOSEPH BARTLETT	C50070	.00	.00	.00	.00	.00	A01 C
BURNHAM EMERGENCY	C50100	997.74	.00	405.68	1,005.00	398.42	AC1 C
FREDERICK H READ FUND	C50500	238.72	.00	89.05	.00	327.77	A01 C
WILLIAM R SESSIONS	C50550	643.81	.00	250.52	.00	894.33	A01 C
WILLIAM WHEELER	C50620	1,417.07	.00	568.83	1,609.29	376.61	AC1 C
53/05 GENERAL PURPOSE	TOTALS	3,297.34	.00	1,314.08	2,614.29	1,997.13	
53/06 OTHER							
ENDOWMENT FROM STATE	C50225	387.17	5,731.85	.00	.00	6,119.02	AC1 C
UNDISTRIBUTED INCOME	050660	13,179.15	88,304.18	81,847.24CR	4,316.04	15,320.05	A16 C
53/06 OTHER	TOTALS	13,566.32	94,036.03	81,847.24CR	4,316.04	21,439.07	
SECT-53 ENDOWMENT INCOME ON INVESTMENTS		49,645.84	94,036.03	55,402.33CR	56,981.04	31,298.50	

SCHEDULE E-1

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 00 UNIV. OF MASS. BUILDING AUTHORITY

A C C U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
00/01 UMBA PROJECT #1 PROJECT #1 UNPAID CHECK	000101	30.00	.00	30.00CR	.00	.00 A16 C
00/01 UMBA PROJECT #1	TOTALS	30.00	.00	30.00CR	.00	.00
00/02 UMBA PROJECT #2 PROJECT #2 UNPAID CHECK	000102	30.00	.00	30.00CR	.00	.00 A16 C
00/02 UMBA PROJECT #2	TOTALS	30.00	.00	30.00CR	.00	.00
00/04 UMBA PROJECT #4 PROJECT #4 UNPAID CHECK	000104	205.00	.00	205.00CR	.00	.00 A16 C
00/04 UMBA PROJECT #4	TOTALS	205.00	.00	205.00CR	.00	.00
SECT-00 UNIV. OF MASS. BUILDING AUTHORITY		265.00	.00	265.00CR	.00	.00

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 07	CLEARING ACCOUNT	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
		FIRST NATIONAL BANK OF AMHERST	029003	.00	.00	.00	.00	.00 A16 C
		FIRST NATIONAL BANK OF BOSTON	029005	.00	.00	.00	.00	.00 A16 C
		GENERAL FEDERAL GRANT	030701	.00	10,313,696.31	.00	10,313,696.31	.00 A16 C
		PRESIDENT'S OFFICE PETTY CASH	034800	406.14CR	3,028.60	.00	2,622.46	.00 A01 C
		PRESIDENTS OFFICE PETTY CASH/CCNTRA	034801	1,000.00	.00	.00	.00	1,000.00 AC1 C
		UNPAID TRUST FUND CHECKS	040902	7,385.59	.00	.00	.00	7,385.59 A16 C
		NIH CASH RECEIPTS	070000	.00	3,739,172.32	3,337,736.43CR	538,715.59	137,279.70CR A16 C
		NIH CASH OFFICE OF EDUCATION	C70001	.00	2,596,186.10	2,622,952.73CR	.00	26,766.63CR A16 C
		NSF CASH RECEIPT	083300	.00	2,604,530.27	2,770,494.71CR	.00	165,964.44CR A16 C
		SECT-07 CLEARING ACCOUNT		7,979.45	19,256,613.60	8,731,183.87CR	10,855,034.36	321,625.18CR

SECTION 08	GENERAL PURPOSE FUND	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
08/01	UNRESTRICTED CURRENT FUNDS	ADMIN ALLOW FED PROGRAM/CLEARING	024000	20,693.04	24,095.22	10,523.34CR	.00	34,264.92 A01 C
		ADMIN ALLOW FED PROGRAM/SYSTEMS	024010	509.20	.00	13,950.00	12,038.89	2,420.31 A01 C
		INST FOR GOVERNMENTAL SERVICES TRUST	032502	1,725.10	4,607.81	13,451.52	11,851.10	7,933.33 AC2 C
		UM INSTITUTE FOR LABOR AFFAIRS	032610	7,075.97	5,309.00	.00	1,197.00	11,187.97 A14 C
		NEW PROGRAMS TRUST FUND	033850	5,345.06	.00	4,495.00CR	850.00	.06 A01 C
		NDEA TEACHERS SERVICE CANCELLATION	033900	3,336.62	9,997.80	.00	.00	13,334.42 A16 C
		NURSING LOAN CANCELLATION	033901	106.92	523.82	.00	.00	630.74 A16 C
		OCEAN SPRAY INCOME ACCOUNT	034101	1,519.50	386.00	.00	.00	1,905.50 A16 C
		RESEARCH TRUST/PRESIDENT'S OFFICE	034106	8,713.18	.00	16,686.40	6,279.75	19,119.83 A01 C
		OCEAN SPRAY PRINCIPAL ACCT	034201	6,155.00	.00	.00	.00	6,155.00 A01 C
		TRUST FUND INTEREST/CLEARING	040490	132,030.75	814,142.92	704,337.21CR	.00	241,836.46 A01 C
		TRUST FUND INTEREST/PRESIDENT'S OFF	040495	215.80	.00	74,300.00	71,604.87	3,110.93 A01 C
		UNIVERSITY FUND/PRESIDENT'S OFFICE	040700	4,075.00	3,000.00	2,500.00CR	660.14	3,914.86 A01 C
08/01	UNRESTRICTED CURRENT FLNDS	TOTALS		191,501.14	862,062.57	603,467.63CR	104,281.75	345,814.33
SECT-08	GENERAL PURPOSE FUND			191,501.14	862,062.57	603,467.63CR	104,281.75	345,814.33

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
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SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 73	R E C E I P T S T C D A T E	T R A N S F E R S	E X P E N D E D T C D A T E	B A L A N C E O 6 / 7 4	A C C O U N T C O D E
GORDON AINSWORTH BASKETBALL SCHOL	024205	10.00	.00	.00	.00	10.00	A01 C
MHR WRESTLING ENDOWMENT	026565	6.32	.00	.00	.00	6.32	A16 C
LAWRENCE D RHODES	035403	45.00	.00	.00	.00	45.00	A01 C
JOHN F THOMPSON MEMORIAL FUND	040001	100.00	.00	.00	.00	100.00	A01 C
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		161.32	.00	.00	.00	161.32	

SECTION 11 MISCELLANEOUS SERVICE FUNDS

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 73	R E C E I P T S T C D A T E	T R A N S F E R S	E X P E N D E D T C D A T E	B A L A N C E O 6 / 7 4	A C C O U N T C O D E
NSF GU 4210	087140	.00	.00	3,368.35	3,368.35	.00	A01 C
SECT-11 MISCELLANEOUS SERVICE FUNDS		.00	.00	3,368.35	3,368.35	.00	

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
ANNUAL FINANCIAL REPORT CF KCN-STATE FUNDS

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
FORD FOUNDATION 710-0465	048609	22,589.77	.00	3,496.22CR	12,745.54	6,348.01 A01 C
FORD FOUNDATION/PATTERSON	048611	5,298.63	12,655.16	9,950.00CR	8,003.79	.00 A01 C
HOLYOKE MANAGEMENT ASSISTANCE PROG	049904	.00	8,994.24	656.03CR	8,338.21	.00 AC2 C
LILLY MULTI-CUL LEADERSHIP/UM FOUND	050520	.00	15,000.00	.00	8,931.05	6,068.95 A02 C
MASS DEPT ED/FIREFIGHTING ACADEMY	051112	.00	.00	.00	.00	.00 A02 C
MASS DEPT OF ED/MIGRANT ED PROGRAM	C51114	1,720.44	.00	.00	1,720.44	.00 AC2 C
MASS PROBATION/PROBATION ACCRED COMM	C51116	163.28	20,000.00	3,318.39CR	16,844.89	.00 A02 C
MA ADM & FIN/PERS & STAN/DONAHUE	C51118	735.90	101,332.20	26,370.23CR	75,697.87	.00 A02 C
MASS ADVISORY COUNCIL ON EDUCATION	051120	.00	.00	.00	.00	.00 A02 C
MASS DEPT OF ED/VIDEO TAPE	051133	.00	7,464.20	25.13	7,447.66	41.67 AC2 C
LEADERSHIP & COMMUNICATION/SPEC ED	051134	.00	8,500.00	.00	4,452.93	4,047.07 A02 C
EDUCATIONAL COLLABORATIVE OF BOSTON	051148	.00	14,996.00	.00	5,606.00	9,390.00 A02 C
MA DEPT OF ED/EXCEPTIONAL CHILDREN	C51439	.00	12,000.00	.00	12,000.00	.00 A02 C
MA ED/TRAINING SCH ADMIN FOR SPEC ED	051444	.00	13,500.00	.00	11,821.02	1,678.98 A02 C
MA DPW/ENVIRONMENTAL STUDY	051495	.00	.00	5,246.40	5,246.40	.00 A02 C
MA DPW/TRANSPORTATION PLANNING	C51496	.00	.00	13,821.41	13,821.41	.00 AC2 C
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		30,508.02	214,441.80	24,697.93CR	192,677.21	27,574.68

SECTION 21 AGENCY FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
TAX SHELTER ANNUITIES	039900	54,027.24	1,314,601.94	.00	1,300,919.25	107,709.93 A16 C
MILDRED PIERPONT MEMORIAL FUND	096100	185.00	.00	.00	.00	185.00 A01 C
SECT-21 AGENCY FUNDS		94,212.24	1,314,601.94	.00	1,300,919.25	107,894.93
TOTALS FOR SECTIONS 03 TO 21		324,362.17	21,647,719.91	9,355,981.08CR	12,456,280.92	159,820.00

UNIVERSITY OF MASSACHUSETTS
at Amherst

SCHEDULE A-4

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>INSTRUCTION</u>			
TUITION - AMHERST	\$3,970,240.11	\$5,247,267.91	\$6,263,054.04
TUITION - SUMMER SCHOOL AMHERST	182,278.58	250,633.91	157,922.24
SALES - PRODUCTIVE ENTERPRISE	110,077.40	94,215.49	103,872.57
OTHER STUDENT RECEIPTS	19,134.50	20,612.75	18,492.50
OTHER SALES	33,840.04	28,187.80	25,866.98
REIMBURSEMENT FOR SERVICES - FEDERAL GOVERNMENT	6,144.00	0	6,828.00
	<u>\$4,321,714.63</u>	<u>\$5,640,917.86</u>	<u>\$6,576,036.33</u>
<u>EXPERIMENT STATION</u>			
SALES	5,261.14	6,182.64	7,461.25
WALTHAM FIELD STATION	9.00	14.00	12.00
	<u>5,270.14</u>	<u>6,196.64</u>	<u>7,473.25</u>
<u>CONTROL SERVICES</u>			
FERTILIZER LAW	5,425.44	0	0
POULTRY DISEASE LAW	14,781.95	10,349.50	10,084.65
DAIRY GLASSWARE	411.05	358.95	397.65
COMMERCIAL FEEDSTUFFS	2,920.00	0	0
SEED LAW	990.00	566.25	350.25
DRIVERS OF BULK MILK TRUCKS	64.00	0	0
M. G. CONTROL TESTING	21,350.05	14,781.60	14,708.95
	<u>45,942.49</u>	<u>26,056.30</u>	<u>25,541.50</u>
<u>OPERATION OF PLANT</u>			
STUDENTS' ROOM RENT	414,060.50	413,084.00	275,610.00
EMPLOYEES' RENT	3,567.43	3,972.21	3,121.79
OTHER RENTS	8,595.42	12,418.64	7,936.50
MISCELLANEOUS	1,911.00	3,123.62	2,492.05
REIMBURSEMENT FOR SERVICES - BOARDING HALLS	245,000.00	245,000.00	245,000.00
	<u>673,134.35</u>	<u>677,598.47</u>	<u>534,160.34</u>
<u>MISCELLANEOUS</u>			
OTHER	51,246.97	21,215.47	14,834.85
REIMBURSEMENT FOR SERVICES - OTHER THAN FEDERAL GOVERNMENT - RESEARCH PROJECTS	51,919.42	61,484.67	61,488.30
SALE OF STUDENT UNION BUILDING	960,000.00	0	0
	<u>1,063,166.39</u>	<u>82,700.14</u>	<u>76,323.15</u>
	<u>\$6,109,228.00</u>	<u>\$6,433,469.41</u>	<u>\$7,219,534.57</u>

SCHEDULE A-5

STATE APPROPRIATIONS

COMPARATIVE STATEMENT OF SUBSIDIARY ACCOUNTS

<u>SUBSIDIARY ACCOUNTS</u>		<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>GENERAL MAINTENANCE</u>				
10-0000-01	SALARIES, PERMANENT POSITIONS	\$39,474,424.00	\$45,155,392.00	\$48,255,650.00 (1)
10-0000-02	SALARIES, OTHER	684,922.00	826,701.00	900,802.00
10-0000-03	SERVICES, NON-EMPLOYEES	5,868,550.00	4,700,000.00	5,010,000.00
10-0000-04	FOOD FOR PERSONS	2,500.00	1,500.00	1,350.00
10-0000-05	CLOTHING	14,500.00	14,700.00	15,000.00
10-0000-06	HOUSEKEEPING SUPPLIES & EXPENSES	120,000.00	107,530.00	139,000.00
10-0000-07	LABORATORY, MEDICAL & GENERAL CARE	12,000.00	11,000.00	10,500.00
10-0000-08	HEAT & OTHER PLANT OPERATIONS	2,370,000.00	2,612,800.00	3,351,050.00
10-0000-09	FARM AND GROUNDS	130,000.00	98,350.00	156,000.00
10-0000-10	TRAVEL & AUTOMOTIVE EXPENSES	220,500.00	199,500.00	275,000.00
10-0000-11	ADVERTISING & PRINTING	179,200.00	161,500.00	181,300.00
10-0000-12	REPAIRS, ALTERATIONS & ADDITIONS	924,600.00	800,717.00	1,041,000.00
10-0000-13	SPECIAL SUPPLIES & EXPENSES	1,020,000.00	1,110,555.00	1,174,500.00
10-0000-14	OFFICE & ADMINISTRATIVE EXPENSES	658,800.00	732,825.00	855,000.00
10-0000-15	EQUIPMENT	560,000.00	221,757.00	553,000.00
10-0000-16	RENTALS	1,086,300.00	1,082,346.00	1,155,000.00
	TOTAL	\$53,416,296.00	\$57,837,173.00	\$63,074,152.00
<u>OTHER MAINTENANCE</u>				
10-9731-00	FEDERAL GRANTS	\$ -0-	\$ 54.82	\$ -0-
10-9501-00	STUDENT UNION BUILDING	960,000.00	-0-	-0-
11-0002-16	RENT FEE CHANCELLOR'S HOUSE	1,200.00	-0-	-0-
11-1003-03	SENIOR INTERNSHIP	35,000.00	-0-	-0-
11-1004-03	LEGISLATIVE INTERNSHIP	35,000.00	-0-	-0-
14-1107-00	TECHNICAL SERVICES	-0-	15,254.32	-0-
15-9738-00	TECHNICAL SERVICES	-0-	28.20	-0-
14-1002-00	RECEIPT PROJECTS	151,033.77	157,521.40	164,383.99
70-2441-03	INLAND FISH & GAME	8,500.00	6,375.00	8,500.00
70-2341-03	FISHERIES & COOPERATIVE RESEARCH	10,000.00	7,500.00	10,000.00
	TOTAL	\$ 1,200,733.77	\$ 186,733.74	\$ 182,883.99
<u>CAPITAL OUTLAY</u>				
90-0120-00	GREENHOUSE	\$ 218,500.00	\$ -0-	\$ -0-
	TOTAL	\$ 218,500.00	\$ -0-	\$ -0-
	GRAND TOTAL	\$54,835,529.77	\$58,023,906.74	\$63,257,035.99

) \$1,533,643.34 for Retroactive Payroll (12/29/73 to 6/29/74) paid from State Reserve, not recorded as expense of University.

STATE GENERAL

SUMMARY OF EXPENDITURES BY

ACCOUNT NUMBER & NAME	APPROPRIATION & ALLOTMENT	EXPENDITURES & EXTENSION SERVICE		
		ADMINISTRATION	INSTRUCTION	
<u>GENERAL MAINTENANCE</u>				
7410-0000-01 SALARIES, PERMANENT	\$48,255,650.00	\$3,155,059.53	\$37,434,478.45	\$897,693.68
7410-0000-02 SALARIES, OTHER	900,802.00	340,931.34	189,940.81	326.98
7410-0000-03 SERVICES, NON-EMPLOYEES	5,010,000.00	334,968.80	4,519,935.14	-0-
7410-0000-04 FOOD FOR PERSONS	1,350.00	-0-	1,350.00	-0-
7410-0000-05 CLOTHING	15,000.00	100.00	11,989.90	-0-
7410-0000-06 HOUSEKEEPING SUPPLIES & EXPENSES	139,000.00	7,691.89	7,655.72	-0-
7410-0000-07 LABORATORY, MEDICAL & GENERAL CARE	10,500.00	-0-	10,461.25	-0-
7410-0000-08 HEAT & OTHER PLANT OPERATIONS	3,351,050.00	-0-	-0-	-0-
7410-0000-09 FARM & GROUNDS	156,000.00	2,152.70	74,729.94	-0-
7410-0000-10 TRAVEL & AUTOMOTIVE EXPENSES	275,000.00	63,049.33	150,646.73	85.56
7410-0000-11 ADVERTISING & PRINTING	181,300.00	152,795.32	27,290.38	-0-
7410-0000-12 REPAIRS, ALTERATIONS & ADDITIONS	1,041,000.00	120,684.28	171,169.55	133.14
7410-0000-13 SPECIAL SUPPLIES & EXPENSES	1,174,500.00	129,710.72	1,015,601.39	365.10
7410-0000-14 OFFICE & ADMINISTRATIVE EXPENSES	855,000.00	171,680.62	618,699.06	13,497.82
7410-0000-15 EQUIPMENT	553,000.00	64,711.00	370,428.48	110.15
7410-0000-16 RENTALS	1,155,000.00	935,521.77	203,306.72	-0-
TOTAL	\$63,074,152.00	\$5,479,057.30	\$44,807,683.52	\$912,212.43
<u>OTHER MAINTENANCE</u>				
2670-2341-03 WILDLIFE RESERVATION	\$ 10,000.00	\$ -0-	\$ 10,000.00	\$ -0-
2670-2441-03 FISH & GAME	8,500.00	-0-	8,440.62	-0-
7414-1002-00 RESEARCH RECEIPTS	164,383.99	-0-	65,861.22	-0-
TOTAL	\$ 182,883.99	\$ -0-	\$ 84,301.84	\$ -0-
GRAND TOTAL	\$63,257,035.99	\$5,479,057.30	\$44,891,985.36	\$912,212.43

MAINTENANCE APPROPRIATION

FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ENCUMBRANCES			TOTAL	REVERTED	BALANCE OF
EXPERIMENT	CONTROL	OPERATION	EXPENDITURES	TO STATE	APPROPRIATION
STATION	SERVICE	OF PLANT	& ENC.	TREASURER	JUNE 30, 1974
\$ 958,083.56	\$488,236.35	\$ 5,319,391.85	\$48,252,943.42	\$ 2,706.58	\$ -0-
83,650.84	51,665.67	210,292.39	876,808.03	23,993.97	-0-
4,909.88	1,500.00	145,225.60	5,006,539.42	3,460.58	-0-
-0-	-0-	-0-	1,350.00	-0-	-0-
-0-	-0-	2,883.53	14,973.43	26.57	-0-
360.84	-0-	122,859.38	138,567.83	432.17	-0-
-0-	-0-	-0-	10,461.25	38.75	-0-
-0-	-0-	3,350,967.28	3,350,967.28	82.72	-0-
4,454.05	487.34	67,298.30	149,122.33	6,877.67	-0-
3,864.00	2,231.78	54,164.85	274,042.25	957.75	-0-
-0-	-0-	915.60	181,001.30	298.70	-0-
4,336.34	1,054.11	743,622.58	1,041,000.00	-0-	-0-
1,169.52	9,349.22	13,363.09	1,169,559.04	4,940.96	-0-
19,903.84	4,111.62	15,627.76	843,520.72	11,479.28	-0-
-0-	249.00	117,473.44	552,972.07	27.93	-0-
5.00	-0-	14,682.50	1,153,515.99	1,484.01	-0-
<u>\$1,080,737.87</u>	<u>\$558,885.09</u>	<u>\$10,178,768.15</u>	<u>\$63,017,344.36</u>	<u>\$56,807.64</u>	<u>\$ -0-</u>
\$ -0-	\$ -0-	\$ -0-	\$ 10,000.00	\$ -0-	\$ -0-
-0-	-0-	-0-	8,440.62	59.38	-0-
-0-	-0-	-0-	65,861.22	-0-	98,522.77
<u>\$ -0-</u>	<u>\$ -0-</u>	<u>\$ -0-</u>	<u>\$ 84,301.84</u>	<u>\$ 59.38</u>	<u>\$ 98,522.77</u>
<u>\$1,080,737.87</u>	<u>\$558,885.09</u>	<u>\$10,178,768.15</u>	<u>\$63,101,646.20</u>	<u>\$56,867.02</u>	<u>\$ 98,522.77</u>

DEPT	DESCRIPTION	STATE FUNDS (CL-03)	STATE FUNDS (04-16)	NET TOTALS
	CHANCELLORS OFFICE			
AA1	NEWS BUREAU	42,126.65	6,970.57	49,097.22
AA2	DESIGN AND PRODUCTION SERVICES	82,082.35	110,827.46	192,909.81
AA3	PHOTOGRAPHIC SECTION	59,752.81	55.94	59,808.75
AA4	FILM CENTER	352.00	400.00	752.00
AA6	RADIO STATION WFCR-FM	99,509.37	11,512.80	111,022.17
AA7	EDITORIAL SERVICES	7,071.32	2,309.47	9,380.79
AA9	OFFICE OF THE DIRECTOR	88,900.63	12,605.74	101,506.37
AB1	OFFICE OF THE CHANCELLOR	283,987.99	49,680.18	333,668.17
AB2	OFFICE OF THE DIRECTOR - OBIS	226,586.36	21,422.05	248,008.41
AB3	RUDGET OFFICE	7.30		7.30
AB4	PLANNING OFFICE	74,341.85	2,343.41	76,685.26
AB6	SPECIAL PROGRAMS	600.00	26.25	626.25
AB8	PAUMA	3,345.00	2,342.14	5,687.14
	DEPT TOTALS	968,663.63	220,496.01	1,189,159.64
	PRESIDENT S OFFICE-AMHERST			
AC1	ADMINISTRATIVE DATA PROCESSING	520,637.16	484,162.72	1,004,799.88
AC2	RESEARCH COMPUTING CENTER	238,617.20	154,132.93	392,750.13
AD1	OFFICE OF DIRECTOR		2,938.67	2,938.67
AD2	ALUMNI RELATIONS	72,222.96	18,337.82	90,560.78
AD3	ALUMNI FUND		161,420.00	161,420.00
A11	TRUSTEES		58.15	58.15
A12	OFFICE OF THE PRESIDENT	227,622.22		227,622.22
A13	OFFICE OF THE SECRETARY	81,748.63	16,800.00	98,548.63
A14	LARGR RELATIONS	64,292.71	341,446.00	405,738.71
A16	TREASURER	158,645.95	311.27	158,957.22
A17	OFFICE OF LIAISON SERVICES	2,694.15		2,694.15
	DEPT TOTALS	1,366,480.98	660,104.80	2,026,585.78
	BUSINESS AND FINANCIAL MANAGEMENT			
R10	OFFICE OF THE DIRECTOR-ADMIN. & FIN. SFR	67,604.00	4,658.90	72,262.90
R11	BURSAR	151,801.05	26,937.87	178,738.92
R12	PERSONNEL/PAYROLL	403,072.88	33,299.63	436,372.51
R14	PROCUREMENT	118,324.99	4,952.82	123,277.81
R15	ACCOUNTING	296,040.46	31,132.57	327,173.03
R16	DUPLICATING SERVICES	85,563.38	11,914.17	97,477.55
R17	CENTRAL MAILING	99,067.12	28,047.60	126,114.72
R20	PROPERTY AND RECEIVING	75,032.81	1,838.49	76,871.30
R21	COPY CENTERS		.28	.28
R24	LARGR RELATIONS/EMPLOYEES	34,958.01	3,323.43	38,281.44
R25	COMMUNICATIONS (TELEPHONE)	61,274.42	2,671.94	63,946.36
R29	FREIGHT EXPRESS-OVERRUN RECHARGE		24,499.29	24,499.29
R30	HOUSING OPERATIONS - ADMINISTRATION	38,528.21	386,241.81	424,770.02
R31	AREA BUSINESS OFFICE - EAST	942.35		942.35
R33	AREA BUSINESS OFFICE - SOUTHWEST	10,866.45	509.4000	11,375.85
R35	SUMMER CONFERENCE BUSINESS OFFICE	400.00	1.6900	401.69
R37	MARRIED STUDENT'S BUSINESS OFFICE			
F61	AREA OPERATIONS		385.92	385.92
			10.00	10.00

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
B62	CENTRALIZED OPERATIONS	2,308.30		2,308.30
F81	PARKING AND TRANSPORTATION	12,530.63	62,113.99	74,644.62
	DEPT TOTALS	1,457,315.06	621,517.62	2,078,832.68
SPECIAL PROGRAMS				
D01	ASSOCIATE PROVOST, SPECIAL PROGRAMS	57,861.69	5,852.98	63,714.67
D10	INDIVIDUAL CONCENTRATION PROGRAM	15,612.32	3,162.41	18,774.73
D11	CONTINUING EDUCATION	69,251.33	319.28	69,570.61
D12	EVERYWOMAN'S CENTER	22,451.74	2,845.86	25,297.60
D13	GLOBAL SURVIVAL	22,322.24	1,127.18	23,449.42
D14	HONORS PROGRAM	11,541.05	2,350.89	13,891.94
D15	INTERNATIONAL PROGRAMS	72,705.58	3,938.39	76,643.97
D16	ORCHARD HILL RESIDENTIAL	59,725.99	3,246.40	62,972.39
D17	OTHER SPECIAL PROGRAMS	27,815.60	2,160.00	29,975.60
D18	OUTREACH	21,652.66	3,710.81	25,363.47
D19	RHETORIC	391,312.12	6,431.84	397,743.96
D20	SUUTHWEST RESIDENTIAL COLLEGE	100,790.82	3,141.25	103,932.07
D21	UNIVERSITY WITHOUT WALLS	54,915.29	7,166.94	62,082.23
D23	UPWARD BOUND	1,395.60	6.39	1,401.99
	DEPT TOTALS	929,354.03	45,460.62	974,814.65
VICE-CHANCELLOR FOR ACADEMIC AFFAIRS				
E01	PROVOST'S OFFICE	357,587.70	121,784.21	479,371.91
E10	BLACK CULTURAL CENTER	24,502.31	2,692.27	27,194.58
E11	FACULTY SENATE	8,789.71	2,750.09	11,539.80
E12	FIVE-COLLEGE PROGRAMS	35,248.00	5,500.00	40,748.00
E13	HEALTH CARE DELIVERY SYSTEMS	14,778.30	2,872.77	17,651.07
E14	INSTITUTE FOR MAN AND HIS ENVIRONMENT	142,463.31	4,516.81	146,980.12
E15	NANTUCKET RESEARCH CENTER	2,382.75	6.21	2,388.96
E16	PROVOSTS T.A. RESERVE	8,749.00	11.30	8,760.30
E17	ROTC AIR FORCE	16,246.89	1,829.00	18,075.89
E18	ROTC ARMY	84,566.42	1,662.45	86,228.87
E19	SCHEDULE OFFICE	202,646.65	4,307.23	206,953.88
E20	SPECIAL STUDENT'S PROGRAM	418,029.39	7,421.21	425,450.60
E21	SUMMER SESSION	1,315,990.43	155,353.55	1,471,343.98
	DEPT TOTALS	1,315,990.43	155,353.55	1,471,343.98
VICE-CHANCELLOR FOR STUDENT AFFAIRS				
F01	VICE CHANCELLOR'S OFFICE	221,215.07	26,640.55	247,855.62
F02	HOUSING OFFICE	35,609.47	6,828.89	42,438.36
F03	RESEARCH	38,583.80	25,422.93	64,006.73
F04	WOMEN'S CENTER	17,917.62	997.18	18,914.80
F05	COMMUNITY DEVELOPMENT & HUMAN RELATIONS	49,842.77	3,252.20	53,094.97
F12	SOUTHWEST	338,325.05	8,316.18	346,641.23
F13	ORCHARD HILL	80,790.81	2,002.60	82,793.41
F14	SYLVAN	93,619.68	2,303.19	95,922.87
F15	CENTRAL	154,881.71	2,933.35	157,815.06
F16	NORTHEAST	135,432.13	2,144.82	137,576.95

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (C1-03)	STATE FUNDS (04-16)	NET TOTALS
F17	RESIDENTIAL HALL RESERVES	2,747.08	3,214.77	5,961.85
F18	GREEK AFFAIRS	24,481.89	1,999.18	26,481.07
F23	UNDERGRADUATE FINANCIAL AID		139,230.49	139,230.49
F24	CEBS FINANCIAL AID		136,580.31	136,580.31
F25	UNDERGRADUATE ADMISSIONS	170,921.82	30,729.83	201,651.65
F26	FINANCIAL AID OFFICE	93,164.69	11,848.42	105,013.11
F27	WORK STUDY	2,280.00	29.02	2,309.02
F28	REGISTRARS OFFICE	194,803.17	45,382.84	240,186.01
F29	OFFICE OF TRANSFER AFFAIRS	47,482.34	3,758.06	51,240.40
F35	STUDENT DEVELOPMENT CENTER	153,981.88	7,028.28	161,010.16
F36	STUDENT DEVELOPMENT CENTER	103,277.49	19,985.86	123,263.35
F38	ENVIRONMENTAL HEALTH AND SAFETY	86,943.58	10,941.70	99,885.28
F39	COMMUNITY HEALTH EDUCATION	35,898.30	514.85	36,413.15
F40	HANDICAPPED STUDENTS		347.51	347.51
F45	OPERATIONS AND ADMINISTRATION	53,133.04	11,608.03	64,741.07
F46	SECURITY SERVICES	278,599.70	10,579.15	289,178.85
F47	PUBLIC SAFETY	385,225.22	23,225.87	408,455.09
F51	STUDENT ACTIVITIES - STATE	7,612.91		7,612.91
F60	NON-RESIDENT STUDENT AFFAIRS	32,080.52	2,230.54	34,311.06
F61	VETERAN'S AFFAIRS		139.58	139.58
F90	VICE-CHANCELLORS RESERVE	12,845.00	8,295.76	21,140.76
	DEPT TOTALS	2,853,700.74	548,511.94	3,402,212.68
LIBRARY				
G11	ADMINISTRATION - LIBRARY AND AUDIOVISUAL	1,852,990.81	197,522.80	2,050,513.61
S12	BOARD OF HIGHER EDUCATION	31,689.08CR	168.74	31,520.34CR
	DEPT TOTALS	1,821,301.73	197,691.54	2,018,993.27
AUDIO VISUAL CENTER				
H01	DEAN'S OFFICE - HEALTH SCIENCES	25,257.21		25,257.21
H02	DIVISION OF NURSING	492,752.24	10,203.05	502,955.29
H03	DIVISION OF PUBLIC HEALTH	252,506.45	20,080.25	272,586.70
	DEPT TOTALS	770,515.90	30,283.30	800,799.20
COLLEGE OF ARTS AND SCIENCES				
J11	OFFICE OF THE DEANS	239,618.63	23,392.82	263,011.45
J12	ECONOMICS	639,266.24	15,968.57	655,234.81
J14	ENGLISH	2,057,096.21	28,514.52	2,085,610.73
J15	SLAVIC LANGUAGES AND LITERATURES	156,252.55	2,034.29	158,286.84
J16	GERMANIC LANGUAGES AND LITERATURES	410,242.51	5,595.35	415,837.86
J17	POLITICAL SCIENCE	878,380.95	17,025.51	895,406.46
J18	HISTORY	990,335.97	13,850.20	1,004,186.17
J19	MUSIC	644,272.81	40,726.04	684,998.85
J20	PHILOSOPHY	426,573.13	6,085.10	432,658.23
J21	PSYCHOLOGY	1,498,005.67	62,405.09	1,560,410.76
J22	BIOCHEMISTRY	296,194.80	32,751.44	328,946.24
J23	FRENCH AND ITALIAN	675,126.15	9,457.57	684,583.72
J24	SOCIOLOGY	847,752.46	15,680.95	863,433.41

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
J25	COMMUNICATIONS STUDIES	732,406.87	49,524.17	781,931.04
J26	ART	813,509.11	33,041.14	846,550.25
J27	ANTHROPOLOGY	398,387.17	28,560.85	426,948.02
J28	THEATRE	266,379.79	24,506.17	290,885.96
J29	LANGUAGE LABORATORIES	35,598.22	1,458.33	37,056.55
J30	HISPANIC LANGUAGES AND LITERATURES	448,182.28	5,254.15	453,436.43
J31	CLASSICS	192,175.68	2,987.79	195,163.47
J32	MICROBIOLOGY	347,493.39	27,715.56	375,208.95
J33	BUTANY	650,198.88	39,338.83	689,537.71
J34	CHEMISTRY	1,192,431.02	105,765.34	1,298,196.36
J35	GEOGRAPHY	14,927.77	390.60	15,318.37
J36	GEOLOGY	544,615.99	41,960.45	586,580.44
J37	MATHEMATICS AND STATISTICS	1,664,263.39	22,739.48	1,687,002.87
J38	PHYSICS AND ASTRONOMY	1,356,855.61	72,683.52	1,429,539.13
J39	ZOOLOGY	890,985.91	61,223.75	942,209.66
J40	FINE ARTS COUNCIL	1,909.22	1,909.22	1,909.22
J41	ASTRONOMY-FIVE COLLEGE	4,726.33	1,121.94	5,848.27
J42	COMPARATIVE LITERATURE	162,953.49	2,816.81	165,770.30
J43	RHETORIC		89.67CR	89.67CR
J44	LINGUISTICS	168,411.13	6,971.70	175,382.83
J50	AFRO AMERICAN STUDIES	345,079.76	13,685.24	358,765.00
J51	ASIAN STUDIES PROGRAM	122,120.80	2,829.61	124,950.41
J52	ROWKER AUDITORIUM	22,288.97	7,026.17	29,315.14
J53	MARCHING BAND	3,857.60	9,304.93	13,162.53
J61	DEAN-FACULTY OF HUMANITIES & FINE ARTS	99,316.23	5,244.72	104,560.95
J62	DEAN-FACULTY OF SOCIAL & BEHAVIORAL SCI.	46,699.14	7,037.38	53,736.52
J63	DEAN-FACULTY OF NATURAL SCI & MATHEMATIC	48,392.37	2,735.59	51,127.96
	DEPT TOTALS	20,323,288.20	849,322.00	21,172,610.20
COLLEGE OF AGRICULTURE				
K01	ADMINISTRATION	131,311.05	19,735.10	151,046.15
K03	AGRICULTURAL AND FOOD ECONOMICS	247,731.68	3,150.30	250,931.98
K04	FOOD & AGRICULTURAL ENGINEERING	195,562.33	6,727.06	202,289.39
K07	ENTOMOLOGY	160,484.21	12,143.70	172,627.91
K08	RESEARCH AND PRODUCTION SERVICE	35,208.84	7,607.39	42,816.23
K09	PLANT AND SOIL SCIENCES	458,577.60	38,270.29	496,847.89
K10	FOOD SCIENCE AND TECHNOLOGY	459,395.94	17,931.72	477,327.66
K11	FORESTRY AND WILDLIFE MANAGEMENT	326,199.70	9,641.85	335,841.55
K12	LANDSCAPE ARCHITECTURE AND REG PLANNING	378,889.21	14,055.82	392,945.03
K13	ENVIRONMENTAL SCIENCES-AMHERST	132,220.43	6,143.77	138,364.20
K15	VETERINARY AND ANIMAL SCIENCES	570,282.36	99,032.71	669,315.07
K16	PLANT PATHOLOGY	49,656.76	2,014.50	51,671.26
K17	HOTEL, RESTAURANT AND TRAVEL	179,470.64	7,960.54	187,431.18
K18	HUME ECONOMICS EDUCATION	100,248.07	360.49	100,608.56
K19	HOME ECONOMICS EXTENSION	44,977.80	29.72	45,007.52
K20	NUTRITION AND FOOD		713.85	713.85
	DEPT TOTALS	3,470,266.62	245,518.81	3,715,785.43
DEPT K TOTALS				
		3,470,266.62	245,518.81	3,715,785.43

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (C1-03)	STATE FUNDS (04-16)	NET TOTALS
	EXTENSION SERVICE			
K21	ADMINISTRATION	111,132.99	2,056.71	113,189.70
K23	AGRICULTURAL AND FOOD ECONOMICS	35,938.24	1,389.56	37,327.80
K24	FOOD & AGRICULTURAL ENGINEERING	35,506.85	1,156.27	36,663.12
K27	RESEARCH AND PRODUCTION SERVICE	13,704.85		13,704.85
K28	CRANBERRY STATION	67,000.94	25.36	67,026.30
K29	ENTOMOLOGY	23,205.08	715.47	23,920.55
K30	PLANT AND SOIL SCIENCES	121,204.01	1,284.78	122,488.79
K31	FOOD SCIENCE AND TECHNOLOGY	11,091.54	775.39	11,866.93
K32	FORESTRY AND WILDLIFE MANAGEMENT	25,690.45	1,661.90	27,352.35
K33	4-H	65,020.36	1,187.66	66,208.02
K38	VETERINARY AND ANIMAL SCIENCES	89,502.06	1,527.86	91,029.92
K40	SUBURBAN EXPERIMENT STATION	210,062.01	433.04	210,495.05
K41	PLANT PATHOLOGY	26,587.31	741.21	27,328.52
K42	HOTEL, RESTAURANT AND TRAVEL	8,825.57	491.24	9,316.81
K43	ENVIRONMENTAL SCIENCES--AMHERST	8,570.60	1.75	8,572.35
	DEPT TOTALS	853,042.86	13,448.20	866,491.06
	DEPT K TOTALS	4,323,309.48	258,967.01	4,582,276.49
	RESEARCH			
K51	ADMINISTRATION	62,400.99	1,443.39	63,844.38
K53	FOOD & RESOURCE ECONOMICS--CONTROL	21,607.69	1,490.48	23,098.17
K54	FOOD & AGRICULTURAL ENGINEERING	37,876.32	1,479.24	39,355.56
K57	ENVIRONMENTAL SCIENCES--AMHERST	17,184.48	2,058.19	19,242.67
K60	CRANBERRY STATION	152,450.98	5,925.89	158,376.87
K62	ENTOMOLOGY	19,384.27	463.20	19,847.47
K63	RESEARCH AND PRODUCTION SERVICE	36,295.17	612.82	36,907.99
K64	PLANT AND SOIL SCIENCES	132,657.69	2,159.06	134,816.95
K65	FOOD SCIENCE AND TECHNOLOGY	15,316.63	624.37	15,941.00
K66	FORESTRY AND WILDLIFE MANAGEMENT	118,110.14	2,183.67	120,293.81
K68	LANDSCAPE ARCHITECTURE AND REG PLANNING	19,252.56		19,252.56
K71	VETERINARY AND ANIMAL SCIENCES	182,707.92	1,717.32	184,425.24
K73	SUBURBAN EXPERIMENT STATION	202,707.43	13,569.32	216,276.75
K76	PLANT PATHOLOGY	28,691.81	366.64	29,058.45
	DEPT TOTALS	1,046,644.28	34,093.59	1,080,737.87
	DEPT K TOTALS	5,369,953.76	293,060.60	5,663,014.36
	CONTROL SERVICE			
K81	SEED LAB.	55,676.67	.72	55,677.39
K82	MASTITIS CONTROL	36,193.47		37,705.31
K84	FEED, SEED, FERTILIZER AND DAIRY LAB	101,484.65	6,742.91	108,227.56
K85	PLANT PATHOLOGY	127,952.16	3,557.85	131,510.01
K86	PULLORUM CONTROL	173,134.32	5,669.75	178,804.07
K87	M.G. CONTROL	12,561.75		12,561.75
K88	ENVIRONMENTAL SCIENCES--AMHERST	34,399.00		34,399.00

FISCAL YEAR EXPENDITURE REPORT BY DEPT IV BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
K92	HAMPSHIRE COUNTY DEPT TOTALS	541,402.02	17,483.07	558,885.09
	DEPT K TOTALS	5,911,355.78	310,543.67	6,221,899.45
	SCHOOL OF BUSINESS ADMINISTRATION			
L11	DEAN OF BUSINESS ADMINISTRATION	196,485.22	37,189.25	233,674.47
L12	ACCOUNTING	377,120.20	3,325.81	380,446.01
L13	GENERAL BUSINESS AND FINANCE	572,061.16	4,294.73	576,355.89
L14	MANAGEMENT	443,662.67	2,533.92	446,196.59
L15	MARKETING	299,740.58	4,135.86	303,876.44
L16	CENTER FOR BUSINESS & ECONOMIC RESEARCH	41,121.67	1,289.46	42,411.13
	DEPT TOTALS	1,930,191.50	52,769.03	1,982,960.53
	SCHOOL OF ENGINEERING			
M11	DEAN OF ENGINEERING	302,832.79	30,548.23	333,381.02
M12	CHEMICAL ENGINEERING	435,093.33	24,132.99	459,226.32
M13	CIVIL ENGINEERING	696,757.22	29,535.94	726,293.16
M14	MECHANICAL AND AEROSPACE ENGINEERING	661,748.09	27,180.84	688,928.93
M15	ELECTRICAL AND COMPUTER ENGINEERING	564,073.58	25,376.56	589,450.14
M16	INDUSTRIAL ENGINEERING AND OPERATIONS	289,408.24	11,078.93	300,487.17
M17	DEPARTMENT OF TRANSPORTATION GRANT	225.00	225.00	450.00
M18	COMMONWEALTH INDUSTRIAL TECHNOLOGY	797.10	797.10	1,594.20
	DEPT TOTALS	2,949,913.25	148,875.59	3,098,788.84
	SCHOOL OF HOME ECONOMICS			
N11	DEAN OF HOME ECONOMICS	33,507.85	13,845.40	47,353.25
N12	HOME ECONOMICS EXTENSION	38,118.25	1,410.39	39,528.64
N14	HOME ECONOMICS EDUCATION	28,734.67	523.65	29,258.32
N15	HUMAN DEVELOPMENT	70,506.97	213.19CR	70,720.16
N17	TEXTILES, CLOTHING & ENVIRONMENTAL ARTS	67,636.92	627.55	68,264.47
	DEPT TOTALS	238,504.66	16,193.80	254,698.46
	SCHOOL OF NURSING			
O11	SCHOOL OF NURSING	122,706.85	4,970.87	127,677.72
	DEPT TOTALS	122,706.85	4,970.87	127,677.72
	SCHOOL OF PHYSICAL EDUCATION			
P11	DEAN OF PHYSICAL EDUCATION	349,051.18	52,293.14	401,344.32
P12	PHYSICAL EDUCATION FOR MEN	238,972.87	6,998.85	245,971.72
P13	PHYSICAL EDUCATION FOR WOMEN	323,441.20	4,983.39	328,424.59
P14	DIRECTOR OF ATHLETICS	515,025.90	10,157.26	525,183.16
P15	LEISURE STUDIES AND SERVICES	74,410.82	2,035.58	76,446.40

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
P19	EXERCISE SCIENCE DEPT TOTALS	188,192.89 1,689,094.86	10,237.16 86,705.38	198,430.05 1,775,800.24
Q11	SCHDDL OF EDUCATION OFFICE OF THE DEAN - EDUCATION DEPT TOTALS	2,633,620.75 2,633,620.75	137,116.52 137,116.52	2,770,737.27 2,770,737.27
S11	GRADUATE SCHOOL			
S11	GRADUATE SCHOOL OFFICE MANAGEMENT	292,279.25	36,127.45	328,406.70
S12	COMPUTER AND INFORMATION SCIENCES	280,850.01	56,586.85	337,436.86
S14	WATER RESOURCES RESEARCH CENTER	31,448.56	83.24	31,531.80
S15	UNIV. OF MASSACHUSETTS PRESS		315.79	315.79
S16	OFFICE OF RESEARCH SERVICES	9,182.05	4,128.09	13,310.14
S17	POLYMER SCIENCE AND ENGINEERING	148,152.88	26,682.59	174,835.47
S18	MARINE SCIENCES PROGRAM	76,645.67	3,131.40	79,777.07
S19	MARINE STATION		6.34	6.34
S25	GRADUATE STUDENT SENATE	300.00		300.00
S27	PROGRAM SUPPORT AND DEVELOPMENT	50.00	338.46	388.46
S91	FELLOWSHIP SECTION DEPT TOTALS	109,487.08 948,395.50	338.46 127,400.21	109,487.08 1,075,795.71
T11	LABOR RELATIONS AND RESEARCH CENTER			
T11	LABOR CENTER GENERAL FUND	84,836.26	7,835.04	92,671.30
T12	GRADUATE PROGRAM	34,943.54	649.91	35,593.45
T13	GRADUATE ASSISTANTS	2,382.08		2,382.08
T14	FACULTY RESEARCH	2,792.00	163.27	2,955.27
T16	LABOR EDUCATION EXTENSION		10.60	10.60
T17	LIBRARY AND PUBLICATIONS DEPT TOTALS	7,393.95 132,347.83	2,556.37 11,215.19	9,950.32 143,563.02
WW1	PUBLIC HEALTH			
WW1	PUBLIC HEALTH DEPT TOTALS	60,139.35 60,139.35	6,684.34 6,684.34	66,823.69 66,823.69
X20	PHYSICAL PLANT			
X20	PHYSICAL PLANT EXECUTIVE OFFICE	37,519.85	16,778.41	54,298.26
X21	PHYSICAL PLANT ADMINISTRATIVE OFFICE	11,538.19	2,768.38	14,306.57
X22	ADMINISTRATION SECTION	26,532.74	8,077.33	34,610.07
X23	PERSONNEL/EMPLOYEE RELATIONS SECTION	25,043.41	1,059.74	26,103.15
X24	COMPTROLLER SECTION	71,159.75	2,405.61	73,565.36
X41	DESIGN ENGINEERING OFFICE	82,601.54	2,339.47	84,941.01
X42	LANDSCAPE ARCHITECTURE SECTION	36,971.17	108.80	37,079.97
X43	MECHANICAL ENGINEERING SECTION	78,299.07	9.17	78,308.24
X44	ELECTRICAL ENGINEERING SECTION	26,785.91	155.91	26,941.82

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
X45	ARCHITECTURAL SECTION	27,253.47	224.00	27,477.47
X46	CIVIL ENGINEERING AND DRAFTING SECTION	22,784.57	5,422.57	28,207.29
X47	SPECIFICATIONS SECTION	7,929.03	27,825.11	35,754.14
X51	PROJECT ENGINEERING OFFICE	29,409.79	221.85	29,631.64
X52	PROJECT SECTION	55,874.48	35.30	55,909.78
X61	AMHERST MAINTENANCE OFFICE	47,345.03	123,577.30	170,922.33
X62	TECHNICAL STAFF SECTION	53,461.19	60.10	53,521.29
X63	WORK CONTROL SECTION	102,950.03	628.41	103,578.44
X64	CENTRAL STORES SECTION	118,555.62	773,938.44	892,494.06
X65	TRANSPORTATION SECTION	177,553.37	66,828.90	244,382.27
X66	NORTH ACADEMIC MAINTENANCE	150,721.47	8.70	150,730.17
X67	SOUTH ACADEMIC MAINTENANCE	138,524.39		138,524.39
X70	PROJECT SECTION	37,002.28		37,002.28
X71	PLUMBING SHOP	152,310.35	4.00	152,314.35
X72	CARPENTRY SHOP	159,710.25	1,986.34	161,696.59
X73	MASONRY SHOP	66,761.74	1,128.80	67,890.54
X74	PAINTING SHOP	161,234.58	405.00	161,639.58
X75	ELECTRICAL SHOP	156,360.13		156,360.13
X76	ROOFING AND SHEET METAL SHOP	27,732.76	37.10	27,769.86
X77	GROUPS AND SERVICE SECTION	844,979.27	17,992.61	862,971.88
X78	CUSTODIAL SECTION	1,438,704.74	6,089.29	1,444,794.03
X79	POWER PLANT	312,950.35	3,388,416.76	3,701,367.11
X80	DORMITORY MAINTENANCE SECTION	7,692.03		7,692.03
X81	DORMITORIES - SOUTHWEST	233,305.37		233,305.37
X82	DORMITORIES - NORTHEAST	374,346.86	33.00	374,379.86
X83	OPERATIONS SECTION	10,373.28	630.07	11,003.35
X84	ELEVATOR SHOP	12,278.69	91.85	12,370.54
X85	AIR COND. AND REFRIGERATION SHOP	60,485.77		60,485.77
X86	CONTROLS SHOP	52,686.25	815.55	53,501.80
X87	OPERATIONS SUPPORT	117,800.52	756.85	118,557.37
X88	PREVENTIVE MAINTENANCE	119,380.40	33.45	119,413.85
X92	NAUTOCKET RESEARCH CENTER		356.58	356.58
X93	WAREHAM CRANBERRY STATION		5,733.80	5,733.80
X94	WALTHAM FIELD STATION		41,122.44	41,122.44
X95	GLoucester MARINE STATION		5,751.32	5,751.32
	DEPT TOTALS	2,674,909.84	4,503,858.31	10,178,768.15

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	A TO Z TOTALS	54,097,790.87	8,735,074.29	62,832,865.16

SCHEDULE A-7

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	CASH ADVANCES			
400	COLLEGE SUPPLY EXPENSE (PURCHASES)		16,714.84CR	16,714.84CR
500	CHANCELOT> RESERVE	36,000.00	130,588.51	166,588.51
600	CENTRAL DUPLICATING RECHARGE CR		9,306.19CR	9,306.19CR
700	CENTRAL DUPLICATING EXPENSE		8,945.92	8,945.92
801	POSTAGE LOCAL POSTMASTER		214,350.01	214,350.01
802	POSTAGE RECHARGE MAILROOM		144,138.90CR	144,138.90CR
803	TEL & TELG ENC DPO ETC OUTSIDE VEND		732,000.00	732,000.00
804	TEL & TELG CHARGES TO DEPT		559,046.97CR	559,046.97CR
805	REV/REFUNDS ACCTG		153,857.80CR	153,857.80CR
900	CULLEGE SUPPLY RECHARGE POSTAGE ENV	2,500.00	56,840.54CR	54,340.54CR
	DEPT TOTALS	39,500.00	145,979.20	184,479.20

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	1 TO 9 TOTALS	38,500.00	145,979.20	184,479.20
	AMHERST TOTALS	54,136,290.87	8,881,053.49	63,017,344.36

SCHEDULE A-8

CAPITAL OUTLAY EXPENDITURES & BALANCES

ACCOUNT NUMBER & NAME	EXPIRES	TOTAL APPROPRIATION	EXPENDITURES		REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1974
			PRIOR YEAR	CURRENT YEAR		
7490-8661-00 POWER PLANT IMPR. & ADD.	1972	\$ 300,000.00	\$ 277,237.22	\$ 8,155.00	\$4,171.78*	\$ 10,436.00
7490-8664-00 TEACHING FACILITY CONST.	1974	863,725.00	863,724.28	-0-	.72	-0-
7490-8694-00 LAND PURCHASE	1973	100,000.00	53,633.33	44,315.95	-0-	2,050.72
7490-8699-00 UTILITY SYSTEM	1973	1,510,000.00	1,504,265.86	-0-	1,311.63*	4,422.51
7490-8711-00 LIBRARY BOOKS	1975	2,000,000.00	1,672,004.39	130,807.22	-0-	197,188.39
7490-8723-00 GREENHOUSE	1976	225,000.00	184,989.73	33,283.60	-0-	6,726.67
7491-8672-00 LAND PURCHASE	1971	300,000.00	299,100.53	-0-	899.47(a)	-0-
TOTAL		\$5,298,725.00	\$4,854,955.34	\$216,561.77	\$6,383.60	\$220,824.29

(a) Balance of Appropriation June 30, 1973 \$839.25
 Reverted Prior Year 60.22*
 \$899.47

* Reverted Prior Years

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SECTION 30	FEDERAL FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
30/02	INSTRUCTION		005100	10.30	202,570.07	202,462.00CR	.00	118.37
	BANKHEAD-JONES/CONTROL		005111	.00	15.15	163,465.00	163,480.01	.14
	LAND GRANT/CONTROL		005200	10,950.57	3,650.00	10,950.00CR	.00	3,650.57
	LAND GRANT/AMHERST		005211	.00	.00	8,847.00	5,897.85	2,949.15
	MORRILL-NELSON/CONTROL		005300	33,333.73	33,334.83	33,333.00CR	.00	33,235.56
	MORRILL-NELSON/AMHERST		005311	.00	.00	26,933.00	26,932.20	.80
	SMITH-HUGHES		005400	7,827.14CR	.00	.00	.00	7,827.14CR
	VCIP/OFFICE OF VETERANS AFFAIRS/AMH		005410	.00	47,978.00	783.00CR	43,968.65	3,226.35
	VCIP/SUPPLEMENTAL INST EXP/AMH		005420	.00	44,902.00	783.00	20,709.17	24,975.83
	WR CONTINUING RESEARCH		007100	422.12	214.40	.00	5.40	631.12
	WR CONTROL FY 71		007101	42.16	.00	42.16CR	.00	.00
	WR CONTROL FY 72		007102	4,289.23	.00	4,269.26CR	.00	19.97
	WR CONTROL FY 73		007103	17,559.71	.00	17,559.71CR	.00	.00
	WR CONTROL FY 74		007104	.00	100,000.00	97,194.00CR	.00	2,806.00
	WR ADMINISTRATION FY 72		007202	.00	.00	1,402.50	695.70	706.80
	WR ADMINISTRATION FY 73		007203	.00	.00	3,296.36	3,068.53	227.83
	WR ADMINISTRATION FY 74		007204	.00	588.64	29,500.00	28,866.60	1,222.04
	WR 32 FY 71		007321	405.67	.00	42.16	447.83	.00
	WR 32 FY 72		007322	.00	.00	77.65	76.66	.99
	WR 32 FY 73		007323	.00	.00	1,098.37	1,098.37	.00
	WR 37 FY 72		007372	.00	.00	.00	.00	.00
	WR 40 FY 72		007402	.00	.00	21.21	.00	21.21
	WR 40 FY 73		007403	.00	.00	205.74	112.86	92.88
	WR 41 FY 72		007412	.00	.00	1,837.03	1,294.49	542.54
	WR 41 FY 73		007413	.00	8.25	1,169.42	1,101.87	75.80
	WR 41 FY 74		007414	.00	.00	4,000.00	3,637.06	362.94
	WR 42 FY 72		007422	.00	.00	12.80	.00	12.80
	WR 42 FY 73		007423	.00	4.31	.00	.00	4.31
	WR 42 FY 74		007424	.00	.00	3,000.00	2,850.00	150.00
	WR 43 FY 72		007432	.00	.00	506.78	.00	506.78
	WR 43 FY 73		007433	.00	.00	1,573.95	418.68	1,155.27
	WR 43 FY 74		007434	.00	.00	1,500.00	710.41	789.59
	WR 44 FY 72		007442	.00	.00	.00	.00	.00
	WR 45 FY 72		007452	.00	.00	29.27	.00	29.27
	WR 45 FY 73		007453	.00	.00	28.03	.00	28.03
	WR 45 FY 74		007454	.00	.00	4,800.00	4,377.12	422.88
	WR 46 FY 72		007462	142.83	.00	.00	3.46	139.37
	WR 46 FY 73		007463	.00	.00	288.97	265.80	23.17
	WR 49 FY 72		007492	.00	.00	362.02	.00	362.02
	WR 52 FY 73		007523	.00	.00	99.54	54.40	45.14
	WR 53 FY 73		007533	.00	.00	102.68	45.80	56.88

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CONTINUED

SECTION 30 FEDERAL FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
30/02 INSTRUCTION	CONTINUED					
WR 53 FY 74	007534	.00	.00	4,900.00	4,070.29	829.71 S14 A
WR 54 FY 73	007543	.00	.00	137.86	134.27	3.59 S14 A
WR 54 FY 74	007544	.00	.00	4,900.00	4,749.76	150.24 S14 A
WR 55 FY 72	007552	.00	.00	20.00	20.00	.00 S14 A
WR 56 FY 73	007563	.00	.00	1,246.43	1,246.43	.00 S14 A
WR 57 FY 73	007573	.00	.00	975.48	915.41	60.07 S14 A
WR 57 FY 74	007574	.00	.00	4,000.00	3,637.14	362.86 S14 A
WR 58 FY 73	007583	.00	.00	301.07	285.93	15.14 S14 A
WR 59 FY 73	007593	.00	.00	3,035.81	2,015.06	1,020.75 S14 A
WR 60 FY 73	007603	.00	.00	1,900.00	1,773.09	126.91 S14 A
WR 60 FY 74	007604	.00	.00	10,000.00	9,362.11	637.89 S14 A
WR 61 FY 74	007614	.00	.00	10,000.00	4,756.08	5,243.92 S14 A
WR 62 FY 74	007624	.00	.00	4,900.00	4,659.88	240.12 S14 A
WR 63 FY 74	007634	.00	.00	6,060.00	4,715.38	1,344.62 S14 A
WR 64 FY 73	007643	.00	.00	2,100.00	1,983.08	116.92 S14 A
WR 65 FY 74	007654	.00	.00	5,184.00	3,708.25	1,475.75 S14 A
WR 66 FY 74	007664	.00	.00	3,250.00	3,015.15	234.85 S14 A
WR 67 FY 74	007674	.00	.00	1,200.00	907.75	292.25 S14 A
30/02 INSTRUCTION	TOTALS	59,329.18	433,265.65	47,500.00CR	362,073.98	83,020.85
30/03 EXTENSION SERVICE						
SMITH-LEVER/URBAN	006074	.00	78,758.95	14,600.00	88,505.60	4,853.35 K45 A
SMITH-LEVER	006075	124,922.84	522,687.07	24,000.00CR	914,121.09	109,488.82 K21 A
RESEARCH & MARKETING (AMA)	006076	.00	53,469.05	.00	53,469.05	.00 K21 A
NUTRITION EDUCATION PROGRAM	006077	8,299.79	752,679.59	.00	718,463.65	42,515.73 K21 A
AMA 12-05-300-122	006078	8,795.28	.00	.00	.00	8,795.28 K23 A
COMPUTER PROG TO AID HOUSE SELECTION	006079	.00	.00	9,400.00	.00	9,400.00 K21 A
AMA 12-05-300-140	006083	441.98	.00	.00	.00	441.98 K24 A
TITLE V RURAL DEV ACT/EXTENSION	006084	.00	14,871.00	.00	.00	14,871.00 K21 A
RURAL DEVELOPMENT	006085	7,759.24	10,856.00	.00	11,967.76	6,647.48 K21 A
USDA #12-05-300-231	006086	11,381.00	.00	.00	7,562.60	3,818.40 K21 A
30/03 EXTENSION SERVICE	TOTALS	161,600.13	1,833,321.66	.00	1,794,089.75	200,832.04
30/04 EXPERIMENT STATION						
HATCH	007079	69,880.03	654,328.00	.00	585,266.16	138,941.87 K51 A
MCINTIRE-STENNIS	007080	8,517.80	91,194.00	.00	74,885.15	24,826.65 K66 A
REGIONAL RESEARCH	007081	20,959.52	254,272.00	.00	232,891.89	42,339.63 K51 A

SCHEDULE B-2

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 30	FEDERAL FUNDS	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
		CONTINUED					
30/04	FEDERAL FUNDS	CCONTINUED 007082	.00	.00	.00	3,249.88	3,249.88CR K51 A
30/04	EXPERIMENT STATION	TOTALS	99,357.35	999,794.00	.00	896,293.08	202,858.27
30/04	EXPERIMENT STATION	TOTALS	320,286.66	3,266,381.31	47,500.00CR	3,052,456.81	486,711.16

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 53 ENDOWMENT INCCME ON INVESTMENTS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
53/01 STUDENT AID, SCHOLARSHIP & LOANS						
DONALD P ALLEN SCHOLARSHIP AWARD	050005	312.73	.00	354.09	.00	666.82 P14 A
ALPHA SIGMA PHI SCHOLARSHIP	050010	1,064.21	.00	372.04	.00	1,436.25 F26 A
ALVORD DAIRY SCHOLARSHIP	050020	207.27	.00	219.92	.00	427.19 F26 A
ASCENSION FARM SCHCOL	050040	7,189.45	151.90	6,286.60	.00	8,927.95 F26 A
D K BANGS	050050	902.19	.00	307.14	.00	1,209.33 F26 A
GEORGE H BARBER/MHR	050061	.00	.00	56.50	32.83	23.67 P14 A
SEYMOUR BAROWSKY	050090	769.50	.00	262.00	.00	1,031.50 F26 A
JOHN THOMAS & NANCY BUTTERWORTH	050110	794.31	.00	523.99	.00	668.30 F26 A
BUTTRICK SCHOLARSHIP FUND	050120	1,386.62	.00	523.99	.00	1,910.61 F26 A
LUCIUS CLAPP	050130	1,326.04	.00	457.98	.00	1,784.02 F26 A
ADDISCN H CLARK	050140	.00	.00	.00	.00	.00 F26 A
CLASS OF 1882 M.S.C. SCHOLARSHIP	050150	213.73	.00	101.63	50.82	264.54 F26 A
GEORGE M & EDITH H CODDING	050160	21,703.48	400.00	20,064.04	.00	26,567.52 F26 A
F G CRANE	050180	3,817.54	.00	1,337.11	.00	5,154.65 F26 A
STEPHEN DAVIS SCHOLARSHIP	050200	1,799.82	.00	1,004.75	.00	2,804.57 F26 A
E W ELDRIDGE, JR. MEMORIAL FUND	050220	229.60	.00	81.48	.00	311.08 F26 A
GEORGE L FARLEY FUND	050230	3,269.60	.00	261.99	.00	3,531.59 F26 A
R C FOLEY SCHOLARSHIP	050235	121.63	.00	264.36	.00	385.99 F26 A
HARRY L. FOLSON HOO HOO CLUB	050240	516.54	.00	572.69	516.54	572.69 F26 A
KATHRYN F FURCOLO	050260	456.30	.00	523.80	456.30	523.80 F26 A
GASSETT SCHOLARSHIP	050270	255.79	.00	76.62	.00	332.41 F26 A
CHARLES A GLEASON	050280	555.83	.00	195.54	.00	751.37 F26 A
MARGARET RUTH POMEROY HAMLIN	050300	.00	.00	1,757.33	1,757.33	.00 F26 A
C C HARDY	050310	85.31	.00	6.27	.00	91.58 F26 A
WALTER H HARRISON LOAN FUND	050320	.00	.00	620.20	620.20	.00 F26 A
PHILIP B HASBROUCK	050330	623.88	503.04	112.09	500.00	739.01 F26 A
MRS CLIFTON JOHNSON	050350	342.30	.00	178.76	300.00	221.06 F26 A
HELEN E KNOWLTON	050360	831.46	.00	785.98	800.00	817.44 F26 A
HOWARD M LEBOW MEMORIAL	050370	348.43	.00	480.32	575.00	253.75 F26 A
JEFF MORGAN MEMORIAL SCHOLARSHIP	050383	.00	.00	.00	.00	.00 J19 A
ALBERT P MADEIRA SCHOLARSHIP	050390	602.31	.00	691.80	602.31	691.80 F26 A
MARY A MAHER SCHOLARSHIP	050395	550.75	.00	363.85	.00	914.60 H02 A
OREANA MERRIAM EDUCATIONAL	050404	93.98	.00	85.04	.00	179.02 N11 A
U OF M METAMAMPE FUND	050406	110.02	.00	55.01	.00	165.03 F26 A
HELEN MITCHELL	050408	836.17	.00	358.93	1,400.00	204.90 CR N11 A
PORTER L NEWTON	050410	1,626.85	.00	1,268.28	1,350.00	1,545.13 F26 A
J CLARK OSTERHOUT	050420	79.10	.00	20.80	.00	99.90 F26 A
BETSY PINKERTON	050430	689.39	.00	235.80	.00	925.19 F26 A
CHARLES S PLUMB FUND	050450	2,058.94	.00	248.39	124.20	2,183.13 F26 A
FRANK H PLUMB	050460	1,715.22	.00	703.57	.00	2,418.79 F26 A
V A RICE SCHOLARSHIP	050510	138.37	.00	145.87	100.00	184.24 F26 A

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 53 ENDOWMENT INCOME ON INVESTMENTS CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/774
53/01 STUDENT AID, SCHOL. & LOANS	CONTINUED					
MARY ROBINSON FUND	050520	438.95	.00	157.20	.00	596.15 F26 A
ILENE SHARON SAVAL	050540	125.16	.00	143.79	125.16	143.79 F26 A
FRANK R SHAW	050553	.00	35.00	64.00	.00	99.00 K01 A
PHILIP SHEINFELD	050555	899.41	.00	311.44	.00	1,210.85 F26 A
HENRY FRANKLIN STAPLES MEMORIAL	050560	.00	.00	2,696.96	.00	.00 F26 A
STOCKBRIDGE SCHOOL ALUMNI	050580	778.26	.00	104.09	.00	882.35 F26 A
RUTH J TOTMAN MEMORIAL FUND	050600	320.10	.00	49.73	.00	369.83 F26 A
FRANK M WEST FORESTRY	050610	891.60	.00	960.39	650.00	1,201.99 F26 A
WHITING STREET SCHOLARSHIP	050630	295.64	.00	105.94	.00	401.58 F26 A
HELEN A WHITTIER FUND	050640	349.97	.00	174.92	200.00	324.89 F26 A
53/01 STUDENT AID, SCHOL. & LOANS	TOTALS	61,723.75	1,089.94	46,735.01	33,807.65	75,741.05
53/02 PRIZES						
HAROLD W GARY PRIZE FUND	050124	.00	.00	44.36	.00	44.36 J18 A
GRINNELL PRIZE	050290	156.89	.00	6.60	.00	163.49 F26 A
ELIZABETH L MCNAMARA	050400	.00	.00	52.40	52.40	.00 E18 A
A L POND MEMORIAL	050480	161.90	.00	55.27	28.32	188.85 P14 A
BETTY STEINBUGLER	050570	50.39	.00	10.48	.00	60.87 F26 A
53/02 PRIZES	TOTALS	369.18	.00	169.11	80.72	457.57
53/03 BOOKS						
DSCAR G ANDERSON MEMORIAL FUND	050030	468.23	.00	53.19	65.00	456.42 K01 A
JOHN C CUTTER	050190	608.97	.00	57.56	.00	666.53 G11 A
LIBRARY	050380	1,611.18	.00	577.85	.00	2,189.03 G11 A
ROBERT POMEROY	050470	584.57	.00	80.48	.00	665.05 G11 A
53/03 BOOKS	TOTALS	3,272.95	.00	769.08	65.00	3,977.03
53/04 MISCELLANEOUS PURPOSES						
GEORGE H BARBER	050060	2,054.51	.00	265.87	.00	2,320.38 P14 A
OSWALD BEHREND AWARD	050080	.00	.00	59.66	59.66	.00 P14 A
THEODORE C CALDWELL	050122	.00	.00	60.43	.00	60.43 J18 A
GUY CHESTER CRAMPTON	050170	922.74	.00	133.04	95.00	560.78 A81 A
DISTINGUISHED VISITORS COMMITTEE	050210	18,319.74	.00	3,645.29	.00	21,965.03 F53 A
J D W FRENCH/CONTROL	050250	568.68	.00	5.75CR	.00	562.93 A16 A
J D W FRENCH/J FUND	050251	1.87	.00	284.34	.00	286.21 K01 A

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 53		ENDOWMENT INCOME ON INVESTMENTS		CONTINUEC					
A C C O U N T	N A M E	A C C O U N T	B A L A N C E	R E C E I P T S	T R A N S F E R S	E X P E N D E D	B A L A N C E		
		C O D E	J U L Y 1, 7 3	T O D A T E		T C D A T E	0 6 / 7 4		
53/04	MISCELLANEOUS PURPOSES	CONTINUED							
J D W	FRENCH/S FUND	050252	1,575.61	.00	113.74	.00	1,689.35	K01	A
J D W	FRENCH/F FUND	050253	225.82	.00	113.74	.00	339.56	K01	A
J D W	FRENCH/P FUND	050254	1,090.24	.00	56.86	.00	1,147.10	K01	A
HILLS/	CONTRCL	050340	627.35	.00	186.09	143.03	670.41	A16	A
HILLS/B	FUND	050341	.13	.00	209.12	.00	209.25	J33	A
HILLS/L	FUND	050342	1,801.48	.00	209.12	.00	2,010.60	K12	A
HILLS/P	FUND	050343	389.46	.00	209.11	39.87	558.70	K09	A
CHARLES	A PETERS	050440	873.03	.00	60.92	.00	933.95	J34	A
WILLIAM	PROCTOR FELLOWSHIP	050490	1,932.18	.00	104.80	.00	2,036.98	K07	A
53/04	MISCELLANEOUS PURPOSES	TOTALS	30,382.84	.00	5,706.38	337.56	35,751.66		
SECT-53		ENDOWMENT INCOME ON INVESTMENTS	95,748.72	1,089.94	53,379.58	34,290.93	115,927.31		

SCHEDULE D-1

STATEMENT OF STUDENT LOAN FUNDS

TRUST ACCOUNTS	BALANCE	ADJUSTMENTS & INTEREST	LOAN TRANSACTIONS			NOTES	BALANCE, JUNE 30, 1974	
	JULY 1, 1973		REPAID	LOANED	CANCELLED		CASH	TOTAL
DANFORTH K. BANGS	\$ 7,250.41	\$ 58.98	\$ 200.00	\$ 100.00	\$ -0-	\$ 397.00	\$ 6,912.39	\$ 7,309.39
J. W. BARTLETT	1,000.00	-0-	-0-	-0-	-0-	-0-	1,000.00	1,000.00
ADDISON H. CLARK	19,983.48	263.93	46,085.98	49,936.17	-0-	16,413.44	3,833.97	20,247.41
CLASS OF 1905	3,204.34	-0-	-0-	-0-	-0-	65.00	3,139.34	3,204.34
CLASS OF 1969	1,000.00	-0-	-0-	-0-	-0-	1,000.00	-0-	1,000.00
JOHN GEIGER MEMORIAL	1,145.00	-0-	-0-	-0-	-0-	1,140.00	5.00	1,145.00
VINCENT GOLDTHWAIT	17,070.91	561.85	22,456.67	26,803.10	851.26	15,725.23	1,907.53	17,632.76
GRADUATE AND FOREIGN STUDENTS	12,150.00	(125.00)	19,705.25	18,333.50	125.00	8,312.00	3,713.00	12,025.00
WALTER HARRISON	9,526.38	620.20	-0-	-0-	-0-	-0-	10,146.58	10,146.58
MURRAY D. LINCOLN	363.38	-0-	-0-	-0-	-0-	-0-	363.38	363.38
MASSACHUSETTS AGRICULTURE CLUB	622.52	-0-	-0-	-0-	-0-	622.52	-0-	622.52
MASSACHUSETTS ASSEMBLY	7,143.86	(443.38)	513.70	185.00	-0-	6,604.09	96.39	6,700.48
ELIZABETH L. McNAMARA	561.55	-0-	-0-	-0-	-0-	-0-	561.55	561.55
McNAMARA HOUSE	5,000.00	1,052.90	1,356.75	500.00	-0-	259.75	5,793.15	6,052.90
TIMOTHY MURPHY (EMERGENCY)	450.00	-0-	-0-	-0-	-0-	-0-	450.00	450.00
NEW ENGLAND SOCIETY OF NEW YORK	996.00	-0-	-0-	-0-	-0-	996.00	-0-	996.00
NEW ENGLAND FEEDMAN'S ASSOC.	757.39	-0-	-0-	-0-	-0-	-0-	757.39	757.39
BEN. B. SELIGMAN	763.00	-0-	-0-	-0-	-0-	250.00	513.00	763.00
SIEVERS MEMORIAL	2,626.28	115.30	-0-	400.00	-0-	400.00	2,341.58	2,741.58
HENRY F. STAPLES	31,271.53	2,360.44	42,111.41	47,652.73	(2,053.22)	25,765.99	7,865.98	33,631.97
VETERANS	8,000.00	245.17	20,894.83	26,011.85	-0-	6,802.02	1,443.15	8,245.17
TOTAL TRUST FUNDS	\$ 150,886.03	\$ 4,710.39	\$ 153,324.59	\$ 169,922.35	\$ (1,076.96)	\$ 84,753.04	\$ 50,843.38	\$ 135,596.42
FEDERAL FUNDS								
N. D. S. LOANS	\$ 4,275,124.85	\$ 236,525.17	\$ 288,356.87	\$ 818,414.09	\$ 153,789.20	\$ 4,493,795.51	\$ 17,854.51	\$ 4,511,650.02
STUDENT NURSING	184,409.04	39,247.28	8,053.31	23,435.00	6,603.30	156,592.69	67,063.63	223,656.32
HEALTH PROFESSIONS	28,301.11	18,666.67	-0-	21,155.00	-0-	41,475.00	5,492.78	46,967.78
TOTAL FEDERAL FUNDS	\$ 4,487,835.00	\$ 294,439.12	\$ 296,410.18	\$ 865,004.09	\$ 160,392.50	\$ 4,691,863.20	\$ 90,410.92	\$ 4,782,274.12
GRAND TOTAL	\$ 4,618,721.03	\$ 299,149.51	\$ 449,734.77	\$ 1,032,926.44	\$ 159,315.54	\$ 4,776,616.24	\$ 141,254.30	\$ 4,917,870.54

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 00 UNIV. OF MASS. BUILDING AUTHORITY

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S C F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
00/01 UMBA PROJECT #1						
PROJECT #1 O&M	000001	66,206.84	.00	207,067.17	155,132.04	118,141.97
PROJECT #1 INTEREST INCOME	000201	.00	7,658.57	7,658.57CR	.00	.00
PROJECT #1 REVENUE	000301	.00	359,103.27	199,378.60CR	159,724.67	.00
TOTALS		66,206.84	366,761.84	30.00	314,856.71	118,141.97
00/02 UMBA PROJECT #2						
PROJECT #2 O&M	000002	369,094.69	.00	548,538.49	445,128.22	472,504.96
PROJECT #2 INTEREST INCOME	000202	.00	23,669.72	23,669.72CR	.00	.00
PROJECT #2 REVENUE	000302	.00	837,257.41	524,838.77CR	312,418.64	.00
TOTALS		369,094.69	860,927.13	30.00	757,546.86	472,504.96
00/03 UMBA PROJECT #3						
PROJECT #3 REVENUE	000303	.00	127,848.87	.00	127,848.87	.00
TOTALS		.00	127,848.87	.00	127,848.87	.00
00/04 UMBA PROJECT #4						
PROJECT #4 O&M	000004	64,622.63	.00	713,980.11	602,188.59	176,414.15
PROJECT #4 INTEREST INCOME	000204	.00	14,724.75	14,724.75CR	.00	.00
PROJECT #4 REVENUE	000304	.00	1,309,450.05	699,050.36CR	610,399.69	.00
TOTALS		64,622.63	1,324,174.80	205.00	1,212,588.28	176,414.15
00/05 UMBA PROJECT #5						
PROJECT #5 REVENUE	000305	.00	158,112.24	.00	158,112.24	.00
TOTALS		.00	158,112.24	.00	158,112.24	.00
00/06 UMBA PROJECT #6						
PROJECT #6 O&M	000006	140,329.34	.00	391,412.88	476,973.40	54,768.82
PROJECT #6 INTEREST INCOME	000206	.00	16,035.69	16,035.69CR	.00	.00
PROJECT #6 REVENUE	000306	.00	1,070,914.30	375,377.19CR	695,537.11	.00

SCHEDULE E-2

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 00	UNIV. OF MASS. BUILDING AUTHORITY	CONTINUED	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
00/06	UMBA PROJECT #6		TOTALS	140,329.34	1,086,949.99	.00	1,172,510.51	54,768.82
00/07	UMBA PROJECT #7		TOTALS	.00	165,748.29	.00	165,748.29	.00
00/07	UMBA PROJECT #7		TOTALS	.00	165,748.29	.00	165,748.29	.00
00/08	UMBA PROJECT #8		TOTALS	39,464.22	736,972.21	.00	697,338.60	79,097.83
00/08	UMBA PROJECT #8		TOTALS	39,464.22	736,972.21	.00	697,338.60	79,097.83
00/08	UMBA PROJECT #8		TOTALS	39,464.22	736,972.21	.00	697,338.60	79,097.83
00/09	UMBA PROJECT #9		TOTALS	.00	164,433.27	.00	164,433.27	.00
00/09	UMBA PROJECT #9		TOTALS	.00	164,433.27	.00	164,433.27	.00
00/10	UMBA PROJECT #10		TOTALS	24,159.95	576,470.02	.00	565,308.18	35,321.79
00/10	UMBA PROJECT #10		TOTALS	24,159.95	576,470.02	.00	565,308.18	35,321.79
00/10	UMBA PROJECT #10		TOTALS	24,159.95	576,470.02	.00	565,308.18	35,321.79
00/11	UMBA PROJECT #11		TOTALS	82,153.17	2,155,923.77	.00	1,746,790.15	491,286.79
00/11	UMBA PROJECT #11		TOTALS	82,153.17	2,155,923.77	.00	1,746,790.15	491,286.79
00/11	UMBA PROJECT #11		TOTALS	82,153.17	2,155,923.77	.00	1,746,790.15	491,286.79

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 00	UNIV. OF MASS. BUILDING AUTHORITY	CONTINUED	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
00/12	UNIVERSITY OF MASS. BUILDING AUTHORITY							
	PROJECT #12 G&M		000014	33,427.74	.00	308,297.35	300,363.91	41,361.18
	PROJECT #12 INTEREST INCOME		000214	.00	8,960.67	8,960.67CR	.00	.00
	PROJECT #12 REVENUE		000314	.00	1,014,688.53	299,336.68CR	715,351.85	.00
	TOTALS			33,427.74	1,023,649.20	.00	1,015,715.76	41,361.18
00/13	UNIVERSITY OF MASS. BUILDING AUTHORITY							
	PROJECT #13 G&M		000015	21,317.27	.00	152,473.02	130,701.91	43,088.38
	PROJECT #13 INTEREST INCOME		000215	.00	3,277.14	3,277.14CR	.00	.00
	PROJECT #13 REVENUE		000315	.00	501,798.41	149,195.88CR	352,602.53	.00
	TOTALS			21,317.27	505,075.55	.00	483,304.44	43,088.38
SECT-00	UNIV. OF MASS. BUILDING AUTHORITY			840,775.85	9,253,047.18	265.00	8,582,102.16	1,511,985.87

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 03	FEDERAL FELLOWSHIP	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
03/01	NATIONAL INSTITUTE OF HEALTH							
		NIH GM 46669-01A1	009449	.00	.00	14.40	14.40	.00 J32 A
		NIH GM 51599-01	009452	.00	.00	550.25	550.25	.00 J39 A
		NIH GM 50603-01A1	009453	.00	.00	5.61	5.61	.00 J22 A
		NIH MH 54506-01	009456	.00	.00	3,546.07	3,546.07	.00 J27 A
		NIH AI 50619-02	009457	.00	.00	.00	.00	.00 J39 A
		NIH GM 46669-02	009458	.00	.00	17.45	17.45	.00 J32 A
		NIH AI 50928-02	009459	.00	.00	.00	.00	.00 J39 A
		NIH GM 51599-02	009460	.00	.00	1,000.00	1,000.00	.00 J34 A
		NIH AI 52353-01	009461	.00	.00	609.13	609.13	.00 J39 A
		NIH GM 55618-01	009463	.00	.00	1,000.00	1,000.00	.00 J22 A
		NIH AI 52353-02	009465	.00	.00	691.42	691.42	.00 J39 A
		NIH AI 55278-01	009466	.00	.00	765.86	765.86	.00 J39 A
		NIH GM 55618-02	009467	.00	.00	173.84	173.84	.00 J22 A
03/01	NATIONAL INSTITUTE OF HEALTH	TOTALS	TOTALS	.00	.00	8,374.03	8,374.03	.00
03/02	DEPARTMENT OF INTERIOR							
		EPA-U-910012	009710	623.11	.00	.04CR	623.07	.00 M13 A
03/02	DEPARTMENT OF INTERIOR	TOTALS	TOTALS	623.11	.00	.04CR	623.07	.00
03/03	NSF FOUNDATION							
		NSF SUMMER AND ACADEMIC YEAR	009100	106.12CR	6,599.96	3,000.00CR	3,599.96	106.12CR S11 A
03/03	NSF FOUNDATION	TOTALS	TOTALS	106.12CR	6,599.96	3,000.00CR	3,599.96	106.12CR
03/04	NATIONAL DEFENSE GRADUATE							
		NDEA TITLE IV GRADUATE FELLOWSHIP	068700	.00	.00	14,869.94	14,869.94	.00 S11 A
		NDEA TITLE IV OEG-0-73-2583 GRAD FEL	068701	.00	.00	50,269.56	50,269.56	.00 S11 A
03/04	NATIONAL DEFENSE GRADUATE	TOTALS	TOTALS	.00	.00	65,139.50	65,139.50	.00
03/05	OFFICE OF EDUCATION							
		OEG J-73-7082	069244	.00	.00	179,994.31	179,994.31	.00 G11 A
03/05	OFFICE OF EDUCATION	TOTALS	TOTALS	.00	.00	179,994.31	179,994.31	.00

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SECTION 03	FEDERAL FELLOWSHIP	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
03/06	NASA	009711	2,255.50	.00	2,255.50CR	.00	.00
03/06	NASA INTERNATIONAL FELLOWSHIP	TOTALS	2,255.50	.00	2,255.50CR	.00	.00
03/07	OTHER AGENCIES	009712	.00	5,666.70	2,500.00CR	3,142.01	24.69
	EPA U-910012-02	068702	.00	5,000.00	.03CR	4,999.97	.00
	DOT FH 11-8053	TOTALS	.00	10,666.70	2,500.03CR	8,141.98	24.69
SECT-03	FEDERAL FELLOWSHIP		2,772.49	17,266.66	245,752.27	265,872.85	81.43CR

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SECTION 04 MISCELLANEOUS FELLOWSHIPS

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
AMC FELLOWSHIP FUND		C09895	6.52	.00	.00	.00	6.52
AMERICAN CHEMICAL SOCIETY PRF		009904	19.97	.00	.00	.00	19.97
HAZEL STILLWELL BEST		009905	64.45	.00	.00	.00	64.45
CAMPBELL INSTITUTE FOR FOOD		010002	12.47	.00	.00	12.47	.00
FORD FOUNDATION-SONNENSCHIN		C10201	.28	.00	.00	.28	.00
FORD FOUND DISSERTATION FELLOWSHIP		010203	.20	.00	.00	.00	.20
FORD FOUNDATION FELLOWSHIP		010204	.00	11,345.00	.00	11,045.40	299.60
GLASS CONTAINER FELLOWSHIP FUND/PORTER		C10302	30,622.10	18,000.00	.00	18,789.79	29,832.31
ROBERT E HOSACK FELLOWSHIP		010400	17,535.38	3,233.00	.00	.00	20,768.38
INSTITUTE TRAFFIC ENGINEERS/AMHERST		C10920	.14	.00	.00	.00	.14
LINK FOUNDATION FELLOWSHIP		C10950	1,500.00	.00	.00	.00	1.11
MICROBIOLOGY PRE-DOCTORAL FELLOWSHIP		011000	85.37	.00	.00	1,499.94	.06
NATIONAL ASSN OF INDEPENDENT SCHOOLS		011080	1.88	4,500.00	.00	4,459.94	85.37
OLIN CORPORATION CHARITABLE		C11504	1,250.00	.00	.00	1,594.98	1.94
OLIN CORP CHARITABLE TRUST #2		011505	.00	1,250.00	.00	.00	344.98CR
POLYMER SCIENCE AND ENGINEERING		011605	4,981.56	2,000.00	.00	.00	1,250.00
SCHOOL OF EDUCATION FELLOWSHIP		C11660	.99	.00	.00	.00	2,706.93
TEXACO FELLOWSHIP IN CHEMISTRY		C11700	14.91	.00	.00	.00	.55
WHIRLPOOL FELLOWSHIP		011750	.19	999.81	1,000.00CR	.00	14.91
WISE POTATO CHIP		C11800	.37	.00	.00	.00	.00
WOODROW WILSON NATIONAL FELLOWSHIP		C11900	228.30	.00	.00	.00	.37
SECT-04 MISCELLANEOUS FELLOWSHIPS			56,326.19	41,327.81	1,000.00CR	41,717.43	54,936.57

SCHEDULE F-2

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 05 SCHOLARSHIPS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/774
ALUMNI STUDENT AID FUND/SCHOLARSHIP	012655	1,349.97	2,950.00	2,944.86	.00	7,244.77
AMERICAN AGRICULTURIST	012660	400.00	300.00	200.00CR	.00	500.00
AMERICAN SOCIETY ENGINEER	012700	.00	.00	.00	.00	.00
ANONYMOUS SCHOLARSHIP 2	013000	711.00	.00	.00	.00	711.00
BAND SCHOLARSHIP FUND	013300	664.45	546.00	.00	.00	1,210.45
GEORGE H BARBER SCHOLARSHIP	013500	48,513.83	155,763.46	50,093.30	211,253.73	43,116.86
NATHANIEL BOWDITCH	014300	355.00	.00	.00	.00	355.00
LOTTA M CRABTREE SCHOL/AMHERST	015700	750.00	73,833.75	71,200.00CR	2,050.00	1,333.75
MILTON C DAVIS MEMORIAL SCHOLARSHIP	015950	300.00	3,925.00	.00	3,825.00	400.00
RACHEL DEITZ SCHOLARSHIP	016000	.00	.00	.00	.00	.00
ENGINEERING ALUMNI ASSOC SCHOLARSHIP	016300	1,551.22	1,071.51	1,000.00	3,000.00	622.73
FNB AMHERST CENTENNIAL EDUCATIONAL	016500	.00	84.95	.00	84.95	.00
FLORISTS GARDNERS CLUB	016900	37.50	.00	.00	.00	37.50
FOREIGN STUDY SCHOLARSHIP	016950	250.00	5,450.00	1,000.00	1,950.00	4,750.00
ELIZABETH G FITZGERALD SCHOLARSHIP	017000	625.00	.00	800.00CR	.00	175.00CR
GRIFFON'S MUSIC EDUCATION SCHCL	017150	450.00	300.00	.00	50.00	700.00
HAMPDEN COUNTY ROD AND GUN	018325	200.00	.00	.00	.00	200.00
HEALTH PROFESSION SCHOLARSHIP	018350	4,069.00	4,643.50	5,604.00	3,447.00	10,869.50
HOOD SCHOLARSHIP	018500	200.00	.00	200.00CR	.00	.00
INDUSTRIAL ENGINEERING SCHOLARSHIP	018700	135.44	.00	.00	.00	135.44
IREX/AMHERST	019200	10.00	.00	.00	.00	10.00
MASS MERCHANDISING SCHOL	019800	1,000.00	1,500.00	.00	1,000.00	1,500.00
MERWIN MEMORIAL SCHOLARSHIP	020200	3,794.10	2,750.00	3,500.00CR	.00	3,044.10
MISCELLANEOUS SCHOLARSHIPS	020300	1,081.12	8,835.00	.00	926.25	8,989.87
NEW YORK FARMER'S SCHOLARSHIP	020500	.00	2,000.00	.00	1,000.00	1,000.00
NON PROF EMPLOYEES OUTING	020505	544.12	1,180.51	700.00	1,830.79	593.84
NURSING SCHOLARSHIP FUND	020590	1,137.50	9,560.00	7,059.75CR	.00	3,637.75
PROGRAM ABLE POLAROID SCHOLARSHIP	021000	807.78	.00	.00	611.40	196.38
RESTAURANT AND HOTEL SCHOLARSHIP	021400	1,105.00	1,150.00	500.00CR	250.00	1,505.00
RESTAURANT AND HOTEL	021401	.00	.00	.00	.00	.00
ALFREC P SLDAN SCHOLARSHIP	021850	.18	.00	.00	.00	.18
SENIOR HONORS/CHEMISTRY	021900	.00	.00	350.00	223.78	126.22
STERLING SURREY SCHOLARSHIP	022100	720.00	.00	.00	.00	720.00
STOCKBRIDGE SENATE SCHOLARSHIP	022200	200.00	.00	200.00CR	.00	.00
STOUFFER RESTAURANT CORP	022300	507.00	500.00	.00	.00	1,007.00
THERRIEN SCHOLARSHIP	022400	.00	.00	.00	.00	.00
TRAFFIC FINES SCHOLARSHIP	022500	46,333.75	128,507.00	52,236.00CR	632.50	121,972.25
UNIVERSITY SCHOLARSHIP / AMHERST	023100	13,659.99	1,900.00	5,369.00CR	1,000.00	9,190.99
WORCESTER COUNTY POULTRY ASSN	023500	.01	.00	.00	.00	.01
SCHOOL OF NURSING SCHOLARSHIP	034200	790.15	.00	.00	254.20	535.95

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SECTION 05	SCHOLARSHIPS	CONTINUED	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
05/01	UNIV OF MASS FOUNDATION		013400	.00	.00	.00	.00	.00 F26 A
	FREDERIC A & MARGARET S BAKER		013700	110.00	.00	100.00	.00	210.00 F26 A
	MARGARET FITZ-BARNES		014900	.00	.00	.00	.00	.00 F26 A
	CLASS OF 1913 SCHOLARSHIP		015050	.00	.00	.00	.00	.00 F26 A
	CLASS OF 1918		015100	.00	.00	.00	.00	.00 F26 A
	CLASS OF 1919 SCHOLARSHIP		015200	100.00	.00	.00	.00	100.00 F26 A
	CLASS OF 1920 SCHOLARSHIP		015800	100.00	.00	.00	.00	100.00 F26 A
	CLASS OF 1926		016925	.00	.00	.00	.00	.00 F26 A
	MARY FOLEY CLASS OF 1924		017600	200.00	.00	250.00	.00	450.00 F26 A
	VINCENT GOLDTHWAIT		019100	.00	.00	.00	.00	.00 F26 A
	H F JONES SCHOLARSHIP		020900	400.00	.00	100.00	.00	500.00 F26 A
	CHARLES POWELL SCHOLARSHIP		023200	.00	.00	.00	.00	.00 F26 A
	ROBERT C WESTMAN MEMORIAL							
05/01	UNIV OF MASS FOUNDATION		TOTALS	910.00	.00	450.00	.00	1,360.00

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 06	AUXILIARY ENTERPRISES	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
	ATHLETIC RESERVE FUND		025300	36,449.49	.00	9,400.00CR	.00	27,049.49
	ATHLETIC RESERVE FUND SPECIAL		025302	158,051.97	.00	6,940.00	.00	164,991.97
	ATHLETIC TRUST FUND		025500	15,217.55	39,685.72	461,373.59	471,368.56	44,908.30
	BOARDING HALL TRUST		025900	925.30	8,551.59	5,614,002.47	5,623,446.70	32.66
	BOWLING ALLEY OPERATING ACCOUNT		026025	4,914.70	17,280.70	.00	22,036.13	159.27
	CAMPUS CENTER ACCOMMODATION SERVICE		026200	91,338.77	317,020.73	9,750.00CR	425,550.43	26,940.93CR
	CAMPUS CENTER DEPRECIATION RESERVE		026300	59,000.00	.00	88,500.00	147,500.00	.00
	CAMPUS CENTER PARKING GARAGE		026420	35,831.53	026420	.00	105,672.27	Z11 A
	CONTINUING EDUCATION		028310	303,965.25	81,899.97	2,347.82CR	1,667,088.03	12,059.23
	LINCOLN & UNIVERSITY SECURITY DEP		028350	13,663.72	10,724.01	.00	8,358.58	122,977.48
	LINCOLN & UNIV SECURITY DEP INT		028351	333.29	645.02	.00	744.99	16,029.15
	MARRIED STUDENT HOUSING BUSINESS OFF		033980	20,199.21	28,705.88	.00	27,768.55	233.32
	NORTH VILLAGE SECURITY DEPOSIT		033980	1,120.04	32,289.55	.00	29,746.28	937.33
	NORTH VILLAGE SECURITY DEP INTEREST		033981	243.63	1,419.72	.00	1,734.19	22,742.48
	ORCHARD HILL RESIDENTIAL COLLEGE		034202	2,142.18	.00	.00	.00	805.57
	P E, FREE PLAY, GEN REC, INTRAMURAL		034450	1,451.75	116,995.81	.00	86,245.25	243.63
	RECREATIONAL ACTIVITY FEE		035200	314,279.88	3,533.09	.00	4,984.84	32,892.74
	RESIDENCE HALL TRUST FUND		035602	47,766.46	1,781,820.62	12,283.32	1,532,223.13	.00
	RESIDENCE HALL TELEPHONE TRUST FUND		035603	70,563.99	375,021.70	.00	370,658.05	576,160.69
	LINCOLN & UNIVERSITY APARTMENTS		035605	.00	193,810.38	.00	163,110.63	52,130.11
	R H T UNIVERSITY APARTMENTS		035607	11,643.00	.00	.00	.00	101,263.74
	RESIDENT HALL REFURBISHING		035608	1,309.13	.00	.00	7,521.00	.00
	SOUTHWEST RESIDENTIAL COLLEGE		037703	93,709.47	137,286.50	.00	183.37	4,122.00
	STUDENT AUTOMATIC SERVICE FUND		038300	280,044.69	1,959,049.83	72,025.00CR	47,373.26	1,125.76
	STUDENT HEALTH SERVICE AMHERST		038500	63,325.53	.00	25,000.00CR	1,912,906.91	111,597.71
	STUDENT HEALTH SERVICE/PERM RESERVE		038600	41,066.31	.00	17,500.00	26,399.32	301,187.61
	STUDENT HOUSING DEPOSIT		038602	618,520.90	674,500.00	11,830.00	.00	54,426.21
	CAMPUS CENTER FOOD SERVICE		038630	13,027.13CR	2,120,283.99	340,916.68	714,487.58	52,896.31
	CAMPUS CENTER MAINT AND OPERATING		038700	109,496.39CR	990,177.94	22,250.00CR	1,870,034.94	919,450.00
	CAMPUS CENTER PETTY CASH		038900	34,150.00	.00	50,500.00CR	1,640,407.64	214,971.92
	CAMPUS CENTER UNIVERSITY STORE		039000	81,561.89	3,079,688.31	11,500.00	2,300.00CR	810,226.09CR
	NEW STUDENTS' COUNSELING		039500	139,485.89	170,229.47	91,000.00	147,222.91	47,950.00
			039600	2,419,752.00	13,629,068.61	6,464,573.24	19,929,601.37	375,122.37
	SECT-06 AUXILIARY ENTERPRISES							162,492.45
								F35 A

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SECTION 07	CLEARING ACCOUNT	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
	ALUMNI CLEARING ACCOUNT		025000	9,140.18	37,972.16	7,412.52CR	24,986.57	14,713.25 AC2 A
	ALUMNI FUND-RAISING CLEARING ACCT		025001	57,403.51	173,605.32	82,731.76CR	2,501.30	145,775.77 AC3 A
	ATHLETIC CLEARING ACCOUNT		025200	.00	539,369.05	459,369.05CR	80,000.00	.00 P14 A
	ATHLETIC EVENTS CLEARING		025230	.00	10,982.23	.00	8,428.43	2,553.80 P14 A
	BOARDING HALL CLEARING		025700	.00	6,556,013.04	5,918,165.26CR	637,847.78	.00 Y14 A
	BUILDING AUTHORITY STUDENT DAMAGE		026040	3,875.23	3,907.49	.00	175.84	7,606.88 B30 A
	FEES CLEARING ACCOUNT/AMHERST		028001	328,591.79	22,498,350.12	.00	22,670,452.31	156,489.60 B11 A
	DORMITORY PERSONNEL ACCOUNT		028390	100,600.56CR	2,408,914.08	27,217.15	2,391,092.10	55,561.42CR B30 A
	DOMESTIC ACTIONS/CLEARING		028750	9,927.97	574,534.16	581,962.13CR	.00	2,500.00 E20 A
	MARRIED STUDENT HOUSING		032800	22,910.80	4,306.35	27,217.15CR	.00	.00 B30 A
	MASS ASSEMBLY LOAN PAYMENT FUND		032900	226.20	443.38	.00	669.58	.00 B11 A
	PETTY CASH/FNB AMH/ATH CONTRA		034804	.00	.00	5,000.00	.00	5,000.00 P23 A
	REIMBURSABLE GRANTS/AMHERST		035404	725,056.40CR	.00	9,733.03CR	.00	734,789.43CR B15 A
	RESIDENCE HALL T F STU DAMAGE CLEAR		035609	310.77	1,901.34	.00	85.75	2,126.36 B30 A
	SCHOL CLEARING(EXCESS AWARD)/AMHERST		036870	.00	2,158,331.21	525,879.25	2,684,291.46	81,000CR B11 A
	TEMPORARY RENT CLEARING ACCOUNT		039720	181.00	1,305,630.07	.00	1,298,870.07	6,941.00 B11 A
	SECT-07 CLEARING ACCOUNT			393,089.51CR	36,274,260.00	6,528,494.50CR	29,799,401.19	446,725.20CR

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 08	GENERAL PURPOSE FUND	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/774
08/01	UNRESTRICTED CURRENT FUNDS						
	AID/CSD 3221	023903	3,205.26	2,856.31	.00	2,677.14	3,384.43
	ADMIN ALLOW FED PROGRAM/AMHERST	024020	362.40	.00	34,100.00	33,037.90	1,424.50
	ADVANCEMENT OF ASTRONOMY	024102	1,873.39	50.29	.00	1,567.18	356.50
	ADVISORY COM FOR DISABLED STUDENTS	024120	.00	5,238.63	.00	999.39	4,239.24
	GEORGE W ALDERMAN MUSEUM FUND	024300	382.76	.00	.00	.00	382.76
	ALUMNI STUDENT AID FUND/GEN PURPOSE	024301	1,308.00	.00	.00	.00	1,308.00
	NICHOLAS APPERT CHAIR	024700	9,694.92	.00	.00	.00	9,694.92
	ART ACQUISITION FUND	024900	187.45	.00	.00	.00	187.45
	BLACK REPERTORY THEATRE AMHERST	025650	143.21	1,162.20	.00	535.22	770.19
	CHANCELLOR'S CLUB TRUST FUND	025670	1,500.00	500.00	.00	565.33	1,434.67
	CHANCELLORS SPECIAL TRUST FUND	025890	5,769.37	22,031.20	1,500.00	9,339.05	19,961.52
	COACHES TRUST FUND	026515	.00	134.30	1,000.00	1,134.30	.00
	COMTECH/SBA	026530	945.76	.00	.00	.00	945.76
	COMTECH/NTR	026540	1,500.00	.00	1,500.00CR	.00	.00
	COLLEGIATE ED DISADVANTAGE STUDENTS	026600	16,179.08	17,378.90	300.00CR	10,058.83	23,199.15
	CENTER FOR APPLIED RESEARCH MALAWI	026702	7,810.37	.00	.00	157.85	7,652.52
	COMPUTER SCIENCE SERVICE FUND	028270	4,904.65	1,918.32	.00	6,345.20	477.77
	BERNIE DALLAS MEMORIAL FUND	028335	209.30	.00	.00	.00	209.30
	LAWRENCE S DICKENSON MEMORIAL	028700	100.00	.00	.00	.00	100.00
	E I DUPONT/CHEMICAL ENGINEERING	028807	1,325.11	.00	.00	.00	1,325.11
	E I DUPONT/POLYMER SCIENCE ENGR	028808	205.21	.00	.00	.00	205.21
	ENGINEERING ALUMNI ASSOCIATION	028909	1,219.67	2,020.80	1,000.00CR	1,311.85	928.62
	EQUINE RESEARCH TRUST FUND	028910	298.39	70.25	.00	86.09CR	454.73
	EXERCISE SCIENCE LAB FEES	028911	1,290.20	4,180.62	.00	2,745.30	2,725.52
	FINANCE & MANAGEMENT ANALYSIS	028950	.00	.00	.00	.00	.00
	EQUITATION FUND	029001	3,008.89	16,642.33	.00	12,799.06	6,852.16
	FINE ARTS DISCRETIONARY	029090	45.12	.00	.00	.00	45.12
	FORD FOUNDATION ALAMPUR-DRIVER	029600	102.39	.00	.00	91.38	11.01
	FULBRIGHT CONFERENCE	030690	12,008.02	.00	.00	12,008.02	.00
	GENERAL ELECTRIC PITTSFIELD	030700	7,427.70	30,593.64	700.00CR	29,207.53	8,113.81
	GENERAL SERVICE TRUST FUND	031000	413,885.50	1,287,419.59	.00	1,013,814.04	687,491.05
	CHEMICAL TRUST FUND	031001	2,764.47	23,902.33	.00	15,886.24	10,780.56
	GIFT OF STOCKBRIDGE CLASS OF 1965	031300	501.48	.00	.00	.00	501.48
	GRADUATE STUDENT PROGRAM FUND	031305	14,390.02	26,450.00	700.00	31,604.42	9,935.60
	JOHN S GULLIVER MEMORIAL EQUIPMENT	031390	312.02	.00	.00	312.02	.00
	HENDERSON FUND	031401	6,383.20	.00	.00	.00	6,383.20
	HEALTH INSURANCE RESERVE FUND	031404	3.99	.00	.00	.00	3.99
	HEALTH SERVICES RESEARCH/AMHERST	031405	14,028.13	22,943.50	.00	554.00	36,417.63
	HONORS PROGRAM TRUST	032000	499.84	.00	2,470.00	2,052.38	917.46
	HORTICULTURE RESEARCH CENTER FUND	032100	17,522.08	34,326.00	33.94	17,026.64	34,855.38
	HRTA GENERAL TRUST	032120	.00	1,493.73	.00	294.34	1,199.39

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 08 GENERAL PURPOSE FUND

CONTINUED

08/01	A C C O U N T N A M E	ACCTUANT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
	UNRESTRICTED CURRENT FUNDS	CONTINUED					
	IEP TRUST FUND	032204	157.34	.00	157.34CR	.00	.00
	INDUSTRIAL PRODUCTIVITY CENTER	032440	.00	.00	1,000.00	.00	1,000.00
	INTELLECTUALS & PUBLIC ARENA CCFN	032530	.00	1,005.00	1,995.00	1,952.89	1,047.11
	INTERNATIONAL PROG CONF & DEV	032555	2,889.75	.00	.00	2,889.75	.00
	MAX MADE PROFESSORSHIP	032590	.00	3,320.00	.00	3,318.12	.00
	MARTIN LUTHER KING FUND	032601	625.00	.00	.00	.00	1.88
	LEISURE STUDIES & SERVICES LAB FEES	032670	119.55	1,393.87	.00	1,054.69	625.00
	MAINTENANCE OF ACADEMIC PROJECTS	032801	7,336.16	.00	.00	4,020.45	458.73
	MARINE STATION RENOVATION ACCOUNT	032820	70.46	.00	.00	.00	3,315.71
	MARINE STATION OPERATING ACCOUNT	032822	1,823.40	568.10	68,819.00	49,172.09	70.46
	MAKEPEACE FUND	032830	21.30	.00	.00	16.53	22,038.41
	MARKETING DEPARTMENT SUPPORT	032835	.00	3,497.71	4,219.00	3.44	4.77
	PAUL G & ELAINE S MARKS FINE ARTS	032845	1,010.00	.00	5.00	1,000.00	7,713.27
	MANAGEMENT DEPARTMENT	032875	.00	4,974.53	.00	.00	15.00
	MASSACHUSETTS FOOD EDUCATION	033050	284.53	.00	.00	.00	4,974.53
	C E MERRILL/LIANDER MULTINAT'L CORP	033220	.00	.00	.00	.00	284.53
	CHARLES E MERRILL/IND PRODUCTIVITY	033250	10,529.73	592.61	2,166.99CR	1,046.25	.00
	MERRILL/PRODUCTIVITY/TRAVEL	033251	4,028.66	.00	.00	2,443.76	7,909.10
	UNIVERSITY MOTOR VEHICLE	033500	24,794.92	665.00	6,746.18CR	18,713.74	1,584.90
	NATIONAL STARCH AND CHEMICAL CORP	033801	31.44	.00	.00	25.88	.00
	NURSERY SCHOOL LABORATORY	034120	8,956.93	4,863.75	.00	9,819.27	5.56
	PARKING METER TRUST	034318	5,033.57	12,353.90	10,737.95CR	6,649.52	4,001.41
	PARKING LOT CONSTRUCTION & MAINT	034319	397.52	.00	10.02CR	387.50	.00
	PHYSICAL EDUCATION LAB FEES	034451	1,559.06	8,423.45	.00	6,252.79	.00
	PIERCE PROGRAM	034458	14,000.00	14,000.00	.00	22,403.62	3,729.72
	PRESIDENT'S TRUST FUND/LEDERLE	034900	2.64	.00	.00	.00	5,596.38
	RECORDING INDUSTRIES PERFORMANCE	035150	1,749.07	420.09	100.00	85.50	2.64
	REHABILITATION AND HOME CARE	035210	3.53	.00	.00	.00	2,183.66
	STATLER FOUNDATION	035700	15,398.15	.00	.00	.00	3.53
	HOTEL & RESTAURANT ADMIN. FIELD TRIP	035710	312.25	.00	.00	3,778.49	11,619.66
	TREVOR ROBINSON BICCHEMISTRY	036600	224.26	.00	.00	64.98	247.27
	SAGA DEVELOPMENT FUND	036850	950.00	.00	.00	28.65	195.61
	S B A CONFERENCE FUND	036901	1,961.66	.00	.00	337.37	612.63
	SCHOOL OF EDUCATION SPECIAL TRUST	037250	10,733.61	249.10	5,000.00	2,581.38	4,380.28
	BEN B SELIGMAN MEMORIAL LECTURE	037704	1,000.00	.00	161,778.00	157,462.53	15,298.18
	SKINNER HALL LOUNGE	037760	1,000.00	.00	.00	.00	1,000.00
	SPECIAL PROGRAMS	037780	.00	23.40	30,200.00	1,023.40	.00
	SPERRY AND HUTCHINSON LECTURE FUND	037900	416.84	440.00	.00	26,088.96	4,551.04
	SPRINGFIELD TRANSPORTATION	037990	.00	.00	.00	.00	416.84
	STOCKBRIDGE CLASS OF 1966	038202	4,008.00	1,189.80	4,750.00	2,850.00	3,089.80
	STRENGTH TRAINING CLINIC FUND	038203	53.10	256.90	.00	.00	4,264.90
				.00	.00	.00	53.10

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 08 GENERAL PURPOSE FUND

CONTINUED

SECTION 08	A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDEC TO DATE	BALANCE 06/74
08/01	UNRESTRICTED CURRENT FUNDS		CONTINUED					
	SUMMER WORKSHOP IN EDUCATION		039701	77.47	.00	.00	.00	77.47
	NORTHEAST UTILITIES SERVICE CC		039950	530.73	.00	.00	.00	530.73
	TRUST FUND INTEREST/AMHERST		040500	10,494.64	31.95	150,027.80	125,212.80	35,340.79
	UNDERGRADUATE OUTSTANDING TEACHING		040602	6,500.00	5,000.00	.00	6,000.00	5,500.00
	UNIVERSITY FUND/AMHERST		040705	1,674.74	425.00	.00	.00	2,099.74
	U OF M MUSEUM OF ZOOLOGY		040950	3.27	300.00	100.00	402.75	.52
	L R WILSON		041105	19.25	.00	.00	.00	19.25
	ZOOLOGY ANIMAL ROOM FUND		041203	113.87	8,001.35	1,500.00	7,008.63	2,606.59
	UNIFORM RESALE FUND AF		097400	136.89	185.20	.00	105.52	216.57
08/01	UNRESTRICTED CURRENT FUNDS		TOTALS	694,330.64	1,573,493.65	445,978.46	1,670,239.77	1,043,562.98
08/02	DEPARTMENTAL SERVICE FUNDS							
	AGRICULTURAL ENGINEERING		024202	30.07	368.61	.00	117.08	281.60
	ANTHROPOLOGY SERVICE FUND		024500	127.85	425.00	500.00	636.48	416.37
	ATHLETIC SERVICE		025020	1,560.71	324.00	1,248.80	1,115.22	2,018.29
	810CHEMISTRY SERVICE		025503	.00	265.00	.00	.00	265.00
	BOTANY SERVICE FUND		025802	2,317.21	.00	5,600.00	6,472.58	1,444.63
	CLASSICS SERVICE FUND		026500	2,580.55	5,199.71	.00	6,495.56	1,284.70
	CHEMICAL ENGINEERING		026900	10,397.61	25,491.95	10,500.00	29,655.99	16,733.57
	CIVIL ENGINEERING SERVICE FUND		026903	3,709.81	3,845.90	500.00	4,635.15	3,420.56
	COLLEGE OF AGRICULTURAL SERVICE FUND		028000	84.79	.00	.00	.00	84.79
	COLLEGE OF ARTS AND SCIENCES		028100	2,780.47	326.00	755.00	1,815.68	2,045.79
	COMPARATIVE LITERATURE		028250	403.52	.00	.00	241.51	162.01
	COOPERATIVE EXTENSION		028330	11,060.78	28,406.23	1,689.91CR	19,147.26	18,629.84
	DEAN OF STUDENTS SERVICE FUND		028600	1,412.03	430.03	.00	224.67	1,617.39
	DEPARTMENT OF CHEMISTRY SERVICE FUND		028800	13,616.05	4,524.96	.00	8,359.44	9,781.57
	ENVIRONMENTAL HEALTH AND SAFETY		028810	18.00	.00	.00	.00	18.00
	DIRECTOR OF PUBLIC HEALTH SERVICE		028850	303.43	.00	.00	180.37	123.06
	DEPARTMENT OF ATHLETICS SERVICE		028880	.00	.00	.00	.00	.00
	GOVERNMENT SERVICE		028900	5,554.32	.00	1,000.00	149.39	6,404.93
	FORESTRY AND WILDLIFE MANAGEMENT		028901	52.32	.00	.00	5.45	46.87
	ENGLISH SERVICE FUND		028903	1,371.57	.00	500.00	1,584.78	286.79
	ELECTRICAL ENGINEERING		028904	1,910.98	.00	500.00	4,472.30	4,311.18
	FOOD SCIENCE AND TECH SERVICE FUND		029400	437.73	6,372.50	.00	414.29	23.44
	GEOLOGY SERVICE FUND		030800	1,675.24	.00	750.00	4,895.44	4,571.67
	GERMAN DEPARTMENT FUND		031100	1,930.62	7,041.87	1,000.00	929.77	2,479.39
	GRADUATE SCHOOL SERVICE		031400	184.29	478.54	70.54	21.66	302.06
	HISTORY SERVICE FUND		031403	611.61	68.89	500.00	554.71	582.72
	HOME ECONOMICS		031700	448.21	9.00	.00	37.88	419.33

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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CONTINUED

SECTION 08 GENERAL PURPOSE FUND

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
08/02	DEPARTMENTAL SERVICE FUNDS	CONTINUED					
	HUMANITIES & FINE ARTS SERVICE	032150	.00	.00	8,807.00	5,578.92	3,228.08
	INDUSTRIAL ENGINEERING FUND	032400	1,148.35	142.70	2,320.80	2,504.11	1,077.74
	LABOR CENTER SERVICE	032605	4,797.21	2,383.30	.00	1,965.44	5,215.07
	LEGISLATIVE SERVICE FUND	032630	761.49	.00	.00	.00	761.49
	MARINE SCIENCES SERVICE	032802	265.17	.00	500.00	589.70	175.47
	MATHEMATICS SERVICE FUND	033103	3,012.09	118.60	730.00CR	328.85	2,711.84
	MECHANICAL AND AEROSPACE	033105	12,481.53	17,722.13	.00	16,011.18	14,192.48
	MICROBIOLOGY SERVICE FUND	033300	9.27	.00	.00	.00	9.27
	NATURAL SCIENCES & MATH SERVICE	033820	.00	700.00	2,045.00	2,532.41	212.59
	NUTRITION RESEARCH	033970	.00	1,000.00	.00	513.98	486.02
	PHILOSOPHY SERVICE FUND	034402	953.75	.00	1,000.00	1,042.64	911.11
	PHYSICS SERVICE FUND	034403	8,580.72	16,863.44	500.00	17,064.47	8,879.69
	CAREER PLANNING AND PLACEMENT	034500	2,478.46	3,120.53	9,000.00	11,003.71	3,595.28
	PLANT PATHOLOGY SERVICE/AMHERST	034550	269.67	.00	.00	264.46	5.21
	PLANT AND SOIL SCIENCES	034600	894.54	.00	500.00	540.00	854.54
	POLYMER AND ENGINEERING SERVICE FUND	034602	3,633.51	3,600.00CR	2,380.00	194.96	2,218.55
	PSYCHOLOGY SERVICE FUND	035100	3,893.17	6,363.05	2,157.34	10,224.85	2,188.71
	ROMANCE LANGUAGE SERVICE FUND	036700	872.35	1,050.00	.00	224.60	1,697.75
	SCHOOL OF BUSINESS ADMINISTRATION	036900	20,214.16	190.00	3,027.07CR	7,573.55	9,803.54
	SCHOOL OF EDUCATION SERVICE FUND	037100	33,825.19	189,795.01	3,000.00	164,238.47	62,381.73
	SCHOOL OF ENGINEERING SERVICE FUND	037500	7,685.04	.00	1,500.00	486.79	8,698.25
	SCHOOL OF NURSING FUND	037700	46.36	.00	.00	.00	46.36
	SCHOOL OF PHYSICAL EDUCATION	037701	317.13	330.00	.00	616.43	30.70
	SOCIOLOGY SERVICE FUND	037702	1,496.78	338.00	.00	92.65	1,742.13
	SPANISH SERVICE FUND	037750	94.92	.00	500.00	58.37	536.55
	SOCIAL & BEHAVIORAL SCIENCES SERVICE	037790	.00	.00	1,393.00	215.00	1,178.00
	COMMUNICATION STUDIES	037802	1,568.65	21,522.26	6,035.00	26,538.04	2,187.87
	STAFF PHYSICIANS SERVICE FUND	038200	1,049.12	.00	.00	545.40	503.72
	VET AND ANIMAL SCIENCE FUND	041002	2,991.93	100.00	.00	417.60	2,674.33
	ZOOLOGY SERVICE FUND	041202	4,771.86	.00	720.00CR	858.65	3,193.21
08/02	DEPARTMENTAL SERVICE FUNDS	TOTALS	182,692.19	341,743.03	58,895.50	364,787.89	218,542.83
08/03	OPERATING ACCOUNTS						
	ENGINEERING RESEARCH INSTITUTE	029000	5,830.20	5,975.50	.00	3,477.99	8,327.71
	AGR & INDUSTR MICROBIOLOGY INST	032202	3,064.04	.00	1,322.75	4,321.08	65.71
	POLYMER RESEARCH INSTITUTE	034401	29,226.18	287.60	41,168.45	19,268.09	51,414.14
	RESEARCH TRUST/DEPTS ALLOCATIONS	035500	.00	.00	124,852.66	35,322.93	89,529.73
	RESEARCH TRUST/EMERGENCY RELIEF(ERF)	035501	.00	.00	50,000.00	1,884.43	48,115.57
	RESEARCH TRUST FUND/AMHERST	035505	243,797.74	34,890.60	241,117.57	297,595.42	222,210.49

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SECTION 08	GENERAL PURPOSE FUND	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
08/03	OPERATING ACCOUNTS VETERAN'S AFFAIR OVERHEAD	041050	.00	6,948.00	.00	.00	6,948.00 A82 A
08/03	OPERATING ACCOUNTS	TOTALS	281,918.16	48,101.70	458,461.43	361,869.94	426,611.35
SECT-08	GENERAL PURPOSE FUND		1,158,940.99	1,963,338.38	963,335.39	2,396,897.60	1,688,717.16

SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
CLASS OF 1911 STUDENT LOAN/AMHERST	026510	2,702.78	.00	.00	.00	2,702.78 811 A
BERNIE DALLAS MEMORIAL FUND	026560	80.50	.00	.00	.00	80.50 AD2 A
R C FOLEY SCHOLARSHIP	026570	100.00	.00	.00	.00	100.00 K15 A
JEFF MORGAN MEMORIAL SCHOLARSHIP	033670	2,171.50	858.50	.00	3,030.00	.00 J19 A
PROF H T U SMITH MEMORIAL GECLDGY	037600	.00	2,667.50	.00	.00	2,667.50 J36 A
HARVEY SWAODS SCHOLARSHIP	039715	4,140.00	35.00	.00	.00	4,175.00 J14 A
BARRY LEE WOLK MEMORIAL	041109	30.00	.00	.00	.00	30.00 J17 A
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		9,224.78	3,561.00	.00	3,030.00	9,755.78

SECTION 10 LIBRARY FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
BOOK REPLACEMENT FUND	C25701	1,006.37	3,105.00	.00	964.00	3,147.37 G11 A
MILTON C DAVIS MEMORIAL FUND/AMHERST	028510	6,080.00	.00	.00	4,624.10	1,455.90 G11 A
HOTEL & RESTAURANT LIBRARY FUND	032200	146.39	.00	.00	79.05	67.34 K17 A
MEMORIAL LIBRARY JFK	032550	15,290.10	857.45	.00	.00	16,147.55 G11 A
FRIENDS OF THE LIBRARY	C32680	12,391.76	5,391.41	8,048.08	6,967.62	2,767.47 G11 A
LIBRARY BINDING	032690	119.15	2,067.00	.00	1,683.50	502.65 G11 A
LIBRARY FUND	032700	5,246.99	15,504.86	8,048.08	4,237.07	24,562.86 G11 A
MORRILL SCIENCE LIBRARY FUND	C33700	125.00	.00	.00	.00	125.00 G11 A
RAYMOND H OTTO LIBRARY FUND/AMHERST	035140	3,654.89	.00	.00	.00	3,654.89 K12 A
STATE COOPERATIVE TITLE II	038020	.00	55,000.00	.00	32,371.93	22,628.07 G11 A
J W SWANSON MEMORIAL/AMHERST	040910	1,666.50	.00	.00	1,359.52	306.98 G11 A
BRUCE WARNER LIBRARY FUND	041102	109.15	.00	.00	.00	109.15 G11 A
SECT-10 LIBRARY FUNDS		45,836.30	81,925.72	.00	52,286.79	75,475.23

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 11	MISCELLANEOUS SERVICE FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
		INSTITUTIONAL ALLOWANCE GENERAL	010800	39,553.74	5,577.75	128,303.80	91,956.17	81,479.12
		ALUMNI TRUST	024303	11,688.82	894.91	46,461.82	48,758.73	10,286.82
		ALUMNI DIRECTORY FUND	024304	1,666.05	10.00	1,676.05CR	.00	.00
		ALUMNI FUND-RAISING ACCOUNT	024305	42.68	115.00	37,582.61	31,386.40	6,353.89
		BALANCED TRANS & PARKING SYSTEM/AMH	025750	.00	299,194.95	53,005.85CR	170,172.38	76,016.72
		BOTANY XEROX SERVICE FUND	025800	17.74	.00	.00	.00	17.74
		COP-WORCESTER	026550	1,265.37	1,265.37CR	.00	.00	.00
		COP CITY OF NEW YORK	026551	14,717.90	465,919.85	140,002.60CR	328,272.80	12,362.35
		COP-SPRINGFIELD	026554	11,263.06	61,625.00	13,739.20CR	59,148.86	.00
		COP/ON SITE/CITY OF WORCESTER	026555	1,327.42	123,745.89	19,358.23	144,431.54	.00
		CSEI NETWORK	026666	365.82	5,300.00	1,000.00	5,649.15	1,016.67
		CENTER FOR URBAN EDUCATION	026680	152.70	.00	.00	119.54	33.16
		COASTAL RESEARCH GROUP/AMHERST	026750	97.04	554.85	.00	.00	651.69
		COMPUTER TRUST FUND	028300	100,092.55	241,124.49	684,458.00	1,012,747.94	12,927.10
		EDUCATIONAL INNOVATION DEVELOPMENT	028890	5,988.15	1,035.00	.00	42.96	6,980.19
		ENGINEERING HYBRID COMPUTER TRUST	028902	.04	.00	.00	.00	.04
		ENGINEERING SHOP	028905	.00	.00	.00	.00	.00
		LAND USE MAPPING PROJECT	032606	106.00	676.00	.00	406.00	376.00
		MATHEMATICS XEROX SERVICE FUND	033102	358.47	.00	2,000.00	1,060.16	1,298.31
		OFFICE OF TRANSFER AFFAIRS	033333	110.25	.00	.00	.00	110.25
		PHOTO CENTER TRUST ACCOUNT/AMHERST	034350	22,616.96	25,870.23	.00	33,704.53	14,782.66
		RCS GENERAL	035550	46.82	.00	31,208.00	31,190.96	AA3 A
		RCS RESEARCH COORDINATOR	035580	1,628.57	.00	20,456.00	17,795.97	S16 A
		RCSA ELECTRONICS SHOP	035599	1,243.18	585.00	.00	650.05	S16 A
		RCS GLASS SHCP	035600	4,080.51	9,710.61	5,100.00CR	4,376.94	S16 A
		RCS CHEMICAL ANALYSIS	035601	1,503.01	5,266.50	5,100.00	6,602.93	J34 A
		STREPTOCOCCI LAB TRUST FUND/AMHERST	040400	2,487.71	24,845.88	6,000.00	33,209.77	J32 A
		STREPTOCOCCI LAB 74-75	040401	.00	.00	.00	.00	J32 A
		UNIVERSITY COPY CENTER	040603	41,945.77	308,360.13	.00	319,612.64	B21 A
		UNIVERSITY DAY CARE CENTER	040610	8,591.90	23,498.65	.00	22,949.98	Q11 A
		UNIVERSITY PRESS COMMITTEE	041100	57,717.04	134,209.42	170,751.00	274,449.82	S15 A
		UNIVERSITY PRESS/DUBOIS	041101	2,010.20	2,500.00	.00	3,050.58	S15 A
		COUNSELING AND TESTING	041201	2,043.28	3,022.79	.00	4,585.80	F35 A
		VEHICLE REPLACEMENT	041300	.00	.00	70,000.00	.00	B81 A
		NSF GU 3448 PRIOR LIABILITIES	087116	.00	.00	.00	.00	S16 A
		NSF INST GU 3448 GLASS SHOP	087117	.00	.00	30,611.08	30,611.08	.CC
		NSF INST GU 3448 CHEMICAL ANALYSIS	087118	.00	.00	8,937.48	8,937.48	S16 A
		NSF INST GU 3448 PHYSICS	087119	.00	.00	2,485.54	2,485.54	S16 A
		NSF INST GU 3448 SECRETARIAT	087120	.00	.00	.00	.00	.00
		NSF INST GU 3448 ELECTRONICS	087121	.00	.00	9.63	9.63	S16 A
		NSF INST GU 3448	087122	.00	.00	.00	.00	S16 A
		SECT-11 MISCELLANEOUS SERVICE FUNDS		334,728.75	1,742,377.33	1,051,199.49	2,688,376.33	439,929.24

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SECTION 12 STUDENT PROGRAMS

A C C O U N T N A M E	A C C O U N T C O D E	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
ACADEMIC THEATRE	024100	889.70	19,704.28	150.00	19,614.48	1,129.50 J28 A
ARCHAEOLOGY FIELD SCHOOL	024800	598.64	950.00	.00	1,317.50	231.14 J27 A
BAR REVIEW COURSE	025501	.16	.00	.00	.00	.16 E01 A
BOLOGNA 1972 SUMMER PROGRAM	026008	620.46CR	.00	620.46	.00	.00 D15 A
BOLOGNA SUMMER 1973	026009	4,061.74	1,095.95	1,577.69CR	3,580.00	.00 D15 A
BOLOGNA 1974 SUMMER	026010	.00	11,658.82	.00	9,833.00	1,825.82 C15 A
CHAMBER MUSIC SUMMER 1970	026820	72.60	.00	72.60CR	.00	.00 J19 A
COMMENCEMENT FUND/AMHERST	026902	93,682.23	66,612.00	.00	83,542.50	76,751.73 AA9 A
CUBAN REFUGEE	028400	375.00	.00	.00	375.00	.00 F26 A
DANFORTH FOUNDATION RESIDENCE	028500	27.96	.00	.00	.00	.00 C16 A
FINE ARTS FEE ACCOUNT	029002	8,126.72	193,343.62	5,638.15CR	195,253.34	578.85 J40 A
FOREIGN PROGRAMS	030401	9,532.81	15,216.62	3,743.46CR	.00	21,005.97 D15 A
FOREIGN PROGRAMS ADMINISTRATIVE	030402	154.05	1,804.26	22,579.89	24,538.20	.00 C15 A
FOREIGN STUDENT PROGRAM/OUTREACH	030420	.00	1,127.65	205.75CR	119.00	802.90 D18 A
FREIBURG 1971/72 PROGRAM	030607	5,303.70	.00	5,303.70CR	.00	.00 D15 A
FREIBURG 1972 SUMMER PROGRAM	030608	669.01	.00	669.01CR	.00	.00 C15 A
FREIBURG 1972/73 PROGRAM	030609	5,117.64	.00	1,720.75CR	3,396.89	.00 D15 A
FREIBURG SUMMER 1973	030610	1,735.50	.00	63.00CR	1,672.50	.00 D15 A
FREIBURG 1973/74 PROGRAM	030611	3,845.94	8,930.00	22,960.00	34,880.75	855.19 D15 A
FREIBURG 1974 SUMMER	030612	.00	15,140.00	.00	12,386.00	2,754.00 D15 A
FREIBURG 1974/75 PROGRAM	030613	.00	4,087.50	.00	.00	4,087.50 D15 A
GRADUATE STUDENT SENATE	031301	4,876.63	19,025.80	.00	20,777.25	3,125.18 S25 A
GRADUATE STUDENT GENERAL FEE	031303	245.00	.00	.00	.00	245.00 S11 A
IDENTIFICATION CARD	032300	28,686.51	29,269.40	.00	29,804.69	28,151.22 F01 A
JAPANESE SUMMER 1967	032503	45.84	.00	45.84CR	.00	.00 D15 A
JAPANESE SUMMER 1969	032504	138.41	.00	138.41CR	.00	.00 D15 A
JAPANESE SUMMER 1970	032505	2,865.84	.00	2,566.92CR	298.92	.00 D15 A
INTERNATIONAL COMMUNICATION PROGRAM	032580	.00	.00	.00	.00	.00 D15 A
LAW ENFORCEMENT EDUCATIONAL	032607	2,959.00	17,463.00	.00	19,948.00	474.00 F26 A
MADRID SUMMER 1972	032705	3,108.81	.00	3,108.81CR	.00	.00 D15 A
MADRID SUMMER 1973	032706	2,433.33	1,254.63	604.71CR	3,083.25	.00 D15 A
MARCHING BAND	032850	557.32	147.55	5,700.00	5,278.41	1,126.46 J19 A
OPERETTA GUILD VALUABLE MEMBER	034203	.00	.00	.00	.00	.00 F26 A
OXFORD SUMMER 1972	034306	3,053.85	.00	3,053.85CR	.00	.00 D15 A
OXFORD SUMMER 1973	034307	4,888.95	252.00	506.45CR	4,634.50	.00 D15 A
OXFORD 1974 SUMMER	034308	.00	91,575.00	.00	86,562.49	5,012.51 C15 A
GRENOBLE SEMESTER 1973	034324	300.00	.00	92.00CR	208.00	.00 D15 A
GRENOBLE SEMESTER 1974	034325	.00	8,250.00	.00	7,550.00	.00 D15 A
PAU 1974 SUMMER	034326	.00	5,295.25	.00	5,295.00	.25 C15 A
PLANT PATHOLOGY GRADUATE	034501	50.00	.00	.00	.00	50.00 K16 A
ROTC ARMY COMMUTATION UNIFORM	035400	368.47	2,065.50	6.87CR	1,024.87	1,402.23 E18 A

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 12 STUDENT PROGRAMS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
AF COMPUTATION UNIFORM	035402	2,875.91	2,290.00	.00	2,703.89	2,462.02 E17 A
RESIDENCE HALL CULTURAL ENRICHMENT	035604	5,820.02	.00	10,185.00	7,163.68	8,841.34 F01 A
RECOGNIZED STUDENT ORGANIZATIONS	039100	334,737.05	1,727,797.59	39,227.21	1,901,975.74	199,786.11 F53 A
UNIVERSITY CHAMBER SINGERS	040601	.00	2,905.00	72.60	2,891.72	85.88 J19 A
OUTREACH/WASHINGTON PROGRAM	040810	.00	17,510.00	.00	16,026.24	1,483.76 D18 A
U OF M STUDENT SENATE / CCEBS	041000	3,582.75	30,000.00	.00	33,493.49	89.26 E20 A
COLLEGE WORK STUDY	069500	104.33	223,144.26	551,793.46	773,790.89	1,251.16 F26 A
SECT-12 STUDENT PROGRAMS		535,270.96	2,517,915.68	624,170.65	3,313,020.19	364,337.10

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SECTION 13 SPONSORED RESEARCH

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
AGWAY ENGINEERING	042803	3,614.22	.00	.00	288.31	3,325.91
AGWAY BORTON FUND	042804	.00	.00	.00	.00	.00
AGWAY/CLAYTON	042820	.00	6,925.00	.00	.00	6,925.00
AGWAY OLA FUND	042903	3,641.04	2,000.00	.00	1,447.15	4,193.89
AGWAY FENNER	042904	1,907.54	2,093.71	.00	353.52	3,647.73
AGWAY PLANT SCIENCE	042905	3,139.97	.00	.00	1,020.68	2,119.29
AGWAY JENSEN	042906	298.84	.00	.00	82.50	216.34
AMERICAN CYANAMID	042910	.00	2,000.00	.00	2,000.00	.00
AMOCO FOODS COMPANY	042911	.00	48,000.00	.00	39,844.00	8,156.00
BORG-WARNER CHEMICALS	042915	.00	15,000.00	.00	4,093.24	10,906.76
BEECHNUT FUND	043201	4,766.30	.00	.00	3,635.70	1,130.60
BOURNE/SEWERAGE COMMITTEE	043600	.00	.00	.00	.00	.00
BOURNE	043700	4,772.18	.00	.00	2,368.72	2,403.46
BRECK RESEARCH	043701	.00	500.00	.00	500.00	.00
CAPE COD	044100	10,587.68	10.75	.00	3,731.99	6,866.44
CARNATION	044500	50.89	.00	50.89CR	.00	.00
CHEVRON CRANBERRY	044525	.00	700.00	.00	699.73	.27
CHICOPEE BORING & TESTING LAB INC	044550	44.50	4,021.00	1,350.58	5,416.08	.00
HEUBLEIN	045250	16,743.03	8,000.00	.00	10,381.68	14,361.35
KIMBERLY CLARK MUELLER	045300	380.76	.00	.00	59.99	320.77
KIMBERLY CLARK LIISKY	045400	8,023.31	3,748.30	.00	7,687.34	4,084.27
COMBUSTION ENGINEERING, INC.	045601	645.28	4,666.66	170.00CR	4,120.95	1,020.99
CONWED CORPORATION	045952	312.57	10,000.00	.00	7,081.23	3,231.34
CONTROL DATA CORP PROJECT M108A	045953	579.61	.00	.00	579.61	.00
CRANBERRY BY-PRODUCTS	045954	.00	1,500.00	.00	925.99	574.01
CONTROL DATA CORPORATION	045955	.00	19,185.00	1,906.89CR	2,933.68	14,344.43
DYNATECH CORP	045960	.00	53,775.89	10,002.90CR	43,772.99	.00
DAIRY GENETICS	047800	2,528.23	2,120.00	.00	1,873.77	2,774.46
CORPS OF ENGINEERS SOIL ANALYSES	047801	1,233.97	7,430.00	.00	2,035.09	6,628.88
ENGINEERING MINORITY STUDENT PROGRAM	047805	.00	2,054.00	.00	1,026.60	1,027.40
ESSO RESEARCH/LENZ	047910	.00	.00	.00	.00	.00
FLURUKAWA RESEARCH	048610	3,233.00	3,233.00CR	.00	.00	.00
FOSTER GRANT	048650	.00	6,000.00	.00	.00	6,000.00
GTE LABS	048700	.00	2,000.00	.00	529.50	1,470.50
GEIGY CHEMICAL CORP	048800	39.55	.00	.00	39.55	.00
GEIGY DOG TICK FUND	048803	138.55	54.05CR	.00	84.50	.00
GEIGY FORESTRY	048804	69.55	.00	.00	69.55	.00
GENERAL ELECTRIC/RHOODES	048850	.00	.00	.00	.00	.00
GENERAL ELECTRIC/HOADLEY	048851	.00	.00	.00	.00	.00
GENERAL ELECTRIC/GALE	048852	557.37	4.08	.00	55.86	.00
GENERAL ELECTRIC/STEIN	048853	.00	12,000.00	1,213.95CR	8,593.46	1,792.59

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SECTION 13 SPONSORED RESEARCH

CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
GENERAL ELECTRIC/HOADLEY #1	048854	.00	1,000.00	.00	1,000.00	.00 K11 A
GENERAL FOODS CORPORATION	048855	.00	12,000.00	.00	1,800.00	10,200.00 K65 A
GENERAL TIRE & RUBBER	048900	14,314.39	6,000.00	.00	10,408.55	9,905.84 J34 A
GEROVITAL/CRANBERRY	048950	.00	3,000.00	.00	1,543.32	1,456.68 K60 A
HAYSTACK CORPORATION	049410	.00	960.00	.00	832.70	127.30 K09 A
HERCULES KARAZ	049511	365.94	.00	.00	550.00CR	915.94 S17 A
HOFFMANN-LAROCHE	049900	27,371.54	.00	500.00CR	12,634.99	14,236.55 V11 A
HOLYOKE WATER POWER	049902	18.15	.00	.00	18.15	.00 K11 A
HUNTER ASSOCIATES LABORATORY-AMHERST	050101	16.84	.00	.00	15.75	1.09 K10 A
IMASCO FOODS LTD	050245	.00	6,000.00	.00	4,632.59	1,367.41 K10 A
KELCO COMPANY	050303	.00	12,000.00	.00	1,287.97	10,712.03 K10 A
KERATENE	050600	2,259.34	.00	.00	320.02	1,939.32 K10 A
LEPTOSPIROSIS	050700	.00	5,000.00	.00	3,378.58	1,621.42 J32 A
LEUCOSIS FUND	050900	103.17	10,804.00	.00	2,309.18	8,597.99 K71 A
LILLY RESEARCH LABORATORIES/AMHERST	051003	8.83	.00	.00	.00	8.83 J32 A
TOWN OF MARION-SHELLFISH	051008	292.62	.00	.00	171.95	120.67 M14 A
MAIZE RESEARCH	051050	4,287.11	7,500.00	.00	5,769.30	6,017.81 K73 A
MASS GOLF ASSOCIATION	051102	7,020.43	10,850.00	.00	8,020.52	9,849.91 K09 A
MECHANICAL ENGINEERING	051501	23.79	.00	.00	.00	23.79 M14 A
MEDICAL RESEARCH	051503	465.16	.00	.71CR	464.45	.00 J22 A
TOWN OF MATTAPOISETT SHELLFISH	051507	462.50	.00	.00	462.50	.00 M14 A
MA MARINE SERVICES INDUSTRIES STUDY	051508	.00	1,300.00	.00	1,210.86	89.14 K03 A
MERCK SHARP DOHME MCEWEN	051550	5.11	.00	.00	.00	5.11 J34 A
MILLIPORE CORPORATION	051655	1,000.00	30,400.00	.00	15,180.60	16,219.40 K13 A
MIRLIN CORPORATION	051852	456.80	.00	131.45	588.25	.00 K10 A
MIRLIN CORPORATION/NAWAR	051853	1,550.00	.00	.00	234.67	1,315.33 K10 A
MITSUBISHI	051901	.00	4,800.00	.00	1,850.80	2,949.20 S17 A
MONSANTO CHEMICAL	052100	829.90	500.00	.00	751.31	578.59 J34 A
MORRISON-KNUDSEN/MARRA	052101	2,000.00	.00	.00	2,000.00	.00 K11 A
MONSANTO POLYMER	052102	8,579.66	2,689.54	.00	1,390.75	9,878.45 J34 A
MUSCLE BIOCHEMISTRY LAB SUPPORT	052104	.00	12,500.00	3,990.83CR	2,330.63	6,178.54 P19 A
MONSANTO/MIDDLEMAN	052106	.00	7,000.00	.00	4,767.83	2,232.17 M12 A
NE ELECTRIC SYSTEM	052301	6,647.49	12,577.00	.00	11,784.26	.00 M16 A
NORTHEAST UTILITIES	052325	3,913.04	15,000.00	7,440.23CR	13,436.69	428.71 E14 A
N E UTILITIES/NEPCO	052350	.00	19,000.00	5,047.64CR	2,721.58	16,278.42 M12 A
NIAGARA CHEMICAL CO	052406	.00	.00	.00	.00	.00 K73 A
NCRTON	052600	287.11	.00	.00	71.35	215.76 K13 A
ONDRICK CONSTRUCTION CO	052650	43.43	.00	.00	.00	43.43 M13 A
OCEAN SPRAY CRANBERRY	052900	1,042.83	.00	.00	734.32	308.51 K10 A
PESTICIDE EVALUATION	052910	2,363.85	1,904.05	129.57	2,251.33	2,146.14 K73 A
POLAROID SERVICE	055100	.00	8,100.00	.00	.00	8,100.00 M12 A

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SECTION 13 SPONSORED RESEARCH		CONTINUED					SECTION 14 U OF M SPONSORED RESEARCH							
A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74	ACCOUNT CODE	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
POLYMER SCIENCE & ENGINEERING	055200	51,070.21	57,248.59	.00	81,826.36	26,492.44								
POULTRY INSTITUTE-JRS FUND	055300	571.09	.00	.00	71.15	499.94								
POULTRY VACCINE	055400	3,302.31	3.54	.00	1,694.90	1,610.95								
QUAKER OATS CO	055500	31.87	.00	.00	1.31	30.56								
REMOTE SENSING/MACCONNELL	055501	.00	20,260.00	2,581.50CR	16,205.74	1,472.76								
SOIL & HEALTH	056103	1,149.60	10,000.00	.00	9,354.49	1,795.11								
ROCHE INST OF MOLECULAR BIO	056110	.00	1,500.00	.00	.00	1,500.00								
RUSH-HAMPTON INDUSTRIES	056200	4,146.09	24,000.00	.00	21,695.99	6,450.10								
SPD TECHNOLOGY FUND-DLB	056300	1,584.04	32,419.86	.00	14,334.23	19,669.67								
SANDOZ WANDER FUND	056401	5,591.07	2,000.00	.00	183.07	7,408.00								
TOWN OF SHARON TRUST FUND	056411	691.65	1,250.00	1,450.00CR	487.53	4.12								
SHELL CHEMICAL	057100	206.53	.00	.51CR	206.02	.00								
SHELL WALTHAM	057210	129.57	.00	129.57CR	.00	.00								
STAUFFER CHEMICAL CO	057411	628.55	800.00	.00	1,044.67	383.88								
MARK SWANN	057412	347.50	5,090.27	.00	2,842.31	2,595.46								
STONE & WEBSTER ENGINEERING CORP	057413	90.09	2,392.41	.50CR	2,482.00	.00								
SYMPOSIUM ON COORDINATION CHEMISTRY	057414	.00	1,500.00	.00	1,479.58	20.42								
3M CORPORATION FUND	058000	4,931.72	.00	.00	4,931.72	.00								
TRAVENOL LAB	058104	372.51	.00	.00	314.54	57.97								
TRAVENOL LAB #2	058105	.00	6,000.00	.00	4,423.25	1,576.75								
TAKEDA CHEMICAL	058200	2,683.37	.00	.00	.00	2,683.37								
UNIROYAL / STEIN	058209	138.31	.00	.00	70.00	68.31								
VASCULAR DISEASE STUDIES	058300	182.46	.00	.00	.00	182.46								
VEGETABLE CROPS	058400	3,531.74	1,000.00	.00	1,358.50	3,173.24								
WATERSHED MONITORING PROGRAM	058421	.00	.00	.00	.00	.00								
WEED BIOLOGY	058430	1,167.80	300.00	.00	1,016.00	451.80								
WATER QUALITY RESEARCH	058472	89.85	413.00	.00	56.91	445.94								
WESTERN MASS ELEC CO-WOODBURY	058541	614.85	.00	.00	544.85	70.00								
WHITE RESEARCH/TNF	058601	2,753.25	.00	.00	1,121.75	1,631.50								
XEROX/STEIN	058800	5,000.00	5,000.00	.00	4,004.42	5,995.58								
XEROX/VOGL	058801	1,329.68	5,000.00	.00	4,360.83	1,968.85								
SECT-13 SPONSORED RESEARCH		245,372.68	577,509.60	32,874.52CR	449,670.83	340,336.93								
SECTION 14 U OF M SPONSORED RESEARCH														
FACULTY RESEARCH GRANTS/AMHERST	023800	74,746.81	334.45	72,639.78	60,486.74	87,234.30								
SECT-14 U OF M SPONSORED RESEARCH		74,746.81	334.45	72,639.78	60,486.74	87,234.30								

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SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
042802	ACADEMY OF APPLIED SCIENCE/AMHERST		4.38	6,484.22	2,582.79CR	3,905.81	.00
042810	ALCOA FOUNDATION		.00	5,000.00	.00	1,715.53	3,284.47
043005	AMERICAN CANCER SOCIETY- PARSONS		83.39	.00	12.01	95.40	.00
043008	AMERICAN CHEMICAL SOCIETY		.00	500.00	.00	500.00	.00
043010	AMERICAN DIABETES ASSOCIATION INC		838.00	.00	.00	269.69	568.31
043100	AMERICAN PETROLEUM INSTITUTE 155		509.11	.00	.00	.00	509.11
043106	ARTHRITIS FOUNDATION AMHERST		45.44	.00	.00	21.90	23.54
043120	ANISA-HUMAN POTENTIAL		.00	31,000.00	1,924.63CR	29,075.37	.00
043200	AVIAN DISEASES-GHS		5,861.49	5,800.00	.00	5,926.46	5,735.03
043300	BOARD TRUSTEES JR COLLEGE DISTR #508		.00	50,000.00	.00	43,175.59	6,824.41
043500	N E VEG GROWERS SEED IMPROVEMENT		3,152.99	.00	.00	2,442.48	710.51
043900	BUREAU OF GOVERNMENT RESEARCH		18.40	.00	.00	18.40	.00
043904	BUREAU FOR ED EVAL & RES (BEEER)		6,110.97	9,456.51	4,323.79	11,779.87	8,111.40
044400	CAPITOL REGION EDUCATION COUNCIL		59.52	.00	51.52CR	8.00	.00
044401	CAPITOL REGION EDUCATION COUNCIL #1		.00	.00	.00	.00	.00
044402	CAPITOL REGION EDUCATION COUNCIL #2		.00	1,700.00	.00	1,699.96	.04
044403	CAPITOL REGION EDUCATION COUNCIL #3		.00	4,700.00	.00	4,631.51	68.49
044404	CAPITOL REGION EDUCATION COUNCIL #4		.00	1,700.00	.00	1,700.00	.00
044410	CAPITOL REGION EDUCATION COUNCIL #5		.00	585.00	.00	.00	585.00
044600	CARNEGIE FUND		1,163.81	.00	.00	.00	1,163.81
044601	CARNEGIE FUND-ALLEN		10,016.49	.00	.00	9,798.96	217.53
044625	CARNEGIE FUND/PLATT		.00	15,000.00	915.64CR	4,100.51	9,983.85
044626	CATSKILL STUDY		.00	2,000.00	.00	636.80	1,363.20
044627	CHILD DEVELOPMENT ASSOC CONSORTIUM		.00	7,460.00	13,363.56	20,823.56	.00
045000	CDMTECH/CLASS		2,317.07	3,995.00	2,333.01CR	3,979.06	.00
046100	COOP FISH PROJECT 3601-09-13		13,044.74	69,605.00	12,984.33	95,634.07	.00
046500	COTTRELL- HIXON		925.63	.00	.00	896.31	29.32
046501	COTTRELL/HALLOCK		358.59	.00	.00	308.77	49.82
046700	RESEARCH CORP COTTRELL MCGILL		213.86	.00	.00	.00	213.86
046710	COTTRELL/MILLER		.00	5,250.00	.00	338.73	4,911.27
046720	COTTRELL/PARSONS		.00	6,780.00	.00	205.58	6,574.42
046809	COTTRELL-UDEN		1,650.24	.00	.00	1,850.24	.00
046850	COUNCIL INTERNATIONAL ED EXCHANGE		.00	23,000.00	4,018.24	27,018.24	.00
046860	EARLY CHILDHOOD TRAINING PROGRAM		.00	.00	.00	.00	.00
047810	ECONOMIC DEVELOPMENT SERVICES		543.67	387.90	.00	209.12	543.67
047811	ENVIRONMENTAL HEALTH RESEARCH		.00	.00	180.76CR	.00	178.78
047851	DEPT. OF EDUCATION-JOHNSON		180.76	.00	.00	.00	.00
048005	EDUCATIONAL FACILITIES LAB INC		.81	.00	.81CR	.00	.00
048000	ESSO EDUCATION FOUNDATION		2,987.51	.00	.00	363.09	2,624.42
048200	EXXON EDUCATION FOUNDATION		.00	15,000.00	.00	5,631.86	9,368.14
048201	FALMOUTH LIVING FILTER STUDY		617.44	.00	.00	617.44	.00

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT CF NCN-STATE FUNDS

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS CONTINUEC

A C C O U N T N A M E	A C C O U N T C O D E	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
FRANKLIN COUNTY PUBLIC HOSPITAL	048602	23.91	.00	10.84CR	13.07	.00
FRASCH FOUNDATION	048603	1,429.99	.00	.00	1,429.99	.00
FORD FOUNDATION HUMANISTIC EDUCATION	048605	5,960.11	100.00	.00	6,060.11	.00
FORD FOUNDATION 700-143B	048608	10,746.86	.00	.00	10,746.86	.00
FORD FOUNDATION 719-0023	048612	.00	24,823.00	.00	9,034.10	15,788.90
FORD FOUNDATION 700-0143D	048618	.00	89,900.00	.00	86,826.24	3,073.76
FORD FOUNDATION/ACHEBE	048619	.00	14,000.00	.00	2,983.22	11,016.78
HERMAN FRASCH FOUNDATION #2	048620	515.51	10,000.00	.00	9,840.51	675.00
GENERAL ELECTRIC/RITTER	049000	.00	9,500.00	.00	2,781.00	6,719.00
GITTLESON FOUNDATION GRANT	049050	2,742.82	.00	.00	121.43	2,621.39
GRADUATE COMMUNITY HEALTH NURSING	049101	38.06	.00	12.16CR	25.90	.00
GRANT FOUNDATION, INC	049102	74,052.45	30,000.00	3,690.16CR	47,891.32	52,470.97
GULF OIL	049300	1,222.71	.00	.00	441.60	781.11
GULF OIL FOUNDATION	049301	2,400.20	.00	.00	190.62CR	2,590.82
HAMPSHIRE MENTAL HEALTH ASSOC INC	049350	.00	8,884.00	.00	3,819.22	5,064.78
HANDICAPPED PERSON'S CART PROGRAM	049400	21.02	.00	.00	20.00	1.02
HARVARD UNIVERSITY	049500	.00	3,000.00	746.00	3,746.00	.00
HUMAN RESOURCES CORP	049910	.00	41,113.96	.00	39,867.85	1,246.11
INST FOR MAN & HIS ENVIRONMENT	050103	9.67	.00	.00	9.67	.00
INDIANA UNIVERSITY/YALE	C5J255	.00	920.00	.00	920.00	.00
INTERSTATE STAFF DEV.-WORKSHOP	050301	55.05	750.00	805.05CR	.00	.00
INTERSTATE STAFF DEVELOPMENT	C50302	1,792.45	24.66	3,141.69	4,958.80	.00
KELLOGG FOUND.-TEACHER IMPROVEMENT	050505	37,390.43	208,807.73	.00	200,842.83	45,355.33
KETTERING FOUNDATION	050510	.00	20,329.20	.00	13,707.09	6,622.11
CAROL BUTTENWIESER LOEB	051001	70.54	.00	70.54CR	.00	.00
LOWELL TECH INST RESEARCH FOUNO	051004	1,201.45	5,220.53	30.41CR	6,391.57	.00
LOWELL MODEL CITIES	051005	.01	.00	.01CR	.00	.00
LOWER PIONEER VALLEY REGIONAL	051101	2,737.60	93.50	.00	224.75	2,606.35
MARKLE FOUNDATION	051103	8,515.56	35,500.00	1,909.98CR	42,105.58	.00
MASS. FLOWER GROWERS RESEARCH FUND	051105	917.55	50.00	79.86	330.19	717.22
MA COUNTY ADMINISTRATOR'S ASSN INC	051106	.00	68,355.00	4,335.74	72,690.74	.00
MA ADM & FIN/PERS & STAN/CHEVAN	051107	315.06	4,849.93	5,164.99CR	.00	.00
MA ADM & FIN/PERS & STAN/EVE	051108	49.94	63,846.56	62,025.43CR	1,871.07	.00
MASS BOARD OF HIGHER EDUCATION/ALLEN	051111	2,935.96	.00	.00	2,398.74	537.22
MASS/PARKER RIVER ALEWIFE STUDY	051113	239.01	9,000.00	612.78	9,851.79	.00
UPWARD BOUND	051117	.04	1,000.00	.00	263.71	736.33
MA EXEC OFF OF ENVIR AFFAIRS/ZUBE #3	051122	3.97	3,169.17	1,400.00CR	1,773.14	.00
DEPT OF P H/STATE LEVEL COMP PLAN	051123	50.00	6,059.92	1,600.00CR	4,509.92	.00
MA PUB WELFARE/PRESCHOOL INTERVENT	051125	147.13	8,887.71	11,947.05	20,981.89	.00
MA SCIENCE & TECH FOUNO/RED TIDE	051126	9,501.08	40,000.00	11,618.57CR	37,882.51	.00
MA MENTAL HEALTH/TUTHILL	051127	.00	2,800.82	.00	2,674.00	126.82

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
MA DEPT OF COMMUNITY AFFAIRS	051129	.00	3,500.00	.00	3,500.00	.00
BHE 73-025-013	051131	.00	27,648.00	3,322.01	30,970.01	.00
BHE 73-025-011	051132	.00	24,136.45	1,685.52CR	21,205.54	1,245.39
MA DPW/SURVEY OF TRAINING NEEDS	051135	.00	25,606.17	3,866.36CR	21,739.81	.00
MASS DEPT OF ED/DRUG EDUCATION	051136	.00	40,000.00	2,835.08CR	37,164.92	.00
PARTICIPATION THEATRE FOR CHILDREN	051137	.00	.00	4,998.67	4,998.67	.00
MOC/PHASE I	051138	.00	.00	4,648.76	4,648.76	.00
MA DIV OF MINERAL RESOURCES 73-74	051139	.00	5,500.00	.00	2,211.59	3,288.41
MA DEPT OF COMMUNITY AFFAIRS #2	051140	.00	5,000.00	.00	4,986.00	14.00
BHE/ACAD & ADMINISTRATIVE STUDIES	051141	.00	12,101.00	500.00	6,359.47	6,241.53
MA COUNCIL/ARTS & HUMANITIES/DANCE	051142	.00	.00	.00	.00	.00
MASS EDEA/IMHE #4	051144	.00	3,909.60	9,988.87	13,940.14	41.67CR
INTERGOVERNMENTAL PERSONNEL ACT PROG	051145	.00	.00	19,326.59	19,326.59	.00
MA DEPT OF MENTAL HEALTH/TUTHILL #2	051149	.00	.00	.00	.00	.00
MASS MERCHANDISING	051200	1,909.15	.00	1,348.93CR	560.22	.00
MASS OCCUPATIONAL ED	051201	12,080.31	.00	3,08CR	12,077.23	.00
J E S I 74	051202	.00	83,000.00	.00	65,081.20	17,918.80
MASS SOC PROMPTING AGR WALTHAM	051203	8.65	.00	3.65CR	5.00	.00
MASS TB & RESPIRATORY DISEASE LEAGUE	051302	152.57	.00	19.19CR	133.38	.00
MA DEPT OF COMMERCE & DEVEL #1	051350	.00	26,081.02	.00	16,216.73	9,864.29
MASS DEPT OF MENTAL HEALTH #2/GOLANN	051371	98.13	2,700.00	2,000.41CR	797.72	.00
MASS DEPT OF YOUTH SERVICES #2	051400	913.07	64,360.29	40,660.00CR	24,613.36	.00
MASS DEPT OF YOUTH SERVICES #3	051401	.00	66,716.35	41,919.54	108,635.89	.00
DISTRIBUTIVE ED CONF 1973	051420	5,002.44	1,636.00	4,000.00CR	2,235.84	402.60
DISTRIBUTIVE ED CURRICULUM GUIDE 73	051421	3,100.00	4,100.00	.00	1,864.51	5,335.49
MASS DEPT OF MENTAL HEALTH #3/CAREM	051422	1,445.05	2,000.00	2,400.00CR	1,045.05	.00
PROFESSIONAL DEVELOPMENT/PLANNING	051423	.00	7,000.00	.00	6,124.62	875.38
SUMMER WORKSHOP FOR OCCUPATIONS	051424	.00	4,000.00	.00	3,870.65	129.35
RESEARCH ANALYSIS OF WRITERS	051425	.00	1,500.00	.00	1,226.00	274.00
LEADERSHIP & ADMIN DEVELOP	051427	.00	87,183.55	.00	67,081.48	20,102.07
CONTINUING PROGRAM IN VO-AG/D. E.	051428	.00	25,527.00	.00	19,503.08	6,023.92
MASS DEPT OF YOUTH SERVICES	051430	1,215.27	3,750.00	4,965.27CR	.00	.00
MASS DEPT OF EDUCATION/VERTEL #1	051431	28,000.17	.00	12,000.00CR	16,000.17	.00
MASS DEPT OF EDUCATION/VERTEL #2	051432	13,241.55	.00	.00	13,241.55	.00
ANALYZE LEA BOOKLET SURVEY	051433	14,401.27	.00	.00	14,401.27	.00
MASS DEPT OF ED/EPDA-2374	051434	.00	.00	21,473.31	21,473.31	.00
MASS DEPT OF ED/EPDA-2374 (TT)	051435	.00	6,000.00	.00	475.00	5,525.00
MASS DEPT OF ED S-34874 (R&D)	051437	.00	7,900.00	.00	3,127.89	4,772.11
DISTRIBUTIVE ED CONF 1971	051440	22.34	.00	22.34CR	.00	.00
DISTRIBUTIVE ED CONF 1972	051441	.07	.00	.07CR	.00	.00
MA DEPT OF ED/TT-274	051442	.00	25,000.00	.00	13,436.79	11,563.21

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SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS CONTINUED

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
MA DEPT OF ED/TT-174	051443	.00	12,760.00	.00	12,206.65	553.35 Q11 A
MA WATER POLLUTION/NUTRIENT REMOVAL	051450	.00	2,171.25	.00	2,171.25	.00 M13 A
MA WATER POLLUTION/WATERCRAF EXHAUST	051451	.00	3,082.98	.00	3,082.98	.00 M13 A
MA WATER POLLUTION/BOTTOM DEPOSITS	051452	.00	8,998.23	.01CR	8,998.22	.00 M13 A
MA WATER POLLUTION/PLANT INVESTIGATE	051453	.00	61,624.39	2,641.77	64,266.16	.00 M13 A
MA WATER POLLUTION/HEAVY METALS	051454	.00	11,225.00	.00	11,225.00	.00 M13 A
MA WATER POLLUTION/SLUDGE HANDLING	051455	.00	18,600.00	1,193.53	19,793.53	.00 M13 A
MA DES/WORK INCENTIVE PROGRAM	051470	.00	2,238.05	.00	2,193.83	44.22 B12 A
RADIO ASTRONOMY OBSERVATORY	051480	.00	145,385.05	.00	32,429.20	112,955.85 J38 A
IPA GENERAL INCOME	051490	.00	1,772.37	.00	1,454.40	317.97 A02 A
BUS RESEARCH/STUDENT DRIVERS	051499	.00	23,989.95	.00	23,989.95	.00 M17 A
MASS NURSERYMENS	051500	33.94	.00	33.94CR	.00	.00 K09 A
MEDICAL FOUNDATION INC	051502	37.85	.00	2.65CR	35.20	.00 J24 A
MEDICAL CARE RESEARCH	051504	14.17	.00	14.17CR	.00	.00 J24 A
MERCK COMPANY	051505	2,366.94	.00	.00	1,301.71	1,065.23 J34 A
MASS INSTITUTE OF TECHNOLOGY	051506	.00	997.77	624.96CR	372.81	.00 M14 A
MASS HEART ASSN INC/SLAKEY	051509	.00	5,788.85	302.78CR	2,862.36	2,623.71 J22 A
CHARLES E MERRILL	051650	16,077.83	.00	.00	11,997.13	4,080.70 J17 A
MIT/MARINE ADVISORY SERVICES	051660	.00	8,576.50	323.12CR	8,253.38	.00 M14 A
MIT/OYSTER PILOT PLANT	051661	.00	16,588.12	3,779.02CR	12,809.10	.00 M14 A
MIT SEA GRANT A/H-1.1	051662	.00	.00	488.19	488.19	.00 M14 A
MORSE FOUNDATION	052103	881.20	.00	.00	374.70	506.50 L12 A
GRADUATE COMMUNITY HEALTH NURSING #2	052105	.00	1,800.00	12.16	1,800.00	12.16 H02 A
NEW ENGLAND AQUARIUM-SEARS/AMHERST	052280	.00	.00	.00	.00	.00 S19 A
NE CENTER FOR CONTINUING EDUCATION	052281	.00	31,999.00	5,785.64CR	23,347.50	2,865.86 G11 A
NECEP/REGIONAL PROGRAM	052282	.00	13,892.50	30.41	9,684.20	4,238.71 M14 A
NATURAL RESOURCES	052300	1,481.85	2,414.50	.00	2,212.42	1,683.93 K11 A
N E REGIONAL COMMISSION/RHODES	052308	.00	2,950.00	667.63CR	2,282.37	.00 K66 A
N E RESEARCH INC #1/ZAJICEK	052310	127.04	.00	.00	.00	127.04 J34 A
N E RESEARCH INC #3/LITSKY	052313	1.52	3,964.73	.00	1.52	.00 K13 A
N E RESEARCH INC #4/ZAJICEK	052314	561.86	.00	1,811.12CR	2,715.47	.00 J34 A
STATE OF NEW YORK-JOHNSON	052410	5,911.20	.00	.00	5,129.61	781.59 G11 A
OCEAN ENGINEERING RESEARCH PROJECT	052415	1,700.00	4,020.00	.00	5,620.00	100.00 M14 A
P A C E INC	052420	7,406.70	3,000.00	.00	9,226.62	1,180.06 K12 A
PITTSFIELD ANTI-TUBERCULOSIS	052903	12,138.82	.00	.00	471.58	11,667.24 J32 A
POPULATION COUNCIL-DRIVER	053003	27.73	.00	.00	27.73	.00 J24 A
POPULATION COUNCIL/DUBY	053005	5,559.86	.00	.00	5,457.49	102.37 K15 A
POPULATION COUNCIL/HOWE	053006	4,534.69	.00	.00	4,474.89	59.80 K15 A
POPULATION COUNCIL/FAULKINGHAM	053007	.00	5,500.00	.00	5,392.90	107.10 J27 A
POPULATION COUNCIL/HOWE #2	053008	.00	9,200.00	184.65CR	2,308.12	6,707.23 K15 A
PRF AMERICAN CHEMICAL	053100	2,149.15	.00	1,700.00	806.24	3,042.91 J34 A

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A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74	
PRF 2055-G3-AMHERST	054352	593.70	.00	.00	577.42	16.28	J34 A
PRF 2121 G1-AMHERST	054360	2,738.44	.00	1,578.84CR	1,159.60	.00	J34 A
PRF 3551 A1,4	054804	2,365.57	.00	.00	2,322.85	42.72	J34 A
PRF 4362 AC5	054812	.00	.00	.00	.00	.00	S17 A
PRF 5129 AC1 AMHERST	054816	9,509.29	.00	.00	404.49	9,104.80	J34 A
PRF 5399 AC3	054817	6,376.57	.00	.00	3,514.02	2,862.55	J34 A
PRF 5597 AC3,4	054818	2,766.59	.00	.00	2,643.22	123.37	J34 A
PRF 3357 AC3	054819	4,224.76	6,800.00	500.00CR	3,645.85	6,878.91	J34 A
PRF 6112 AC6	054820	5,135.07	8,400.00	1,400.00CR	6,471.07	5,664.00	J34 A
PRF 6399 AC6	054821	9,500.00	10,000.00	500.00CR	9,578.30	9,421.70	S17 A
PRF 7237-AC2	054822	.00	6,800.00	500.00CR	4,275.50	2,024.50	J36 A
PRF 6945 AC4	054823	.00	6,800.00	1,078.84	4,099.68	3,779.16	J34 A
PRF 7779 AC5,7	054824	.00	13,750.00	500.00CR	.00	13,250.00	M12 A
RESEARCH FOUNDATION N Y FUND	055610	89.47	.00	28.97CR	60.50	.00	K73 A
RESEARCH SERVICE AGRICULTURE	055700	85.99	.00	.00	.00	85.99	K01 A
ROCKEFELLER FOUNDATION (RF 73041)	055800	.00	56,176.00	.00	54,874.41	1,301.59	Q11 A
RUSSELL SAGE FOUNDATION	055815	.00	.00	.00	.00	.00	J24 A
RUTGERS UNIVERSITY	055820	.00	.00	5,742.85	5,742.85	.00	S14 A
SCOTTISH RITE SCHIZOPHRENIA	056410	.00	.00	.00	.00	.00	J21 A
SIECUS/HUMAN SEX IN THE BLACK EXP	056425	.00	1,500.00	.00	.00	1,500.00	H03 A
SCHOOL ADMIN DISTRICT #22	057000	.00	19,650.50	.00	14,032.09	5,618.41	Q11 A
SHAW FOUND/EDUCATIONAL REHABILITATE	057150	.00	30,074.80	1,715.70CR	20,201.04	8,158.06	Q11 A
SHELL CRANBERRY	057200	239.46	.00	.00	189.62	49.84	K60 A
ALFRED P SLOAN BR 973-2	057401	562.73	.00	.00	560.00	2.73	J38 A
ALFRED P SLOAN FOUNDATION 73-12-4	057402	.00	50,000.00	52.24CR	726.28	49,221.48	S12 A
ALFRED P SLOAN BR993	057403	801.46	.00	.00	801.46	.00	J34 A
ALFRED P SLOAN BR 1435	057409	20,160.86	.00	.00	1,229.32	18,931.54	J38 A
SPENCER FOUNDATION	057410	15,227.59	27,130.00	.00	25,629.46	16,728.13	J21 A
ST JOHN'S CHILD CARE & DEV CTR INC	057415	.00	5,945.00	3,379.28	9,324.28	.00	Q11 A
STEARNS	057800	388.56	748.15	.00	20.00	1,116.71	K12 A
SOCIETY FOR MANUFACTURING ENGINEERS	057801	91.50	.00	.00	91.50	.00	M14 A
STUDENTS AGAINST FIRE GROUP	057803	.00	2,100.00	773.94	2,288.27	585.67	M14 A
SUFFIELD BOARD OF EDUCATION	057825	.00	17,925.00	3,558.61	21,483.61	.00	Q11 A
TRI-STATE REGIONAL MED PROGRAM/AWH	057855	.00	18,591.57	4,545.36CR	14,446.21	.00	V11 A
UNIVERSITY WITHOUT WALLS	058191	400.76	.00	26.79CR	373.97	.00	Q11 A
USOE/JUNION FOR EXP COLL & UNIV	058192	.00	10,500.00	53.41	10,553.41	.00	D01 A
UNIVERSITY OF FLORIDA	058195	.00	25,000.00	.00	10,672.18	14,327.82	M15 A
UNIV OF THE STATE OF NEW YORK/GORTH	058203	.00	.00	.00	.00	.00	Q11 A
U/CONN. NO. 5171-0102-090-S7	058206	18,970.24	.00	.00	18,970.24	.00	K03 A
UNIVERSITY OF WISCONSIN	058207	.00	.00	2,349.98	2,349.98	.00	Q11 A
URBAN VEHICLE DESIGN GROUP	058250	282.83	.00	273.94CR	8.89	.00	M14 A

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74								
	CCONTINUED													
WESTFIELD PUBLIC SCHOOLS	058255	239.38	.00	35.13CR	204.25	.00	Q11	A						
WILDLIFE MANAGEMENT	058700	999.59	1,000.00	.00	1,280.69	718.90	K11	A						
WORCESTER SCHOOL DEPARTMENT/ROSSMAN	058701	898.91	.00	.00	890.30	8.61	C11	A						
WORCESTER SCHOOL DEPT/ROSSMAN (#2)	058702	.00	15,000.00	10,260.02CR	4,739.98	.00	Q11	A						
WORCESTER SCHOOL DEPT/ROSSMAN #3	058703	.00	35,057.09	.00	28,316.93	6,740.16	Q11	A						
WORLD HEALTH ORGANIZATION	058720	.00	2,500.00	.00	364.36	2,135.64	M16	A						
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		461,242.16	2,316,632.10	22,838.11CR	2,103,886.03	651,150.12								

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SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDEC TO DATE	BALANCE 06/774
16/01 NATIONAL INSTITUTE HEALTH						
NIH MCT 000489-01-0	070121	.00	.00	11,944.95	11,944.95	.00 HC2 A
NIH HD 00204-05	070205	.00	.00	2,611.01	2,611.01	.00 K15 A
NIH HD 00204-06	070206	.00	.00	304.64	304.64	.00 K15 A
NIH AH 00057-02	070312	.00	.00	2,031.66	2,031.66	.00 H03 A
NIH AH 00057-03	070313	.00	.00	11,507.73	11,507.73	.00 H03 A
NIH AH 00167-01	070321	.00	.00	1,819.76	1,819.76	.00 H03 A
NIH AH 01016-01	070331	.00	.00	.00	.00	.00 H03 A
NIH 44-P-05047/1-09	070503	.00	.00	3,990.47	3,990.47	.00 J25 A
NIH 44-P-05047/1-10	070504	.00	.00	11,227.50	11,227.50	.00 J25 A
NIH AH 00589-05	070609	.00	.00	729.00	729.00	.00 H03 A
NIH AH 00589-05-B	070610	.00	5.00	5.00CR	.00	.00 K10 A
NIH AH 00172-01	070621	.00	.00	1,228.10	1,228.10	.00 H03 A
NIH AH 00172-02	070622	.00	.00	9,280.04	9,280.04	.00 H03 A
NIH NU 00131-04	070706	.00	188.10	27,006.23	27,194.33	.00 H02 A
NIH NU 00367-05	070906	.00	.00	14,830.09	14,830.09	.00 H02 A
NIH NU 00591-01	070911	.00	6.25	40,441.95	40,448.20	.00 H02 A
NIH NU 00591-02	070912	.00	103.50	18,704.96	18,808.46	.00 H02 A
NIH NU 00592-01	070921	.00	.00	1,046.23	1,046.23	.00 H02 A
NIH NU 00592-02	070922	.00	.00	1,195.29	1,195.29	.00 H02 A
NIH AH 00794-01	070931	.00	.00	.00	.00	.00 H03 A
NIH AH 00655-05	071105	.00	.00	11,315.67	11,315.67	.00 M13 A
NIH MH 06244-17	072709	.00	.00	.00	.00	.00 J21 A
NIH MH 06244-18	072710	.00	7.50	13,715.47	13,722.97	.00 J21 A
NIH MH 06244-19	072711	.00	2,400.00	65,321.58	67,721.58	.00 J21 A
NIH MH 06400-17	072910	.00	.00	3,106.09	3,106.09	.00 H02 A
NIH MH 06400-18	072911	.00	.00	13,911.33	13,911.33	.00 H02 A
NIH MH 11823-04	073304	.00	.00	4,321.46	4,321.46	.00 J21 A
NIH MH 11823-05	073305	.00	25.29	32,582.92	32,608.21	.00 J21 A
NIH MH 12537-02	073402	.00	.00	3,635.37	3,635.37	.00 H02 A
NIH MH 12537-03	073403	.00	.00	30,484.88	30,484.88	.00 H02 A
NIH MH 13542-01	073413	.00	117.00	34,322.90	34,439.90	.00 V14 A
NIH MH 13542-02	073414	.00	.00	.00	.00	.00 V14 A
NIH MH 13492-01	073441	.00	.00	55,521.01	55,521.01	.00 G11 A
NIH MH 13492-02	073442	.00	.00	.00	.00	.00 G11 A
NIH AH 50110-01	073901	.00	.00	4,449.18	4,449.18	.00 H03 A
NIH AH 50110-02	073902	.00	.00	21,812.82	21,812.82	.00 H03 A
NIH AH 50616-01	074001	.00	.00	7,193.93	7,193.93	.00 H03 A
NIH AH 50616-02	074002	.00	.00	2,262.63	2,262.63	.00 H03 A
NIH AH 50617-01	074011	.00	.00	5,324.61	5,324.61	.00 H03 A
NIH AH 50617-02	074012	.00	.00	2,941.38	2,941.38	.00 H03 A
NIH AH 50618-01	074021	.00	.00	5,579.20	5,579.20	.00 H03 A

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SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
16/01 NATIONAL INSTITUTE HEALTH	CCONTINUED					
NIH AH 50618-02	074022	.00	40.00	23,459.68	23,499.68	.00 H03 A
NIH AH 00743-05	074405	.00	.00	24.40	24.40	.00 M13 A
NIH EPA T 900217	075203	.06	.00	16,262.66	16,262.72	.00 M13 A
NIH AI 00226-11	075911	.00	.00	1,208.80	1,208.80	.00 J39 A
NIH AI 00226-12	075912	.00	.00	19,836.14	19,836.14	.00 J39 A
NIH GM 02168-02	077602	.00	134.34	1,265.63	1,399.97	.00 J32 A
NIH GM 02168-03	077603	.00	7.28	42,271.91	42,279.19	.00 J32 A
16/01 NATIONAL INSTITUTE HEALTH	TOTALS	.06	3,034.26	582,026.26	585,060.58	.00
16/02 NATIONAL SCIENCE FOUNDATION						
NSF GZ 1920	086801	.00	.00	.00	.00	.00 J37 A
NSF GZ 2388	086910	.00	.00	4,172.16	4,172.16	.00 S11 A
NSF GZ 2715	086911	.00	.00	11,249.85	11,249.85	.00 S11 A
NSF GW 8360	088517	.00	797.90	9,102.34	9,900.24	.00 Q11 A
NSF GY 9945	089618	.00	.00	251.19	251.19	.00 M14 A
NSF GW 8448	089619	.00	.00	7,621.73	7,621.73	.00 Q11 A
NSF GY 10552	089620	.00	.00	900.00	900.00	.00 J36 A
NSF GY 10594	089621	.00	.00	8,493.56	8,493.56	.00 M14 A
NSF GY 11161	089622	.00	.00	2,712.00	2,712.00	.00 M14 A
16/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	797.90	44,502.83	45,300.73	.00
16/03 OTHER AGENCIES						
ACTION 72-42015	060320	.00	.00	232.00	232.00	.00 K01 A
ACTION P.O. 083-0783	060321	137.50	.00	.00	121.60	15.90 K15 A
NEH-ES-5990-72-118	061706	638.15	.00	126,41CR	511.74	.00 Q11 A
NEH FS 9488-73-331	061710	.00	40,136.40	13,187,00CR	26,949.40	.00 J14 A
NEH FS 10742-74-247	061714	.00	.00	19,538.87	19,538.87	.00 J14 A
AF-F33601-72-C-0063	062301	.00	.00	.00	.00	.00 S17 A
DAHC 20-72-C-0138	063513	.00	20,514.51	20,514.51CR	.00	.00 K01 A
DAHC 20-73-C-0086	063515	34.32	59,896.32	22,318,24CR	37,612.40	.00 K01 A
DCPA 01-74-C-0111	063520	.00	16,510.07	12,084.64	28,594.71	.00 K01 A
DAAG-46-72-C-0076	064104	159.21	21,601.49	2,126.55	23,887.25	.00 S17 A
AEC AT (11-1) 2261	065008	.00	20.58	20,58CR	.00	.00 M11 A
EPA T-900179-04	065855	.00	8,118.06	4,870.26	12,988.32	.00 M13 A
EPA R 803069-01	065860	.00	2,990.00	.00	108.00	.00 M13 A
USDC ABLE 2-37251	065951	.00	80,141.66	66,788.09CR	13,353.57	.00 L11 A
USDC ABLE 2-37251/ATLANTA	065952	.00	.00	468.58	468.58	.00 L11 A

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SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING CONTINUED

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
16703 OTHER AGENCIES						
USDC ABLE 2-37251/HOWARD	065953	.00	.00	.00	.00	.00 L11 A
USDC ABLE 2-37251/NEW YORK UNIV	065954	.00	.00	550.78	550.78	.00 L11 A
USDC ABLE 2-37251/SYRACUSE	065955	.00	.00	181.17	181.17	.00 L11 A
USDC ABLE 2-37251/UNIV OF MASS	065956	.00	.00	2,687.00	2,687.00	.00 L11 A
USDC ABLE 3-37044	065960	.00	170,079.50	4,086.98CR	110,333.25	55,659.27 L11 A
NASA-NSG-T-137	066200	.00	.00	.00	.00	.00 S11 A
PC 42-2008	068511	.00	.00	.00	.00	.00 K01 A
MESPU WEST VIRGINIA	069215	.00	.00	.00	.00	.00 C11 A
16703 OTHER AGENCIES	TOTALS	969.18	420,008.59	84,301.96CR	278,118.64	58,557.17
16704 OFFICE OF EDUCATION						
0EG 0-71-1060 (725)	068229	1,264.33	.00	3.91	1,258.24	10.00 C11 A
0EG 0-71-0548 (715)	068310	12,206.09	2,403.23	13,787.32	28,396.64	.00 Q11 A
0EG 0-73-0534-B	069203	.00	11.25	180,319.25	180,330.50	.00 Q11 A
0EG-0-9-316008-2455-725	069213	.00	.00	378.32	378.32	.00 Q11 A
0EG 0-71-1872(725)A	069221	786.50	121.95	7,788.50	8,696.95	.00 Q11 A
0EG 0-71-1872(725)B	069222	.00	.00	.00	.00	.00 Q11 A
0EG 0-71-1825 (621)	069226	.00	.00	450.00	450.00	.00 V11 A
0EG 0-71-1872-C	069228	3,091.52	.00	26,506.94	29,598.46	.00 Q11 A
0EG 1-72-8024 (453)	069229	.00	.00	321.82	321.82	.00 D23 A
0EG 1-72-8005	069230	.00	.00	463.06	463.06	.00 E20 A
0EG 0-72-4824	069231	3,524.62	27,489.96	4,528.86CR	25,520.62	565.10 C11 A
0EG 1-72-1404	069233	4,008.38	65,912.18	14,844.55CR	55,076.01	.00 Q11 A
0EG 0-72-4062 (603) A	069234	406.90	.00	7,696.15	8,103.05	.00 J25 A
0EG 0-72-4062 (603) B	069235	1,266.60	.00	633.11	1,899.71	.00 G11 A
0EG 0-71-1825-A	069238	.00	.00	50,461.98	50,461.98	.00 F39 A
0EG 0-72-4062-C	069239	.00	.00	28,640.73	28,640.73	.00 J25 A
0EG 0-72-4062-D	069240	.00	7,152.25	46,277.54	53,429.79	.00 C11 A
0EG 1-73-8048	069241	616.00	21.00	115,352.44	115,989.44	.00 D23 A
0EG 0-71-1872-D	069243	.00	2,043.69	257,875.35	259,919.04	.00 Q11 A
0EG 0-73-6405	069245	.00	.00	45,943.15	45,943.15	.00 Q11 A
0EG 1-73-8007	069246	.00	.00	39,540.41	39,540.41	.00 E20 A
0EG 0-72-4062-E	069249	.00	.00	.00	.00	.00 J25 A
0EG 0-72-4062-F	069250	.00	.00	.00	.00	.00 Q11 A
0EG 0-74-3000	069251	.00	.00	.00	.00	.00 C11 A
0EG 0-74-3639	069252	.00	868.27	35,500.00	36,368.27	.00 Q11 A
16704 OFFICE OF EDUCATION	TOTALS	27,170.94	106,023.78	638,566.57	971,186.19	575.10

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SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING CONTINUED

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
16/05 DEPARTMENT OF INTERIOR						
WP-00012-01	065203	395.72	.00	395.72CR	.00	.00 K13 A
USDI EPA 5PA WP 267-02	065852	2,834.42	.00	2,834.42CR	.00	.00 M13 A
EPA T 900179	065853	12,232.74	4,939.78CR	148.87	7,441.83	.00 M13 A
EPA-T-900217	065854	.00	52,298.00	3,240.00CR	32,090.61	16,967.39 M13 A
16/05 DEPARTMENT OF INTERIOR	TOTALS	15,462.88	47,358.22	6,321.27CR	39,532.44	16,967.39

SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING 43,603.06 577,222.75 1,374,472.43 1,919,198.58 76,099.66

SECTION 17 FEDERAL GRANTS AND CONTRACTS-FACILITIES

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
NIH RC-461	065900	6,611.00	.00	.00	.00	6,611.00 X24 A
NIH RC-764	066100	8,965.00	.00	.00	.00	8,965.00 X24 A
SECT-17 FEDERAL GRANTS AND CONTRACTS-FACILITIES	TOTALS	15,576.00	.00	.00	.00	15,576.00

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SECTION 18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
18/02 NATIONAL SCIENCE FOUNDATION						
NSF GY 7788	C88427	.00	.00	163.80	163.80	.00 M15 A
NSF GY 10361	089802	.00	.00	.00	.00	.00 M13 A
NSF GY 10347	089806	.00	.00	1,356.82	1,356.82	.00 J32 A
NSF GY 11012	089807	.00	.00	6,646.75	6,646.75	.00 J34 A
NSF GP 28238	C91711	.00	.00	.00	.00	.00 S17 A
NSF GK 29407	091719	.00	.00	4,407.11	4,407.11	.00 S17 A
NSF GK 38461	091806	.00	.00	12,559.92	12,559.92	.00 M15 A
NSF GP 42542	091833	.00	.00	.00	.00	.00 J34 A
18/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	.00	25,134.40	25,134.40	.00
18/04 OFFICE OF EDUCATION						
DEG 0-72-6200	068512	.00	.00	5,913.19	5,913.19	.00 G11 A
DEG 0-73-0316 (343)	068514	.00	7,245.00	7,245.00	14,490.00	.00 AA6 A
DEG 0-73-4096	068516	.00	.00	5,000.00	5,000.00	.00 G11 A
18/04 OFFICE OF EDUCATION	TOTALS	.00	7,245.00	18,158.19	25,403.19	.00
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPME						
		.00	7,245.00	43,292.59	50,537.59	.00

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SECTION 19		FEDERAL GRANTS CONTRACTS OTHER PURPOSES		RECEIPTS		EXPENDED		BALANCE	
A C C O U N T	N A M E	A C C O U N T	B A L A N C E A S O F	T O D A T E	T R A N S F E R S	T O D A T E	T O D A T E	0 6 / 7 4	
		C O D E	J U L Y 1, 7 3						
DJ LEAA "QUE TAL, AMIGOS"		060203	9,809.35	400.00	.00	10,169.17	40.18	AA6 A	
SBA 1658-PMA-74		060204	.00	1,700.00	.00	1,335.72	364.28	018 A	
ACTION 72-47004/2		060303	7,692.03	.00	6,686.09CR	1,005.94	.00	022 A	
ACTION 73-47004A/3		060305	.00	.00	1,005.94CR	.00	.00	022 A	
ACTION 73-047-0004A/3		060307	866.57	55,056.68	32,572.12	88,495.37	.00	022 A	
ACTION 147-0004A/4		060308	.00	277,636.44	940,49CR	233,255.19	43,440.76	022 A	
ACTION 73-043-0073		060325	.00	4,840.04	9,529.85	14,369.89	.00	022 A	
AID AFR 437		060900	.00	.00	.00	.00	.00	K21 A	
UNIFE PROJECT		061000	14,806.27	20,647.36	3,649.31CR	25,455.65	6,348.67	015 A	
AID/LA 699-ECUADOR		061100	.00	107,490.48	35,470.81	142,961.29	.00	011 A	
AID AFR 281 U		061300	19,201.44	.00	15,210.34	34,411.78	.00	011 A	
AID/TA-G-1112		061350	.00	.00	.00	.00	.00	011 A	
OE 77-002221-E01		061912	.00	500.00	500.00CR	.00	.00	F26 A	
OE 77-00-2221		061913	.00	23,647.56	2,297.56CR	21,350.00	.00	F26 A	
OE 77-002221-E0F		061922	2,260.25	232.25	2,492.50CR	.00	.00	F26 A	
B E O G PROGRAM		061923	.00	968.20	14,692.80	15,661.00	.00	F26 A	
OE 77-002221-E0S		061932	725.75	.00	725.75CR	.00	.00	F26 A	
OE 77-002221-E0T		061942	392.00	.00	392.00CR	.00	.00	F26 A	
DA ARO D-31-124-73-G135		063707	5,000.00	250.00	.00	5,250.00	.00	J34 A	
EPA/RUSSELL		065702	.00	16,229.16	.00	15,730.48	498.68	M14 A	
EPA/ADRIAN		065703	.00	10,160.40	651.46	10,811.86	.00	M13 A	
OEC 0-70-4232 (508)		068308	43.64	.00	.00	.00	43.64	G11 A	
MASS DMG-6		068801	555.80	62,380.92	173,764.10	236,700.82	.00	M17 A	
19/02 NATIONAL SCIENCE FOUNDATION		TOTALS	.00	.00	6,983.30	6,983.30	.00		
NSF IG 00044		083702	.00	.00	6,983.30	6,983.30	.00	M11 A	
NSF GF 43079		083703	.00	.00	.00	.00	.00	M11 A	
NSF GP 43807		083704	.00	.00	.00	.00	.00	J34 A	
19/02 NATIONAL SCIENCE FOUNDATION		TOTALS	.00	.00	6,983.30	6,983.30	.00		
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		TOTALS	61,353.10	582,139.49	270,185.14	862,941.52	50,736.21		

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
20/01	NATIONAL INSTITUTE HEALTH						
NIH NE G-00-3-0139		070211	.00	67.56	11,027.96	11,095.52	.00
NIH NE G-00-3-0051		070221	.00	.00	4,086.11	4,086.11	.00
NIH PHS 86-67-175		070402	.00	100.00	100.00CR	.00	.00
NIH HEW OS-70-154		070407	163.89	.00	.00	163.89	.00
NIH 71-2029		070409	.00	385.43	385.43CR	.00	.00
NIH DE 03512/01		070410	.70	.70CR	.00	.00	.00
NIH DE 03512-02		070411	3,485.61	8,250.07	.00	11,735.68	.00
NIH DE 03512-03		070412	.00	10,000.00	.00	3,757.95	.00
NIH HEW FDA 73-198		070421	.00	21,290.28	920.86CR	20,016.10	6,242.05
NIH 10-P-57331-01-01		070511	.00	.00	20,087.32	20,087.32	353.32
NIH 10-P-57331/1-02		070512	.00	.00	5,344.53	5,344.53	.00
NIH RR 07048-07		070806	.00	.00	4,731.41	4,731.41	.00
NIH RR 07048-08		070807	.00	4.80	15,802.89	15,807.69	.00
NIH RR 07048-09		070808	.00	.00	240.00	240.00	.00
NIH MH 01293-17		071910	.00	342.14	11,310.71	11,652.85	.00
NIH MH 01293-18		071911	.00	1,999.96	33,001.33	35,001.29	.00
NIH HD 04924-10		072510	.00	.00	.00	.00	.00
NIH HD 04189-05		072605	.00	.00	2,626.26	2,626.26	.00
NIH HD 05432-01		073101	.00	.00	1,441.91	1,441.91	.00
NIH HD 05432-02		073102	.00	.00	10,895.30	10,895.30	.00
NIH HD 06457-01		073111	.00	.00	6,116.13	6,116.13	.00
NIH HD 06457-02		073112	.00	.00	6,792.93	6,792.93	.00
NIH HD 06604-01		073121	.00	.00	2,296.17	2,296.17	.00
NIH HD 06604-02		073122	.00	.00	8,278.88	8,278.88	.00
NIH HD 05724-02		073212	.00	.00	1.80	1.80	.00
NIH HD 05724-03		073213	.00	.00	23,633.86	23,633.86	.00
NIH HD 06753-01		073511	.00	.00	3,685.37	3,685.37	.00
NIH HD 06753-02		073512	.00	107.00	18,530.27	18,637.27	.00
NIH HD 06753-03		073513	.00	.00	2,479.36	2,479.36	.00
NIH HD 06788-01		073701	.00	.00	4,286.23	4,286.23	.00
NIH HD 06788-02		073702	.00	.00	14,168.84	14,168.84	.00
NIH HD 06788-03		073703	.00	.00	998.77	998.77	.00
NIH HD 07033-01		073721	.00	.00	4,616.06	4,616.06	.00
NIH HD 07033-02		073722	.00	.00	9,120.14	9,120.14	.00
NIH HD 07397-01		073801	.00	.00	27,906.78	27,906.78	.00
NIH HD 07397-02		073802	.00	.00	6,023.26	6,023.26	.00
NIH HD 08341-01		073811	.00	.00	2,374.40	2,374.40	.00
NIH HD 08952-01		073821	.00	.00	2,000.00	2,000.00	.00
NIH MH 17395-03		074203	.00	.00	1,615.57	1,615.57	.00
NIH MH 20169-01		074731	.00	.00	.00	.00	.00
NIH MH 20169-02		074732	.00	288.00	4,214.56	4,502.56	.00

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SECTION 20	FEDERAL GRANTS AND CONTRACTS-RESEARCH	CONTINUED	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/774
20701	NATIONAL INSTITUTE HEALTH	CONTINUED						
	NIH MH 20169-03		074733	.00	70.00	9,731.58	9,801.58	.00 J21 A
	NIH MH 22204-01		074741	.00	.00	112.40	112.40	.00 J21 A
	NIH MH 22399-01		074751	.00	.00	543.98	543.98	.00 J21 A
	NIH MH 22720-01		074761	.00	.00	4,510.15	4,510.15	.00 J21 A
	NIH MH 22720-02		074762	.00	.00	10,376.10	10,376.10	.00 J21 A
	NIH HD 23551-01		074801	.00	.00	3,951.77	3,951.77	.00 J27 A
	NIH HD 23551-02		074802	.00	.00	20,330.41	20,330.41	.00 J27 A
	NIH MH 23886-01		074811	.00	.00	19,437.05	19,437.05	.00 J21 A
	NIH MH 23886-02		074812	.00	.00	2,055.45	2,055.45	.00 J21 A
	NIH MH 23939-01		074901	.00	.00	5,788.78	5,788.78	.00 J21 A
	NIH MH 23939-02		074902	.00	.00	12,979.48	12,979.48	.00 J21 A
	NIH MH 24290-01		074911	.00	.00	10,346.85	10,346.85	.00 J21 A
	NIH MH 25329-01		074921	.00	.00	19,208.34	19,208.34	.00 S12 A
	NIH MH 23968-01		074931	.00	.00	300.00	300.00	.00 J21 A
	NIH MH 26184-01		074941	.00	.00	.00	.00	.00 J24 A
	NIH FD 00282-03		076106	.00	75.00	11,773.12	11,848.12	.00 K09 A
	NIH FD 00282-04		076107	.00	.00	10,051.36	10,051.36	.00 K09 A
	NIH EPA R-800439		076203	.00	.00	5,862.36	5,862.36	.00 K60 A
	NIH FD 00053-08		076909	.00	.00	2,343.32	2,343.32	.00 K10 A
	NIH HS 00709-02		077022	.00	.00	13,429.48	13,429.48	.00 M16 A
	NIH HS 00709-03		077023	.00	61.57	48,770.86	48,832.43	.00 M16 A
	NIH HS 00709-04		077024	.00	.00	56.15	56.15	.00 M16 A
	NIH AI 00742-18		077109	.00	.00	77.68	77.68	.00 J39 A
	NIH AI 00742-19		077110	.00	.00	38,449.99	38,449.99	.00 J39 A
	NIH AI 00742-20		077111	.00	.00	1,568.02	1,568.02	.00 J39 A
	NIH FD 00153-06		077205	.00	.00	.00	.00	.00 K10 A
	NIH FD 00153-07		077206	.00	.00	2,626.91	2,626.91	.00 K10 A
	NIH FO 00153-08		077207	.00	.00	8,579.68	8,579.68	.00 K10 A
	NIH ES 00804-01		077401	.00	.00	819.70	819.70	.00 J32 A
	NIH ES 00804-02		077402	.01CR	.00	12,056.29	12,056.28	.00 J32 A
	NIH ES 00804-03		077403	.00	.00	2,963.48	2,963.48	.00 J32 A
	NIH EY 01310-01		077411	.00	.00	3,905.20	3,905.20	.00 J21 A
	NIH EPA R-800653		077502	.00	.00	.00	.00	.00 M14 A
	NIH EPA R 801392		077802	.00	.00	6,224.73	6,224.73	.00 M12 A
	NIH EPA R-802101		077811	.00	.00	12,454.29	12,454.29	.00 K73 A
	NIH LM 01658-01		077901	.00	.00	164.05	164.05	.00 J18 A
	NIH LM 01658-02		077902	.00	.00	4,329.09	4,329.09	.00 J18 A
	NIH LM 01658-03		077903	.00	.00	2,358.84	2,358.84	.00 J18 A
	NIH NS 08119-14		079309	.00	.00	195.93	195.93	.00 J39 A
	NIH NS 08119-15		079310	.00	.00	26,129.83	26,129.83	.00 J39 A
	NIH NS 08306-04		079404	.00	.00	22.40	22.40	.00 M15 A

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

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20/01	NATIONAL INSTITUTE HEALTH	CONTINUED					
NIH NS 08306-05		079405	.00	.00	25,643.19	25,643.19	.00 M15 A
NIH AI 06153-09		079509	.00	.00	520.58	520.58	.00 J39 A
NIH AI 06153-10		079510	.00	.00	19,343.71	19,343.71	.00 J39 A
NIH AI 06153-11		079511	.00	.00	4,480.83	4,480.83	.00 J39 A
NIH AI 06848-07		080806	.00	.00	314.12	314.12	.00 J32 A
NIH AI 06648-08		080807	.00	.00	25,333.04	25,333.04	.00 J32 A
NIH AI 06848-09		080808	.00	.00	3,441.88	3,441.88	.00 J32 A
NIH AI 08248-05		081105	.00	.00	.00	.00	.00 J32 A
NIH AI 08248-06		081106	.00	.00	14,775.49	14,775.49	.00 J32 A
NIH AI 08248-07		081107	.00	.00	10,253.43	10,253.43	.00 J32 A
NIH AI 08396-05		081205	.00	.00	.00	.00	.00 K13 A
NIH AI 08491-03		081403	.00	.00	.00	.00	.00 J39 A
NIH AI 08491-05		081405	.00	.00	14,447.37	14,447.37	.00 J39 A
NIH NS 08869-03		081613	.00	78.96	8,348.34	8,427.20	.00 J39 A
NIH NS 08869-04		081614	.00	.00	7,192.12	7,192.12	.00 J39 A
NIH GM 09706-08		081707	.00	.00	7,195.23	7,195.23	.00 J34 A
NIH GM 09706-09		081708	.00	.00	10,859.61	10,859.61	.00 J34 A
NIH NS 09755-03		081723	.00	.00	2,408.78	2,408.78	.00 S12 A
NIH NS 09755-04		081724	.00	.00	49,686.11	49,686.11	.00 S12 A
NIH NS 09755-05		081725	.00	.00	6,806.58	6,806.58	.00 S12 A
NIH NS 10873-01		081831	.00	.00	22,496.83	22,496.83	.00 J21 A
NIH NS 10873-02		081832	.00	.00	6,188.02	6,188.02	.00 J21 A
NIH AI 10982-01		081841	.00	.00	24,332.35	24,332.35	.00 J32 A
NIH AI 10982-02		081842	.00	.00	12,996.32	12,996.32	.00 J32 A
NIH AI 11909-01		081851	.00	.00	5,164.64	5,164.64	.00 K07 A
NIH AM 12163-05		081906	.00	115.25	298.12	413.37	.00 J32 A
NIH AM 12163-06		081907	.00	.00	13,511.08	13,511.08	.00 J32 A
NIH AM 11157-06		082006	.00	.00	.00	.00	.00 J22 A
NIH AM 11157-07		082007	.00	.00	21,603.84	21,603.84	.00 J22 A
NIH AM 11157-08		082008	.00	.00	5,141.58	5,141.58	.00 J22 A
NIH GM 11071-10		082109	.00	.00	1,821.47	1,821.47	.00 J34 A
NIH GM 11071-11		082110	.00	.00	28,974.62	28,974.62	.00 J34 A
NIH GM 11071-12		082111	.00	.00	7,932.88	7,932.88	.00 J34 A
NIH HL 12527-05		082305	.00	.00	6,247.05	6,247.05	.00 J34 A
NIH HL 12527-06		082306	.00	.00	4,422.79	4,422.79	.00 S17 A
NIH CA 12948-01		082311	.00	.00	515.25	515.25	.00 J32 A
NIH CA 12948-02		082312	.00	.00	18,649.89	18,649.89	.00 J32 A
NIH CA 12948-03		082313	.00	.00	7,314.00	7,314.00	.00 J32 A
NIH HL 13188-04		082414	.00	.00	1,951.91	1,951.91	.00 S17 A
NIH HL 13188-05		082415	.00	.00	9,193.34	9,193.34	.00 S17 A
NIH CA 13272-01		082421	.00	.00	9,066.82	9,066.82	.00 K15 A

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T	N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E D 6 / 7 4
20/01	NATIONAL INSTITUTE HEALTH	CCONTINUED					
NIH CA 13272-02		082422	.00	.00	22,568.68	22,568.68	.00 K15 A
NIH CA 13272-03		082423	.00	.00	576.24	576.24	.00 K15 A
NIH HL 14270-02		082512	.00	.00	5,427.43	5,427.43	.00 J34 A
NIH HL 14270-03		082513	.00	.00	26,083.99	26,083.99	.00 J34 A
NIH CA 14674-01		082641	.00	.00	12,792.16	12,792.16	.00 K76 A
NIH CA 14674-02		082642	.00	.00	.00	.00	.00 K76 A
NIH AM 14779-02		082712	.00	.00	475.08CR	475.08CR	.00 J34 A
NIH AM 14779-03		082713	.00	124.00	11,736.22	11,736.22	.00 J34 A
NIH GM 14945-07		082807	.00	.00	22,888.30	22,888.30	.00 J22 A
NIH GM 14945-08		082808	.00	.00	2,437.22	2,437.22	.00 J22 A
NIH HL 16457-01		082811	.00	.00	2,497.20	2,497.20	.00 J22 A
NIH GM 19351-01		083201	.00	.00	3,155.48	3,155.48	.00 J22 A
NIH GM 19351-02		083202	.00	.00	20,847.67	20,847.67	.00 J22 A
NIH GM 19351-03		083203	.00	.00	1,941.42	1,941.42	.00 J22 A
NIH GM 19848-01		083301	.00	.00	25,714.19	25,714.19	.00 J39 A
NIH GM 19848-02		083302	.00	.00	1,364.48	1,364.48	.00 J39 A
NIH GM 20909-01		083501	.00	22.20	13,684.47	13,684.47	.00 J22 A
20/01	NATIONAL INSTITUTE HEALTH	TOTALS	3,650.19	43,381.42	1,195,181.00	1,235,617.24	6,595.37
20/02	NATIONAL SCIENCE FOUNDATION						
NSF GZ 1759		086407	.00	.00	64.00	64.00	.00 M13 A
NSF GS 2746		087004	.00	.00	13,908.11	13,908.11	.00 J21 A
NSF GZ 2817		087010	.00	.00	24,529.83	24,529.83	.00 M14 A
NSF GU 4041		087707	.00	420.40	146,627.73	147,048.13	.00 J21 A
NSF GY 4709		087901	.00	.00	386.20	386.20	.00 M14 A
NSF GP 10925		089803	.00	.00	3,436.83	3,436.83	.00 J38 A
NSF GP 10152		089805	.00	.00	118.19	118.19	.00 J34 A
NSF G8 13903		089910	.00	.00	2,992.84	2,992.84	.00 J33 A
NSF GP 12090		089912	.00	.00	6,343.89	6,343.89	.00 J37 A
NSF G8 13842		089926	.00	.00	692.10	692.10	.00 J33 A
NSF GP 14110		089927	.00	.00	8,654.65	8,654.65	.00 J34 A
NSF GP 14606		089930	.00	.00	8,345.77	8,345.77	.00 J34 A
NSF GP 14690		090000	.00	.00	12,588.33	12,588.33	.00 J38 A
NSF GP 15282		090020	.00	.00	16,804.61	16,804.61	.00 J38 A
NSF G8 15767		090021	.00	.00	6,084.79	6,084.79	.00 K73 A
NSF GP 15857		090023	.00	.00	229.61	229.61	.00 J38 A
NSF GP 15725		090024	.00	.00	15,003.89	15,003.89	.00 J38 A
NSF GP 16024		090030	.00	.00	3,229.25	3,229.25	.00 J38 A
NSF GP 16377		090060	.00	.00	5,920.22	5,920.22	.00 J38 A

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20/02	A C C O U N T	N A M E	NATIONAL SCIENCE FOUNDATION	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TD DATE	BALANCE 06/74
				CONTINUED					
NSF GK 18514				090067	.00	.00	8,183.46	8,183.46	.00
NSF GK 18894				090080	.00	.00	155.07	155.07	.00
NSF GP 20367				091220	.00	.00	1,608.77	1,608.77	.00
NSF GB 20491				091230	.00	.00	7,575.41	7,575.41	.00
NSF GP 20526				091231	.00	.00	19,855.83	19,855.83	.00
NSF GP 20856				091400	.00	.00	1,363.28	1,363.28	.00
NSF GB 20952				091403	.00	.00	101.39	101.39	.00
NSF GB 21262				091407	.00	.00	116.50	116.50	.00
NSF GK 21360				091450	.00	.00	15,246.73	15,246.73	.00
NSF GP 22515				091499	.00	.00	.00	.00	.00
NSF GP 22533X				091501	.00	.00	10,662.56	10,662.56	.00
NSF GP 22742				C91504	.00	.00	12,891.11	12,891.11	.00
NSF GB 22626				091505	.00	.00	302.00	302.00	.00
NSF GK 22837				091506	.00	.00	19,344.50	19,344.50	.00
NSF GP 22954				091507	.00	.00	173.45	173.45	.00
NSF GK 23087				091510	.00	.00	590.20	590.20	.00
NSF GB 24557				091606	.00	.00	13,918.23	13,918.23	.00
NSF GP 24624				091607	.00	.00	92.08	92.08	.00
NSF GB 25452				091608	.00	.00	13,192.36	13,192.36	.00
NSF GP 25909				091609	.00	1.45	5,377.22	5,378.67	.00
NSF GP 26108				091610	.00	.00	654.87	654.87	.00
NSF GB 27051				091700	.00	.00	1,078.46	1,078.46	.00
NSF GP 27530				091702	.00	.00	15.19	15.19	.00
NSF GB 27644				091703	.00	.00	8,424.03	8,424.03	.00
NSF GA 28035				091705	.00	.00	8,450.28	8,450.28	.00
NSF GB 28188				091706	.00	.00	833.22	833.22	.00
NSF GB 28225				091707	.00	.00	968.92	968.92	.00
NSF GS 27675				091708	.00	.00	1,984.76	1,984.76	.00
NSF GP 28054				091710	.00	.00	5,821.12	5,821.12	.00
NSF GP 28325				091712	.00	.00	104.62	104.62	.00
NSF GP 28611				091714	.00	.00	.00	.00	.00
NSF GP 29664				091715	.00	.00	11,069.90	11,069.90	.00
NSF GK 29197				091718	.00	.00	86.74	86.74	.00
NSF GA 29501				091720	.00	.00	22.33	22.33	.00
NSF GP 29103				091722	.00	.00	158.25	158.25	.00
NSF GP 29439				091724	.00	.00	2,542.20	2,542.20	.00
NSF GB 30521				091726	.00	.00	6,918.87	6,918.87	.00
NSF GK 30481				091727	.00	.00	3,143.41	3,143.41	.00
NSF GB 30501				091728	.00	.00	7,008.32	7,008.32	.00
NSF GS 30516				091730	.00	.00	.00	.00	.00
NSF GS 30636				091731	.00	.00	.00	.00	.00

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20/02	A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
	NATIONAL SCIENCE FOUNDATION		CONTINUED					
NSF GJ 31275			091732	.00	.00	5,825.60	5,825.60	.00 M15 A
NSF GK 31490			091733	.00	.00	22,701.83	22,701.83	.00 M13 A
NSF GJ 31011			091734	.00	.00	11,226.60	11,226.60	.00 S12 A
NSF GA 31343			091735	.00	114.54	6,623.67	6,738.21	.00 J36 A
NSF GP 31749			091737	.00	.00	12,523.17	12,523.17	.00 J34 A
NSF GA 31989			091739	.00	.00	10,783.45	10,783.45	.00 J36 A
NSF GB 31990			091740	.00	.00	10,634.59	10,634.59	.00 J33 A
NSF GA 31870			091741	.00	.00	6,918.02	6,918.02	.00 J36 A
NSF GA 32134			091742	.00	2,644.64	23,152.38	25,797.02	.00 J36 A
NSF GP 32414X			091743	.00	.00	97,365.98	97,365.98	.00 J38 A
NSF GK 32372			091744	.00	.00	5,861.24	5,861.24	.00 M14 A
NSF GK 32526 X			091745	.00	.00	15,160.11	15,160.11	.00 M12 A
NSF GB 32536X			091747	.00	.00	7,372.31	7,372.31	.00 J39 A
NSF GA 33857			091748	.00	.00	9,720.50	9,720.50	.00 J36 A
NSF GP 33961			091749	.00	.00	597.88	597.88	.00 J38 A
NSF GS 32735X			091750	.00	400.00	33,720.19	34,120.19	.00 J12 A
NSF GP 32960			091751	.00	.00	16.40	16.40	.00 J37 A
NSF GP 33043			091752	.00	.00	12.00	12.00	.00 J37 A
NSF GK 33091			091753	.00	.00	1,617.78	1,617.78	.00 M15 A
NSF GH 33129X			091754	.00	451.05	19,494.63	19,945.68	.00 J34 A
NSF GB 33484			091755	.00	.00	23,272.37	23,272.37	.00 S17 A
NSF GA 33495			091756	.00	25.00	1,826.32	1,851.32	.00 S19 A
NSF GS 33641			091757	.00	559.44	11,766.46	12,325.90	.00 J21 A
NSF GP 34000			091758	.00	.00	417.75	417.75	.00 J37 A
NSF GP 34055			091759	.00	.00	.00	.00	.00 J37 A
NSF GK 34180			091760	.00	.00	772.49	772.49	.00 M14 A
NSF GH 34307			091761	.00	.00	4,885.69	4,885.69	.00 J38 A
NSF GH 34315X			091762	.00	.00	21,859.29	21,859.29	.00 J34 A
NSF GP 34485			091764	.00	.00	6,086.13	6,086.13	.00 J37 A
NSF GH 34504			091765	.00	.00	24,973.97	24,973.97	.00 J38 A
NSF GH 34508			091766	.00	.00	23,407.29	23,407.29	.00 J38 A
NSF GH 34534			091767	.00	.00	9,277.21	9,277.21	.00 J38 A
NSF GK 33844			091768	.00	.00	6,006.52	6,006.52	.00 M14 A
NSF GH 34453X			091769	.00	.00	12,773.24	12,773.24	.00 S17 A
NSF GK 34756			091770	.00	99.00	18,652.28	18,751.28	.00 M15 A
NSF GH 34573			091771	.00	.00	17,544.96	17,544.96	.00 J38 A
NSF GI 34897			091773	.00	.00	4,728.97	4,728.97	.00 M12 A
NSF GI 34976			091774	.00	.00	74,546.76	74,546.76	.00 M12 A
NSF GI 34979			091775	.00	1,233.50	93,178.71	94,412.21	.00 M13 A
NSF GS 35283			091776	.00	.00	9,578.07	9,578.07	.00 J44 A
NSF GB 35475			091777	.00	.00	6,553.97	6,553.97	.00 J33 A

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS CF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDEC TO DATE	BALANCE 06/74
20/02	NATIONAL SCIENCE FOUNDATION						
NSF GJ 35759		091779	.00	.00	33,324.65	33,224.65	.00 S12 A
NSF GP 35873X		091780	.00	32.40	23,823.34	23,855.74	.00 J34 A
NSF GH 35911		091781	.00	.00	15,410.10	15,410.10	.00 S17 A
NSF GB 36164X		091782	.00	.00	15,270.54	15,270.54	.00 J33 A
NSF GP 36753		091783	.00	.00	73,491.08	73,491.08	.00 J38 A
NSF GP 36857		091784	.00	729.85	4,723.35	5,453.20	.00 J38 A
NSF GP 36889		091785	.00	.00	2,646.17	2,646.17	.00 J34 A
NSF GS 36898		091786	.00	.00	5,392.27	5,392.27	.00 J12 A
NSF GK 37089		091787	.00	400.00	11,684.79	12,084.79	.00 M14 A
NSF GB 36982		091788	.00	.00	5,533.23	5,533.23	.00 J21 A
NSF GS 37277		091789	.00	.00	24,545.16	24,545.16	.00 J21 A
NSF GP 37493X		091790	.00	.00	22,157.23	22,157.23	.00 J34 A
NSF GH 37252		091791	.00	.00	11,365.91	11,365.91	.00 J38 A
NSF GK 37400		091792	.00	.00	6,991.90	6,991.90	.00 M15 A
NSF GK 37443		091793	.00	.00	2,809.04	2,809.04	.00 M13 A
NSF GB 37663		091794	.00	.00	4,926.80	4,926.80	.00 J33 A
NSF GP 37818		091795	.00	.00	4,145.20	4,145.20	.00 J37 A
NSF GH 37361		091796	.00	.00	4,122.36	4,122.36	.00 S17 A
NSF GS 37891		091798	.00	.00	13,729.36	13,729.36	.00 J27 A
NSF GP 37917		091799	.00	.00	30,604.82	30,604.82	.00 J38 A
NSF GK 38340		091801	.00	.00	18,859.96	18,859.96	.00 M12 A
NSF GK 38148		091802	.00	.00	5,688.42	5,688.42	.00 M15 A
NSF GB 38242		091803	.00	.00	29,903.67	29,903.67	.00 J33 A
NSF GH 38347		091804	.00	19.50	166,621.74	166,641.24	.00 S17 A
NSF GP 38593X		091805	.00	.00	82,014.15	82,014.15	.00 M15 A
NSF GH 38848		091807	.00	.00	11,980.92	11,980.92	.00 M12 A
NSF GP 38888		091808	.00	.00	7,258.74	7,258.74	.00 J37 A
NSF GA 38837		091809	.00	.00	19,130.46	19,130.46	.00 S19 A
NSF GI 39215		091810	.00	.00	6,424.61	6,424.61	.00 M12 A
NSF GH 39111		091811	.00	.00	14,000.64	14,000.64	.00 J34 A
NSF GI 39644		091812	.00	.00	20,124.28	20,124.28	.00 M13 A
NSF DI 39502		091813	.00	.00	19,667.67	19,667.67	.00 M11 A
NSF GA 39783		091814	.00	.00	23.14	23.14	.00 J36 A
NSF GS 39752		091815	.00	.00	8,246.54	8,246.54	.00 J44 A
NSF GA 40051		091816	.00	.00	7,945.51	7,945.51	.00 J36 A
NSF GB 40075		091817	.00	.00	3,491.83	3,491.83	.00 J33 A
NSF GS 40167		091818	.00	91.89	13,013.95	13,105.84	.00 J21 A
NSF GP 40766X		091819	.00	.00	18,540.75	18,540.75	.00 J38 A
NSF GA 41256X		091820	.00	.00	13,932.47	13,932.47	.00 J36 A
NSF GP 41168X		091821	.00	.00	9,445.24	9,445.24	.00 J34 A
NSF GK 41268		091822	.00	.00	1,736.90	1,736.90	.00 S17 A

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A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
20/02 NATIONAL SCIENCE FOUNDATION	CCONTINUED					
NSF GS 41243	091823	.00	.00	2,692.32	2,692.32	.00 J24 A
NSF GP 41696X	091824	.00	.00	14,052.21	14,052.21	.00 J38 A
NSF GK 41645	091826	.00	.00	1,599.57	1,599.57	.00 M15 A
NSF GJ 41829	091827	.00	.00	3,866.72	3,866.72	.00 S12 A
NSF G8 41855	091828	.00	.00	2,000.00	2,000.00	.00 J33 A
NSF G8 41856	091829	.00	.00	.00	.00	.00 J33 A
NSF GK 41899	091830	.00	.00	1,664.73	1,664.73	.00 M12 A
NSF GP 42195	091831	.00	.00	4,876.66	4,876.66	.00 J38 A
NSF GP 42194	091832	.00	.00	2,582.02	2,582.02	.00 J38 A
NSF G8 42647	091834	.00	.00	732.09	732.09	.00 J21 A
NSF GP 42756	091835	.00	.00	2,741.64	2,741.64	.00 J38 A
NSF GP 42996X	091836	.00	.00	1,125.00	1,125.00	.00 J34 A
NSF G8 43050	091837	.00	.00	1,906.22	1,906.22	.00 J32 A
NSF G8 43051X	091838	.00	.00	1,199.97	1,199.97	.00 J22 A
NSF G8 43060	091839	.00	.00	1,001.96	1,001.96	.00 J33 A
NSF GP 43408	091840	.00	.00	2,660.00	2,660.00	.00 J34 A
NSF GS 43389	091841	.00	.00	.00	.00	.00 J21 A
NSF GP 43584	091842	.00	.00	2,597.76	2,597.76	.00 J38 A
NSF GK 43319	091843	.00	.00	1,280.00	1,280.00	.00 M15 A
NSF GP 43376	091844	.00	.00	636.00	636.00	.00 J37 A
NSF GP 43814	091845	.00	.00	.00	.00	.00 J37 A
NSF G8 43598	091846	.00	.00	1,200.00	1,200.00	.00 J39 A
NSF GS 44217	091847	.00	.00	.00	.00	.00 J24 A
20/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	7,222.66	1,984,597.02	1,991,819.68	.00

20/03 AGRICULTURE						
ARS 12-14-100 8870 (44)	062000	704.45	.00	704.45CR	.00	.00 K15 A
USDA 12-14-100-10457 (81)	062003	.12	999.96	.18CR	999.90	.00 K07 A
USDA ARS 12-14-100-10903 (51)	062004	.00	1,685.78	898.50	2,584.28	.00 K65 A
USDA ARS 12-14-100-11233 (51)	062005	601.02	3,836.18	159,46CR	4,277.74	.00 K10 A
DAAG 17-72-C-0025	064102	36.64	11,747.30	6,043.14	17,827.08	.00 J22 A
DAAG 17-72-G-0003	064103	2,606.36	.00	.00	2,606.36	.00 K10 A
USDA FORESTRY #23-00-263	067604	41.63	2,208.91	958.91CR	1,201.57	90.06 K66 A
USDA FS 23-00-263-S4	067606	.00	.00	.00	.00	.00 K66 A
USDA EXTENTION SERVICE -- BEATTIE	067607	660.73	.00	.00	660.73	.00 K21 A
USDA 42-00, 075	067608	4.80	3,249.20	3,254.00CR	.00	.00 K11 A
USDA 19-129	067609	277.66	8,757.67	3,757.67CR	5,277.10	.56 K11 A
USDA SCS 42-00-052	067610	91.67	15,370.00	423.25	15,884.92	.00 K11 A
USDA FS-NE-11	067611	457.82	600.00	100.00CR	695.00	262.82 K35 A

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
20/03 AGRICULTURE						
USDA FS-FISHER STUDIES	067614	.00	.00	1,000.00	641.24	358.76 K11 A
USDA FS-23-00263-S5	067615	.00	4,611.48	888.52	5,498.95	1.05 K11 A
USDA FS 23-00-263-S7	067616	.00	.00	4,000.00	4,000.00	.00 K11 A
USDA FS 23-00263-S9	067618	.00	.00	500.00	499.94	.06 K12 A
USDA FS-23-00263 S10	067619	.00	.00	1,500.00	1,499.84	.16 K12 A
USDA ERS 12-17-04-8-790-X	067620	.00	17,366.89	1,750.00	16,179.92	2,936.97 K53 A
USDA FS-NE-2202	067621	.00	.00	2,288.81	2,288.81	.00 K13 A
USDA FS 23-00263-S12	067623	.00	.00	1,820.00	1,820.00	.00 K11 A
USDA FS 23-00-413	067625	.00	990.13	3,509.87	4,496.23	3.77 K12 A
USDA FS 23-00263-S13	067626	.00	.00	.00	.00	.00 K12 A
USDA FS 23-00263-S14	067627	.00	.00	1,500.00	1,500.00	.00 K11 A
USDA FS 23-478	067628	.00	.00	.00	.00	.00 K11 A
USDA FS 23-482	067629	.00	.00	.00	.00	.00 K11 A
USDA FS 23-485	067630	.00	.00	.00	.00	.00 E14 A
USDA FS NE-36	067635	.00	.00	.00	.00	.00 K16 A
USDA FS NE-38	067636	.00	.00	.00	.00	.00 K11 A
USDA FS 01-2754	067640	.00	.00	.00	.00	.00 K11 A
USDA ERS FPE-X-8	067701	.00	.00	.00	.00	.00 K03 A
TOTALS		5,482.90	71,423.50	17,187.42	90,439.61	3,654.21
20/03 AGRICULTURE						
20/04 AIR FORCE						
AF F19628-71-C-0130	060705	.00	50.33	50.33CR	.00	.00 M12 A
ARPA F19628-72-C-0075	060707	.00	3,573.18	3,573.18CR	.00	.00 J38 A
AFOSR 68 1384	062801	255.00	.00	255.00CR	.00	.00 J34 A
AFOSR 68 1527	063001	55.69	.00	55.69CR	.00	.00 M13 A
AFOSR 69 1722	063101	12,148.09	.00	395.53CR	11,752.56	.00 M15 A
AFOSR-71-2111	063204	13,700.94	20,125.00	6,760.00CR	14,509.58	12,556.36 M15 A
AFOSR 72-2202	063205	4,557.14	10,000.00	3,380.00CR	5,211.87	5,965.27 J34 A
AFOSR 72-2170	063206	19,226.35	30,040.00	9,490.00CR	19,974.69	15,801.66 S17 A
AFOSR 72-2340	063207	9,683.29	17,045.00	5,907.00CR	5,293.97	15,527.32 M13 A
AFOSR 73-2443	063208	748.66	21,500.00	5,781.00CR	15,386.82	1,080.84 M15 A
AFOSR 74-2601	063209	.00	24,700.00	9,311.00CR	5,687.45	9,701.55 M15 A
AFOSR 75-2763	063210	.00	.00	.00	.00	.00 M15 A
TOTALS		60,375.16	127,033.51	44,958.73CR	77,816.94	64,633.00

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SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T	N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
20/05	ARMY						
DACH 72 67 C 0004		063502	1,047.18	.00	1,047.18CR	.00	.00 J36 A
DACH 04-70-C-0043		063507	18.92	18.92	88.04CR	50.20CR	.00 S12 A
DACH 72-70-C-0029		063508	146.39	.00	3.55CR	142.84	.00 J36 A
DACH 04-70-C-0064		063509	.00	74.62	74.62CR	.00	.00 J38 A
DACH 19-72-G0002		063512	.00	.00	.00	.00	.00 S17 A
DACH 33-72-M-0950		063514	.00	1,100.00	1,100.00CR	.00	.00 M13 A
DACH 33-73-M-0985 & M-1029		063516	.00	2,500.00	354.27	2,641.43	212.84 K09 A
DACH 33-73-M-1098		063517	.00	.00	1,500.00	1,420.20	79.80 M13 A
ARMY CORPS OF ENGINEERS/PITTSBURG		063518	.00	25,893.67	9,374.18CR	16,519.49	.00 E14 A
DAHC 04-74-G-0037		063519	.00	16,100.00	5,200.00CR	5,588.20	.00 S17 A
DAHC 04-74-G-0139		063521	.00	.00	2,040.34	2,040.34	.00 S12 A
DA 49 193 MD 3036		063603	4.90	.00	4.90CR	.00	.00 M13 A
DAAG 17-73-G-0001		063605	2,757.50	14,000.00	10,817.36	5,940.14	.00 K10 A
DA-ARO-C-31-124-72-G 142		063703	2,440.15	12,095.50	7,830.50	3,735.15	.00 M14 A
DA-ARO-D-31-124-72-G161		063704	9,182.66	18,000.00	4,300.00CR	19,222.75	3,659.91 S17 A
DA ARO-D-31-124-72-G196		063705	345.02	.00	.00	345.02	.00 M15 A
DA ARO-D-31-124-73-G60		063706	4,906.78	.00	.00	4,883.58	.00 S17 A
DA ARO 0-31-124-70-G65		063801	12,189.71	.00	.00	9,373.43	.00 M14 A
DA ARO 0 31-124-71 G113		064004	2,090.65	20,940.00	10,896.52CR	12,134.13	.00 S17 A
DA A8 07-71-C-0260		C64101	12.65	1,862.68	1,430.42CR	444.91	.00 M15 A
DAAG 46-73-C-0179		064105	251.97	7,071.71	941.35CR	6,382.33	.00 S17 A
20/05	ARMY	TOTALS	35,394.48	119,657.10	33,536.15CR	99,736.31	21,779.12
20/06	AEC						
AEC AT 30 1 3561		065000	853.46	.00	853.46CR	.00	.00 J33 A
AEC AT (11-1) 3329		065002	313.98	29,495.40	9,234.90CR	20,156.86	417.62 J39 A
AEC AT (11-1) 3330		065003	29,785.49	149,450.00	30,822.41CR	81,327.21	67,085.87 J38 A
AEC AT (11-1) 3330 B		065005	917.59	.00	917.59CR	.00	.00 J38 A
AEC AT (11-1) 3331		065006	4,280.49	40,977.80	9,199.80CR	24,807.74	11,250.75 J38 A
AEC AT (11-1)-3024		065007	.00	41,165.20	15,496.58CR	25,668.62	.00 S19 A
20/06	AEC	TOTALS	36,151.01	261,088.40	66,524.74CR	151,960.43	78,754.24
20/07	NASA						
NAS 8-29073		066006	1,545.42	.00	.00	1,471.63	73.79 M14 A
NAS 5-21813		066007	88.11	.00	638.48	726.59	.00 S19 A
NAS 5-21871		066008	183.30	1,000.00	.00	782.55	400.75 J36 A
NGR 22 010 018		066203	.00	19,500.00	4,518.55CR	14,981.45	.00 M15 A

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A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
20/07 NASA						
NGR 22 010 023	066204	.00	46,894.00	15,681.26CR	29,770.59	1,442.15 J38 A
NGR 22 010 025	066207	2,279.96	40,034.28	7,622.51CR	31,576.58	3,115.15 J38 A
NGR 22 010 029	066208	561.65	.00	.00	521.65	40.00 J34 A
NGR 22 010 039	066209	.00	55,000.00	12,432.66CR	34,822.26	7,745.08 J38 A
NGR 22-010-054	066212	1,356.03	.00	.00	.00	1,356.03 J36 A
NGR-22-010-063	066213	216.50	.00	.00	.00	216.50 M14 A
NASA- NGR 22-010-052	066214	2,041.09	2,850.00	598.45CR	4,248.22	44.42 J36 A
NASA NGL 22-010-076	066215	.00	19,574.70	5,019.50CR	14,555.20	.00 J36 A
NASA 22-010-045/AMHERST	066216	146.12	.00	.00	146.12	.00 J38 A
NGR 22-010-089	066217	.00	15,940.00	3,156.63CR	12,783.37	.00 J36 A
20/07 NASA	TOTALS	8,418.18	200,792.98	48,391.08CR	146,386.21	14,433.87
20/08 DEPARTMENT OF INTERIOR						
WR 8004	060502	62.25	.00	.00	18.70	43.55 K11 A
WR 8005	060503	358.99	.00	.00	358.99	.00 M13 A
WR 8006	060504	174.58	.00	.00	174.58	.00 K13 A
WR 8008	060505	20.77	.00	.00	20.77	.00 M13 A
WR 8010	060506	822.22	.00	.00	.00	822.22 K11 A
WR 8011	060507	728.55	.00	.00	728.55	.00 M13 A
WR 8012	060508	.00	.00	.00	.00	.00 K11 A
WR 8014	060509	.13	.00	.00	.13	.00 S14 A
WR 8015	060510	2.63	.00	.00	2.63	.00 K11 A
WR-8017	060511	24,560.09	16,678.00CR	.00	7,882.09	.00 K03 A
WR-8018	060512	1,982.23	.00	.00	1,837.20	.00 J17 A
WR 8021	060513	26,334.45	145.73	.00	15,995.84	10,484.34 S14 A
WR 8023	060514	1,407.69	.00	.00	1,384.22	23.47 S14 A
WR 8017B	060515	.00	16,678.00	678.00CR	16,000.00	.00 K03 A
WR 8026	060516	5,815.00	4,900.00	.00	6,740.97	3,974.03 S14 A
WR 8028	060517	359.27	28,900.00	.00	27,220.50	2,038.77 S14 A
WR 8029	060518	8,422.82	14,000.00	.00	8,217.35	14,205.47 S14 A
WR 8033	060519	.00	17,960.00	.00	12,078.61	5,881.39 S14 A
WR 8036	060520	.00	12,214.00	.00	9,649.67	2,564.33 S14 A
EPA 16030-DVB-3	065208	.00	27,845.04	27,845.04CR	.00	.00 K57 A
DI 14-31-0001-3377	065305	597.95	.00	75.41	673.36	.00 S14 A
DI 85FW 14-16-0008-1072	065306	.00	1,181.94	1,165.76CR	16.18	.00 K11 A
DI 85FW 14-16-0008-1089	065307	1,821.53	6,819.72	280.28	7,396.34	1,525.19 K11 A
DI 14-31-0001-9058	065308	2,113.07	31,560.00	8,723.19CR	20,827.13	4,522.75 S14 A
DI 85FW 14-16-0008-1120	065309	.00	3,686.79	1,904.14	5,590.93	.00 K11 A
DI 85FW 14-16-0005-4588	065311	.00	12,127.08	2,787.44	14,914.52	.00 K11 A

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20/08	DEPARTMENT OF INTERIOR	CONTINUED					
DI BOM	G011343	065504	90.80	8,790.97	3,551.62CR	5,330.15	.00 M12 A
DI-NATIONAL	PARK SERVICE	065601	.00	67,828.00	23,664.22CR	38,190.11	5,973.67 K35 A
DI OSM	14-30-3146	065602	573.12	21,000.00	2,098.94CR	19,474.18	.00 S17 A
DI NPS	CX-00031710	065603	.00	20,500.00	8,000.00	25,665.63	2,834.37 J33 A
DI NPS	CX-4000-3-0072	065604	.00	1,529.00	865.32	2,394.32	.00 J33 A
DI NPS	CX0001-4-0068	065605	.00	4,091.67	752.17CR	3,339.50	.00 J27 A
DI NPS	CX-4000-4-0016	065606	.00	20,000.00	6,000.00	17,928.02	8,071.9E E14 A
EPA-68-02-0084		065701	22.79	.00	231.30	254.09	.00 K73 A
USDI FWPCA	18050 DBT	065821	.00	.00	.00	.00	.00 K11 A
DI FWPCA	17070 DZS	065831	.00	.00	.00	.00	.00 M13 A
20/08	DEPARTMENT OF INTERIOR	TOTALS	76,270.93	305,479.94	48,335.05CR	270,305.26	63,110.56
20/09	NONR						
N 00014	67 A 230 0001	066300	73.80	.00	73.80CR	.00	.00 S17 A
N 62399-70-C-0025		066600	.00	.00	.00	.00	.00 J36 A
N 62399-72-R-0018		066701	.00	141.57	141.57CR	.00	.00 M13 A
N 00014	67 A 0230 0002	066702	109.76	5,292.21	4,414.88CR	987.09	.00 M13 A
N 00014	67 A 0230 0004	066801	.00	38,515.43	7,827.64CR	30,404.88	282.91 J38 A
N 0014-67-A-0230-0005		066803	79.45	308.99	590.07CR	201.63CR	.00 K15 A
N 0014-67-A-0230-0006		066804	.00	1,664.02	1,664.02CR	.00	.00 J34 A
N 00014-67-A-0230-0007		066805	110.34	54,436.97	17,661.86CR	36,885.45	.00 L13 A
N 00014-67-A-0230-0007		066806	991.16	23,764.75	4,659.08CR	20,096.83	.00 S12 A
N 00014-67-A-0230-0009		066808	498.98	66,028.77	17,204.32CR	49,323.43	.00 J38 A
N 00014-67-A-0230-0010		066809	72.73	42,285.36	3,447.87CR	38,910.22	.00 S12 A
THEMIS	N00014 68 A 0146 1	067401	895.04	61,937.99	62,833.03CR	.00	.00 M11 A
THEMIS	N00014 68 A 0146 3	067403	.00	.00	10,689.49	10,689.49	.00 M14 A
THEMIS	N00014 68 A 0146 4	067404	.00	.00	.00	.00	.00 M12 A
THEMIS	N00014 68 A 0146 6	067406	.00	.00	.00	.00	.00 M15 A
THEMIS	N00014 68 A 0146 9	067409	.00	.00	.00	.00	.00 M13 A
THEMIS	N00014 68 A 0146 10	067410	.00	.00	.00	.00	.00 M13 A
THEMIS	N00014 68 A 0146 13	067413	.00	.00	.00	.00	.00 M14 A
THEMIS	N00014 68 A 0146 1A	067415	.00	.00	.00	.00	.00 M11 A
THEMIS	N00014 68 A 0146 16	067416	.00	.00	4,560.86	4,560.86	.00 M14 A
N00014-68-AD146-P001-17 AMHERST		067417	.00	.00	1,080.79	1,080.79	.00 M14 A
N 00014-68-A-0146-6 A		067418	.00	.00	4,633.94	4,633.94	.00 M13 A
N 00014-68-A-0146-6 C		067419	.00	.00	2,514.87	2,514.87	.00 M15 A
N 00014-68-A-0146-6 D		067420	.00	.00	4,249.44	4,249.44	.00 M14 A

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE C6/74
20/09 NDNR	TOTALS	2,831.26	294,376.06	92,788.75CR	204,135.66	282.91
20/10 EDUCATION	068218	119.49	.00	189.66	309.15	.00 Q11 A
DEG 1-70-0010	068221	.00	.00	.00	.00	.00 L12 A
DEG 1-70-00014-0020 (509)	068222	67.82	749.30	817.12CR	.00	.00 J21 A
DEG 1-70-00052-0021	068231	21.57	.00	285.05	306.62	.00 J21 A
DEG 1-71-0109-(508)	068306	613.53	.00	.00	.00	613.53 Q11 A
DEG 0 9 313519 3519 097	068309	185.32	.00	185.32CR	.00	.00 Q11 A
DEG 0-70-5059 (284)	068312	10.64	.00	674.53	685.17	.00 J21 A
DEG 0-71-0108 (508)	068313	.00	.00	.00	.00	.00 J18 A
DEG 1-72-0002 (509)	068315	.00	.00	1,164.75	1,164.75	.00 J25 A
DEG 1-72-0009 (509)	068316	1,827.77	.00	8,030.63	9,858.40	.00 J21 A
DEG 0-72-1610	069200	148.27	103,079.64	103,227.91CR	.00	.00 Q11 A
DEG 1-7-000211-0211	069201	6,198.76	500.00	129,518.48	136,217.24	.00 Q11 A
DEG 0-73-0534 (615)	069202	.00	.00	113,287.80	113,287.80	.00 Q11 A
DEG 0-73-0534-A	TOTALS	9,193.17	104,328.94	148,920.55	261,829.13	613.53
20/11 U S DEPT OF LABOR	061801	.00	.00	586.45	586.45	.00 T15 A
USDL 91-23-68-27	061803	991.71	.00	126.06	1,117.77	.00 T15 A
USDL 91-23-69-20	061804	7,541.18	.00	658.02	8,199.20	.00 J12 A
USDL 91-25-73-09	061805	.00	.00	6,055.10	6,055.10	.00 J12 A
USDL L-74-49	061806	.00	8,640.00	.00	374.43	8,265.57 J12 A
USDL 91-25-74-27	TOTALS	8,532.89	8,640.00	7,425.63	16,332.95	8,265.57
20/12 OTHER AGENCIES	060105	51.39	10,875.00	9,500.00CR	1,114.40	311.99 K11 A
REMOTE SENSING RHODE ISLAND	061401	25.20	1,977.47	2,002.67CR	.00	.00 S19 A
DOT-CG-13992-A	061704	.00	.00	.00	.00	.00 J18 A
ENDOWMENT FOR HUMANITIES	061707	3,383.88	9,570.00	2,952.06CR	7,947.77	2,054.05 J18 A
NEH RO 6109-72-180	061708	.00	19,900.00	9,728.36CR	10,171.64	.00 J20 A
NEH ES-5292-73-97	061709	6,746.65	24,000.00	5,230.99CR	22,448.54	3,067.12 J18 A
NEH RO 7921-73-195	061713	.00	.00	.00	.00	.00 J14 A
NEH RE-10027-74-199	064301	.21	.00	.21CR	.00	.00 J38 A
DC E 174 69N	064501	104.08	65,854.25	37,612.79CR	28,345.54	.00 J38 A
DNA 001-73-C-0143	TOTALS	104.08	65,854.25	37,612.79CR	28,345.54	.00 J38 A

UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

SECTION 20	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
20/12	OTHER						
	TITLE 1-70-025-012	C65105	.00	.00	1,078.57	1,078.57	.00 K73 A
	BHE 72-025-007	065107	.00	5,500.00	4,008.09CR	1,491.91	.00 K43 A
	DC NBS 3-9002	065980	.00	.00	.00	.00	.00 S12 A
	USDC NDAA-04-3-158-33	C65985	254.03	.00	.00	254.03	.00 J38 A
	USDC NBS 3-35965	065986	135.36	9,623.50	6,287.99CR	3,470.87	.00 S12 A
	USDC NBS 3-35998	065987	75.03	6,340.00	3,029.96CR	3,385.07	.00 S12 A
	USDC NDAA-04-04-158-32	065988	.00	15,394.00	1,343.36CR	14,050.64	.00 J38 A
	SSA 71-3380	068401	375.43	38,386.09	1,453.30	40,214.82	.00 J17 A
20/12	OTHER	TOTALS	11,151.26	207,420.31	79,164.61CR	133,973.80	5,433.16

SECT-20	FEDERAL GRANTS AND CONTRACTS-RESEARCH		257,451.43	1,750,844.82	2,939,612.51	4,680,353.22	267,555.54
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UNIVERSITY OF MASSACHUSETTS AT AMHERST
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 21 AGENCY FUNDS

A C C O U N T	N A M E	ACCOUNT CCODE	BALANCE AS OF JULY 1, 73	RECEIPTS TC DATE	TRANSFERS	EXPENDED TC DATE	BALANCE 06/74
STATE EMPLOYEES INSURANCE PREMIUM		038100	215,690.88	.00	.00	52,742.54	162,948.34
AMERICAN INST OF PAKISTAN STUDIES		094100	.00	9,049.34	1,000.00	2,787.45	7,261.89
BIERHOST AGENCY		094200	31.74	.00	.00	30.33	1.41
CCERS AGENCY		094350	156.29	.00	.00	37.77	118.52
DIGITAL EQUIPMENT CORP		094375	869.49	13,700.00	.00	13,338.14	1,231.35
DOMESTIC ACTIONS PROGRAM		094400	391.61	6,671.16	545,682.08	510,603.64	42,141.21
EDUCATION FILM AND TAPE		094450	67.48	.00	.00	.00	67.48
ENGLISH LITERARY RENAISSANCE/AMHERST		094490	.00	.00	6,000.00	6,000.00	.00
EQUIPMENT SHORTAGE AF ROTC		094500	228.58	.00	.00	.00	228.58
EQUIPMENT SHORTAGE AR ROTC		094700	.00	12.50	.00	.00	12.50
FEDERAL RETIREMENT AGENCY		094855	3,735.53	39,531.18	.00	42,803.01	463.70
FEDERAL TAX PERSONAL TEL CALLS		094900	.00	.00	.00	.00	.00
F I C A AGENCY		095000	.00	2,308.39	1,363.45	3,226.19	445.65
4 H ACTIVITIES		095100	919.30	613.17	.00	664.45	868.02
IMS GRANT FOR COMPUTER ENGINEERING		095500	250.00	.00	.00	218.02	31.98
MASSACHUSETTS EDUCATIONAL FILM FUND		095700	6,443.76	2,227.25	.00	5,037.38	3,633.63
MASSACHUSETTS REVIEW		095900	11,147.38	83.37	.00	11,230.75	.00
MA STATE BASED HUMANITIES		096000	.00	15,200.00	.00	5,151.28	10,048.72
COLLEGE PUBLICATIONS		096300	717.94	41.95	.00	57.54	702.35
WILDLIFE SERVICE FUND		096500	5,793.84	695.35	.00	279.78	6,209.41
SMITH, KLINE & FRENCH LABORATORIES		096650	6,846.01	.00	.00	6,024.02	821.99
SPECIAL MILITARY FUND		096700	1,062.21	141.10	6.87	386.45	823.73
STUDENT DEPOSIT ACCOUNT		096900	251,680.51	5,104,996.28	.00	4,913,306.50	442,270.29
STUDENT HEALTH INSURANCE - AMHERST		097200	15,573.61	504,343.00	.00	512,436.75	7,479.86
UM CHAPTER AAUP AMHERST		097250	23.51	.00	.00	.00	23.51
UNITED STATES SAVINGS BONDS / NOTES		097300	4,797.83	114,205.91	.00	114,879.32	4,124.42
VICTORIAN PERIODICALS/AMHERST		097450	594.00	875.00	.00	1,448.18	20.82
WESTERN MASS BROADCASTING COUNCIL		097500	36,208.62	87,740.29	133.94	59,448.88	64,633.97
WMBC 1972 CPB AWARD		097550	4,318.44	17,417.00	.00	15,723.43	6,012.01
WMP/IRG AGENCY ACCOUNT		097575	1,541.65	52,486.51	.00	53,435.87	592.29
WFRC TOSCANINI SERIES		097600	143.94	.00	133.94CR	10.00	.00
SECT-21 AGENCY FUNDS			569,234.15	5,972,338.75	552,952.40	6,331,307.67	763,217.63
TOTALS FOR SECTIONS 03 TO 21			6,031,505.45	68,462,058.83	7,937,856.11	75,181,975.53	7,249,444.86

SCHEDULE F-3

ATHLETIC TRUST FUND

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

BALANCE, JULY 1, 1973			\$ 15,217.55
<u>RECEIPTS:</u>			
TRANSFERS IN	\$ 13,165.00		
STUDENT FEES	539,369.05		
OTHER RECEIPTS	<u>38,880.37</u>		
		\$591,414.42	
<u>LESS:</u>			
REFUND OF STUDENT FEES	\$ 10,627.50		
TRANSFER TO U.M. BLDG. AUTHORITY PROJECT #4 (STADIUM)	<u>80,000.00</u>		
		<u>90,627.50</u>	
NET RECEIPTS			<u>500,786.92</u>
TOTAL AVAILABLE			\$516,004.47
<u>DISBURSEMENTS:</u>			
PETTY CASH	\$ 5,000.00		
SALARIES	138,855.74		
SUPPLIES	299,728.47		
EQUIPMENT	20,059.63		
MARCHING BAND	5,000.00		
RSO	1,160.46		
PRIOR YEAR LIABILITY	<u>1,291.87</u>		
TOTAL DISBURSEMENTS			<u>471,096.17</u>
BALANCE, JUNE 30, 1974			<u>\$ 44,908.30</u>

SCHEDULE F-3 (CONTINUED)

ATHLETIC RESERVE ACCOUNT

BALANCE, JULY 1, 1973		\$ 36,449.49
TRANSFER TO ATHLETIC TRUST		(11,000.00)
INTEREST ON SAVINGS ACCOUNT		<u>1,600.00</u>
BALANCE, JUNE 30, 1974		<u>\$ 27,049.49</u>

ATHLETIC RESERVE ACCOUNT - SPECIAL

BALANCE, JULY 1, 1973		\$158,051.97
<u>RECEIPTS:</u>		
TRANSFER FROM TRUST FUND INTEREST CLEARING		<u>6,940.00</u>
BALANCE, JUNE 30, 1974		<u>164,991.97</u>

GEORGE H. BARBER SCHOLARSHIP

BALANCE, JULY 1, 1973		\$ 48,513.83
<u>RECEIPTS:</u>		
INCOME FROM SALES, ADMISSION & DONATIONS	\$150,702.76	
TRANSFER FROM STUDENT AUTOMATIC SERVICE	25,000.00	
TRUST FUND INTEREST	<u>25,000.00</u>	
		<u>200,702.76</u>
FUNDS AVAILABLE		\$249,216.59
<u>DISBURSEMENTS:</u>		
BOOKS, SUPPLIES & EXPENSES	\$ 25,392.73	
SCHOLARSHIPS	<u>180,707.00</u>	
		<u>206,099.73</u>
BALANCE, JUNE 30, 1974		<u>\$ 43,116.86</u>

SCHEDULE F-4

BOARDING HALLS

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

BALANCE, JULY 1, 1973		\$	925.30
<u>RECEIPTS:</u>			
INCOME	\$ 6,558,436.91		
FUNDS ADVANCED	259,000.00		
REFUND OF EXPENDITURES	<u>3,063.86</u>		
		\$	6,820,500.77
<u>LESS:</u>			
STUDENT REFUNDS	\$ 346,822.25		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT THREE	127,848.87		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT FIVE	158,112.24		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT SEVEN	165,748.29		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT NINE	164,433.27		
RETURN OF ADVANCE	554,000.00		
ADJ. TO STUDENT FEES	<u>21,705.11</u>		
		\$	<u>1,538,670.03</u>
TOTAL RECEIPTS		\$	<u>5,281,830.74</u>
		\$	5,282,756.04
<u>DISBURSEMENTS:</u>			
SALARIES AND WAGES	\$ 2,453,959.36		
SUPPLIES AND EXPENSES	2,467,428.07		
DEBT SERVICE	245,000.00		
EQUIPMENT	2,893.85		
INTEREST ON LOANS	4,162.79		
LIABILITIES PRIOR YEARS	<u>109,279.31</u>		
TOTAL DISBURSEMENTS		\$	<u>5,282,723.38</u>
BALANCE, JUNE 30, 1974		\$	<u><u>32.66</u></u>

SCHEDULE F-5

RECOGNIZED STUDENT ORGANIZATIONS

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES
YEAR ENDED JUNE 30, 1974

BALANCE JULY 1, 1973

AMHERST SAVINGS BANK	\$ 107,264.92
FIRST NATIONAL BANK	<u>227,472.13</u>

TOTAL		\$ 334,737.05
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RECEIPTS:

AMHERST FEES (NET)	\$ 903,956.40
TRANSFERS	39,237.26

CASH RECEIPTS	\$ 768,470.22
ADD: IN-TRANSIT ITEMS JUNE 30, 1973	1,700.15
LESS: IN-TRANSIT ITEMS JUNE 30, 1974	<u>(10,291.68)</u>

	759,878.69	1,703,072.35
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INTERACTIVITY RECEIPTS

2,582,363.06

TOTAL

\$ 4,620,172.46

DISBURSEMENTS:

CASH DISBURSEMENTS	\$1,824,844.64
ADD: IN-TRANSIT ITEMS JUNE 30, 1973	12,888.65
IN-TRANSIT CANCELLED CHECKS JUNE 30, 1974	<u>290.00</u>

\$ 1,838,023.29

INTERACTIVITY DISBURSEMENTS

2,582,363.06

BALANCE, JUNE 30, 1974

AMHERST SAVINGS BANK	\$ 113,679.93
FIRST NATIONAL BANK OF AMHERST	<u>86,106.18</u>

199,786.11

TOTAL

\$ 4,620,172.46

SCHEDULE F-6

STUDENT HEALTH SERVICE

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

BALANCE, JULY 1, 1973		\$ 280,044.69
<u>RECEIPTS:</u>		
STUDENT FEES	\$ 1,675,468.08	
OTHER RECEIPTS	<u>282,928.15</u>	
		\$ 1,958,396.23
<u>LESS:</u>		
REFUND OF STUDENT FEES	\$ 31,366.70	
TRANSFER TO STUDENT HEALTH - RESERVE PERMANENT	15,000.00	
TRANSFER TO STUDENT HEALTH - RESERVE EDUCATIONAL	<u>10,000.00</u>	
		<u>56,366.70</u>
NET RECEIPTS		<u>1,902,029.53</u>
FUNDS AVAILABLE		\$ 2,182,074.22
<u>DISBURSEMENTS:</u>		
SALARIES & WAGES	\$ 1,585,139.79	
SUPPLIES & EXPENSES	265,202.01	
EQUIPMENT	3,352.08	
LIABILITIES PRIOR YEAR	<u>27,192.73</u>	
TOTAL DISBURSEMENTS		<u>1,880,886.61</u>
BALANCE, JUNE 30, 1974		<u><u>\$ 301,187.61</u></u>

SCHEDULE F-7

CAMPUS CENTER - UNIVERSITY STORE
BALANCE SHEET
AS OF MAY 31, 1974

<u>ASSETS</u>		
CURRENT ASSETS:		
CASH IN BANK	\$ 398,755.39	
CASH ON HAND	12,500.00	
PETTY CASH	1,000.00	
CASH IN TRANSIT	5,285.56	
ACCOUNTS RECEIVABLE	73,505.79	
ACCOUNTS RECEIVABLE - BOOK VENDORS	254,873.03	
ACCOUNTS RECEIVABLE - SUPPLY VENDORS	16,904.14	
INVENTORY - BOOKS	547,928.26	
INVENTORY - SUPPLIES	245,422.43	
PREPAID EXPENSES	1,478.37	
TOTAL CURRENT ASSETS		\$1,557,652.97
FIXED ASSETS:		
OFFICE FURNITURE AND FIXTURES	26,034.88	
MACHINERY AND EQUIPMENT	24,826.15	
AUTOMOBILES AND TRUCKS	1,974.00	
BUILDING CAPITAL OUTLAY	6,660.00	
TOTAL FIXED ASSETS		59,495.03
OTHER ASSETS:		
INVESTMENT IN BOSTON CAMPUS STORE		-0-
PLANT FUNDS:		
RENEWAL & REPLACEMENTS - CASH		27,500.00
TOTAL ASSETS		\$1,644,648.00
<u>LIABILITIES & CAPITAL</u>		
CURRENT LIABILITIES:		
ACCOUNTS PAYABLE	\$ 153,994.50	
ACCRUED PAYROLL	11,275.65	
ACCRUED TAXES - MASS. SALES TAX	2,095.18	
LABORATORY FEES	140,829.20	
TOTAL CURRENT LIABILITIES		\$ 308,194.53
PLANT FUNDS:		
RENEWAL & REPLACEMENT FUND BALANCES		27,500.00 (a)
CAPITAL:		
RETAINED EARNINGS:		
BALANCE JUNE 1, 1973	\$1,094,468.22	
NET INCOME FOR PERIOD	215,491.06	
ADJUSTMENTS	(1,005.81)	
ADJUSTED RETAINED EARNINGS MAY 31, 1974		\$1,308,953.47
TOTAL LIABILITIES AND CAPITAL		\$1,644,648.00

(a) Items recorded as depreciation prior to Fiscal Year 1973 are not funded

Note: Figures reported on accrual basis

SCHEDULE F-8

CAMPUS CENTER - UNIVERSITY STORE
 INCOME STATEMENT
 FOR THE PERIOD ENDED MAY 31, 1974

SALES

BOOKS	\$1,818,533.43	
SUPPLIES	980,665.28	
TOTAL SALES		\$2,799,198.71

COST OF GOODS SOLD

BEGINNING INVENTORY	\$ 740,218.34	
PURCHASES	2,642,338.70	
FREIGHT IN	40,884.39	
	\$3,423,441.43	
LESS: PURCHASE RETURNS & ALLOWANCES	459,356.97	
	\$2,964,084.46	
LESS: PURCHASE DISCOUNTS	7,283.39	
	\$2,956,801.07	
LESS: ENDING INVENTORY	793,350.69	
TOTAL COST OF GOODS SOLD		2,163,450.38

GROSS MARGIN ON SALES

\$ 635,748.33

OPERATING EXPENSES

PAYROLL - PERMANENT EMPLOYEES	\$ 232,768.28	
PAYROLL - STUDENT HOURLY	50,740.01	
PAYROLL - NON-STUDENT HOURLY	73,904.83	
CLOTHING	190.05	
HOUSEKEEPING SUPPLIES & EXPENSES	108.65	
TRAVEL AND AUTOMOTIVE EXPENSES	1,431.92	
ADVERTISING & PRINTING	10,763.62	
MAINTENANCE - REPAIRS, REPLACEMENTS	774.20	
OFFICE & ADMINISTRATIVE EXPENSES	29,256.76	
CREDIT CARD DISCOUNTS	682.94	
TELEPHONE	4,228.95	
RENTALS	3,120.45	
PROVISION FOR RENEWALS & REPLACEMENTS	16,500.00	
TOTAL OPERATING EXPENSES		424,470.66

NET INCOME FROM OPERATIONS

\$ 211,277.67

OTHER INCOME

LAB FEE COMMISSIONS	\$ -0-	
POST OFFICE	-0-	
LOBBY COUNTER	-0-	
MISCELLANEOUS	4,213.39	
TOTAL OTHER INCOME		4,213.39
		\$215,491.06

OTHER EXPENSES

TRANSFER TO CAMPUS CENTER M & O ACCOUNT		-0-
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NET INCOME FOR PERIOD

\$215,491.06

Note: Figures reported on accrual basis

SCHEDULE F-9

CAMPUS CENTER FOOD SERVICES
BALANCE SHEET
AS OF JUNE 29, 1974

ASSETS

CURRENT ASSETS:

CASH IN BANK	\$ 214,971.92	
CASH IN HAND	7,450.00	
PETTY CASH	200.00	
CASH IN TRANSIT	4,331.32	
ACCOUNTS RECEIVABLE	83,166.64	
MISCELLANEOUS ACCOUNTS RECEIVABLE	15,862.56	
INVENTORY - FOOD	23,187.00	
ACCRUED RENTAL RECEIVABLE	10,465.86	
DUE FROM T.O.C. INC.	27,826.00	
TOTAL CURRENT ASSETS		\$387,461.30

FIXED ASSETS:

EDUCATION, TECH. & REC. EQUIPMENT	\$ 6,128.07	
PLANT, SHOP & OPERATIONAL EQUIPMENT	8,405.49	
OFFICE EQUIPMENT	14,908.19	
HOUSEKEEPING & LAUNDRY EQUIPMENT	115,636.72	
BUILDING CAPITAL OUTLAY	2,521.81	
TOTAL FIXED ASSETS		147,600.28

PLANT FUNDS:

RENEWAL & REPLACEMENT - CASH		<u>58,000.00</u>
TOTAL ASSETS		<u>\$593,061.58</u>

LIABILITIES AND CAPITAL

CURRENT LIABILITIES:

ACCOUNTS PAYABLE - TRADE	\$ 23,186.80	
ACCOUNTS PAYABLE - CHARGE TIPS	23.48	
ACCRUED PAYROLL	12,056.65	
ACCRUED TAXES - MASS. MEAL TAX	5,593.63	
TOTAL CURRENT LIABILITIES		\$ 40,860.56

PLANT FUNDS:

RENEWAL & REPLACEMENT OF FUND BALANCES		58,000.00
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CAPITAL:

RETAINED EARNINGS:		
BALANCE JULY I, 1973	\$304,243.22	
NET INCOME FOR PERIOD	184,037.75	
ADJUSTMENTS	5,920.05	
RETAINED EARNINGS JUNE 29, 1974		<u>494,201.02</u>
TOTAL LIABILITIES AND CAPITAL		<u>\$593,061.58</u>

Note: Figures reported on accrual basis

SCHEOULE F-10

CAMPUS CENTER FOOD SERVICES
INCOME STATEMENT
FOR THE PERIOD ENDED JUNE 29, 1974

SALES

HATCH	\$	277,192.90	
CAFETERIA		217,853.10	
COFFEE SHOP		434,814.76	
CATERING		332,089.96	
RESTAURANT		185,385.31	
RATHSKELLER		24,960.34	
VENDING		47,014.12	
LOUNGE		5,589.30	
HATCH BAR		2,891.64	
TOTAL SALES			\$1,527,791.43

COST OF GOODS SOLD

INVENTORY, JULY 1, 1973	\$	20,206.05	
PURCHASES		711,856.80	
FREIGHT IN		15.97	
		\$ 732,078.82	
LESS: PURCHASE RETURNS & ALLOWANCES		4,802.77	
TOTAL AVAILABLE FOR SALE		\$ 727,276.05	
LESS: INVENTORY, JUNE 29, 1974		23,187.00	
TOTAL COST OF GOODS SOLD		704,089.05	
<u>GROSS MARGIN ON SALES</u>			\$ 823,702.38

OPERATING EXPENSES

PAYROLL - PERMANENT EMPLOYEES	\$	371,881.14	
PAYROLL - OVERTIME		24,082.73	
PAYROLL - OTHER PROFESSIONAL SERVICES		7,748.00	
PAYROLL - STUDENT HOURLY		269,989.30	
PAYROLL - NON-STUDENT HOURLY		112,001.77	
PAYROLL - NON-PROFESSIONAL - CONTRACT SERVICES		7,557.65	
CLOTHING		4,702.63	
HOUSEKEEPING SUPPLIES & EXPENSES		104,134.07	
HEAT & OTHER PLANT OPERATIONS		2,598.59	
TRAVEL & AUTOMOTIVE EXPENSE		3,686.26	
ADVERTISING AND PRINTING		26,035.45	
MAINTENANCE - REPAIRS, REPLACEMENTS		14,441.17	
SPECIAL SUPPLIES & EXPENSES		18,160.16	
OFFICE AND ADMINISTRATIVE EXPENSE		12,402.22	
RENTALS		2,763.05	
PROVISION FOR RENEWALS & REPLACEMENTS		43,500.00	
TOTAL OPERATING EXPENSE			1,025,684.19
<u>NET INCOME (LOSS) FROM OPERATIONS</u>			\$(201,981.81)

OTHER INCOME

(1) TOC RENTAL	\$	349,213.82	
VENDING COMMISSIONS		28,774.95	
CASH OVERRAGES		1,541.41	
MISCELLANEOUS		6,489.38	
TOTAL OTHER INCOME			386,019.56
<u>NET INCOME FOR PERIOD</u>			\$ 184,037.75

(1) Top of the Campus, Inc. income recorded as other income in Food Service books

Note: Figures reported on accrual basis

SCHEDULE F-11

CAMPUS CENTER M & O FUND
BALANCE SHEET
AS OF JUNE 29, 1974

ASSETS

CURRENT ASSETS:

CASH IN BANK	\$ (810,226.09)	
CASH ON HAND	25,250.00	
PETTY CASH	50.00	
CASH IN TRANSIT	2,143.26	
ACCOUNTS RECEIVABLE - TRADE ACCOUNTS	42,139.65	
ACCOUNTS RECEIVABLE - MISCELLANEOUS	12,075.66	
INVENTORY - UNION NEWS & SWEET SHOP	4,493.21	
TOTAL CURRENT ASSETS		\$ (724,074.31)

FIXED ASSETS:

EDUCATION, TECH. & REC. EQUIPMENT	\$ 11,121.11	
COMMUNICATIONS EQUIPMENT	704.05	
PLANT, SHOP & OPERATIONAL EQUIPMENT	14,868.96	
OFFICE EQUIPMENT	82,889.52	
HOUSEKEEPING & LAUNDRY EQUIPMENT	67,553.20	
BUILDING CAPITAL OUTLAY	46,981.04	
TOTAL FIXED ASSETS		224,117.88

PLANT FUNDS:

RENEWAL & REPLACEMENTS - CASH		<u>108,000.00</u>
TOTAL ASSETS		<u>\$ (391,956.43)</u>

LIABILITIES & CAPITAL

CURRENT LIABILITIES:

ACCOUNTS PAYABLE - TRADE	\$ 40,106.81	
ACCRUED PAYROLL	19,870.77	
RENTAL DEPOSITS	1,481.50	
TOTAL CURRENT LIABILITIES		\$ 61,459.08

PLANT FUNDS:

RENEWAL & REPLACEMENT FUND BALANCES		108,000.00
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CAPITAL:

RETAINED EARNINGS:		
BALANCE JULY 1, 1973	\$ 81,403.76	
NET LOSS FOR PERIOD	(639,721.29)	
ADJUSTMENTS	(3,097.98)	
ADJUSTED RETAINED EARNINGS JUNE 29, 1974		<u>(561,415.51)</u>
TOTAL LIABILITIES AND CAPITAL		<u>\$ (391,956.43)</u>

Note: Figures reported on accrual basis

SCHEDULE F-12

CAMPUS CENTER M & O FUND
 INCOME STATEMENT
 FOR THE FISCAL YEAR ENDED JUNE 29, 1974

REVENUE

AMORTIZATION FEES - CONTINUING EDUCATION	\$ 36,966.25	
S. U. NEWS & SWEET SHOP	2,818.76	
GAMES AREA	46,689.88	
PRINT SHOP	(3,216.00)	
POST OFFICE SUB-STATION	(4,830.35)	
MISCELLANEOUS INCOME	11,328.38	
AUDIOVISUAL AIDS	(17,932.77)	
SCHEDULING OFFICE	1,849.54	
CAMPUS CENTER PROGRAMS	(46,150.91)	
TICKET OFFICE	6,092.24	
TOTAL REVENUE		\$ 33,565.02

TRANSFERS FROM OTHER FUNDS

TRANSFER FROM PROJECT #11/STUDENT FEES	\$ 261,794.83	
TRANSFER FROM PROGRAM OFFICE	21,946.55	
TOTAL TRANSFER FUNDS		<u>283,741.38</u>
TOTAL REVENUE FOR PERIOD		\$ 317,306.40

OPERATING EXPENSES

ADMINISTRATION AND BUSINESS OFFICE	\$ 290,956.28	
PHYSICAL PLANT MANAGEMENT	568,229.73	
BOARD OF GOVERNORS	7,298.68	
TOTAL OPERATING EXPENSES		<u>866,484.69</u>
		\$ (549,178.29)

TRANSFERS TO OTHER FUNDS

TRANSFER TO R.S.O.		<u>90,543.00</u>
NET INCOME (LOSS) FOR PERIOD		<u><u>\$ (639,721.29)</u></u>

Note: Figures reported on accrual basis

SCHEDULE F-13

CAMPUS CENTER - PROJECT #II - ACCOMMODATIONS SERVICES
BALANCE SHEET
AS OF JUNE 19, 1974

ASSETS

CURRENT ASSETS:

CASH IN BANK	\$ 225,732.70	
CASH ON HAND	1,400.00	
CASH IN TRANSIT	-0-	
ACCOUNTS RECEIVABLE	77,714.40	
TOTAL CURRENT ASSETS		\$ 304,847.10

FIXED ASSETS:

DUPLICATING EQUIPMENT	296.00	
GENERAL OFFICE EQUIPMENT	10,748.89	
HOUSEKEEPING EQUIPMENT	4,616.07	
CAPITAL OUTLAY	1,844.72	
TOTAL FIXED ASSETS		17,505.68

PLANT FUNDS:

RENEWAL & REPLACEMENT - CASH		<u>26,000.00</u>
TOTAL ASSETS		<u>\$ 348,352.78</u>

LIABILITIES & CAPITAL

CURRENT LIABILITIES:

ACCOUNTS PAYABLE	\$ 10,123.41	
PREPAID RESERVATIONS	587.50	
ACCRUED PAYROLL	2,327.93	
OTHER LIABILITIES	-0-	
TOTAL CURRENT LIABILITIES		\$ 13,038.84

PLANT FUNDS:

RENEWAL & REPLACEMENT FUND BALANCES		26,000.00
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CAPITAL:

RETAINED EARNINGS:		
BALANCE JULY 1, 1973	\$ 169,510.58	
NET INCOME FOR PERIOD	144,996.49	
ADJUSTMENTS	(5,193.13)	
ADJUSTED RETAINED EARNINGS JUNE 29, 1974		<u>309,313.94</u>
TOTAL LIABILITIES AND CAPITAL		<u>\$ 348,352.78</u>

Note: Figures Reported on accrual basis

SCHEDULE F-14

CAMPUS CENTER - PROJECT #11 - ACCOMMODATIONS SERVICES
 INCOME STATEMENT
 FOR THE PERIOD ENDED JUNE 29, 1974

SALES

ROOM SALES	\$ 367,247.83	
LESS: REFUND OF RECEIPTS	<u>674.78</u>	\$ 366,573.05

OTHER DEPARTMENTAL INCOME

TELEPHONE	\$ 14,375.06	
LAUNDRY	30,060.11	
MISCELLANEOUS	<u>3,623.15</u>	
		48,058.32
TOTAL SALES		<u>\$ 414,631.37</u>

OPERATING EXPENSES

PAYROLL - PERMANENT EMPLOYEES	\$ 76,551.05	
PAYROLL - OVERTIME	3,417.15	
PAYROLL - STUDENT HOURLY	48,440.48	
PAYROLL - NON-STUDENT HOURLY	9,633.75	
CLOTHING (UNIFORMS)	8,237.60	
BLANKETS, LINENS, ETC.	35,272.72	
CLEANING, LAVATORY, ETC. SUPPLIES	3,510.58	
OTHER HOUSEKEEPING SUPPLIES AND EXPENSES	2,710.85	
TRAVEL EXPENSES (FARES, HOTELS, MEALS)	279.91	
TRAVEL EXPENSES (PRIVATE AUTO MILEAGE)	80.30	
ADVERTISING	772.51	
OUTSIDE SERVICES FOR REPRODUCTION	-0-	
PRINTING AND BINDING	4,613.27	
MAINTENANCE & REPAIR CONTRACT SERVICES	279.95	
MAINTENANCE REPAIR MATERIAL	1,486.44	
EDUCATIONAL SUPPLIES - DUPLICATING	-0-	
STATE EMPLOYEES GROUP INSURANCE	2,863.07	
OTHER SUPPLIES AND EXPENSES	3,082.11	
POSTAGE	1,248.53	
STATIONERY, OFFICE AND ADMINISTRATIVE SUPPLIES	1,518.72	
OTHER ADMINISTRATIVE EXPENSES	422.72	
CREDIT CARD DISCOUNTS	1,358.22	
TELEPHONE	30,329.67	
VEHICLE RENTAL	146.11	
SPACE RENTALS	-0-	
OTHER RENTALS	13,879.17	
PROVISION FOR RENEWALS & REPLACEMENT	<u>19,500.00</u>	
TOTAL OPERATING EXPENSES		<u>\$ 269,634.88</u>

NET INCOME FOR PERIOD		<u><u>\$ 144,996.49</u></u>
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Note: Figures reported on accrual basis

SCHEDULE F-15

CAMPUS CENTER - PROJECT #11 - PARKING GARAGE
BALANCE SHEET
AS OF JUNE 29, 1974

ASSETS

CURRENT ASSETS:

CASH IN BANK	\$ (7,591.56)	
CASH ON HAND	100.00	
CASH IN TRANSIT	-0-	
ACCOUNTS RECEIVABLE	<u>6,822.83</u>	
TOTAL CURRENT ASSETS		\$ (668.73)

FIXED ASSETS:

PLANT, SHOP & OPER. EQUIPMENT	820.00	
OFFICE EQUIPMENT	<u>5,045.26</u>	
TOTAL FIXED ASSETS		<u>5,865.26</u>

TOTAL ASSETS		<u>\$ 5,196.53</u>
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LIABILITIES & CAPITAL

CURRENT LIABILITIES:

ACCOUNTS PAYABLE	\$ 704.50	
ACCRUED PAYROLL	1,422.24	
LOANS PAYABLE	<u>150,000.00</u>	
TOTAL CURRENT LIABILITIES		\$ 152,126.74

CAPITAL:

RETAINED EARNINGS:

BALANCE JULY 1, 1973	\$ (49,049.36)	
NET LOSS FOR PERIOD	(97,880.85)	
ADJUSTMENT	<u>-0-</u>	
ADJUSTED RETAINED EARNINGS JUNE 29, 1974		<u>(146,930.21)</u>

TOTAL LIABILITIES AND CAPITAL		<u>\$ 5,196.53</u>
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Note: Figures reported on accrual basis

SCHEDULE F-16

CAMPUS CENTER - PROJECT #11 - PARKING GARAGE
 INCOME STATEMENT
 FOR THE PERIOD ENDED JUNE 29, 1974

SALES

REVENUE - PERMANENT	\$ 18,077.48	
REVENUE - TRANSIENT CARS	124,565.81	
REVENUE - HOTEL GUESTS	17,873.45	
REVENUE - OTHER	<u>7,994.95</u>	\$ 168,511.69
LESS: REFUND OF RECEIPTS		<u>59.50</u>
TOTAL NET SALES		\$ 168,452.19

OPERATING EXPENSES

PAYROLL - PERMANENT EMPLOYEES	\$ 23,689.45	
PAYROLL - OVERTIME	672.23	
PAYROLL - STUDENT HOURLY	16,254.79	
PAYROLL - NON-STUDENT HOURLY	1,093.00	
CLOTHING (UNIFORMS)	47.25	
CLEANING, LAVATORY, ETC. SUPPLIES	205.36	
TRAVEL EXPENSES (PRIVATE AUTO MILEAGE)	244.17	
ADVERTISING	213.60	
PRINTING AND BINDING	648.64	
MAINTENANCE & REPAIR CONTRACT SERVICES	366.25	
MAINTENANCE REPAIR MATERIAL	2,749.87	
STATE EMPLOYEES GROUP INSURANCE	829.60	
OTHER SUPPLIES AND EXPENSES	23.96	
STATIONERY, OFFICE & ADMINISTRATIVE SUPPLIES	1,104.57	
TELEPHONE	61.00	
LOAN INTEREST	5,766.69	
DEBT SERVICE	<u>212,362.61</u>	
TOTAL EXPENSES		<u>266,333.04</u>

NET INCOME (LOSS) FOR PERIOD \$ (97,880.85)

Note: Figures reported on accrual basis

SCHEDULE F-17

CAMPUS CENTER - PROJECT #11 - STUDENT FEE REVENUE ACCOUNT
STATEMENT
FOR THE PERIOD ENDED JUNE 29, 1974

<u>BALANCE - JULY 1, 1973</u>		\$ 40,425.55
<u>REVENUE</u>		
STUDENT FEES (@ \$26.00/STUDENT/SEMESTER)	\$1,147,123.95	
LESS: REFUNDS & ADJUSTMENTS	<u>19,462.27</u>	
	\$1,127,661.68	
INTEREST INCOME	<u>21,306.91</u>	
		<u>1,148,968.59</u>
TOTAL REVENUE		\$ 1,189,394.14
<u>OPERATING EXPENSES</u>		
CAMPUS CENTER DEBT SERVICE 12/15/73	\$ 599,380.40	
4/15/74	<u>305,954.96</u>	
TOTAL DEBT SERVICE		905,335.36 (1)
<u>TRANSFERS TO OTHER FUNDS</u>		
TRANSFER TO CAMPUS CENTER M & O ACCOUNT		<u>261,794.83</u>
<u>BALANCE - JUNE 29, 1974</u>		<u>\$ 22,263.95</u>

(1) Debt Service payments of \$739,975.80 was made on 12/15/73 and another on 4/15/74 in the amount of \$377,722.17 for a total of \$1,117,697.97.

Parking Garage portion of the first payment amounts of \$140,595.40 and the Campus Center portion amounts to \$599,380.40, at an interest rate of 3.3%. An expense amount was paid 9/30/73 in the amount of \$47,833.55 to cover current expenses.

The second Debt Service payment was made on 4/15/74 in the total amount of \$377,722.17. The Campus Center portion was \$305,954.96 and the Garage portion was \$71,767.21, at an interest rate of 5.3%.

Note: Figures reported on accrual basis

SCHEDULE G-1

INVENTORY OF BUILDINGS AND STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTION</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
4	1949	AMHERST	BROOKS HOUSE (DORMITORY)	\$ 292,922.00
5	1940	AMHERST	BUTTERFIELD HALL (DORMITORY)	232,598.00
6	1947	AMHERST	CHADBOURNE HOUSE (DORMITORY)	260,000.00
7	1948	AMHERST	BERKSHIRE HOUSE (ADMINISTRATION)	165,266.00
8	1948	AMHERST	HAMPSHIRE HOUSE (ADMINISTRATION)	165,266.00
9	1948	AMHERST	MIDDLESEX HOUSE (ADMINISTRATION)	163,800.00
24	1946	AMHERST	GREENOUGH HOUSE (DORMITORY)	260,000.00
25	1949	AMHERST	HAMILIN HOUSE (DORMITORY)	292,921.00
26	1949	AMHERST	KNOWLTON HOUSE (DORMITORY)	292,921.00
28	1940	AMHERST	LEWIS HOUSE (DORMITORY)	177,019.00
29	1948	AMHERST	MILLS HOUSE (DORMITORY)	375,000.00
30	1935	AMHERST	THATCHER HOUSE (DORMITORY)	193,950.00
31	1949	AMHERST	UNIVERSITY APARTMENTS	437,429.00
38	1869	AMHERST	BLAISDELL HOUSE	4,000.00
48	1947	AMHERST	BROODER HOUSE	100.00
49	1947	AMHERST	BROODER HOUSE	100.00
50	1947	AMHERST	BROODER HOUSE	100.00
51	1947	AMHERST	BROODER HOUSE	100.00
52	1914	AMHERST	MILKER'S BUNGALOW HOUSE	2,100.00
53	1910	AMHERST	HARLOW HOUSE	2,550.00
54	1922	AMHERST	HILTON HOUSE	9,400.00
55	1922	AMHERST	HILTON GARAGE	300.00
57	1884	AMHERST	CHANCELLOR'S HOUSE	19,000.00
58	1955	AMHERST	MONTAGUE HOUSE	8,000.00
59	1939	AMHERST	TILLSON GARAGE	384.00
60	1926	AMHERST	TILLSON HOUSE	6,714.00
61	1867	AMHERST	HOMESTEAD HOUSE	14,800.00
62	1867	AMHERST	STOCKBRIDGE HOUSE	9,100.00
63	1911	AMHERST	WAITING STATION (SHELTER)	500.00
65	1961	AMHERST	KILN	2,500.00
66	1918	SUNDERLAND	SHED	1,500.00
67	1918	SUNDERLAND	HOUSE	3,000.00
68	1961	PELHAM	RADIO STATION	1,500.00
70	1929	AMHERST	GARAGE	2,500.00
71	1918	AMHERST	GROUNDS TOOL SHED & GARAGE	245.00
72	1953	AMHERST	ANIMAL ISOLATION LABORATORY	50,000.00
73	1957	AMHERST	THAYER LABORATORY	92,469.00
74	1911	AMHERST	APIARY LABORATORY	3,000.00
76	1959	AMHERST	POWER SUPPLY FACILITY	3,432,764.00
77	1937	AMHERST	BOWDITCH LODGE	50,000.00
79	1950	AMHERST	POLICE STATION GARAGE	63,800.00
80	1885	AMHERST	CHAPEL - CLASSROOMS	76,288.00
81	1922	AMHERST	LABORATORY - GOESSMANN	510,716.00
82	1959	AMHERST	GOESSMANN CLASSROOMS & LABORATORY	2,246,063.00
83	1907	AMHERST	CLARK HALL CLASSROOMS & LABORATORY	67,400.00
84	1907		GREENHOUSE	
85	1953	AMHERST	WORCESTER DINING COMMONS	910,286.00
86	1961	AMHERST	WORCESTER DINING COMMONS (ADDITION)	509,529.00
87	1903	AMHERST	DRAPER HALL CLASSROOMS	296,529.00
88	1947		DRAPER HALL - ANNEX (STORAGE)	
89	1889	AMHERST	EAST EXPERIMENT STATION LABORATORY	14,000.00
90	1949	AMHERST	SHADE TREE LABORATORY	23,400.00
91	1949	AMHERST	GUNNESS LABORATORY	374,500.00
92	1950	AMHERST	ENGINEERING CLASSROOMS	1,120,753.00
93	1949	AMHERST	ENGINEERING ANNEX - CLASSROOMS	118,500.00
94	1915	AMHERST	ENGINEERING SHOPS - CLASSROOMS & LABS.	28,550.00
95	1933	HADLEY	FARLEY 4-H LODGE	50,000.00
96	1955	AMHERST	DURFEE GREENHOUSES	69,684.00
97	1910	AMHERST	FERNALD HALL - LABORATORY	80,000.00
98	1910	AMHERST	FERNALD HALL GREENHOUSE	825.00
99	1911	AMHERST	FISHER COLD STORAGE	24,616.00
100	1912	AMHERST	FLINT LABORATORY	210,723.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
101	1930	AMHERST	CHENOWETH LABORATORY	\$ 69,966.00
103	1867	AMHERST	FORESTRY - CLASSROOMS & LABORATORY	2,590.00
104	1909	AMHERST	FRENCH HALL - CLASSROOMS & LABORATORY	74,356.00
105	1908	AMHERST	FRENCH HALL GREENHOUSE	25,500.00
106	1915	AMHERST	HOSPITALS	34,300.00
107	1960	AMHERST	BARTLETT - CLASSROOMS & LABORATORY	2,181,125.00
110	1923	AMHERST	TILLSON STORAGE	1,574.00
111	1957	AMHERST	MACKMER HALL - CLASSROOMS	872,828.00
112	1947	AMHERST	MARSHALL ANNEX - CLASSROOMS	68,459.00
113	1915		MARSHALL HALL - CLASSROOMS & LABS.	
115	1920	AMHERST	MEMORIAL HALL - CLASSROOMS	107,425.00
116	1898	AMHERST	MUNSON HALL - ADMINISTRATION	70,127.00
117	1899		MUNSON ANNEX - ADMINISTRATION	
118	1891	AMHERST	HATCH - CLASSROOMS & LABORATORIES	19,374.00
120	1950	AMHERST	PAIGE LABORATORY	487,500.00
121	1931	AMHERST	HICKS - PHYSICAL EDUCATION (MEN)	287,500.00
122	1931		HICKS - PHYSICAL EDUCATION (MEN)	
123	1959	AMHERST	PHYSICAL EDUCATION (WOMEN)	1,670,440.00
124	1950	AMHERST	HASBROUCK - CLASSROOMS & LABORATORIES	463,016.00
125	1907	AMHERST	PHOTOGRAPHY LABORATORY	12,000.00
126	1959	AMHERST	PUBLIC HEALTH - CLASSROOMS & LABORATORIES	1,241,180.00
127	1960	AMHERST	MORRILL SCIENCE I - CLASSROOMS & LABS.	1,786,081.00
128	1948	AMHERST	SKINNER HALL - CLASSROOMS & LABORATORIES	596,700.00
129	1885	AMHERST	SOUTH COLLEGE ADMINISTRATION	100,300.00
130	1912	AMHERST	STOCKBRIDGE - CLASSROOMS & LABORATORIES	417,066.00
132	1960	AMHERST	DICKINSON HALL - CLASSROOMS & LABS.	420,662.00
133	1918	AMHERST	POWER SUPPLY FACILITY	17,665.00
134	1952	AMHERST	POWER SUPPLY FACILITY	263,615.00
135	1959	AMHERST	BOWDITCH - CLASSROOMS & LABORATORIES	266,023.00
136	1911	AMHERST	GRINNELL ARENA	38,000.00
137	1929		ABATTOIR SLAUGHTER HOUSE	
141	1931	AMHERST	TICKET BOOTH ATHLETIC	500.00
145	1956	AMHERST	POULTRY HOUSE	800.00
146	1955	AMHERST	POULTRY HOUSE	600.00
147	1956	AMHERST	POULTRY HOUSE	800.00
148	1947	AMHERST	BROODER HOUSE	100.00
151	1923	AMHERST	POULTRY HOUSE	500.00
152	1923	AMHERST	POULTRY HOUSE	500.00
153	1957	AMHERST	BROODER HOUSE	100.00
154	1957	AMHERST	BROODER HOUSE	100.00
155	1957	AMHERST	BROODER HOUSE	100.00
157	1939	AMHERST	STORAGE	3,000.00
158	1947	AMHERST	BROODER HOUSE	5,000.00
159	1941	AMHERST	STORAGE	1,000.00
160	1959	AMHERST	POULTRY HOUSE	8,000.00
163	1947	AMHERST	BROODER HOUSE	100.00
164	1947	AMHERST	BROODER HOUSE	100.00
165	1947	AMHERST	SHELTERS	1,000.00
166	1894	AMHERST	HORSE BARN	5,000.00
168	1885	AMHERST	WEST EXPERIMENT STATION LABORATORY	27,000.00
169	1906	AMHERST	WILDER HALL CLASSROOMS	45,662.00
170	1960	AMHERST	MAINTENANCE - PHYSICAL PLANT	571,749.00
171	1934	AMHERST	GOODELL LIBRARY	1,541,829.00
172	1960		GOODELL LIBRARY - ADDITION	
173	1960	AMHERST	ORLYE GREENHOUSE	500.00
177	1920	AMHERST	HORTICULTURE SHED	400.00
178	1933	AMHERST	HORTICULTURE SHED	1,254.00
179	1920	AMHERST	CENTER STORAGE SHED	800.00
182	1911	AMHERST	BROODER HOUSE	3,100.00
184	1940	AMHERST	POULTRY HOUSE	10,000.00
185	1918	AMHERST	TOOL SHED	98.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
186	1915	AMHERST	POULTRY HOUSE	\$ 50.00
187	1915	AMHERST	SHED	100.00
188	1914	AMHERST	POULTRY HOUSE	1,250.00
189	1910	AMHERST	DAIRY BUILDING	33,211.00
190	1910		DAIRY BUILDING	
191	1958		SILO	
192	1958	AMHERST	HARVESTORE SILO	2,000.00
193	1941	AMHERST	BARN	4,000.00
194	1910	AMHERST	MACHINERY SHOP	4,000.00
195	1928	AMHERST	FARM HORSE BARN	6,194.00
196	1938	AMHERST	DAIRY BARN	8,000.00
197	1909	AMHERST	DAIRY BARN	6,500.00
198	1939	AMHERST	YOUNG STOCK BARN	36,837.00
199	1939	AMHERST	SILO	200.00
200	1939	AMHERST	SILO	200.00
201	1939	AMHERST	BEEF BARN UNIT - BARN	5,500.00
202	1939	AMHERST	SILO	200.00
203	1939	AMHERST	YOUNG STOCK HAY BARN	5,000.00
204	1922	AMHERST	BULL BARN	14,041.00
205	1933	AMHERST	BARN	500.00
206	1927	AMHERST	SHEDS	50.00
207	1929	AMHERST	BROOKS POULTRY HOUSE	200.00
209	1924	AMHERST	BROOKS TOBACCO SHED	3,000.00
210	1957	AMHERST	BROODER HOUSE	100.00
211	1958	AMHERST	POULTRY HOUSE	2,500.00
212	1958	AMHERST	POULTRY HOUSE	2,500.00
213	1951	AMHERST	COMFORT STATION	20.00
214	1926	WALTHAM	LABORATORY	430,850.00
215	1928		LABORATORY	
216	1934		LABORATORY	
217	1957		GREENHOUSE	
218	1924		BARN	
219	1924		SHED	
220	1924		LABORATORY	
221	1924		HOUSE	
222	1924		BARN	
223	1924		GREENHOUSE	
224	1929		GREENHOUSE	
225	1950		SHED	
226	1929		GREENHOUSE	
227	1935		PROPAGATING BUILDING	
228	1959		GREENHOUSE	
229	1949		ADMINISTRATION	
230	1949		POWER SUPPLY FACILITY	
231	1924		GARAGE	
232	1924		POULTRY HOUSE	
233	1952	E. WAREHAM	LABORATORY	139,460.00
234	1957		GARAGE	
234	1957		SHOP	
235	1926		PUMPING STATION	
236	1955		LABORATORY	
237	1957		GREENHOUSE	
238	1958		PUMPING STATION	
239	1960		LABORATORY	
240	1960		STORAGE	
241	1920	AMHERST	POMOLOGY GARAGE	3,185.00
242	1951	AMHERST	POULTRY HOUSE	4,127.00
243	1958	AMHERST	POULTRY HOUSE	7,148.00
244	1958	AMHERST	POULTRY HOUSE	7,147.00
245	1950	AMHERST	POULTRY HOUSE	7,675.00
246	1947	AMHERST	BROODER HOUSE	100.00
247	1947	AMHERST	BROODER HOUSE	100.00
248	1947	AMHERST	BROODER HOUSE	100.00
249	1947	AMHERST	BROODER HOUSE	100.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

BUILDING NUMBER	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1974
250	1947	AMHERST	BROODER HOUSE	\$ 100.00
251	1947	AMHERST	BROODER HOUSE	100.00
252	1947	AMHERST	BROODER HOUSE	100.00
253	1947	AMHERST	BROODER HOUSE	100.00
254	1957	AMHERST	BROODER HOUSE	100.00
255	1957	AMHERST	BROODER HOUSE	100.00
256	1957	AMHERST	BROODER HOUSE	100.00
257	1957	AMHERST	BROODER HOUSE	100.00
258	1957	AMHERST	BROODER HOUSE	100.00
259	1927	AMHERST	OPEN CORN CRIB SHED	100.00
260	1927	AMHERST	OPEN CORN CRIB SHED	100.00
261	1927	AMHERST	OPEN CORN CRIB SHED	100.00
262	1927	AMHERST	OPEN CORN CRIB SHED	100.00
263	1927	AMHERST	OPEN CORN CRIB SHED	100.00
264	1927	AMHERST	OPEN CORN CRIB SHED	100.00
265	1920	SO. DEERFIELD	HOUSE	27,950.00
268	1948		STORAGE	
269	1947		STORAGE	
270	1939		STORAGE	
271	1946		STORAGE	
273	1941		STORAGE	
274	1935		STORAGE	
275	1947		STORAGE	
276	1933		STORAGE	
278	1922	8ELCHERTOWN	HOUSE	21,400.00
279	1920		BARN	
280	1920		BARN	
281	1921		STORAGE	
282	1920		SHED	
289	1962	AMHERST	MARKS MEADOW - LABORATORY	1,700,175.00
290	1962	AMHERST	CLASSROOMS & LABORATORY - MORRILL SCIENCE CENTER III	1,455,547.00
291	1962	AMHERST	INFIRMARY	892,009.00
292	1962	AMHERST	COLD STORAGE	655,404.00
293	1962	AMHERST	CLASSROOM & LABS. - ENGINEERING & PHYSICS	686,073.00
296	1963	AMHERST	HOLDSWORTH - CLASSROOM & LABORATORY	1,217,444.00
299	1910	AMHERST	POULTRY HOUSE - BIGELOW	600.00
309	1910	AMHERST	HOUSE - WYSOCKI	3,250.00
310	1910	AMHERST	BARN - WYSOCKI	1,250.00
311	1910		SHED - WYSOCKI	
312	1910		SHED - WYSOCKI	
313	1959	NANTUCKET	HOUSE	3,500.00
314	1961	NANTUCKET	GARAGE	700.00
315	1959	NANTUCKET	APARTMENT	1,200.00
315	1959		GARAGE	
316	1953	NANTUCKET	BEACH HOUSE	600.00
317	1963	AMHERST	CLASSROOMS & LAB. - BUSINESS ADMIN.	1,412,204.00
318	1963	AMHERST	CLASSROOMS & LAB. - HASBROUCK ADDITION	1,902,791.00
319	1963	AMHERST	BOYDEN GYMNASIUM	2,724,047.00
320	1949	AMHERST	HOUSE - HOLMES	4,000.00
321	1920		BARN - HOLMES	
322	1920		BARN - HOLMES	
328	1963	HADLEY	SHED	600.00
329	1965	AMHERST	AUDITORIUM - MAHAR	231,117.00
335	1965	AMHERST	OBSERVATORY	10,000.00
336	1965	AMHERST	MOBILE CLASSROOM	8,265.00
337	1965	AMHERST	MOBILE CLASSROOM	8,265.00
338	1965	AMHERST	MOBILE CLASSROOM	8,265.00
339	1965	AMHERST	MOBILE CLASSROOM	8,265.00
340	1965	AMHERST	MOBILE CLASSROOM	8,265.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
341	1965	AMHERST	GREENHOUSE (ORLYTE)	\$ 18,664.00
342	1965	AMHERST	KILN	14,500.00
343	1966	AMHERST	CLASSROOMS & LAB. - ENGINEERING EAST	1,328,654.00
344	1966	AMHERST	CLASSROOMS & LAB. - CHENOWETH ADDITION	1,366,757.00
347	1966	AMHERST	CLASSROOMS & LAB. - MORRILL SCIENCE IV	3,486,930.00
358	1966	AMHERST	COAL HANDLING FACILITIES	231,764.00
377	1967	AMHERST	MAPLE DECLINE LABORATORY	2,500.00
383	1967	AMHERST	POULTRY #1 TILLSON	342,653.00
384	1967	AMHERST	POULTRY #2 TILLSON	
385	1967	AMHERST	POULTRY #3 TILLSON	
386	1967	AMHERST	POULTRY #4 TILLSON	
387	1967	AMHERST	CLASSROOMS & LAB. - AGRICULTURAL ENG.	323,638.00
388	1967	AMHERST	WHITMORE ADMINISTRATION	2,772,264.00
394	1920	AMHERST	DZUIBA HOUSE	6,170.00
395	1920	AMHERST	DZUIBA - GARAGE	1,980.00
396	1965	AMHERST	DZUIBA - POOL	1,540.00
397	1968	AMHERST	STORAGE - FLAMMABLE	1,347,804.00
398	1968	AMHERST	STORAGE - PHYSICAL PLANT	
398	1968	AMHERST	ADMINISTRATION - PHYSICAL PLANT	
403	1968	AMHERST	CLASSROOMS & LABORATORY - ASTRONOMY	1 205,000.00
404	1968	AMHERST	TILLSON SHED - SHEEP	11,000.00
405	1968	AMHERST	ADMINISTRATION - THOMPSON	2,715,241.00
406	1968	AMHERST	CLASSROOMS AND LABORATORY - HERTER	3,435,921.00
407	1925	AMHERST	HOUSE - DICKINSON	12,920.00
408	1925	AMHERST	GARAGE - DICKINSON	1,370.00
409	1968	AMHERST	SAWMILL - TILLSON	8,000.00
412	1971	AMHERST	GRADUATE RESEARCH CENTER	14,441,687.00
415	1972	AMHERST	OFFICE - TOBIN HALL	5,853,127.00
416	1973	AMHERST	POWER PLANT - TILLSON	3,300,220.00
417	1972	AMHERST	LIBRARY	14,441,180.00
418	1974	AMHERST	INFIRMARY ADDITION	1,286,155.00
420	1974	AMHERST	FINE ARTS CENTER	11,681,147.00
422	1968	AMHERST	STORAGE - LUMBER - PHYSICAL PLANT	10,000.00
423	1968	AMHERST	TANK - WATER	75,000.00
424	1928	AMHERST	HOUSE - MCINTIRE	12,100.00
425	1958	AMHERST	HOUSE - WASKIEWICZ	8,000.00
429	1971	AMHERST	SWITCHGEAR BUILDING	75,000.00
430	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #1	4,000.00
431	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #2	4,000.00
432	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #3	4,000.00
433	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #4	4,000.00
434	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #5	4,000.00
435	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #6	4,000.00
436	1972	BELCHERTOWN	APPLE STORAGE BUILDING	337,154.00
443	1971	HADLEY	STORAGE - SAND & SALT	7,000.00
496	1971	HADLEY	SEWERAGE FACILITY	20,000.00
497	1971	AMHERST	PACKAGE BOILER PLANT	471,000.00
498	1920	AMHERST	HOUSE - NELSON	8,290.00
499	1960	AMHERST	HOUSE - NELSON	25,840.00
500	1972	AMHERST	LAUNDRY BUILDING NORTH VILLAGE	
501	1960	AMHERST	GARAGE - NELSON	1,980.00
507	1920	AMHERST	BARN & STABLE - NELSON	1,510.00
508	1973	AMHERST	GREENHOUSE - MORRILL	217,796.00
509	1973	AMHERST	FACULTY CLUB ADDITION	47,955.00
511	1973	HADLEY	BUS GARAGE	48,863.00
512	1973	SO. DEERFIELD	DAIRY ANIMAL RESEARCH	643,071.00
513	1973	AMHERST	TRAILER - INFIRMARY	3,200.00
514	1973	AMHERST	TRAILER - INFIRMARY	3,200.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
515	1973	AMHERST	OIL TANK - TILLSON	
516	1973	AMHERST	OIL TANK - TILLSON	
518	1974	AMHERST	BUS SHELTER - A	\$ 4,000.00
519	1974	AMHERST	BUS SHELTER - B	4,000.00
520	1974	AMHERST	BUS SHELTER - C	4,000.00
521	1974	AMHERST	BUS SHELTER - D	4,000.00
522	1974	AMHERST	BUS SHELTER - E	4,000.00
523	1974	AMHERST	BUS SHELTER - F	4,000.00
				<u>4,000.00</u>
				<u>\$112,081,620.00</u>

SCHEDULE G-2

UNIVERSITY OF MASS. BUILDING ASSOCIATION

<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>CONSTRUCTION COST</u>
1952	AMHERST	BAKER	\$ 800,289.00
1953	AMHERST	CRABTREE	373,645.00
1953	AMHERST	LEACH	373,645.00
1953	AMHERST	UNIVERSITY GARAGE (18 GARAGES)	20,000.00
1954	AMHERST	ARNOLD	477,479.00
1955	AMHERST	VAN METER	398,840.00
1957	AMHERST	VAN METER ADDITION	604,845.00
1958	AMHERST	WHEELER	552,798.00
1958	AMHERST	LINCOLN APTS. (BLDGS. 1,2,3,4,6,7,8, 9 & 10)	1,018,990.00
1960	AMHERST	LINCOLN APTS. (BLDGS. 5 & 11)	271,225.00
1960	AMHERST	MARY LYON	528,267.00
1960	AMHERST	MINNIE R. DWIGHT	532,995.00
1960	AMHERST	ANNA JOHNSON	542,914.00
1960	AMHERST	HENRY FRANCIS HILLS	<u>1,324,902.00</u>
			<u>\$7,820,834.00</u>

SCHEDULE G-3

UNIVERSITY OF MASS. BUILDING AUTHORITY

<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>CONSTRUCTION COST</u>
1964	AMHERST	PROJECT #1 - BRET, CORMAN	\$ 1,792,678.00
1965	AMHERST	PROJECT #2 - DICKINSON, FIELD, GRAYSON, WEBSTER	4,611,927.00
1965	AMHERST	PROJECT #3 - FRANKLIN DINING COMMONS	1,452,964.00
1966	AMHERST	PROJECT #4 - EMERSON, THOREAU, COOLIDGE, JAMES, MELVILLE, KENNEDY	7,185,731.00
1966	AMHERST	PROJECT #4 - ALUMNI STADIUM	1,158,000.00
1966	AMHERST	PROJECT #5 - HAMPSHIRE DINING COMMONS	2,700,000.00
1967	AMHERST	PROJECT #6 - JOHN Q. ADAMS, JOHN ADAMS, GEORGE WASHINGTON	6,820,800.00
1967	AMHERST	PROJECT #7 - HAMDEN DINING COMMONS	2,200,000.00
1968	AMHERST	PROJECT #8 - PATTERSON, MACKIMMIE, CRAMPTON, PRINCE	5,650,000.00
1969	AMHERST	PROJECT #9 - BERKSHIRE DINING COMMONS	2,375,000.00
1969	AMHERST	PROJECT #10 - CANE, MOORE, PIERPONT,	4,700,000.00
1970	AMHERST	PROJECT #11 - STUDENT UNION LINCOLN CENTER PARKING GARAGE	21,030,000.00*
1971	AMHERST	PROJECT #12 - BROWN, CASHIN, MCNAMARA	10,350,000.00
1971	AMHERST	PROJECT #13 - APARTMENT BUILDINGS NORTH VILLAGE	4,000,000.00
			<u>\$76,027,100.00</u>

*TEMPORARY FINANCING - (INCLUDES ACQUISITION
OF STUDENT UNION BUILDING)

SCHEDULE G-4

INVENTORY OF LAND

<u>LOCATION</u>	<u>ACREAGE</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
AMHERST	789.0	\$3,490,037.00
HADLEY	438.0	279,029.00
AMHERST	46.0	197,800.00
PELHAM	.5	100.00
PELHAM	1,196.0	20,000.00
BELCHERTOWN	218.0	17,210.00
BELCHERTOWN	4.0	100.00
SUNDERLAND	726.2	17,600.00
LEVERETT	28.8	270.00
EAST WAREHAM	28.6	61,280.00
WALTHAM	58.8	362,650.00
SOUTH DEERFIELD	363.7	21,020.00
NANTUCKET ISLAND	107.0	13,000.00
GLOUCESTER	7.1	-0-
	<u>4,011.7</u>	<u>\$4,480,096.00</u>

SCHEDULE G-5

INVENTORY OF IMPROVEMENTS OTHER THAN BUILDINGS

	<u>BOOK VALUE JUNE 30, 1974</u>
ROADS, SIDEWALKS AND PARKING AREAS	\$3,394,635.88
SEWER, WATER AND DRAINAGE SYSTEM	2,485,234.46
STEAM LINES	8,379,077.05
ELECTRICAL LINES	5,231,947.97
TENNIS COURTS & RUNNING TRACK	369,111.25
PLAYING FIELD	1,082,678.12
COAL HANDLING	<u>444,852.43</u>
TOTAL	<u>\$21,387,537.16</u>

UNIVERSITY OF MASSACHUSETTS

at Boston

SCHEDULE A-9

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	<u>1972</u>	<u>1973</u>	<u>1974</u>
INSTRUCTION			
TUITION	\$ 848,598.55	\$1,239,454.38	\$1,537,002.91
TUITION - SUMMER SCHOOL	67,987.00	91,545.25	57,737.00
SALES	<u>1,805.31</u>	<u>3,149.00</u>	<u>3,274.00</u>
	\$ 918,390.86	\$1,334,148.63	\$1,598,013.91
OPERATION OF PLANT			
RENT	941.17	1,968.87	1,852.51
MISCELLANEOUS	<u>1,839.40</u>	<u>934.57</u>	<u>3,853.55</u>
	<u>2,780.57</u>	<u>2,903.44</u>	<u>5,706.06</u>
	\$ 921,171.43	\$1,337,052.07	\$1,603,719.97

SCHEDULE A-10

STATE APPROPRIATION

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNTS

<u>SUBSIDIARY ACCOUNTS</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>GENERAL MAINTENANCE</u>			
7416-1001-01 SALARIES, PERMANENT POSITION	\$ 6,184,000.00	\$ 7,714,774.00	\$10,521,657.00 (1)
7416-1001-02 SALARIES, OTHER	30,000.00	115,300.00	96,490.00
7416-1001-03 SERVICE, NON-EMPLOYEES	1,040,000.00	1,028,266.00	1,350,000.00
7416-1001-05 CLOTHING	-0-	1,300.00	6,100.00
7416-1001-06 HOUSEKEEPING SUPPLIES & EXPENSES	2,000.00	2,000.00	3,000.00
7416-1001-07 LABORATORY, MEDICAL & GENERAL CARE	3,500.00	3,360.00	3,500.00
7416-1001-08 HEAT & OTHER PLANT OPERATIONS	131,000.00	126,100.00	1,184,000.00
7416-1001-09 FARM & GROUNDS	-0-	-0-	100.00
7416-1001-10 TRAVEL & AUTOMOTIVE EXPENSES	28,000.00	23,600.00	56,000.00
7416-1001-11 ADVERTISING & PRINTING	41,000.00	41,800.00	31,000.00
7416-1001-12 REPAIRS, ALTERATIONS & ADDITIONS	70,000.00	62,000.00	98,000.00
7416-1001-13 SPECIAL SUPPLIES & EXPENSES	258,000.00	316,700.00	308,000.00
7416-1001-14 OFFICE & ADMINISTRATIVE EXPENSES	140,000.00	202,000.00	232,000.00
7416-1001-15 EQUIPMENT	262,000.00	129,500.00	59,300.00
7416-1001-16 RENTALS	1,313,000.00	1,399,400.00	1,214,000.00
TOTAL	<u>\$ 9,502,500.00</u>	<u>\$11,166,100.00</u>	<u>\$15,163,147.00</u>
<u>CAPITAL OUTLAY</u>			
7416-9103-13 MOVING	\$ -0-	\$ 130,000.00	\$ -0-
TOTAL	<u>\$ -0-</u>	<u>\$ 130,000.00</u>	<u>\$ -0-</u>
GRAND TOTAL	<u><u>\$ 9,502,500.00</u></u>	<u><u>\$11,296,100.00</u></u>	<u><u>\$15,163,147.00</u></u>

(1) \$338,668.84 for Retroactive Payroll (12/29/73 to 6/29/74) paid from State Reserve, not recorded as expense of University.

SCHEDULE A-11

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ACCOUNT NAME & NUMBER	APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES ADMINISTRATION	INSTRUCTION	OPERATION OF PLANT	TOTAL EXPENDITURES & ENC.	REVERTED TO STATE TREASURER
<u>GENERAL MAINTENANCE</u>						
7416-1001-01 SALARIES, PERMANENT	\$10,521,657.00	\$ 1,998,265.38	\$ 8,017,683.41	\$ 504,335.03	\$10,520,283.82	\$ 1,373.18
7416-1001-02 SALARIES, OTHER	96,490.00	58,977.66	3,223.21	34,155.69	96,356.56	133.44
7416-1001-03 SERVICES, NON-EMPLOYEE	1,350,000.00	582,385.11	240,653.81	522,711.16	1,345,750.08	4,249.92
7416-1001-05 CLOTHING	6,100.00	1,448.10	119.00	4,532.76	6,099.86	.14
7416-1001-06 HOUSEKEEPING SUPPLIES	3,000.00	2,079.03	510.00	409.42	2,998.45	1.55
7416-1001-07 LABORATORY, MEDICAL, GENERAL CARE	3,500.00	155.00	3,342.27	-0-	3,497.27	2.73
7416-1001-08 HEAT & OTHER PLANT OPERATIONS	1,184,000.00	1,150.00	-0-	1,182,849.95	1,183,999.95	.05
7416-1001-09 FARM & GROUNDS	100.00	30.00	-0-	68.50	98.50	1.50
7416-1001-10 TRAVEL & AUTOMOTIVE	56,000.00	24,305.05	18,700.09	12,936.92	55,942.06	57.94
7416-1001-11 ADVERTISING & PRINTING	31,000.00	29,422.34	1,399.92	177.00	30,999.26	.74
7416-1001-12 REPAIRS, ALTERATIONS & ADDITIONS	98,000.00	15,424.21	17,562.51	65,009.26	97,995.98	4.02
7416-1001-13 SPECIAL SUPPLIES	308,000.00	106,408.00	200,465.77	1,085.89	307,959.66	40.34
7416-1001-14 OFFICE & ADMINISTRATIVE	232,000.00	208,882.80	22,791.72	79.96	231,754.48	245.52
7416-1001-15 EQUIPMENT	59,300.00	34,456.53	17,324.54	7,512.85	59,293.92	6.08
7416-1001-16 RENTAL	1,214,000.00	1,199,687.44	1,647.00	12,596.00	1,213,930.44	69.56
TOTAL	\$15,163,147.00	\$ 4,263,076.65	\$ 8,545,423.25	\$2,348,460.39	\$15,156,960.29	\$ 6,186.71

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (C1-03)	STATE FUNDS (04-16)	NET TOTALS
	ROSTON BRANCH			
C01	OFFICE OF THE CHANCELLOR	266,725.91	14,431.88	281,157.79
C02	DEAN COLLEGE III	465,258.58	16,684.66	481,943.24
C03	INST FOR LEARNING & TEACH	115,219.23	1,834.70	117,053.93
C04	AFRO AMERICAN STUDIES	37,435.22	461.67	37,896.89
C05	OFFICE OF THE PRESIDENT	40,387.38	149.23	40,536.61
C06	COMPUTER FACILITIES	74,602.60	95,114.29	169,716.89
C07	DEAN COLLEGE 1	179,935.04	17,582.49	197,517.53
C08	DEAN COLLEGE 2	183,391.97	18,864.52	202,256.49
C09	DEAN COLLEGE IV	5,060.74	317.91	5,378.65
C10	DEAN OF FACULTY	151,977.16	6,581.09	158,558.25
C11	ADMISSIONS	104,081.95	11,565.44	115,647.39
C12	SPECIAL ADMISSIONS	4,220.87	288.06	4,508.93
C13	REGISTRAR	161,508.33	24,326.28	185,834.61
C14	TEACHER CERTIFICATION PROGRAM	50,060.93	1,385.45	51,446.38
C15	AUDIO-VISUAL CENTER	68,804.16	1,203.53	70,007.69
C16	SUMMER SCHOOL	85,906.85	1,037.43	86,944.28
C17	FACULTY SENATE	8,522.15	1,316.38	9,838.53
C18	DIRECTOR OF GRANTS AND EXTERNAL PROGRAMS	63,380.02	4,227.72	67,607.74
C19	COMMUNITY RELATIONS	63,201.65	6,510.95	69,712.60
C20	OFFICE OF THE VICE CHANCELLOR	69,594.18	2,662.46	72,256.64
C21	PLANNING AND DEVELOPMENT	56,598.01	1,048.61	57,646.62
C22	PHYSICAL PLANT	133,909.93	2,313.27	136,223.20
C23	BUSINESS AND FINANCIAL MANAGEMENT	70,243.39	1,167,918.31	1,238,161.70
C24	BURSAR	49,895.11	1,996.49CR	47,898.62
C25	PERSONNEL	99,361.14	7,986.23	107,347.37
C26	COLLEGE SUPPLY	18,348.86	2,346.55	20,695.41
C27	PURCHASING	71,107.58	3,842.10	74,949.68
C28	ACCOUNTING	105,031.89	10,213.20	115,245.09
C29	PROPERTY OFFICE	62,941.94	6,202.90	69,144.84
C30	PUBLIC RELATIONS	44,380.21	13,068.75	57,448.96
C31	CENTRAL DUPLICATING	31,192.92	4,040.31CR	27,152.61
C32	RUDGET OFFICE	27,130.48	303.81	27,434.29
C33	OFFICE OF AUXILIARY SERVICES	51,796.78	40,945.47	92,742.25
C34	TELEPHONE SERVICES	26,310.17	163,540.52	189,850.69
C35	POST OFFICE	23,321.75	14,618.44	37,940.19
C36	NANTUCKET FIELD STATION	5,877.45	14,255.15	20,132.60
C37	PUBLIC SAFETY	353,237.10	4,223.05	357,460.15
C38	BOSTON LAB FEE		.33	.33
C39	BOOK STORE	652.50	982.13	1,634.63
C40	STUDENT AFFAIRS	70,050.82	5,285.66	75,336.48
C41	HEALTH SERVICES		4,363.60	4,363.60
C42	STUDENT ACTIVITIES	2,382.05	2,350.16	4,732.21
C43	COUNSELING AND PLACEMENT	65,297.06	3,608.09	68,905.15
C44	FINANCIAL AID	42,234.99	1,464.10	43,699.09
C45	ADVISING	45,947.01	1,489.41	47,436.42
C46	UPWARD BOUND	35,148.51	1,146.77	36,295.28
C47	WORK STUDY - ON CAMPUS		7.44	7.44
C48	WORKSTUDY - OFF CAMPUS		2.72	2.72
C49	BLIND CENTER	11,469.68	620.06	12,109.74
C50	LIBRARY	432,026.92	8,978.39	441,005.31
C51	ART	195,103.46	10,034.80	205,138.26
C52	ENGLISH	437,944.77	2,132.57	440,077.34

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
C53	GERMAN	61,317.66	279.45	61,597.11
C54	STUDY OF RELIGION	13,169.00	310.77	13,479.77
C55	FRENCH	189,894.46	571.93	190,466.39
C56	ATHLETICS	14,285.38	1,600.54	15,885.92
C57	SPANISH	118,336.39	542.51	118,878.90
C58	RUSSIAN	79,969.05	393.99	80,363.04
C59	CLASSICS	109,509.75	339.02	109,848.77
C60	AFFIRMATIVE ACTION OFFICE	8,559.13	393.85	8,952.98
C61	WOMEN AND CAREER OPTIONS	1,975.60	143.58	2,119.18
C62	ENGLISH	548,458.96	3,440.25	551,899.21
C63	GERMAN	98,177.20	545.81	98,723.01
C64	MUSIC	129,113.22	2,740.55	131,853.77
C65	FRENCH	137,288.40	614.78	137,903.18
C66	ITALIAN	61,661.13	541.46	62,202.59
C67	SPANISH	125,216.48	731.19	125,947.67
C70	PHILOSOPHY	165,853.31	1,099.72	166,953.03
C72	THEATER ARTS	84,154.23	3,940.09	88,094.32
C75	BIOLOGY	251,834.84	21,529.43	273,364.27
C76	PHYSICS	381,406.47	38,292.07	419,698.54
C77	CHEMISTRY	351,267.74	44,541.30	395,809.04
C78	BIOLOGY	289,070.73	33,926.51	322,997.24
C79	ECONOMICS	127,496.81	1,771.84	129,268.65
C80	POLITICS	134,832.91	935.57	135,768.48
C81	ECONOMICS	115,774.45	1,884.69	117,659.14
C82	POLITICS	122,135.81	758.98	122,894.79
C83	HISTORY	334,986.88	2,841.03	337,827.91
C84	PSYCHOLOGY	280,100.71	5,395.31	285,496.02
C85	SOCIOLOGY	258,571.10	2,030.78	260,601.88
C86	HISTORY	298,517.62	1,450.37	299,967.99
C87	PSYCHOLOGY	242,956.91	3,106.94	246,063.85
C88	ANTHROPOLOGY	93,339.02	7,353.75	100,692.77
C89	MATHEMATICS	272,260.21	1,242.09	273,502.30
C90	MATHEMATICS	292,280.44	905.26	293,185.70
C91	MAINTENANCE	1,061,201.88	1,287,250.66	2,348,452.54
C92	CONTINUING EDUCATION		4.96	4.96
C93	SOCIOLOGY	190,540.98	1,100.82	191,641.80
C95	OFFICE OF EDUCATIONAL PLANNING	37,601.61	2,262.01	39,863.62
C96	UNIVERSITY RESERVE		2.89	2.89
C97	ANTHROPOLOGY	110,768.03	1,277.60	112,045.63
C98	PSYCHOLOGICAL JOURNAL		58.35	58.35
C99	ALUMNI ASSOCIATION	268.56	615.20	883.76
	DEPT TOTALS	11,962,390.46	3,194,569.83	15,156,960.29
	BOSTON TOTALS	11,962,390.46	3,194,569.83	15,156,960.29

SCHEDULE A-13

CAPITAL OUTLAY EXPENDITURES AND BALANCES

ACCOUNT NUMBER AND NAME	EXPIRE	TOTAL APPROPRIATION	EXPENDITURES		REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1974
			PRIOR YEAR	CURRENT YEAR		
7416-9103-13 MOVING	1974	\$ 130,000.00	\$ -0-	\$116,141.97	\$ 13.20	\$13,844.83*
7490-0107-00 RENOVATION	1975	1,840,000.00	1,829,994.73	175.00	-0-	9,830.27
7490-8682-00 RENOVATION	1972	750,000.00	749,036.41	-0-	131.34*	832.25
		<u>\$2,720,000.00</u>	<u>\$2,579,031.14</u>	<u>\$116,316.97</u>	<u>\$144.54</u>	<u>\$24,507.35</u>

*Transfer to Accounts Payable for FY75

SCHEDULE A-14

CAPITAL OUTLAY APPROPRIATIONS
UNDER SUPERVISION AND CONTROL OF THE
BUREAU OF BUILDING CONSTRUCTION

8074-52) ITEM 8072-65 OF SECTION TWO OF CHAPTER
) NINE HUNDRED AND SEVENTY-SIX OF THE ACTS
8072-65) OF NINETEEN HUNDRED AND SEVENTY-ONE IS
 HEREBY AMENDED BY STRIKING OUT, IN LINE
 3, THE WORDS "PHASE II OF" AND INSERTING
 IN PLACE THEREOF THE FOLLOWING WORDS:-
 ARTS AND.

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 30	FEDERAL FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
30/02	INSTRUCTION	BANKHEAD-JONES/BOSTON	005112	.00	.00	37,765.00	.00	37,765.00
		LAND GRANT/BOSTON	C05212	.00	.00	2,035.00	.00	2,035.00
		MORRILL-NELSON/BOSTON	005312	.00	.00	6,200.00	.00	6,200.00
		VCIP/VETERAN'S AFFAIRS/BOSTON	005411	.00	28,159.59	.00	20,815.59	7,344.00
		VCIP/SUPPLEMENTAL INST EXP/BOS	005421	.00	12,616.00	.00	13,083.75	467.75CR
30/02	INSTRUCTION	TOTALS		.00	40,775.59	46,000.00	33,899.34	52,876.25
SECT-30	FEDERAL FUNDS			.00	40,775.59	46,000.00	33,899.34	52,876.25

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 53 ENDOWMENT INCOME ON INVESTMENTS

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
53/01 STUDENT AID, SCHOLARSHIPS & L RICHARD T HOGAN	050345	200.73	.00	283.84	484.57	.00 C01 8
53/01 STUDENT AID, SCHOLARSHIPS & L	TOTALS	200.73	.00	283.84	484.57	.00
53/02 PRIZES						
BRIAN RATTIGAN/BOSTON	050495	114.52	.00	48.37	.00	162.89 C44 8
JOHN W RYAN FACULTY CONVOCATION	050530	52.59	.00	45.74	.00	98.33 C01 8
53/02 PRIZES	TOTALS	167.11	.00	94.11	.00	261.22
SECT-53 ENDOWMENT INCOME ON INVESTMENTS		367.84	.00	377.95	484.57	261.22

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 02	STUDENT LOAN FUNDS	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
A C C O U N T	N A M E						
02/01	NOTES RECEIVABLE EMERGENCY LOAN FUND LOAN	004902	9,880.33CR	.00	378.00	.00	9,502.33CR C44 B
02/01	NOTES RECEIVABLE	TOTALS	9,880.33CR	.00	378.00	.00	9,502.33CR
02/02	TRUST ACCOUNTS EMERGENCY LOANS/ADDITIONS AND INT	004903	9,880.33	.00	378.00CR	.00	9,502.33 C44 B
02/02	TRUST ACCOUNTS	TOTALS	9,880.33	.00	378.00CR	.00	9,502.33
SECT-02	STUDENT LOAN FUNDS		.00	.00	.00	.00	.00

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 05 SCHOLARSHIPS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
CHANCELLOR'S SCHOLARSHIP	014350	.00	300.00	2,550.00	.00	2,850.00 C44 B
LOTTA M CRABTREE SCHOL/BOSTON	015710	4,572.00	29,546.00	28,100.00CR	.00	6,018.00 C44 B
ALFRED R FERGUSON PRIZE	016550	.00	760.00	3,000.00	.00	3,760.00 C62 B
IBTM LOCAL 1 SCHOLARSHIP	018600	22,447.16	1,455.86	300.00CR	150.00	23,453.02 C44 B
STANLEY J KAPLAN SCHOLARSHIP	019300	96.00	250.00	250.00CR	.00	96.00 CG1 B
JONATHAN SOLZBERG MEMORIAL SCH	021950	.00	300.00	.00	.00	300.00 C79 B
UNIVERSITY SCHOLARSHIP/BOSTON	023102	11,637.40	4,547.05	5,550.00CR	9,750.00	884.45 C44 B
SECT-05 SCHOLARSHIPS		38,752.56	37,158.91	28,650.00CR	9,900.00	37,361.47

SECTION 06 AUXILIARY ENTERPRISES

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
BOSTON FOOD SERVICE	026004	11,744.07	5,229.49	.00	.00	16,973.56 C23 B
BOSTON BOOK SHOP	026020	18,767.25	477,341.29	26,766.64CR	458,110.30	11,231.60 C39 B
BOSTON BOOK SHOP PETTY CASH/CONTRA	026021	2,500.00	.00	.00	.00	2,500.00 C35 B
UNIVERSITY UNION TRUST FUND	026030	.00	.00	.00	.00	.00 C20 B
STUDENT HEALTH SERVICE BOSTON	038500	26,439.40	161,372.82	.00	164,052.17	23,760.05 C41 B
COPY CENTER/BOSTON	040615	.00	24,626.03	.00	15,809.45	8,816.58 C33 B
SECT-06 AUXILIARY ENTERPRISES		59,450.72	668,569.63	26,766.64CR	637,971.92	63,281.79

SECTION 07 CLEARING ACCOUNT

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
FEES CLEARING ACCOUNT/BOSTON	028005	35,832.61	57,074.17	.00	.00	92,906.78 C24 B
PETTY CASH/BOSTON/CONTRA	034802	500.00	.00	.00	.00	500.00 C24 B
PETTY CASH/PARKING/BOSTON CONTRA	034805	.00	1,000.00	.00	.00	1,000.00 C33 B
PETTY CASH/PAYROLL ADV/BOSTON CONTRA	034806	.00	.00	3,000.00	.00	3,000.00 C20 B
REIMBURSABLE GRANTS/BOSTON	035405	375,551.63CR	.00	6,488.99	.00	369,062.64CR C28 B
SCHOL CLEARING(EXCESS AWARD)/BOSTON	036875	.00	498,108.39	247,752.50	722,911.39	22,949.50 C24 B
BOSTON DEPOSIT ACCOUNT	040800	2,047.84	1,530,321.58	.00	1,523,798.56	8,570.86 C24 B
SECT-07 CLEARING ACCOUNT		337,171.18CR	2,086,504.14	257,241.49	2,246,709.95	240,135.50CR

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 08	GENERAL PURPOSE FUND	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDEC TO DATE	BALANCE 06/74
08/01	UNRESTRICTED CURRENT FUNDS	ART LAB FEE/BOSTON	024950	.00	.00	2,065.22	.00	2,065.22 C50 B
		BIOLOGY LAB FEE/BOSTON	025550	.00	167.00	8,164.84	.00	8,331.84 C78 B
		CHEMISTRY LAB FEE/BOSTON	025950	.00	194.00	10,027.67	.00	10,221.67 C77 B
		COMMUNITY ED PROGRAM/BOSTON	028220	60.00	.00	.00	.00	60.00 C01 B
		HUMAN SEXUALITY CENTER	032140	.00	1,000.00	.00	21.00	979.00 C41 B
		LANGUAGE LAB FEE/BOSTON	032620	.00	8.00	2,384.89	.00	2,392.89 C15 B
		MINDT COMPUTER TRUST/BOSTON	033410	61.92	.00	.00	.00	61.92 C81 B
		PHYSICAL PLANT LOCK DEPOSIT	034453	.00	3.00	.00	.00	3.00 C91 B
		PHYSICS LAB FEE/BOSTON	034454	.00	63.00	4,124.02	.00	4,187.02 C76 B
		PRE REGISTRATION FEE/BOSTON	035000	50,406.01	56,700.10	35,500.00CR	22,169.02	49,437.09 C40 B
		PRE-REGISTRATION FEE/COLLEGE I	035001	.00	.00	15,500.00	6,868.91	8,631.09 C07 B
		PRE-REGISTRATION FEE/COLLEGE II	035002	.00	.00	15,500.00	5,064.13	10,435.87 C08 B
		PRE-REGISTRATION FEE/COLLEGE III	035003	.00	.00	4,500.00	2,830.02	1,669.98 C02 B
		SPECIAL TRUST FUND/BOSTON	037801	15,205.40	330.40	31,980.00	32,480.21	15,035.59 C20 B
		TRUST FUND INTEREST/BOSTON	040505	2,749.31	414.99	63,500.00	51,461.36	15,202.94 C2C B
		UNIVERSITY FUND/BOSTON	040710	5,976.33	4,712.00	4,700.00CR	1,700.48	4,287.85 C01 B
08/01	UNRESTRICTED CURRENT FLNDS	TOTALS		74,458.97	63,592.49	117,546.64	122,595.13	133,002.97
08/02	DEPARTMENTAL SERVICE FUNDS	PHYSICS ENRICHMENT SERVICE FUND	034404	850.00	510.06	.00	476.27	883.79 C76 B
08/02	DEPARTMENTAL SERVICE FLNDS	TOTALS		850.00	510.06	.00	476.27	883.75
08/03	OPERATING ACCOUNTS	RESEARCH TRUST FUND BOSTON	035515	37,284.29	1,425.00	21,741.69	17,695.00	42,755.98 C20 B
08/03	OPERATING ACCOUNTS	TOTALS		37,284.29	1,425.00	21,741.69	17,695.00	42,755.98
SECT-08	GENERAL PURPOSE FUND	TOTALS		112,593.26	65,527.55	139,288.33	140,766.40	176,642.74

UNIVERSITY OF MASSACHUSETTS AT BOSTON
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SECTION 10 LIBRARY FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
HUMAN RELATIONS AREA FILES	032201	1,000.00	1,000.00	4,000.00	5,000.00	1,000.00
JACK MURPHY FUND	033701	.00	496.43	.00	.00	496.43
SECT-10 LIBRARY FUNDS		1,000.00	1,496.43	4,000.00	5,000.00	1,496.43

SECTION 11 MISCELLANEOUS SERVICE FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
TRANSPORTATION & PARKING/BOSTON	025755	.00	103,693.56	75,000.00	69,184.01	109,509.55
CHILD CARE PROGRAM	026450	.00	23,507.46	27,746.50	48,026.23	3,227.73
SURVEY RESEARCH PROGRAM	039800	4,024.18	220,195.82	15,000.00	230,779.61	8,440.39
NSF GU 4209	087130	.00	.00	4,299.92	4,299.92	.00
SECT-11 MISCELLANEOUS SERVICE FUNDS		4,024.18	347,396.84	122,046.42	352,289.77	121,177.67

SECTION 12 STUDENT PROGRAMS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
COMMENCEMENT FUND/BOSTON	026901	11,564.28	11,610.00	.00	12,818.93	10,355.35
STUDENT ACTIVITIES BOSTON	038400	116,983.22	178,665.52	2,746.50CR	165,324.88	127,577.36
YEAR OF STUDY IN FRANCE 1973	041215	3,511.03	.00	3,511.03CR	.00	.00
YEAR OF STUDY IN FRANCE 1974	041216	.00	69,058.44	11,431.03	80,101.65	387.82
YEAR OF STUDY IN FRANCE 1975	041217	.00	.00	.00	.00	.00
SECT-12 STUDENT PROGRAMS		132,058.53	259,333.96	5,173.50	258,245.46	138,320.53

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 13 SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
MERK AND COMPANY	051540	54.10	.00	.00	.00	54.10 C77 B
SECT-13 SPONSORED RESEARCH		54.10	.00	.00	.00	54.10

SECTION 14 U OF M SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
FACULTY RESEARCH GRANTS/BOSTON	023850	5,937.83	8.00	9,155.37	5,278.97	9,822.23 C28 B
SECT-14 U OF M SPONSORED RESEARCH		5,937.83	8.00	9,155.37	5,278.97	9,822.23

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74	
043001	AMERICAN CANCER SOCIETY GRANT PS50		.00	.00	.00	.00	.00	C01 B
043450	BOSTON CITY SCHOOL COMMITTEE/BCSTON		419.88	.00	.00	.00	419.88	C85 B
043451	BOSTON SCH COMM TITLE III SEA/BOSTON		2.42	.00	.00	.00	2.42	C01 B
043452	BOSTON SCHOOL COMMITTEE/ANRIG		.00	.00	.00	.00	.00	C01 B
044620	CARNEGIE/WOMEN IN HIGHER ED OPER		.00	56,804.50	3,220.46CR	40,255.75	13,328.29	C10 B
044621	CARNEGIE/WOMEN IN HIGHER ED PROG		.00	143,195.50	.00	46,947.84	96,247.66	C10 B
046800	RESEARCH CORP COTTRELL SCHWARTZ		343.05	.00	.00	54.85	288.20	C77 B
046810	COTTRELL/VAN WILLIGEN #6390/307		2,485.55	.00	.00	530.63	1,954.92	C78 B
046811	COTTRELL/WEINSTOCK		.00	9,550.00	.00	1,903.64	7,646.36	C77 B
047854	OE 71-024-011 BOSTON		.00	.00	.00	.00	.00	C19 B
048250	MAURICE FALK MEDICAL/KRAMER		1,614.70	.00	172.87	1,787.57	.00	C87 B
048607	FORD FOUNDATION		90,294.90	58.46	91,349.36CR	995.98CR	.00	C01 B
050201	IFLT FY73 I ADMINISTRATION		.00	146,048.58	17,937.31	64,131.81	99,854.06	C03 B
050202	IFLT FY73 II IN SERVICES/STAFF		.00	45,100.00	35,278.33CR	9,693.54	128.13	C03 B
050203	IFLT FY73 III OPEN SPACE		.00	20,700.00	321.96	21,021.96	.00	C03 B
050204	IFLT FY73 IV BILINGUAL		.00	1,500.00	4,327.00	5,827.00	.00	C03 B
050205	IFLT FY73 V PAROCHIAL SCHOOL		.00	4,500.00	450.00	4,950.00	.00	C03 B
050206	IFLT FY73 VI SECONDARY UNREST		.00	2,300.00	421.00	2,721.00	.00	C03 B
050207	IFLT FY73 VII IN SERVICE PRCGRAM/DTH		.00	.00	300.00	300.00	.00	C03 B
050208	IFLT FY73 VIII UNDERGRAD PRDG/STAFF		.00	40,300.00	29,270.59CR	7,657.35	3,372.06	C03 B
050209	IFLT FY73 IX S.U.S.S.		.00	1,200.00	200.00CR	1,000.00	.00	C03 B
050210	IFLT FY73 X UNDERGRAD BILINGUAL		.00	.00	150.00	150.00	.00	C03 B
050211	IFLT FY73 XI EARLY CHILDHOOD		.00	.00	.00	.00	.00	C03 B
050212	IFLT FY73 XII SIGHT SUPERVISION		.00	11,000.00	2,400.00CR	8,555.00	45.00	C03 B
050213	IFLT FY73 XIII ADVISORS		.00	10.00	552.50	562.50	.00	C03 B
050214	IFLT FY73 XIV ALT. TRAINING STAFF		.00	24,100.00	20,265.69CR	3,834.31	.00	C03 B
050215	IFLT FY73 XV ALT. TRAINING PRCGRAM		.00	6,510.00	3,964.50CR	2,545.50	.00	C03 B
050221	IFLT FY74 I ADMINISTRATION		.00	.00	57,223.12	57,223.12	.00	C03 B
050222	IFLT FY74 II IN SERVICES/STAFF		.00	.00	36,387.27	36,387.27	.00	C03 B
050223	IFLT FY74 III OPEN SPACE		.00	.00	6,200.00	6,200.00	.00	C03 B
050224	IFLT FY74 IV BILINGUAL		.00	.00	7,320.00	7,320.00	.00	C03 B
050225	IFLT FY74 V PAROCHIAL SCHOOL		.00	.00	4,935.00	4,935.00	.00	C03 B
050226	IFLT FY74 VI SECONDARY UNREST		.00	.00	4,225.00	4,225.00	.00	C03 B
050227	IFLT FY74 VII IN SERVICE PROGRAM/DTH		.00	.00	1,800.00	1,800.00	.00	C03 B
050228	IFLT FY74 VIII UNDERGRAD PRDG/STAFF		.00	.00	369.10	369.10	.00	C03 B
050229	IFLT FY74 IX S. U. S. S.		.00	.00	.00	.00	.00	C03 B
050230	IFLT FY74 X UNDERGRAD BILINGUAL		.00	.00	.00	.00	.00	C03 B
050231	IFLT FY74 XI EARLY CHILDHOOD		.00	.00	.00	.00	.00	C03 B
050232	IFLT FY74 XII SIGHT SUPERVISION		.00	.00	8,800.00	8,800.00	.00	C03 B
050233	IFLT FY74 XIII ADVISORS		.00	.00	1,200.00	1,200.00	.00	C03 B
050234	IFLT FY74 XIV ALT TRAINING STAFF		.00	.00	13,384.50	13,384.50	.00	C03 B

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS CONTINUED

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
CONTINUED							
IFLT FY74 XV ALT TRAINING PROGRAM		050235	.00	.00	5,090.00	5,090.00	.00 C03 B
MBTA PD-021		051124	.00	.00	.00	.00	.00 C18 B
BHE IMPACT (TITLE I)		051128	.00	39,719.80	2,764.24CR	33,077.85	3,876.71 C18 B
HIGHER EDUCATION IN THE PRISONS		051130	.00	32,751.09	.00	32,751.09	.00 C19 B
MASS DEPT OF CORRECTION		051146	.00	18,689.31	.00	18,689.31	.00 C10 B
OCCUPATION ED SEMINAR TRAINING		051426	.00	40,005.00	.00	16,929.42	23,075.58 C02 B
MASS DEPT OF ED/EPDA-1474 (T.T.)		051438	.00	1,250.00	18,811.06	18,811.06	.00 C02 B
MEDICAL FOUND #2052		051515	.00	.00	.00	.00	1,250.00 C87 B
NATIONAL LEAGUE OF CITIES		052285	.00	.00	.00	.00	.00 C18 B
PRF 1833 G2,3		054350	727.86	.00	.00	727.86	.00 C77 B
PRF 2118-62-BOSTON		054355	2,644.19	.00	.00	2,096.94	547.25 C77 B
SAFE STREETS CONTRACT #73C-091, 115		056415	.00	12,681.98	6,146.67	18,828.65	.00 C18 B
SAFE STREETS #74C-026,035		056416	.00	.00	.00	.00	.00 C19 B
SAFE STREETS #74C-083-115		056417	.00	.00	.00	.00	.00 C18 B
ALFRED P SLOAN BR1193		057406	117.03	.00	17.55	134.58	.00 C77 B
PETER E STRAUSS TRUST		057802	1,500.00	.00	.00	749.68	750.32 C18 B
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS			100,149.58	639,283.91	26,518.07	513,164.70	252,786.86

SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
16/03 OTHER AGENCIES							
NEH EP 9236-73-340 WOMEN'S STUDIES		061711	.00	6,000.00	71.20CR	5,604.35	324.45 C62 B
BHE TITLE I 72-024-012		065110	.00	7,875.65	7,606.99CR	268.66	.00 C19 B
16/03 OTHER AGENCIES		TOTALS	.00	13,875.65	7,678.19CR	5,873.01	324.45
16/04 OFFICE OF EDUCATION							
COP-OEG 0-71-2455		068314	.00	245.99	166,404.05	166,650.04	.00 C18 B
OEG 1-72-8018		069232	19.50	.00	3,533.34	3,552.84	.00 C46 B
OEG 0-73-0237 A		069236	177.63	31.25	87,281.44	87,490.32	.00 C46 B
OEG 0-73-0237 B		069237	.00	51.87	8,271.75	8,323.62	.00 C46 B
OEG 1-73-8045 (453)		069242	.00	.03	89,716.67	89,716.70	.00 C46 B
OEG 0-73-6399		069247	.00	119.32	32,538.85	32,658.17	.00 C02 B
OEG 0-73-6697		069248	.00	.00	15,292.08	15,292.08	.00 C02 B
16/04 OFFICE OF EDUCATION		TOTALS	197.13	448.46	403,038.18	403,683.77	.00
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING			197.13	14,324.11	395,359.99	409,556.78	324.45

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
18/02 NATIONAL SCIENCE FOUNDATION	089700	.00	.00	885.00	885.00	.00 C78 B
NSF GY 10135	091704	.00	.00	50.10	50.10	.00 C78 B
NSF G8 27982						
18/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	.00	935.10	935.10	.00
18/04 OFFICE OF EDUCATION	068513	.00	.00	8,453.77	8,453.77	.00 C50 B
DEG 7-72-6201	068515	.00	.00	5,000.00	5,000.00	.00 C40 B
DEG 0-73-4536						
18/04 OFFICE OF EDUCATION	TOTALS	.00	.00	13,453.77	13,453.77	.00
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPME		.00	.00	14,388.87	14,388.87	.00

SECTION 19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
BOSTON URBAN OBSERVATORY	060101	458.16	176,418.09	28,542.07CR	148,334.18	.00 C19 B
UNIV YEAR FOR ACTION 72-47009/2	060304	.00	15,344.50	15,344.50CR	.00	.00 C01 B
ACTION 73-00-047-0004B/2	060306	.00	20,000.00	3,362.37CR	16,637.63	.00 C01 B
ACTION 347-1201	060309	.00	191,941.70	7,405.14CR	169,217.58	15,218.98 C01 B
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOS		458.16	403,704.29	54,654.08CR	334,189.39	15,318.98

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NCN-STATE FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH

A C C O U N T	N A M E	A C C O U N T C O D E	B A L A N C E A S C F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
20/01	NATIONAL INSTITUTE OF HEALTH						
NIH GM 13689-06		082606	.00	.00	.00	.00	C77 B
NIH GM 13689-07		082607	.00	.00	6,557.76	6,557.76	C77 B
NIH GM 13689-08		082608	.00	.00	4,500.51	4,500.51	C77 B
NIH EY 01012-01		082611	.00	.00	10,068.43	10,068.43	C78 B
NIH EY 01012-02		082622	.00	.00	8,083.50	8,083.50	C78 B
NIH GM 15538-02		083003	.00	.00	.00	.00	C77 B
NIH GM 19645-01		083401	.00	55.50	18,627.07	18,682.57	C77 B
20/01	NATIONAL INSTITUTE OF HEALTH	TOTALS	.00	55.50	47,837.27	47,892.77	.00
20/02	NATIONAL SCIENCE FOUNDATION						
NSF GP 11281		089804	.00	.00	167.00	167.00	C90 B
NSF GP 29705		091725	.00	.00	3,079.68	3,079.68	C76 B
NSF GB 32530		091746	.00	.00	8,464.49	8,464.49	C78 B
NSF GH 34411		091763	.00	.00	3,034.07	3,034.07	C76 B
NSF GA 35617		091778	.00	395.00	5,813.69	6,208.69	C78 B
20/02	NATIONAL SCIENCE FOUNDATION	TOTALS	.00	395.00	20,558.93	20,953.93	.00
20/05	ARMY						
DAK 03-74-C-0098		063606	.00	.00	500.00	157.93	342.07
20/05	ARMY	TOTALS	.00	.00	500.00	157.93	342.07
20/12	OTHER AGENCIES						
NEH EH-9660-74-111		061712	.00	.00	16,043.10	16,043.10	C70 B
BHE TITLE I 72-024-015		065111	6,789.71	28.97	.00	4,107.68	2,711.00
20/12	OTHER AGENCIES	TOTALS	6,789.71	28.97	16,043.10	20,150.78	2,711.00
SECT-20	FEDERAL GRANTS AND CONTRACTS-RESEARCH		6,789.71	479.47	84,939.30	89,155.41	3,053.07

SCHEDULE F-18

UNIVERSITY OF MASSACHUSETTS AT BOSTON
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 21	AGENCY FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
		EMPIRG/BOSTON	094460	.00	14,420.20	.00	14,198.20	222.00 C24 B
		STUDENT HEALTH INSURANCE - BOSTON	097100	3,376.81	96,128.00	.00	95,964.75	3,540.06 C24 B
		SECT-21 AGENCY FUNDS		3,376.81	110,548.20	.00	110,162.95	3,762.06
TOTALS FOR SECTIONS 03 TO 21				127,671.39	4,634,335.44	948,040.62	5,126,780.57	583,266.68

SCHEDULE F-19

BOSTON CAMPUS BOOKSHOP
BALANCE SHEET
APRIL 30, 1974

ASSETS

CURRENT ASSETS:

CASH IN TRUST		\$ 9,984.99	
STORE CHANGE FUND		2,500.00	
ACCOUNTS RECEIVABLE - CUSTOMER		20,542.04	
ACCOUNTS RECEIVABLE - BOOK VENDOR		3,076.93	
PREPAID EXPENSES		--	
INVENTORY - BOOKS		164,068.42	
INVENTORY - SUPPLIES		<u>32,693.32</u>	
TOTAL CURRENT ASSETS			\$232,865.70

FIXED ASSETS:

OFFICE FURNITURE & FIXTURES	\$ 2,358.27		
LESS: ALLOW. FOR DEPRECIATION	<u>1,629.47</u>	\$ 728.80 *	
STORE FURNITURE & FIXTURES	\$ 20,344.67		
LESS: ALLOW. FOR DEPRECIATION	<u>10,656.55</u>	\$ 9,688.12 *	
STORE MACHINERY & EQUIPMENT	\$ 1,452.32		
LESS: ALLOW. FOR DEPRECIATION	<u>1,170.94</u>	\$ 281.38 *	
TOTAL FIXED ASSETS			<u>\$ 10,698.30</u>
TOTAL ASSETS			<u><u>\$243,564.00</u></u>

LIABILITIES

CURRENT LIABILITIES:

ACCOUNTS PAYABLE	\$172,009.32	
ACCRUED PAYROLL	603.11	
ACCRUED TAXES	<u>169.91</u>	
TOTAL CURRENT LIABILITIES		\$172,782.34

LONG-TERM LIABILITIES:

DUE UMASS TRUSTEES RESERVE		<u>\$108,500.00</u>
TOTAL LIABILITIES		\$281,282.34

CAPITAL

RETAINED EARNINGS:

RETAINED EARNINGS AT 6/1/73	\$ (15,132.55)	
PRIOR YEAR ADJUSTMENTS - FISCAL 1972 AND 1973	(14,874.98)	
NET (LOSS) FROM OPERATIONS FISCAL 1974	<u>(7,710.81)</u>	
RETAINED EARNINGS AT 4/30/74		<u>\$ (37,718.34)</u>
TOTAL LIABILITIES & CAPITAL		<u><u>\$243,564.00</u></u>

* VALUE AT TIME OF SALE

SCHEDULE F-20

BOSTON CAMPUS BOOKSHOP
INCOME STATEMENT
FISCAL YEAR ENDED
APRIL 30, 1974

SALES

BOOKS	\$381,402.64	
SUPPLIES	<u>55,820.51</u>	
		\$437,223.15

COST OF GOODS SOLD

BEGINNING INVENTORY 6/1/73	\$142,577.81	
ADD: PURCHASES	534,406.18	
ADD: FREIGHT IN	9,015.52	
LESS: PURCHASE RETURNS	<u>129,256.02</u>	
GOODS AVAILABLE FOR SALE	556,743.49	
LESS: ENDING INVENTORY 4/30/74	<u>196,761.74</u>	
COST OF GOODS SOLD		<u>359,981.75</u>

GROSS MARGIN ON SALES

\$ 77,241.40

OPERATING EXPENSES

PAYROLL - REGULAR	\$ 51,838.70	
PAYROLL - STUDENT	16,132.41	
TEMPORARY HELP	7,327.47	
EMPLOYEE GROUP INSURANCE	1,288.30	
STORE INSURANCE	1,523.45	
OFFICE SUPPLIES	285.55	
STORE SUPPLIES	2,043.97	
TELEPHONE EXPENSE	1,385.13	
POSTAGE	631.89	
ADVERTISING	833.22	
TRAVEL & EDUCATION	--	
UNCOLLECTIBLE ACCOUNTS	--	
REPAIRS & MAINTENANCE	18.50	
DEPRECIATION	2,538.47	
CASH SHORTAGE	246.56	
MISCELLANEOUS EXPENSE	<u>1,332.70</u>	
TOTAL OPERATING EXPENSE		<u>87,426.32</u>

NET INCOME (LOSS) FROM OPERATION

\$(10,184.92)

OTHER INCOME

DUPLICATING INCOME	--	
CASH OVERAGES	583.13	
MISCELLANEOUS INCOME	<u>1,890.98</u>	
		<u>2,474.11</u>

NET (LOSS)

\$(7,710.81)

SCHEDULE G-6

INVENTORY OF LAND

<u>LOCATION</u>	<u>ACREAGE</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
BOSTON	.4	\$ 315,900.00
COLUMBIA POINT	<u>192.8</u>	<u>8,400,000.00</u>
TOTAL	193.2	<u><u>\$8,715,900.00</u></u>

SCHEDULE G-7

INVENTORY OF BUILDINGS & STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
393	1926	BOSTON	CLASSROOMS & LABORATORY	\$ 1,484,100.00
524	1973	BOSTON	CLASSROOMS & LABORATORIES)	
525	1973	BOSTON	CLASSROOMS & LABORATORIES)	
526	1973	BOSTON	CLASSROOMS & LABORATORIES)	
527	1973	BOSTON	LIBRARY)	80,000,000.00
528	1973	BOSTON	ADMINISTRATION)	
529	1973	BOSTON	SERVICE AND SUPPLY)	
530	1973	BOSTON	UTILITY FACILITY)	
531	1973	BOSTON	PUMP HOUSE)	
TOTAL				<u><u>\$81,484,100.00</u></u>

UNIVERSITY OF MASSACHUSETTS

at Worcester

SCHEDULE A-15

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	<u>1972</u>	<u>1973</u>	<u>1974</u>
INSTRUCTION - MEDICAL SCHOOL			
<u>TUITION</u>	\$ 23,747.00	\$ 37,800.00	\$ 60,900.00
OPERATION OF PLANT			
<u>MISCELLANEOUS</u>	2,800.00	19.20	213.65
<u>RENT - WORCESTER</u>	23.50	2,400.00	2,000.00
	<u>2,823.50</u>	<u>2,419.20</u>	<u>2,213.65</u>
	\$ 26,570.50	\$ 40,219.20	\$ 63,113.65

SCHEDULE A-16

STATE APPROPRIATION

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNT

<u>SUBSIDIARY ACCOUNT</u>		<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>GENERAL MAINTENANCE</u>				
7411-1005-01	SALARIES, PERMANENT POSITIONS	\$1,361,381.61	\$1,530,119.58	\$2,222,000.37 (1)
7411-1005-02	SALARIES, OTHER	30,647.36	70,737.41	328,000.19
7411-1005-03	SERVICES, NON-EMPLOYEES	371,785.47	455,622.57	586,277.23
7411-1005-05	CLOTHING	-0-	-0-	370.00
7411-1005-06	HOUSEKEEPING SUPPLIES & EXPENSES	7,536.16	15,397.96	45,913.00
7411-1005-07	LABORATORY, MEDICAL & GENERAL CARE	-0-	-0-	-0-
7411-1005-08	HEAT & OTHER PLANT OPERATIONS	67,346.77	182,977.90	899,999.53
7411-1005-09	FARM & GROUNDS	954.09	1,265.09	1,030.74
7411-1005-10	TRAVEL & AUTOMOTIVE EXPENSES	28,303.04	20,280.80	29,100.07
7411-1005-11	ADVERTISING & PRINTING	22,560.22	41,552.34	28,999.35
7411-1005-12	REPAIRS, ALTERATIONS & ADDITIONS	81,145.12	134,944.06	249,999.72
7411-1005-13	SPECIAL SUPPLIES & EXPENSES	227,524.65	330,607.69	450,124.59
7411-1005-14	OFFICE & ADMINISTRATIVE EXPENSES	53,520.12	104,056.07	105,000.39
7411-1005-15	EQUIPMENT	85,098.24	232,669.36	391,819.73
7411-1005-16	RENTAL	97,563.93	97,038.60	70,604.39
	TOTAL	<u>\$2,435,366.78</u>	<u>\$3,217,269.43</u>	<u>\$5,409,239.30</u>

(1) \$83,974.28 for retroactive payroll (12/29/73 to 6/29/74) paid from State Reserve, not recorded as expense of University.

SCHEDULE A-17

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ACCOUNT NAME & NUMBER	APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES ADMINISTRATION	INSTRUCTION	OPERATION OF PLANT	TOTAL EXPENDITURES & ENC.	REVERTED TO STATE TREASURER
GENERAL MAINTENANCE						
7411-1005-01 SALARIES, PERMANENT	\$ 2,222,000.37	\$ 563,627.94	\$ 1,264,665.05	\$ 383,241.78	\$ 2,211,534.77	\$ 10,465.60
7411-1005-02 SALARIES, OTHER	328,000.19	33,770.33	1,302.36	292,845.38	327,918.07	82.12
7411-1005-03 SERVICE, NON-EMPLOYEE	586,277.23	194,591.31	257,984.16	130,652.80	583,228.27	3,048.96
7411-1005-05 CLOTHING	370.00	100.00	52.77	192.22	344.99	25.01
7411-1005-06 HOUSEKEEPING SUPPLIES	45,913.00	22,627.26	1,927.61	20,711.02	45,265.89	647.11
7411-1005-07 LAB: MEDICAL & GENERAL CARE	-0-	-0-	-0-	-0-	-0-	-0-
7411-1005-08 HEAT & OTHER PLANT OPERATIONS	899,999.53	150.00	-0-	899,800.96	899,950.96	48.57
7411-1005-09 FARM & GROUNDS	1,030.74	50.00	212.50	751.98	1,014.48	16.26
7411-1005-10 TRAVEL & AUTOMOTIVE	29,100.07	11,457.92	12,001.04	5,546.46	29,005.42	94.65
7411-1005-11 ADVERTISING & PRINTING	28,999.35	14,273.32	13,924.86	777.35	28,975.53	23.82
7411-1005-12 REPAIRS, ALTERATIONS & ADDITIONS	249,999.72	8,422.08	27,240.22	214,201.93	249,864.23	135.49
7411-1005-13 SPECIAL SUPPLIES	450,124.59	78,754.26	360,710.69	5,943.40	445,408.35	4,716.24
7411-1005-14 OFFICE & ADMINISTRATIVE	105,000.39	103,678.57	938.85	382.97	105,000.39	-0-
7411-1005-15 EQUIPMENT	391,819.73	57,442.58	207,585.67	126,731.02	391,759.27	60.46
7411-1005-16 RENTAL	70,604.39	66,216.20	1,910.88	2,406.19	70,533.27	71.12
TOTAL	\$ 5,409,239.30	\$ 1,155,161.77	\$ 2,150,456.66	\$ 2,084,185.46	\$ 5,389,803.89	\$ 19,435.41

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIV 06/30/74

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-16)	NET TOTALS
	MEDICAL SCHOOL-WORCESTER			
	MEDICAL SCHOOL ADVANCE FUNDS			
110	DEANS OFFICE	2,600.00	17,064.82	19,664.82
111	STOCK SUPPLIES	142,485.39	4,434.57	146,919.96
119	ADMIN. COST CENTER		87,054.53	87,054.53
121	OFFICE OF THE PRESIDENT	85,591.98	170,721.38	256,313.36
122	ACCOUNTING & FINANCE	84,385.37		84,385.37
123	MATERIAL	89,347.89	8,707.48	98,055.37
124	PERSONNEL	194,511.94	51,680.37	246,192.31
125	PLANNING	46,689.33	7,655.28	54,344.61
126	ADMISSIONS	73,857.34	6,879.77	80,737.11
129	LIBRARY	72,520.34	8,973.99	81,494.33
141	AUDIO-VISUAL	120,112.20	84,260.80	204,373.00
145	INSTRUCTION		1,120.77	1,120.77
151	ANATOMY	2,540.90	5,655.86	8,196.76
152	BIOCHEMISTRY	198,795.88	60,307.84	259,103.72
153	PHYSIOLOGY	247,016.67	66,651.00	313,667.67
154	COMMUNITY AND FAMILY MEDICINE	185,899.63	78,439.56	264,339.19
155	PATHOLOGY	200,272.00	13,753.30	214,025.30
156	PHARMACOLOGY	130,228.05	130,272.28	260,500.33
157	GENETICS	104,459.41	42,104.20	146,563.61
158	MICROBIOLOGY	758.60	1,978.78	2,737.38
159	PEDIATRICS	132,753.88	67,737.28	200,491.16
162	SURGERY	14,416.70	500.00	14,916.70
163	PSYCHIATRY	52,061.11	4,475.26	56,536.37
164	ORTHOPEDICS	19,999.72	228.37	20,228.09
165	OB-GYN	56,047.21	10,558.52	66,605.73
166	MEDICINE		959.90	959.90
168	ANIMAL QUARTERS	47,074.34	2,742.80	49,817.14
186	PHYSICAL PLANT	11,515.27	54,758.57	66,273.84
191	ENVIRONMENTAL BUILDING SERVICE	749,626.63	1,259,065.07	2,008,691.70
196	DEPT TOTALS	57,113.33	18,380.43	75,493.76
		3,122,681.11	2,267,122.78	5,389,803.89
	WORCESTER TOTALS	3,122,681.11	2,267,122.78	5,389,803.89

SCHEDULE A-19

CAPITAL OUTLAY EXPENDITURES & BALANCES

ACCOUNT NUMBER AND NAME	EXPIRE	TOTAL APPROPRIATION	EXPENDITURES		REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1974
			PRIOR YEAR	CURRENT YEAR		
7490-0035-00 MEDICAL SCHOOL LOAN	1975	\$600,000.00	\$597,407.70	\$ -0-	\$ -0-	\$ 2,592.30
7490-8724-00 LAND PURCHASE	1976	75,000.00	9,555.99	-0-	-0-	65,444.01
7491-8693-00 LIBRARY BOOKS	1973	230,000.00	229,999.93	-0-	.07	-0-
TOTAL		\$905,000.00	\$836,963.62	\$ -0-	\$.07	\$68,036.31

SCHEDULE A-20

CAPITAL OUTLAY APPROPRIATIONS
UNDER SUPERVISION AND CONTROL OF THE
BUREAU OF BUILDING CONSTRUCTION

8074-51)
)
8071-65) ITEM 8071-65 OF SECTION TWO OF CHAPTER SIX
) HUNDRED AND THIRTY-THREE OF THE ACTS OF
) NINETEEN HUNDRED AND SEVENTY, AS AMENDED BY
) SECTION TWO OF CHAPTER NINE HUNDRED AND
) SEVENTY-SIX OF THE ACTS OF NINETEEN HUNDRED
) AND SEVENTY-ONE IS HEREBY FURTHER AMENDED BY
) ADDING THE FOLLOWING WORDS:- INCLUDING THE
) COST OF FURNISHINGS AND EQUIPMENT.

SCHEDULE B-4

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 30	FEDERAL FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
30/02	INSTRUCTION	BANKHEAD-JONES/WORCESTER	005113	.00	.00	1,232.00	.00	1,232.00
		LAND GRANT/WORCESTER	005213	.00	.00	68.00	.00	68.00
		MORRILL-NELSON/WORCESTER	005313	.00	.00	200.00	.00	200.00
30/02	INSTRUCTION	TOTALS		.00	.00	1,500.00	.00	1,500.00
SECT-30	FEDERAL FUNDS			.00	.00	1,500.00	.00	1,500.00

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
 ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 53 ENDOWMENT INCOME ON INVESTMENTS

A C C O U N T N A M E	A C C O U N T C O D E	B A L A N C E A S O F J U L Y 1, 7 3	R E C E I P T S T O D A T E	T R A N S F E R S	E X P E N D E D T O D A T E	B A L A N C E 0 6 / 7 4
53/01 STUDENT AID, SCHOL. & LOANS ANONYMOUS MEDICAL SCHOOL SCHOLARSHIP	050035	.00	.00	1,644.80	.00	1,644.80 I 11 W
53/01 STUDENT AID, SCHOL. & LOANS	TOTALS	.00	.00	1,644.80	.00	1,644.80
SECT-53 ENDOWMENT INCOME ON INVESTMENTS		.00	.00	1,644.80	.00	1,644.80

SCHEDULE D-3

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 02	STUDENT LOAN FUNDS	A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
02/01	NOTES RECEIVABLE	ROBERT WOOD JOHNSON FOUND STU AID	005250	.00	.00	.00	5,300.00	5,300.00CR ILL W
02/01	NOTES RECEIVABLE		TOTALS	.00	.00	.00	5,500.00	5,500.00CR
02/02	TRUST ACCOUNTS	R W JOHNSON/ADDITIONS AND INT	005251	27,244.94	.00	.00	.00	27,244.94 ILL W
02/02	TRUST ACCCLNTS		TOTALS	27,244.94	.00	.00	.00	27,244.94
SECT-02	STUDENT LOAN FUNDS			27,244.94	.00	.00	5,300.00	21,944.94

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 03 FEDERAL FELLOWSHIP

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
03/01 NATIONAL INSTITUTE OF HEALTH						
NIH CA 49156-01A1	009454	.00	.00	1,196.02	1,196.02	.00 151 W
NIH GM 52552-01	009462	.00	.00	626.34	626.34	.00 159 W
NIH GM 55446-01	009464	.00	48.30	117.75	166.05	.00 154 W
03/01 NATIONAL INSTITUTE OF HEALTH	TOTALS	.00	48.30	1,940.11	1,988.41	.00
SECT-03 FEDERAL FELLOWSHIP		.00	48.30	1,940.11	1,988.41	.00

SECTION 05 SCHOLARSHIPS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
L L O T T A M C R A B T R E E S C H C L / M E O S C H	015720	.00	2,500.00	91.00CR	2,409.00	.00 123 W
U N I V E R S I T Y S C H O L A R S H I P / M E D I C A L S C H	020100	6,168.95	23,919.85	8,576.50CR	13,173.50	8,338.80 121 W
A L D O P T R U A N T S C H O L A R S H I P	022600	.00	1,872.59	.00	.00	1,872.59 129 W
SECT-05 SCHOLARSHIPS		6,168.95	28,292.44	8,667.50CR	15,582.50	10,211.39

SECTION 07 CLEARING ACCOUNT

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
F E E S C L E A R I N G A C C O U N T / W O R C E S T E R	028010	824.16	60,960.00	1,864.00	62,579.16	1,069.00 121 W
P E T T Y C A S H / W O R C E S T E R / C C N T R A	034803	.00	1,000.00	.00	.00	1,000.00 123 W
SECT-07 CLEARING ACCOUNT		824.16	61,960.00	1,864.00	62,579.16	2,069.00

SCHEDULE F-21

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 08 GENERAL PURPOSE FUND

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
08/01 UNRESTRICTED CURRENT FUNDS						
COMMUNITY MEDICINE SERVICES FUND	028240	402.97	3,535.00	.00	1,512.47	2,425.50 155 W
EQUIPMENT MAINTENANCE FEE	032860	4,179.50	.00	3,657.50	.00	7,837.00 121 W
WORCESTER INVENTORY	033180	.00	4,629.56	.00	.00	4,629.56 123 W
TRUST FUND INTEREST/WORCESTER	040510	116.50	.00	3,000.00	3,046.77	69.73 111 W
TOTALS		4,698.97	8,164.56	6,657.50	4,559.24	14,961.79

08/02 DEPARTMENTAL SERVICE FUNDS

ANATOMICAL SERVICE FUND	024404	1,367.98	5,954.50	.00	137.37	7,185.11 121 W
BIOCHEMISTRY SERVICE FUND/WORCESTER	025505	916.46	.00	.00	890.93	25.53 153 W
PATHOLOGY SERVICE FUND	028200	.00	.00	.00	.00	.00 156 W
PEDIATRIC SERVICE FUND	028860	2,500.00	.00	.00	.00	2,500.00 162 W
MEDICAL SCHOOL SERVICE FUND	033200	30,359.41	921.74	.00	4,658.99	26,622.16 111 W
DEPARTMENT OF ORTHOPEDICS	034130	5,164.27	21,778.35	.00	21,307.81	5,634.81 165 W
DEPARTMENT OF PHARMACOLGY SERVICE	034370	1,100.00	.00	.00	800.00	300.00 157 W
PHYSIOLOGY SERVICE FUND	034405	500.00	500.00	.00	703.92	296.08 154 W
TOTALS		41,908.12	29,154.59	.00	28,499.02	42,563.69

08/03 OPERATING ACCOUNTS

RESEARCH TRUST FUND WORCESTER	035525	95,257.71	4,544.00	71,768.89	11,716.00	159,854.60 111 W
TOTALS		95,257.71	4,544.00	71,768.89	11,716.00	159,854.60

SECT-08 GENERAL PURPOSE FUND

TOTALS		141,864.80	41,863.15	78,426.39	44,774.26	217,380.08
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SECTION 10 LIBRARY FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
MEDICAL SCHOOL LIBRARY FUND	040900	295.50	271.59	.00	375.40	191.69 141 W
TOTALS		295.50	271.59	.00	375.40	191.69

SECT-10 LIBRARY FUNDS

TOTALS		295.50	271.59	.00	375.40	191.69
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UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 13 SPONSORED RESEARCH

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
MED SCH SURGICAL RESEARCH & ED FUND	058210	.00	8,500.00	.00	.00	8,500.00 163 W
SECT-13 SPONSORED RESEARCH		.00	8,500.00	.00	.00	8,500.00

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
MASS HEART ASSOCIATION INC/BUTCHER	051104	.00	4,125.00	126.92CR	2,538.44	1,459.64 153 W
MASS HEART ASSOCIATION INC/SINGER	051121	5,490.89	2,142.00	620.82CR	3,475.81	3,536.26 154 W
MELLON FUND COURSE IN "THE FAMILY"	051520	.00	6,000.00	.00	22.58	5,977.42 155 W
PHARMACEUTICAL MFG/CGCKE	052430	.00	5,000.00	.00	302.68	4,697.32 154 W
PHARMACEUTICAL MFG/FEINBLATT	052431	.00	5,000.00	.00	1,412.25	3,587.75 154 W
POPULATION COUNCIL/HALKERSON	053004	32.82	.00	.00	32.82	.00 153 W
RESEARCH CORPORATION	055609	.00	9,000.00	.00	1,351.50	7,648.70 159 W
DR ROSAK FUND	055801	.00	2,425.00	.00	1,653.89	771.11 153 W
TRI-STATE REGIONAL MED PRGGM/WORC	057850	.00	14,349.50	4,136.50CR	10,213.00	.00 155 W
TRI-STATE REGIONAL MED PRCG #1 WORC	057851	.00	.00	2,328.40	2,328.40	.00 155 W
WORCESTER FRANKLIN HEALTH ASSOC	058710	4,700.00	.00	.00	2,970.24	1,729.76 155 W
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		10,223.71	48,041.50	2,555.84CR	26,301.41	29,407.96

SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
16/01 NATIONAL INSTITUTE HEALTH						
NIH PE-00095-01	070111	.00	.00	14,216.15	14,216.15	.00 121 W
NIH PE 00095-02	070112	.00	.00	116,239.16	116,239.16	.00 121 W
NIH PE 00095-03	070113	.00	.00	.00	.00	.00 121 W
NIH PE 08095-01	070131	.00	.00	.00	.00	.00 155 W
16/01 NATIONAL INSTITUTE HEALTH	TOTALS	.00	.00	130,455.31	130,455.31	.00
16/03 OTHER AGENCIES						
BHE TITLE I 72-026-013	065109	.00	2,762.96	461.56	3,224.52	.00 155 W
16/03 OTHER AGENCIES	TOTALS	.00	2,762.96	461.56	3,224.52	.00
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		.00	2,762.96	130,916.87	133,679.83	.00

SCHEDULE F-21

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH

A C C O U N T	N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
20/01	NATIONAL INSTITUTE HEALTH						
		072521	.00	.00	8,195.60	8,195.60	.00 152 W
		073501	.00	.00	4,471.28	4,471.28	.00 151 W
		073601	.00	.00	3,650.77	3,650.77	.00 153 W
		073602	.00	.00	3,507.71	3,507.71	.00 153 W
		073603	.00	.00	5,508.28	5,508.28	.00 153 W
		081602	.00	.00	.00	.00	.00 152 W
		081603	.00	.00	.00	.00	.00 152 W
		081731	.00	.00	44,276.77	44,276.77	.00 159 W
		081732	.00	.00	5,034.18	5,034.18	.00 159 W
		081811	.00	.00	671.51	671.51	.00 154 W
		081812	.00	.00	4,639.17	4,639.17	.00 154 W
		081813	.00	.00	230.40	230.40	.00 154 W
		081821	.00	309.94	22,987.46	23,297.40	.00 159 W
		082211	.00	.00	.00	.00	.00 152 W
		082231	.00	.00	3,578.19	3,578.19	.00 152 W
		082241	.00	.00	1,169.20	1,169.20	.00 159 W
		082613	.00	.00	.00	.00	.00 153 W
		082614	.00	.00	23,006.26	23,006.26	.00 153 W
		082615	.00	.00	24,895.00	24,895.00	.00 153 W
		082632	.00	.00	122.94	122.94	.00 154 W
		082633	.00	79.50	19,039.57	19,119.07	.00 154 W
		082634	.00	.00	1,214.52	1,214.52	.00 154 W
		082906	.00	.00	6,366.73	6,366.73	.00 154 W
		082912	.00	.00	1,871.61	1,871.61	.00 154 W
		082913	.00	.00	8,472.52	8,472.52	.00 154 W
		082921	.00	.00	314.90	314.90	.00 154 W
		082931	.00	.00	.00	.00	.00 152 W
		083021	.00	.00	17,630.29	17,630.29	.00 153 W
		083031	.00	.00	1,950.46	1,950.46	.00 154 W
		083121	.00	.00	23,060.05	23,060.05	.00 153 W
		083122	.00	.00	.00	.00	.00 153 W
		083411	.00	.00	691.20	691.20	.00 159 W
		083421	.00	.00	.00	.00	.00 159 W
		083431	.00	.00	.00	.00	.00 159 W
		083441	.00	.00	.00	.00	.00 157 W
20/01	NATIONAL INSTITUTE HEALTH	TOTALS	.00	389.44	236,556.57	236,946.01	.00

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
ANNUAL FINANCIAL REPORT OF NON-STATE FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
20/02 NATIONAL SCIENCE FCUNDATION						
NSF GB 24167	091509	.00	.00	8,716.86	8,716.86	.00 152 W
NSF GB 37834	091797	.00	2.12	9,001.81	9,003.93	.00 153 W
NSF GB 38360	091800	.00	.00	4,782.38	4,782.38	.00 152 W
NSF GB 41634	091825	.00	.00	1,787.70	1,787.70	.00 159 W
20/02 NATIONAL SCIENCE FCUNDATION	TOTALS	.00	2.12	24,288.75	24,290.87	.00
20/12 OTHER AGENCIES						
8HE TITLE I 71-026-012	065108	1,126.49	8,000.00	.00	2,308.99	6,817.50 155 W
20/12 OTHER AGENCIES	TOTALS	1,126.49	8,000.00	.00	2,308.99	6,817.50
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		1,126.49	8,391.56	260,845.32	263,545.87	6,817.50

SECTION 21 AGENCY FUNDS

A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 73	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/74
HEALTH FEE WORCESTER	097220	3,832.76	.00	7,315.00	872.29	10,275.47 129 W
SECT-21 AGENCY FUNDS		3,832.76	.00	7,315.00	872.29	10,275.47
TOTALS FOR SECTIONS 03 TO 21		164,336.37	200,131.50	470,084.35	549,699.13	284,853.09

SCHEDULE G-8

INVENTORY OF LAND

<u>LOCATION</u>	<u>ACREAGE</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
WORCESTER	<u>136.3</u>	<u>\$739,400.00</u>
TOTAL	136.3	<u>\$739,400.00</u>

SCHEDULE G-9

INVENTORY OF BUILDINGS & STRUCTURES

<u>BUILDING NUMBER</u>	<u>CONSTRUCTED</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>ASSESSED VALUATION JUNE 30, 1974</u>
370	1930	WORCESTER	SHELTER - BUS STOP STATION	\$ 100.00
371	1961	WORCESTER	GREENHOUSE	6,500.00
372	1913	WORCESTER	HOUSE - MAPLE	7,000.00
373	1913	WORCESTER	GARAGE - MAPLE	400.00
376	1894	WORCESTER	APARTMENT - FARM HOUSE	35,000.00
411	1951	WORCESTER	SHAW BLDG. - ADMIN., CLASSROOM, LABS.	350,000.00
444	1960	WORCESTER	ANDERSON HOUSE	7,800.00
510	1937	WORCESTER	HARDING WAREHOUSE	<u>100,000.00</u>
TOTAL				<u>\$ 506,800.00</u>

1900

1901

UNIVERSITY OF CALIFORNIA
LIBRARY

ACID FREE
8 1/2
THE COLLINGEE CORPORATION
WASHINGTON, VIRGINIA

ANNUAL REPORT

OF

THE UNIVERSITY OF MASSACHUSETTS/AMHERST

FOR THE YEAR ENDING

JUNE 30, 1974

FY 1974 ANNUAL REPORT
SUMMARY INFORMATION SHEET

	FY 1974	FY 1973
STUDENTS		
Applications		
Undergraduate	15,370	17,177
Graduate	9,703	10,586
Total	<u>25,513</u>	<u>27,763</u>
Headcount Enrollment (Fall Semester)		
Undergraduate	18,971	18,331
Graduate	5,167	5,379
Total	<u>24,128</u>	<u>23,710</u>
Instructional FTE (Fall Semester)		
Undergraduate	18,967	18,133
Graduate	3,241	3,797
Total	<u>22,208</u>	<u>21,930</u>
Degrees Awarded		
Associates	253	256
Bachelors	4,087	3,978
Masters	1,021	1,172
Doctorates	355	335
Total	<u>5,716</u>	<u>5,741</u>
PERSONNEL		
Faculty by Rank		
Professor	420	404
Associate Professor	414	414
Assistant Professor	470	482
Instructor	97	126
Total Faculty	<u>1,401</u>	<u>1,426</u>
Professional Staff	520	445
Classified Staff	1,761	1,736
Total Personnel Positions (Authorized)	3,682	3,607

SUMMARY INFORMATION SHEET (CONT'D)

	FY 1974	FY 1973
FINANCES		
Source of Funds:		
State	\$66,204,284	\$57,760,073
Non-State	45,527,688	42,916,544
Total	\$111,731,972	\$100,676,617
Use of Funds:		
Academic Programs	\$60,241,237	NA
Academic Support	4,614,808	NA
Student Services	28,579,559	NA
Institutional Support	7,090,052	NA
Physical Plant Maintenance	11,206,316	NA
Total	\$111,731,972	\$100,676,617

COURSES

Number of Sections Offered (Fall Semester)

Undergraduate	9,322	NA
Graduate	1,791	NA
Total	11,113	NA

Average Section Size (Fall Semester)

Undergraduate	20.3	NA
Graduate	5.1	NA
Combined Average	17.9	NA



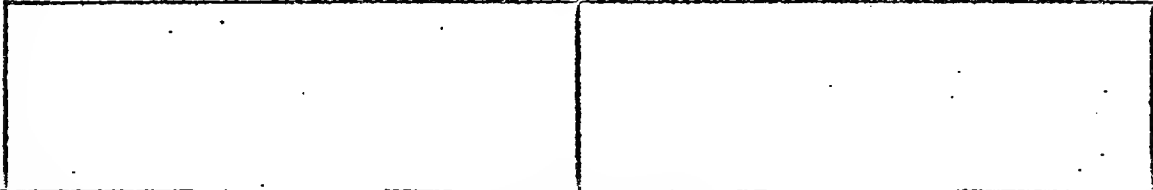
University Computing Centers
J21 Administrative Computer Center
J22 Research Computer Center

Chancellor's Area
A31, A35, A36, 509 Office of the Chancellor
A22 Office of Budgeting and Institutional Studies
A34 Planning Office
A38 PA/DPA

Student Office
J21 Office of Director
J22 Alumni Relations
J23 Alumni Fund

Public Affairs
A39 Office of the Director Public Affairs
A44 File Center
A41 News Bureau
A43 Photo Section
A42 Publications Office
A36 Radio Station WCR
A47 Television

B-21 Parking & Transportation



ACADEMIC AFFAIRS

ADMINISTRATIVE SERVICES

STUDENT AFFAIRS



SUMMARY INFORMATION SHEET (CONT'D)

	FY 1974	FY 1973
FINANCES		
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Graduate	5.1	NA
Combined Average	17.9	NA

Division of Special Undergraduate Programs

- 001 Office of the Associate Provost
- 010 Bachelor's Degree with Indiv. Concentration
- 011 Continuing Education
- 012 Everyman's Center
- 013 Global Survival
- 014 Honors Program
- 015 International Programs
- 016 Orchard Hill Residential College
- 017 Other Special Programs
- 018 Outreach
- 019 Resolute
- 020 Southeast Residential College
- 021 University Without Walls
- 022 University Year for Action
- 023 Uplink Bound

Division of the Provost

- E10 Black Cultural Center
- E11 Faculty Senate
- E12 Five College Programs
- E13 Health Care Delivery Systems
- E14 Institute for Man and His Environment
- E15 Kuntucket Research Center
- E16 Provost's T.A. Reserve
- E17 ROTC - Air Force
- E18 ROTC - Army
- E19 Scheduling Office
- E20 Special Student Program (CCEBS)
- E21 Summer Session

College of Arts and Sciences

- 211 Office of the Dean's
- Faculty of Humanities and Fine Arts**
- 201 Office of the Dean
- 250 Afro-American Studies
- 205 - Art
- 202 South Auditorium
- 201 Classics
- 202 Comparative Literature
- 214 English
- 203 French and Italian
- 215 Germanic Languages
- 200 Hispanic Languages
- 218 History
- 209 Language Labs
- 204 Linguistics
- 219 Music
- 200 Philosophy
- 208 Theater
- 215 Slavic Languages
- 210 Fine Arts Council

- Faculty of Social and Behavioral Sciences**
- 202 Office of the Dean
- 207 Anthropology
- 201 Asian Studies
- 212 Economics
- 217 Political Science
- 201 Psychology
- 204 Sociology
- 205 Communication Studies

- Faculty of Natural Sciences and Mathematics**
- 251 Office of the Dean
- 202 Biochemistry
- 213 Botany
- 204 Chemistry
- 205 Geology
- 206 Physics
- 217 Mathematics and Statistics
- 202 Microbiology
- 208 Physics and Astronomy
- 201 Astronomy - Five College
- 209 Zoology
- 212 Computer and Information Science

- Textile School**
- 511 Office of the Dean
- 527 Program Support and Development
- 518 Wanne Science
- 519 Wanne Station
- 523 Polymer Research Institute
- 517 Polymer Science and Engineering
- 515 University Press
- 514 Water Resources Research Center
- 516 Office of Research Services
- 502 Testing
- 503 Laboratories
- 507 Polymers

College of Food and Natural Resources

Division of Instruction

- K01 Office of the Dean
- K00 Agricultural & Food Economics
- K07 Entomology
- K13 Environmental Sciences (Armed)
- K04 Food and Agricultural Engineering
- K10, K20 Food Science and Nutrition
- K11 Forestry & Wildlife Management
- K17 Hotel, Restaurant & Travel Administration
- K12 Landscape Architecture and Regional Planning
- K16 Plant Pathology
- K09 Plant & Soil Sciences
- K08 Research and Production Services
- K15 Veterinary & Animal Sciences
- K18 Home Economics Education

Division of Extension Services

- K19 Home Economics Extension
- K15 County Extension
- K28 Cranberry Station
- K33 4-N
- K40 Suburban Experiment Station-Waltham

Division of Research

- K50 Cranberry Station
- K73 Suburban Experiment Station-Waltham

Division of Control Services

- K24 K31 Feed, Fertilizer, & Dairy Law Seed Lab
- K22 Mastitis Control
- K37 PG Cont. of
- K35 Plant Pathology
- K36 Pullorum Control
- K25 Shade Tree Laboratories
- K28 Suburban Experiment Station-Waltham

School of Physical Education

P13 Office of the Dean

Division of Physical Education

- P19 Department of Exercise Science
- P12 Physical Education for Men
- P13 Physical Education for Women
- P15 Recreation
- P17 Required Physical Education
- P14 Athletics and Intramurals

School of Engineering

- M11 Office of the Dean
- M17 Chemical Engineering
- M13 Civil Engineering
- M18 Commonwealth Industrial Technology
- M15 Electrical Engineering
- M16 Industrial Engineering
- M14 Mechanical and Aerospace Engineering

School of Business Administration

- L11 Office of the Dean
- L12 Accounting
- L16 Center for Business & Economic Research
- L13 General Business and Finance
- L14 Management
- L15 Marketing

School of Education

- Q11 School of Education

School of Home Economics

- M11 Dean of Home Economics
- M12 Home Economics Extension
- M14 Home Economics Education
- M15 Human Development
- M16 Management and Family Economics
- M18 Day Care Center
- M17 Textiles, Clothing, and Environmental Arts

School of Health Sciences

- H01 Office of the Dean
- H02 Division of Nursing
- H03 Division of Public Health

Libraries

- G11, G12 Library and Audio Visual Center

Labor Relations and Research Center

- T11, T12, T13, T14, T15, T16, T17 Labor Relations and Research Center

Administrative Services
 810 Office of the Vice Chancellor

Personnel and Financial Services
 815, 831 Accounting Office
 811 Cashiering
 812 Personnel/Payroll Office
 814 Procurement Office

Administrative Support Services
 824 Business Manager
 817 Central Mail
 825 Communications Office
 821 Copy Centers
 816 Duplicating
 820 Property and Receiving Office

Boarding Hall Operations
 714, 713 Administration
 720 Butterfield Co-op
 721 Catering
 718 Dining Commons
 716 Maintenance
 719 Snack Bars
 717 Test Kitchen
 715 Warehousing

Housing Operations
 830 University Housing Administration
 831 Area Business Office - East
 833 Area Business Office - Southwest
 835 Summer Conferences Business Office
 837 Married Students Business Office

Division of Dormitories
 Building Authority Project #1
 Building Authority Project #2
 Building Authority Project #4
 Building Authority Project #5
 Building Authority Project #3
 Building Authority Project #12
 Building Authority Project #12
 State Dormitories - R.M.T.F.

Division of Apartments
 Building Authority Projects
 Lincoln and University Apartments - R.M.T.F.

Physical Plant Operations

Division of Administration
 220, 221, 222 Office of the Director
 224 Comptroller Section
 223 Employee Relations Office

Division of Maint. and Custodial Operation
 251, 252, 253 Office of the Superintendent
 230 Dormitory Maintenance Section
 231 Dormitories Southwest
 232 Dormitories Northeast
 278 General Custodial Sec.
 255 North Academic Maintenance
 257 South Academic Maintenance

General Maintenance Sec.
 270 Project Section
 271 Plumbing Shop
 272 Carpentry Shop
 273 Masonry Shop
 274 Painting Shop
 275 Electrical Shop
 276 Roofing & Sheet Metal Shop
 277 Grounds Section

Off Campus Maintenance
 250 Belchertown Farm
 231 South Deerfield Farm
 232 Rantoul's Research Center
 233 Vermont Cranberry Station
 234 Waltham Field Station
 235 Gloucester Marine Station

Preventive and Special Maintenance Section
 283 Operations Sections
 284 Elevator Shop
 285 Air Cond. & Refrig. Shop
 286 Controls Shop
 287 Operations Support
 288 Preventive Maintenance

Division of Engineering
 Design Engineering Section
 241 Design Engineering
 242 Landscape Architecture
 243 Mechanical Engineering
 244 Electrical Engineering
 245 Architecture
 246 Civil Engineering and Drafting
 247 Specifications
 251, 252 Project Engineering Section

Division of Misc. Operations
 254 Central Stores Section
 279 Power Plant
 255 Transportation Section

Upper Campus Operations

Division of Administrative Operations
 211, 212 Administration & Business Office
 214 Campus Center Print Shop
 215 Campus Center Sales Office
 216 Sales & Assessment Operations
 218 Lobby Counter Operation
 219 Post Office Sub Station
 213 S.U.S. Board

Division of Physical Facilities
 232 Architectural Media
 233 Physical Plant Management
 234 Scheduling Office

Division of Restaurant Operations
 243 Appointments
 244 Catering Sales
 245 Coffee Shop
 246 Concessions
 247 Food Service Administration
 248 Kitchen
 249 Mixer Service - Blue Hall
 245 Mixer Service - Catering
 245 Mixer Service - Lounge
 245 Mixer Service - Restaurant
 249 Pantry Kitchen
 248 Bake and Sweets
 247 Top of the Campus Restaurant
 250 Vending - In House

Division of University Store Operations
 250, 254 Administration
 255 Art Supplies
 257 Audio Supplies
 253 Books - Jewelry & Card Department
 253 Textiles Department
 254 School & Engineering Supplies
 256 Soft Goods
 253 Store Textbook Department
 253 Supply Operations
 255 Textbook Area
 257 Tobacco - Candy & Film Department
 253 Textbook Department
 252 Warehouse & Receiving

Division of Hotel Services
 280 Accommodations Services

Division of Parking Garage Operations
 225 Parking Garage - Project 11

STUDENT AFFAIRS

Vice Chancellors Operations

F01, F30 Office of the Vice Chancellors
F02 Housing Office
F03 Research
F04 Women's Center
F05 Community Development/ Human Relations

Residential Programs

F15 Central Area
F16 Northeast Area
F13 Grand Hill Area
F14 Sylvania Area
F12 Southwest Area
F18 Greek Affairs

Non-Resident Student Programs

F35 Non-Resident Student Affairs
F31 Veterans Affairs

Public Safety

F45 Administration
F47 Police Services
F46 Security Services

Admissions, Records & Financial Aid

F25 Financial Aid Office
F29 Office of Transfer Affairs
F28 Registrar's Office
F23 Undergraduate Admissions
F27 Work Study
F23 Undergraduate Financial Aid
F24 CGSS Financial Aid

Student Development and Career Planning Center

F35 Psychology Counseling
F36 Career Planning and Placement

Student Activities

F51 Student Activities (State)
F52 Student Activities Office
F53 Recognized Student Organizations

University Health Services

Division of Administration & Support

Y11 Administration & General
Y23 Central Services
Y21 Dietary Services
Y22 Housekeeping
Y16 Laboratory
Y20 Medical Records & Transcription
Y15 Nursing Service
Y18 Pharmacy Service
Y19 Physical Therapy
Y17 Radiology

Division of Community Health

Y14 Health Education

Y24 Division of Dental Health

Y12 Division of Medical Care

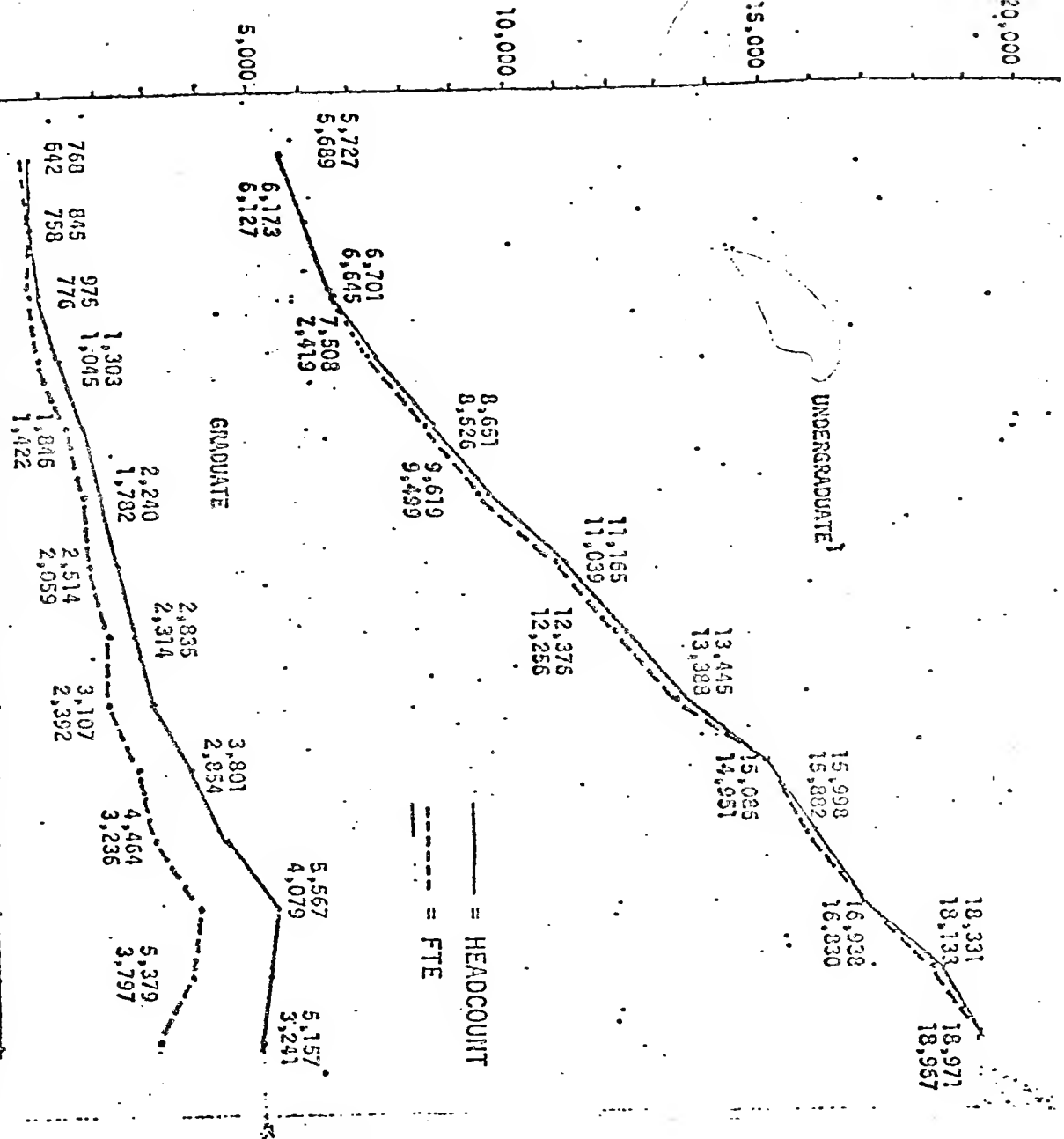
Y13 Division of Mental Health

F38 Environmental Health and Safety

F39 Community Health Education

F40 Handicapped Student Program

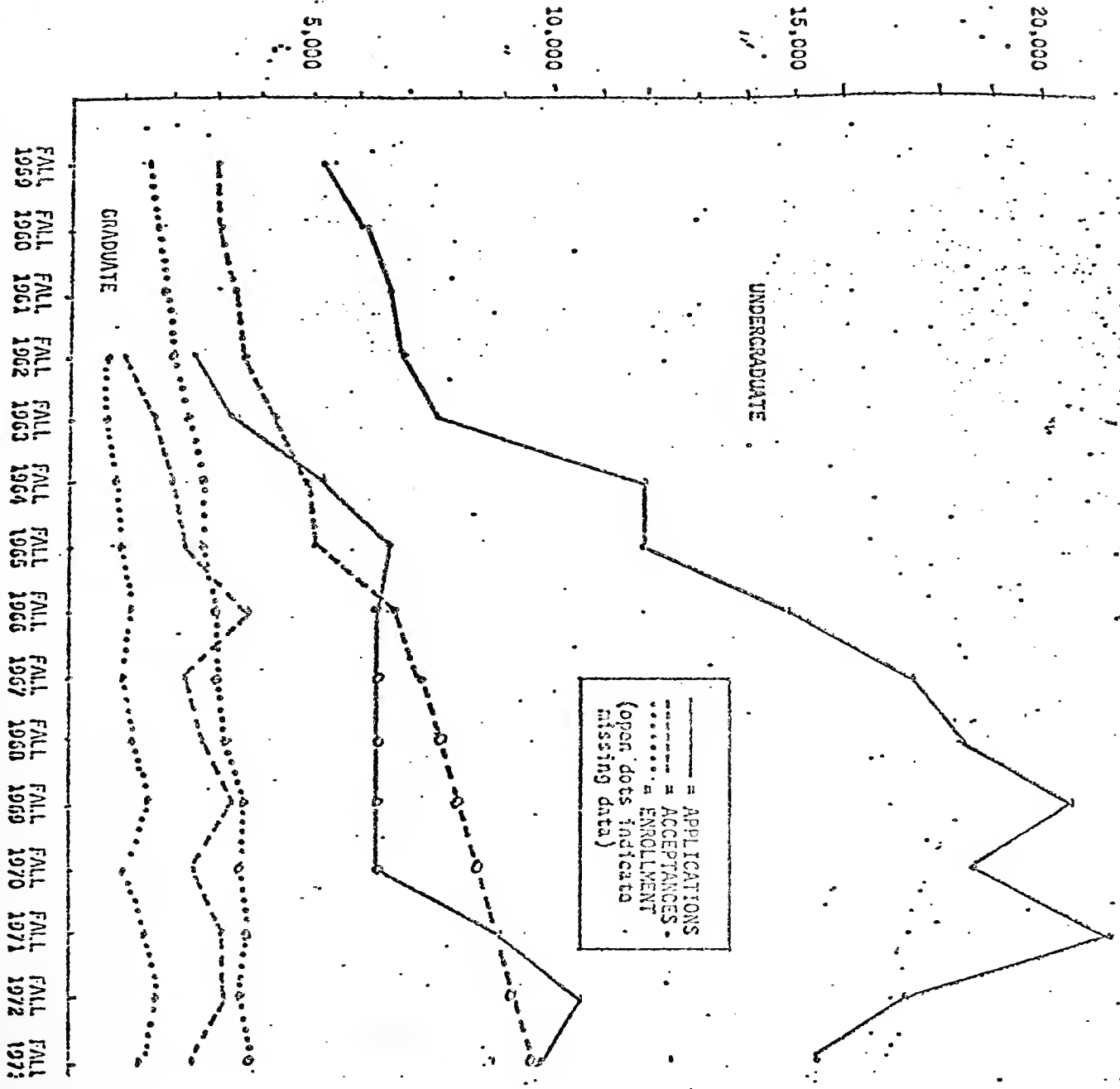
UNIVERSITY OF MASSACHUSETTS/AMHERST
HEADCOUNT AND FTE ENROLLMENT



FALL 1960 FALL 1961 FALL 1962 FALL 1963 FALL 1964 FALL 1965 FALL 1966 FALL 1967 FALL 1968 FALL 1969 FALL 1970 FALL 1971 FALL 1972 FALL 1973

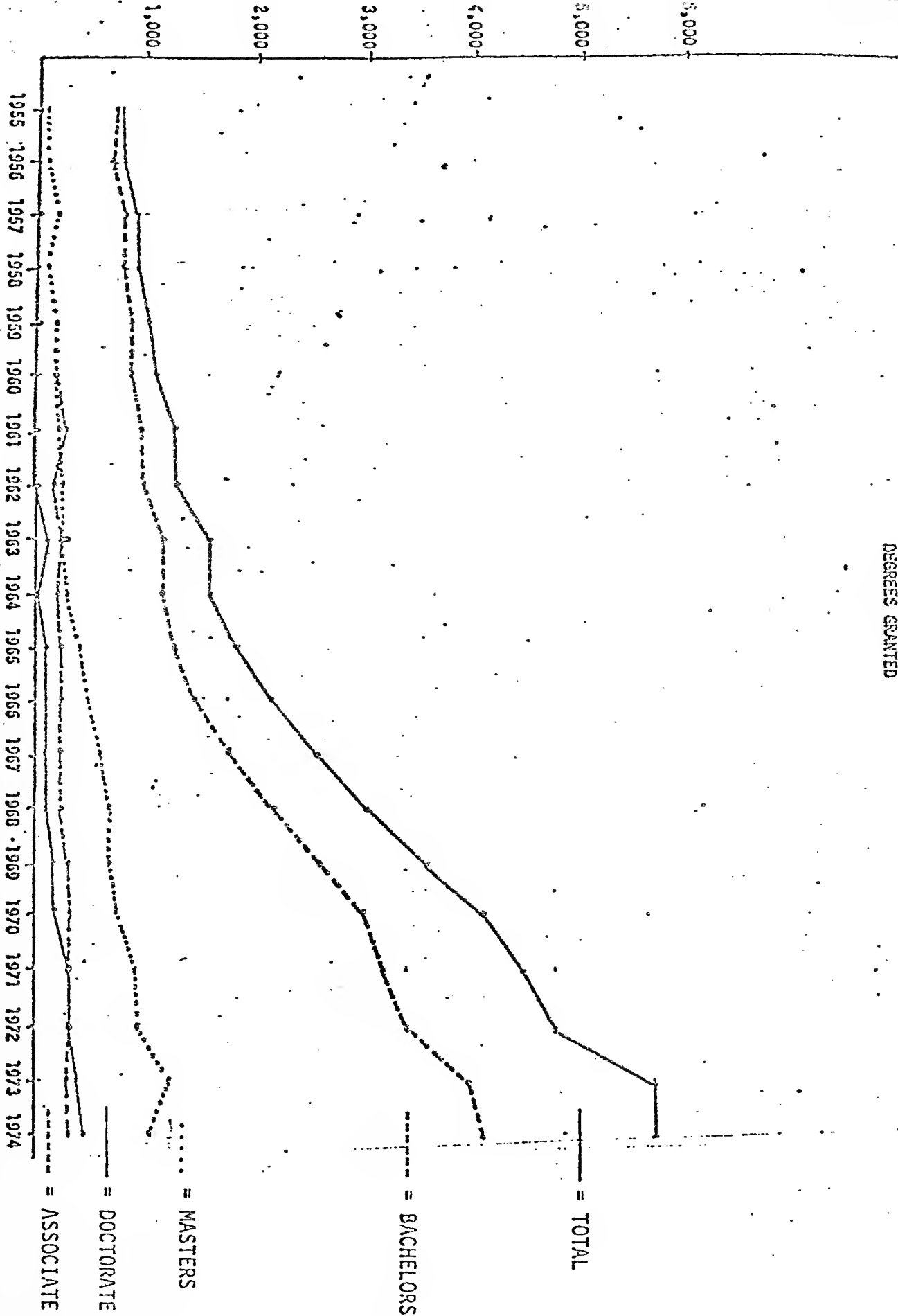
Includes Stockbridge.

UNIVERSITY OF MASSACHUSETTS/AMHERST
 APPLICATIONS, ACCEPTANCES AND ENROLLMENT

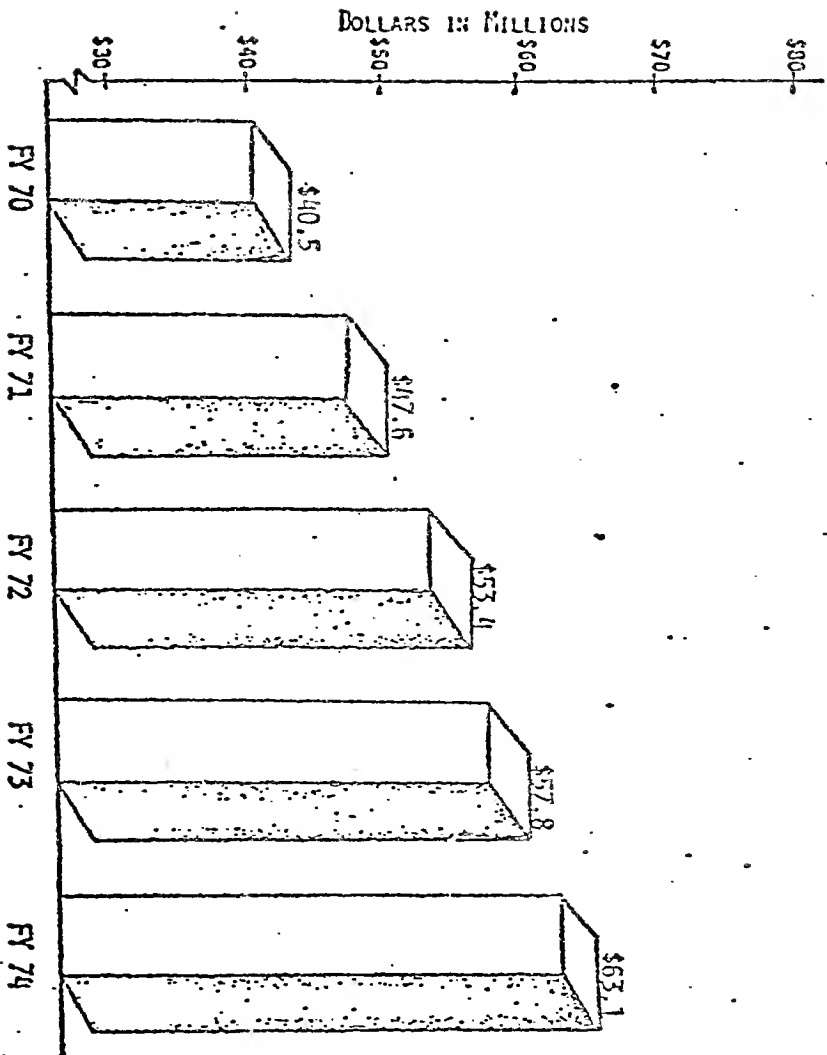


UNIVERSITY OF MASSACHUSETTS/AMHERST

DEGREES GRANTED



STATE APPROPRIATIONS FOR OPERATING THE
AMHERST CAMPUS OF THE UNIVERSITY OF MASSACHUSETTS
(IN MILLIONS OF DOLLARS)



1974 ANNUAL REPORT
 UNIVERSITY OF MASSACHUSETTS/AMHERST
 SIX YEAR SUMMARY OF OPERATIONS

	<u>FY 1974</u>	<u>FY 1973</u>	<u>FY 1972</u>	<u>FY 1971</u>	<u>FY 1970</u>	<u>FY 1969</u>
Undergraduate Enrollments ^A	18,971	18,331	16,938	15,998	15,086	13,445
Graduate Enrollments	5,167	5,370	5,567	4,464	3,801	3,107
Undergraduate Degrees ^A	4,340	4,234	3,626	3,366	3,221	2,811
Graduate Degrees ^B	1,376	1,563	1,187	1,115	848	762
Undergraduate Applications	20,576	23,222	28,807	22,569	24,110	21,662
Graduate Applications	12,204	13,417	14,578	12,788	10,111	7,365
Academic Staff	1,564	1,529	1,472	1,372	1,272	1,057
Professional Staff	356	342	337	330	325	218
Classified Staff	1,762	1,736	1,732	1,619	1,507	748
State Maintenance Appropriations	\$63,074,152	\$57,837,173	\$53,416,296	\$47,571,160	\$40,525,650	\$33,524,500
State Special Appropriations	\$ 1,460,800	\$ 1,247,190	\$ 1,200,734	\$ 1,815,834	\$ 1,910,617	\$ 1,625,492 ^D
State Capitol Outlays	\$ 854,172 ^C	-0-	\$ 218,500	\$ 2,000,000	-0-	\$ 1,197,895

^AIncludes Stockbridge School Information

^BIncludes C.A.G.S. Degrees

^CLibrary Books \$494,172; Gloucester \$360,000

^DIncludes \$100,000 for Library Books.

SOURCE: Undergraduate, Graduate and Stockbridge Registrars' Reports; Undergraduate Annual Report of the Admissions and Records Committee; Appropriation Acts by fiscal year; and the University of Massachusetts Financial Reports by Fiscal Year.

ACID FREE

22 05

THE HOLLANDER CORPORATION
WASHINGTON, VIRGINIA

1850

1851

1852

1853

1854

1855

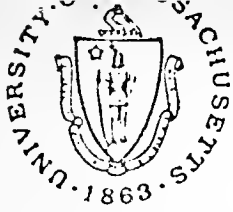
1856

1857

1858

1859

1860



UNIVERSITY OF MASSACHUSETTS
AMHERST · BOSTON · WORCESTER

OFFICE OF THE CHANCELLOR
100 ARLINGTON STREET
BOSTON, MASSACHUSETTS 02116
617-542-6500

September 6, 1974

President Robert Wood
University of Massachusetts
One Washington Mall
Boston, MA 02108

Dear President Wood:

The following pages present a statistical abstract of the University of Massachusetts at Boston, and a brief description of some projects and faculty accomplishments during fiscal year 1974 and 1973.

The charts and summaries, of course, can only give one at best a skeleton picture of this campus. Words cannot capture the dedication of hundreds of faculty, staff and students who make this campus one of the finest urban universities in the country.

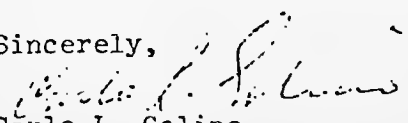
This was my first year at UMass/Boston, and therefore it has been a period of intensive exploration and discovery for me. I have learned much about Boston and the marvelously complicated political economy of higher education in Massachusetts.

This was also the year of our move to the new Boston Harbor Campus from our former headquarters in downtown Boston where College III still holds its classes. I invite everyone who might read this report to visit the new campus. You will be impressed with the exceptional quality of the facility that the Commonwealth of Massachusetts has provided us with, and I hope, by the manner in which we are using it.

Looking to the future, we have just appointed Dr. Richard Freeland, formerly Assistant Chancellor for Educational Planning, to be the Dean of College IV. Dr. Freeland presently is developing the curriculum for that new college which should open its doors to students in the fall of 1975. As you read the remainder of this report, you will discover that all of our colleges are growing and developing.

I now offer this Annual Report for your information and for your evaluation.

Sincerely,


Carlo L. Golino
Chancellor

Summary of State Funding by Subsidiary Accounts

SUBSIDIARY ACCOUNT	FISCAL 1973 EXPENDITURES	FISCAL 1974 EXPENDITURES
01 Salaries, Permanent	\$ 7,680,000	\$10,520,300
02 Salaries, Other	110,000	96,400
03 Services, Non-employee	1,028,200	1,345,800
04 Food		
05 Clothing	1,300	6,100
06 Housekeeping Supplies	2,000	3,000
07 Lab and Medical Supplies	3,400	3,500
08 Utilities	126,500	1,184,000
09 Farm and Grounds		100
10 Travel	23,600	55,900
11 Advertising and Printing	45,900	31,000
12 Maintenance and Repairs	62,000	97,900
13 Special Supplies	976,700	1,010,900
14 Administrative Expenses	202,000	232,000
15 Equipment	129,500	59,300
16 Rentals	1,400,000	1,213,900
TOTAL STATE FUNDS	\$11,791,300	\$15,860,100

Summary of Non-State Funds by Cost Element

DISCRIPTION	FISCAL 1973 EXPENDITURES	FISCAL 1974 EXPENDITURES
Salary and Wages	\$ 1,167,000	\$ 1,350,000
Services	67,000	80,000
Travel	11,000	15,000
Advertising and Printing	5,400	5,800
Maintenance and Repairs	1,000	1,100
Supplies	58,000	65,000
Administrative Expenses	198,500	205,000
Equipment	2,800	3,500
Rental	3,000	3,300
Miscellaneous	46,967	55,000
Unallocated	681,000	889,600
TOTAL NON-STATE FUNDS	<u>\$ 2,241,667</u>	<u>\$ 2,673,300</u>

Full Time

ACADEMIC FACULTY - ALL DEPARTMENTS AT THE UNIVERSITY OF MASSACHUSETTS/BOSTON

CATEGORY-TITLE CODE	TOTAL
Professors	67
Associate Professors	107
Assistant Professors	138
Instructors	52
Lecturers	10
Total	374

Part Time

ACADEMIC FACULTY - ALL DEPARTMENTS AT THE UNIVERSITY OF MASSACHUSETTS/BOSTON

CATEGORY-TITLE CODE	TOTAL
Professors	1
Associate Professors	6
Assistant Professors	21
Instructors	19
Lecturers	104
Total	151

DEPARTMENT UMB - Professional - Full-Time

CATEGORY - TITLE CODE	TOTAL
TOTAL 144	
Chancellor	1
Vice Chancellor	3
Dean	3
Director	3

DEPARTMENT UMB - Professional - Full-Time Continued

CATEGORY - TITLE CODE	TOTAL
TOTAL 144	
Assoc. Dean	3
Asst. Provost	1
Staff Adm.	14
Staff Assoc.	33
Staff Asst.	76
Engineer-Constr.	2
Supt. Bldg. & G	1
Prof. Tech	4

DEPARTMENT UMB - Professional - Full-Time

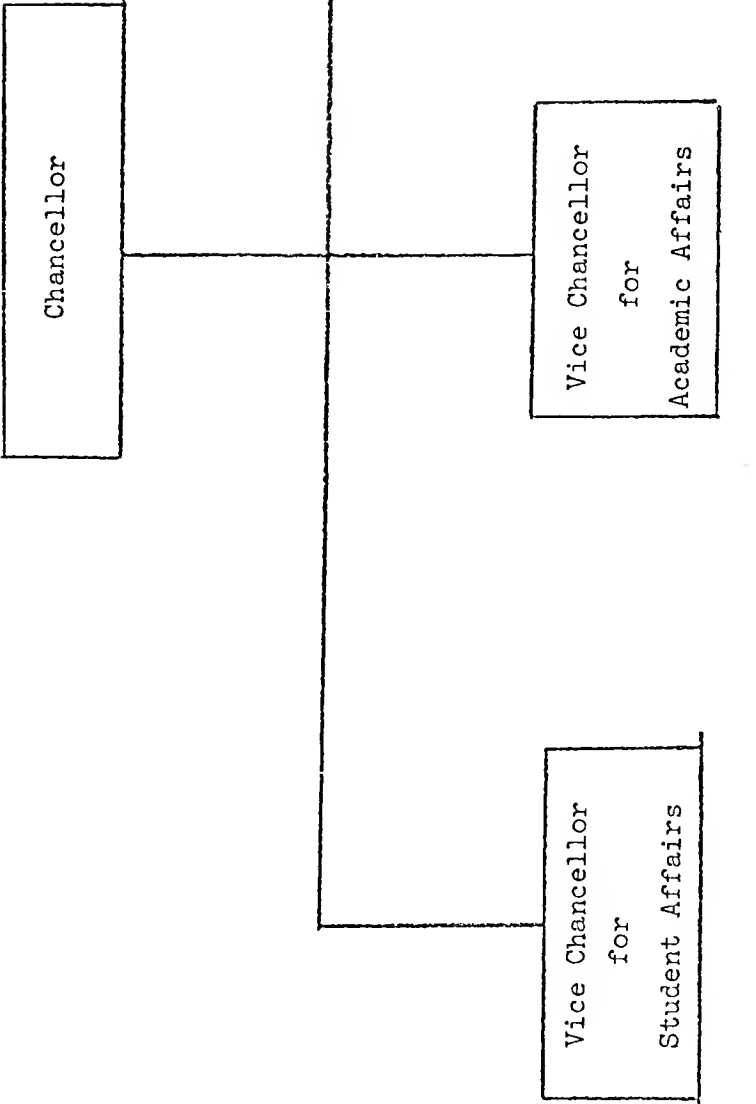
CATEGORY - TITLE CODE	TOTAL
LIBRARY - TOTAL	23
Librarian I	12
Librarian II	5
Librarian III	4
Librarian IV	1
Director	1
GRAND TOTAL	167

DEPARTMENT UMB - Non-Professional - Classified - Full-Time

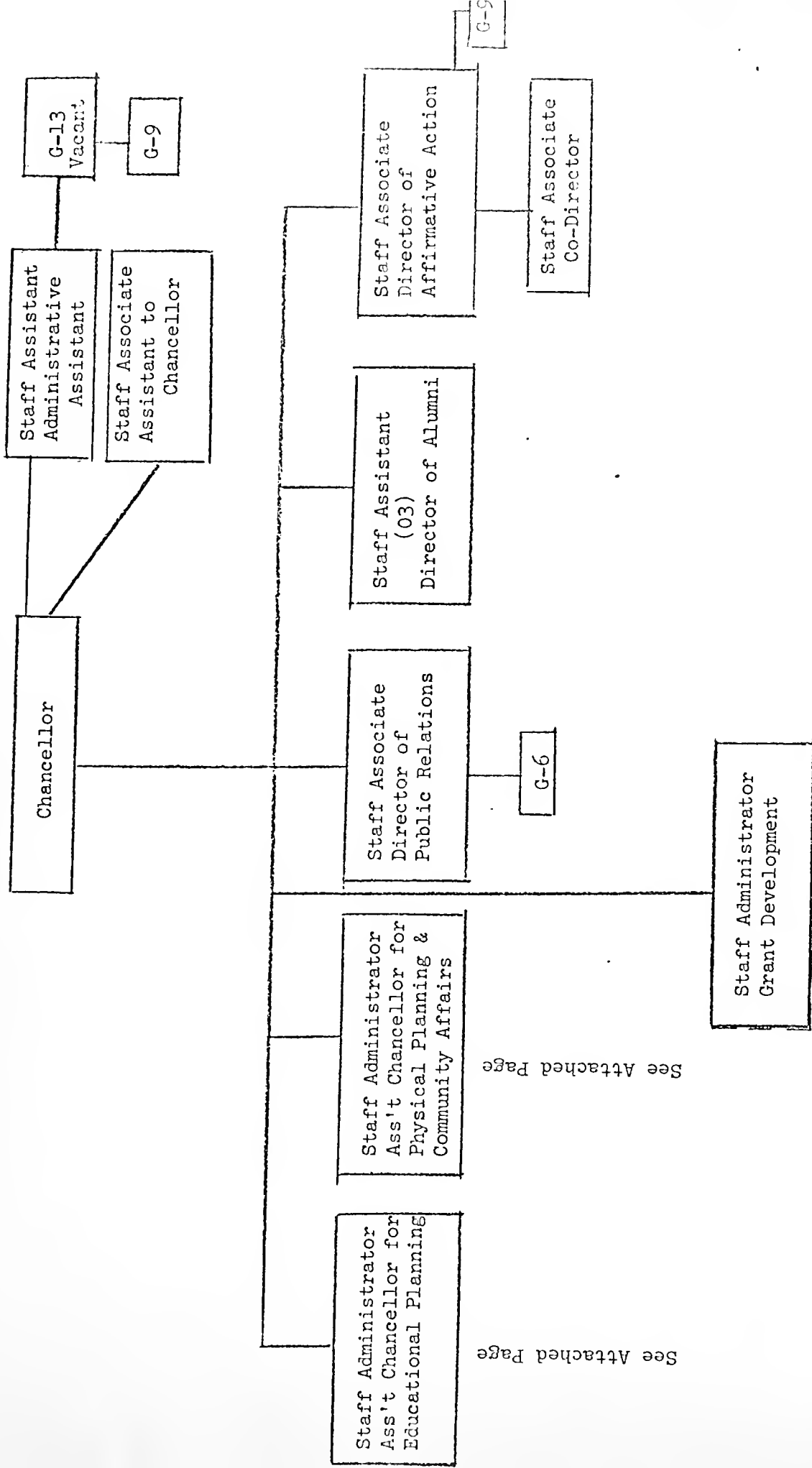
CATEGORY - TITLE CODE	TOTAL
TOTALS 341	
(02)	(51)
03	14
04	10

DEPARTMENT UMB - Non-Professional - Classified - Full-Time continued

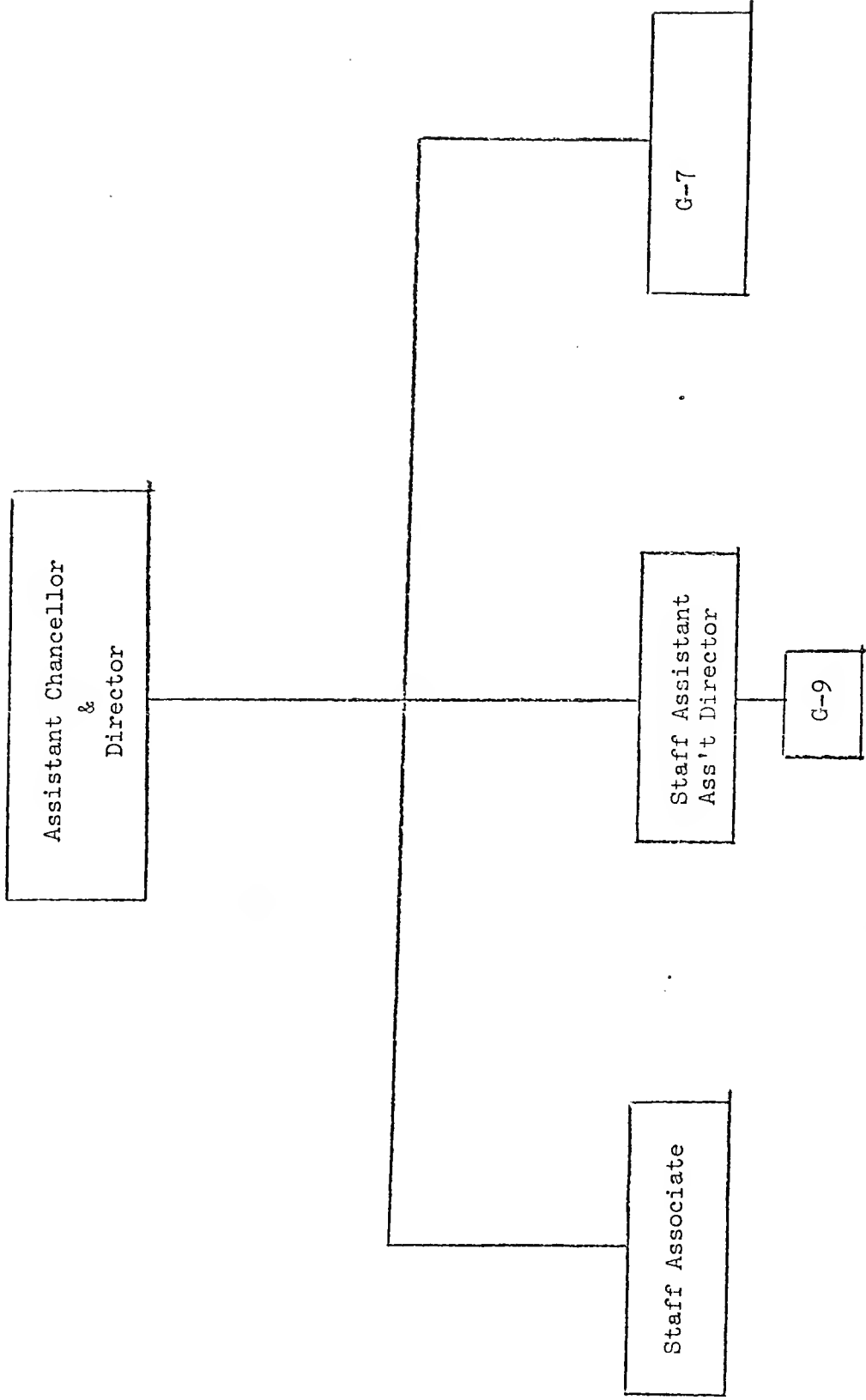
CATEGORY - TITLE CODE	TOTAL
TOTAL	341
05	16
06	69
07	61
08	8
09	51
10	42
11	33
12	13
13	7
14	10
15	1
16	2
G.F. (05)	4

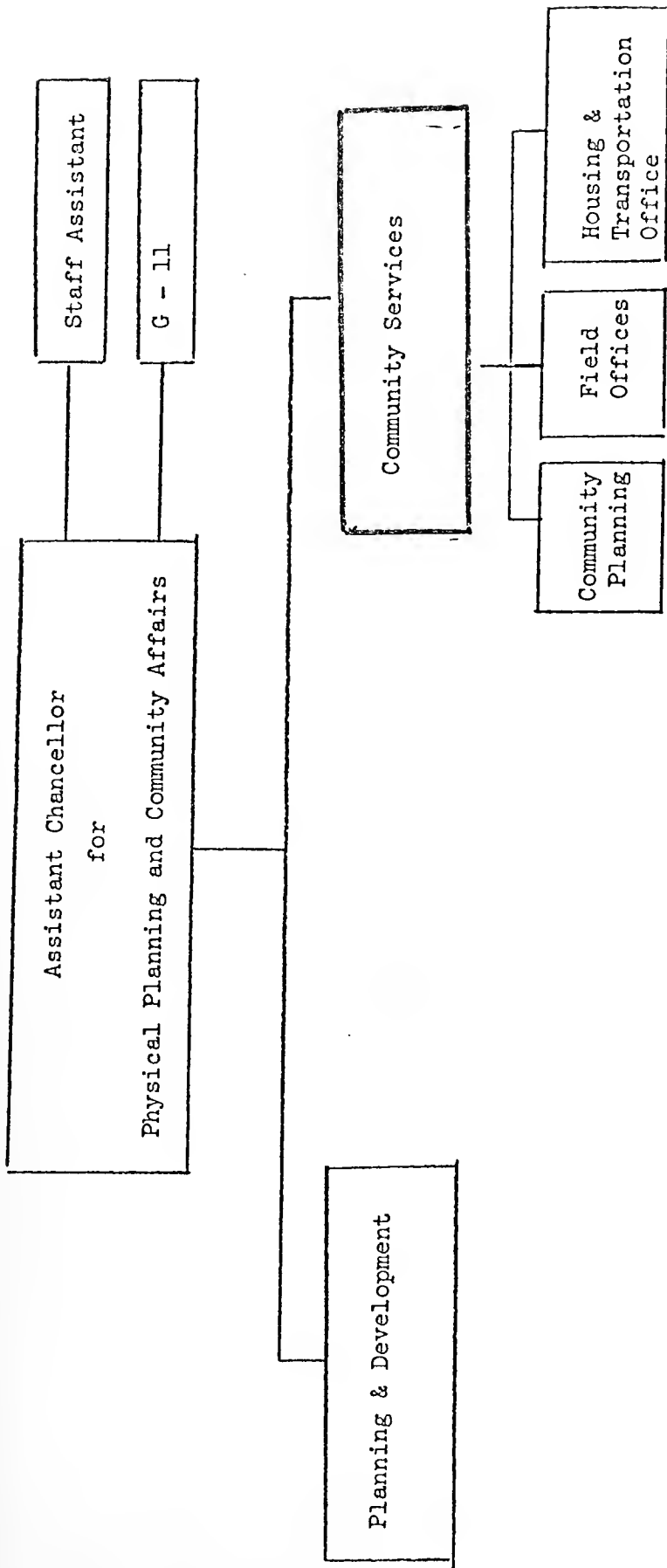


Chancellor's Office

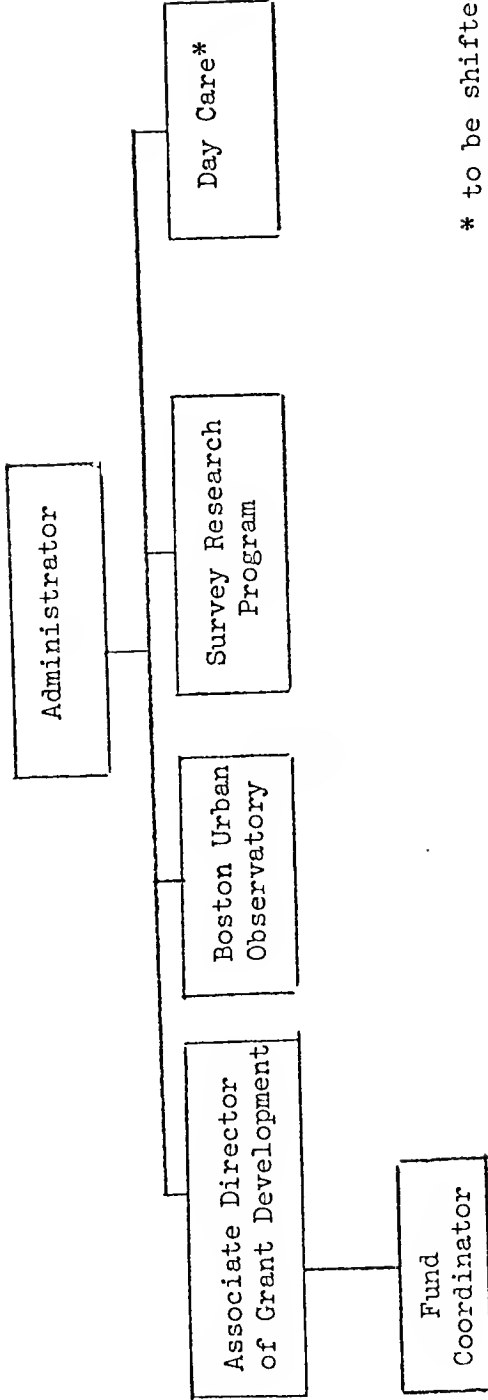


Assistant Chancellor for Educational Planning

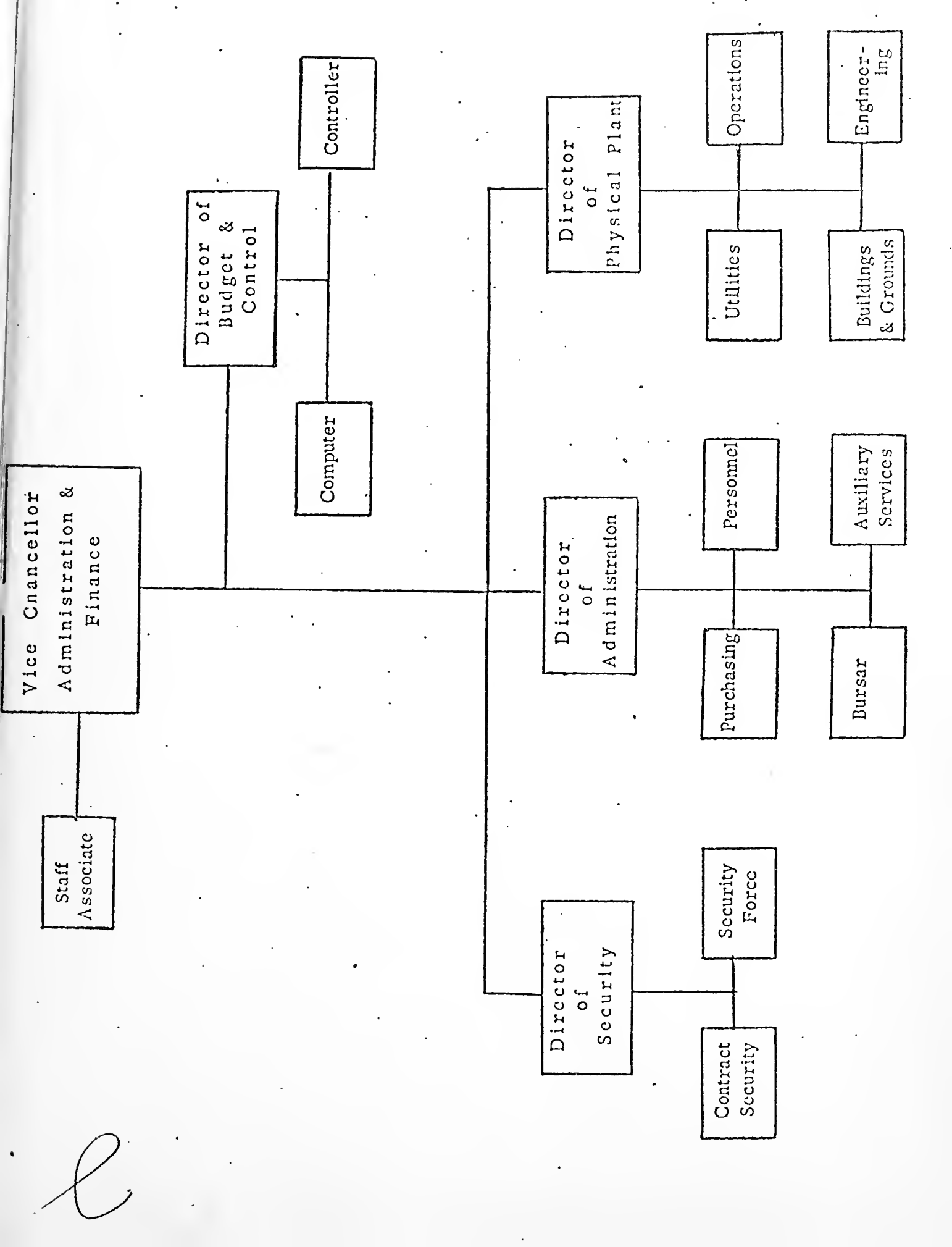




Office of Grant Development



* to be shifted to the operations of the Vice Chancellor for Student Affairs, April 1974.



ASSOCIATE DIRECTOR

Operation

Mech. Engr. (Prof.)

Project Section

Head of Inst. Maint. (14)

Control Sys. Spec. (14)

Plumb. & Steam Fitter Fore. (13)

Elect. Foreman (14)

Painter Foreman (12)

Lead Carpenter (12)

Refrig. Technician (12)

6 Plumbers (11)

1 Sign Painter (11)

9 Electricians (1)

7 Maint. Fore. Working (11)

3 Painters (10)

4 Carpenters (10)

1 Masons (10)

1 Machinist (10)

1 Metal Worker (10)

Maint. Men (09)

2 Mech. Handyman (07)

Work Control

Staff Asst. (Prof)

Chief Planner (16)

1 Sr. Engr. Aides (11)

Jr. Engr. Aides (08)

Transportation Section

1 Admin Asst. (14)

1 Super of Garage (12)

2 Motor Equip. Repairmen (10)

5 Motor Truck Drivers (07)

3 Laborers (06)

Administration & Personnel

Admin. Asst. (14)

1 Hd. Clerk Acct. (11)

1 Principle Clerk (09)

1 Sr. Clerk/Steno (07)

1 Sr. Clerk/Typ. (06)

1 Jr. Clerk/Typ. (03)

Utility Section

Chief Utility Plant Engr. (Prof.)

Utility Plant Operation

5 Utility Plant Operators (14)

Secondary Data Control Section

5 Tech. Spec. U/Mass. (12)

Engineering Section

Sr. Proj. Engr. (Prof)

Mech. Engr. (Prof.)

Architect (Prof.)

Spec. Writer (Prof.)

Elec. Engr. (Prof.)

Draftsman (14)

(Civil Engineer)

Sr. Clerk/Typ.(06)

Bldg. & Ground Section

1 Super of Bldg. & Grounds (Prof.)

Hd. of Grounds & Service Sta. (14)

Hd. Custodial Section (14)

Day Custodial Area Super (12)

Night Custodial Area Super (12)

1 Maint. Foreman Working (11)

Heavy Equip. Oper (10)

2 Hd. Janitors (08)

Hd. Laborer (08)

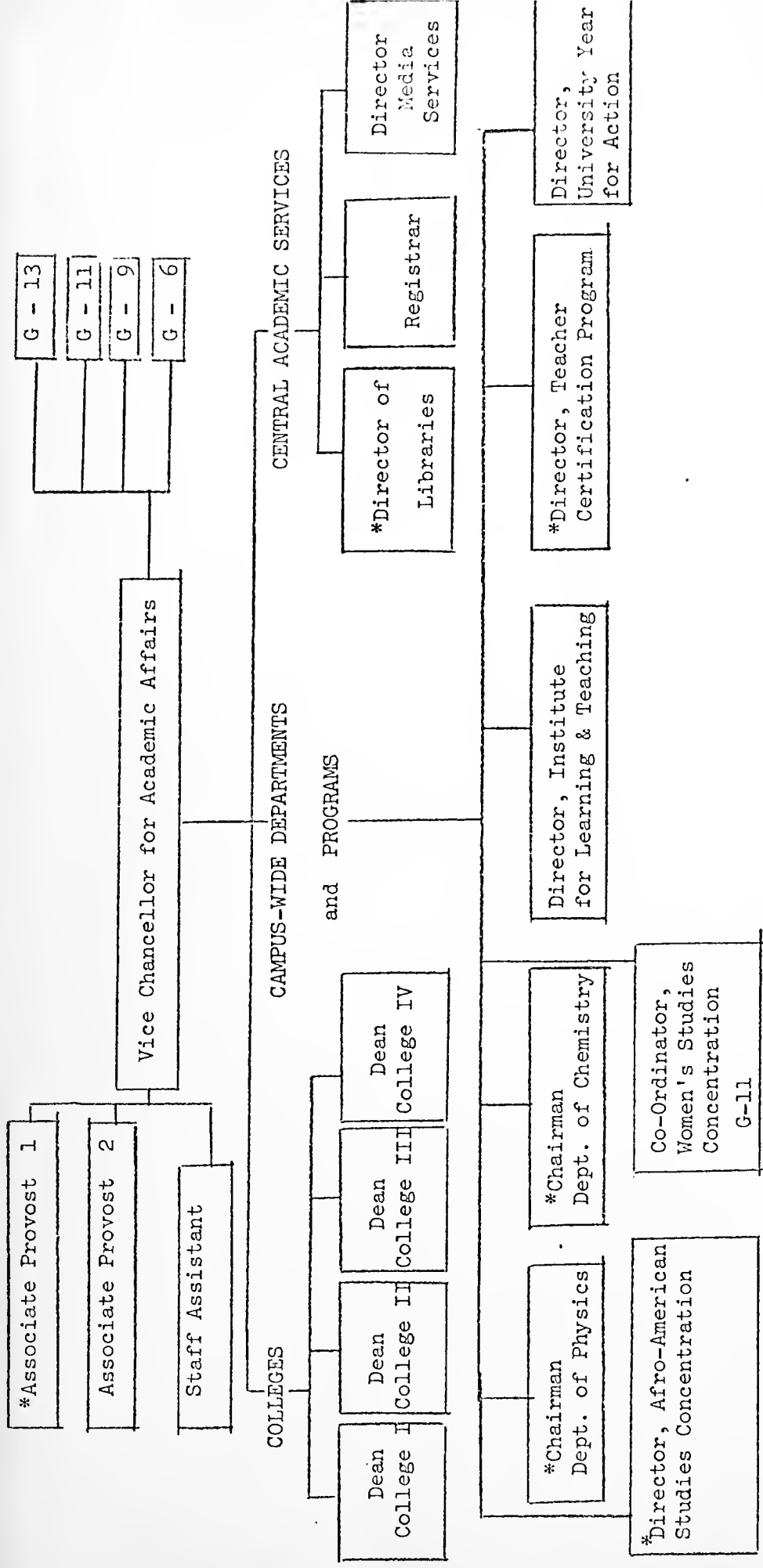
3 Skilled Laborers (08)

1 Grounds Super (07)

9 Laborers (06)

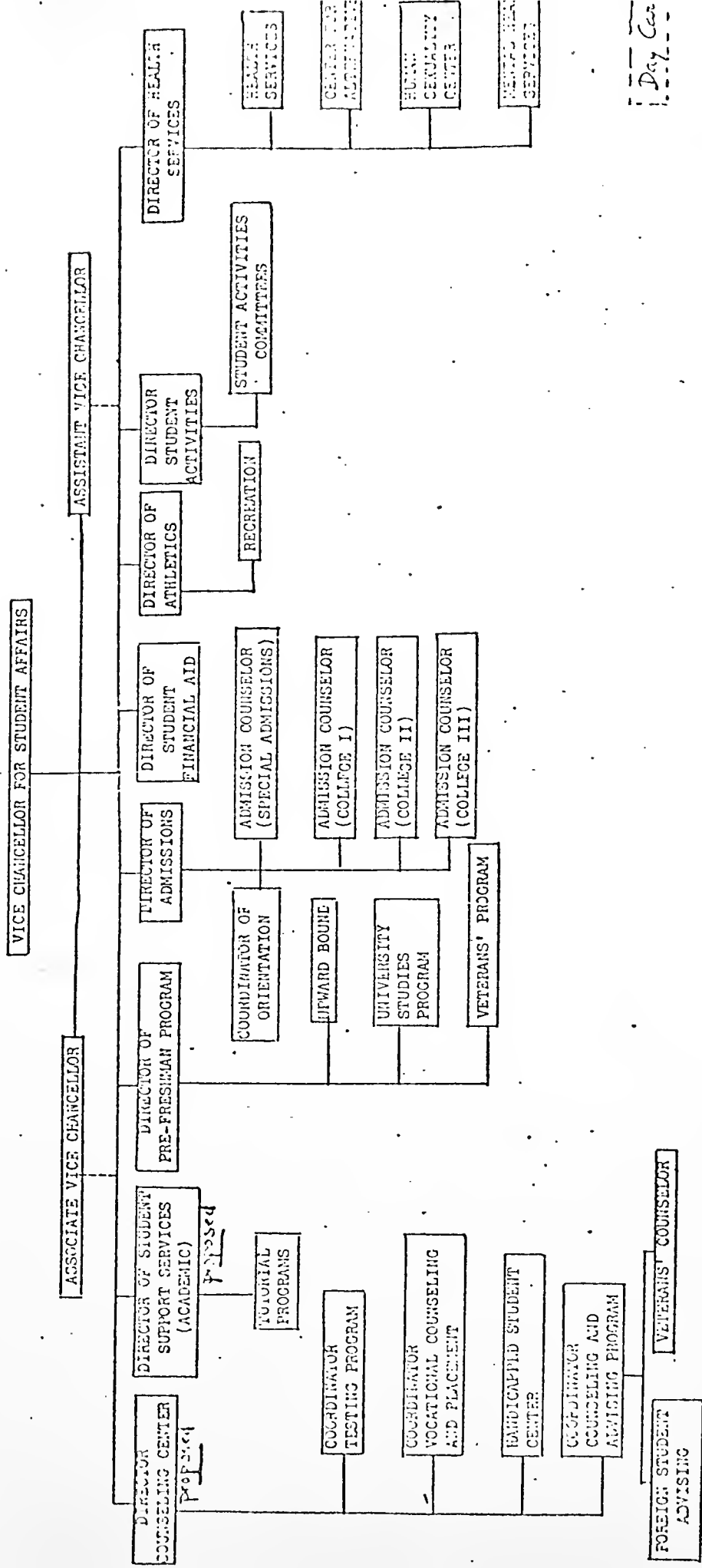
1 Janitors (06)

* Numbers represent number of persons hired and on board as of ~~XXXXXXXXXXXX~~ March 25, 1974.



*Filled by faculty position

THE PROPOSED ORGANIZATION CHART
STUDENT AFFAIRS
UNIVERSITY OF MASSACHUSETTS/BOSTON



Day Cas

Summary of Academic Instruction

1972

- 72.1 - Table of Majors, fall 72
- 72.2 - Faculty Teaching Load summary (format is self-explanatory)
- 72.3 - Full Time Equivalent Students for each department (campus and colleges I and II - College III not available) by credit hours
FTE = credit hours ÷ 15

1973

- 73.1 - Table of Majors, Fall 1973
- 73.2 - Faculty Load Summary - College I & II
- 73.2 - Faculty Load Summary - College I
- 73.4 - Faculty Load Summary - College II

key: HC Enrollments - Number of Students enrolled

HC Enrollments Per FTE Faculty $\frac{HC}{FTE}$ Faculty

SCH - Number of Enrollments X Credit Value for each Course. All sections for a department are then added.

FTE Students $\frac{SCH}{15}$ (average credit load of a full-time student)

FTE Students per FTE Faculty $\frac{FTE\ STUDENTS}{FTE\ FACULTY}$

Majors - Based on declared majors in all classes 4718 (83%) of possible 5690 students

Majors per FTE Faculty $\frac{MAJORS}{FTE\ FACULTY}$

Summer Session Enrollments

SS 72-73 Summaries of Enrollments

SS 72 - Copy of summer session report for 1972

SS 73 - Copy of summer session report for 1973

Major	FRESHMEN CLASS 76				SOPHOMORES CLASS 75				JUNIORS CLASS 74				SENIORS CLASS 73				PART-TIME		TOTAL					
	COLL I		COLL II		COLL I		COLL II		COLL I		COLL II		COLL I		COLL II		M	F	ALL	TOTAL JR+SR	% JR+SR STUDENTS			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F								
ANTHRO	1	-	-	2	2	2	2	4	6	6	8	3	5	2	3	0	1	20	29	49	37	1.5	.9	
ART	7	18	7	12	1	2	10	30	-	3	10	23	-	1	4	17	5	11	161	58	2.3	2.8		
BIOL	62	23	44	31	47	18	36	21	34	22	35	22	31	14	19	10	13	9	491	187	7.6	8.7		
CHEM	13	3	15	1	8	4	4	2	11	5	11	1	6	4	6	1	6	3	80	24	104	45	1.8	1.8
CLASSICS	1	-	1	-	-	1	-	1	1	-	1	2	-	-	1	2	1	0	6	6	12	7	.3	.2
ECON	25	3	14	-	22	3	22	2	32	5	25	2	22	1	20	3	6	2	188	21	209	110	4.5	3.7
ENGL	37	44	34	41	28	37	42	38	70	69	48	56	48	58	35	55	14	23	777	439	17.8	13.7		
FRENCH	7	9	3	16	2	10	1	11	3	16	4	18	1	9	2	9	1	6	24	104	128	62	2.5	2.3
GER	1	3	1	2	3	2	-	2	1	-	1	3	3	5	-	3	4	3	14	23	37	16	.6	.7
HIST	31	22	35	14	35	45	18	9	39	20	49	25	34	19	24	11	6	15	271	180	451	221	8.9	8.0
ITAL	-	3	1	-	-	3	-	1	3	4	-	1	1	4	-	-	0	1	5	17	22	13	.5	.4
LATIN	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	2	2	4	2	.1	.1
MATH	44	14	33	14	18	20	15	14	12	15	18	4	18	9	15	9	8	5	181	104	285	100	4.0	5.0
MUSIC	8	5	5	4	5	-	3	1	7	3	3	-	3	-	1	1	6	0	41	14	55	18	.7	1.0
PHILOS	3	1	7	-	7	3	6	2	6	1	1	3	2	4	-	1	2	2	34	17	51	18	.7	.9
PHYSICS	7	1	3	-	4	1	7	2	6	1	3	-	6	2	4	-	3	1	43	8	51	22	.9	.9
POLIT	26	6	18	15	26	13	28	4	47	11	29	11	29	12	19	9	3	5	225	86	311	167	6.8	5.5
PSYCH	34	48	37	39	33	51	29	45	53	76	36	72	45	53	54	55	9	33	330	472	802	444	18.0	14.2
RUSS	1	3	1	2	-	3	-	1	-	-	2	2	-	-	2	1	0	2	6	14	20	7	.3	.4
SOCIOL	22	43	21	41	31	45	31	48	41	48	45	62	18	37	13	39	5	27	231	390	621	303	12.3	11.0
SPAN	3	9	4	4	5	10	5	6	2	6	1	3	1	11	1	3	1	4	23	56	79	28	1.1	1.4
THARTS	-	-	-	-	-	-	-	1	-	-	1	2	-	2	1	-	-	-	5	5	10	6	.2	.2
TOTAL	333	258	284	238	284	273	261	243	372	311	329	321	271	251	223	232	93	153	2450	2280	4730	2310	40.8	33.5
UNDECL. I + II	M	F	F	F	M	M	F	F	M	M	F	F	M	M	F	F	M	F	M	F	F	M	F	
	252	242	168	112	168	168	112	112	71	71	76	76	9	9	4	4	M	F	500	434	934	160		16.5

Faculty Teaching Load - Fall 1972

(Based on 10/15/72 Student Count)

Department	No. of Students	F.T.E. 01 + 03 Faculty	No. of Majors	Student Faculty Ratio	% of Students	% of Faculty Teaching	% of Majors (Total Students)
Anthropology	942	9 2/3	48	58.1	4.6	2.9	
Art	661	9	161	75.4	2.8	2.6	2.6
Biology	1816	26 2/3	451	38.1	7.8	8.3	7.7
Chemistry	1195	14	104	85.4	5.6	4.3	3.6
Education	516	7 2/3	13	67.8	2.2	2.3	1.3
Economics	1179	12 1/3	209	95.9	5.6	5.7	5.7
English	3671	51 5/6	777	78.8	15.4	15.8	15.7
French	1095	18	123	60.8	4.6	5.5	2.3
German	637	8	37	79.6	2.7	2.4	.7
History	2481	31	45	80.0	10.4	9.5	8.8
Italian	199	4 1/4	22	43.8	1.4	1.3	.4
Mathematics	1783	27	285	66.0	7.5	8.3	5.0
Music	471	5 1/3	55	88.9	2.0	1.6	1.0
Philosophy	422	6	51	70.3	1.8	1.8	.9
Physics	789	13 1/2	51	58.4	3.3	4.1	.9
Politics	1101	12 1/5	167	90.2	4.6	3.7	3.5
Psychology	1854	24 1/3	802	76.3	7.8	7.4	14.2
Russian	218	5	20	43.6	.9	1.5	.
Sociology	1775	22 1/2	621	78.9	7.5	6.8	11.0
Spanish	648	12	79	54.0	2.7	3.7	1.4
Visual Arts	217	3 1/2	10	54.3	.9	1.2	.2
W.C.P.	28	1	-	28.0	.1	.3	-
Inter-disc. (Male & Female)	104	1 1/3	-	-	.4	-	-

TOTALS

Student Course Enrollments	F.T.T.E. Faculty	Student/Faculty Ratio	Declared Majors
23,802	327 (teaching) (315)	72.8	4,730

1. Based on a 15:1 ratio the theoretical S/F should be 67.8.
2. One-hour discussion groups calculated as 1/3 of a section; 3-hour labs as 1 section; 6-hour labs as 2 sections.

FALL 1972 - FTE STUDENTS BY CREDIT

<u>DEPARTMENT</u>	<u>UM/B</u>		<u>COLLEGE I</u>		<u>COLLEGE II</u>	
	<u>CREDITS</u>	<u>FTE</u>	<u>CREDITS</u>	<u>FTE</u>	<u>CREDITS</u>	<u>FTE</u>
ANTHROPOLOGY	2,869	191	1,493	100	1,376	92
ART	2,380	159			2,380	159
BIOLOGY	3,633	242				
CHEMISTRY	2,347	156				
CLASSICS	2,035	136			2,035	136
ECONOMICS	4,615	308	2,146	143	2,469	165
ENGLISH	13,201	880	6,987	466	6,214	414
FRENCH	3,393	226	2,230	149	1,163	78
GERMAN	2,484	166	1,244	83	1,240	83
HISTORY	8,021	535	4,600	307	3,421	216
ITALIAN	815	54	815	54		
MATHEMATICS	7,159	477	4,162	277	2,997	200
MUSIC	1,646	110	682	45	964	64
PHILOSOPHY	1,454	97	1,454	97		
PHYSICS	2,156	144				
POLITICS	3,775	252	2,250	150	1,525	102
PSYCHOLOGY	5,564	371	2,848	190	2,716	181
RUSSIAN	848	57			848	57
SOCIOLOGY	5,902	393	3,542	236	2,360	157
SPANISH	2,351	157	1,325	88	1,026	68
THEATRE ARTS	687	46	471	31	216	14

MAJOR	CLASS 77		CLASS 76		CLASS 75		CLASS 74		PART TIME		TOTAL	TOTAL UR. \$\$\$	%UR. SR.	% STUDENTS										
	COLL I	COLL II	COLL I	COLL II	COLL I	COLL II	COLL I	COLL II	COLL I	COLL II					ALL									
HERO	5	5	5	1	7	1	5	7	7	-	-	86	45	52	1									
PT	1	2	10	18	3	3	9	22	11	23	-	176	75	43	3									
10	47	25	40	25	55	23	47	22	20	20	15	546	215	39	12									
HER	8	3	7	4	9	8	14	0	4	0	18	124	45	36	3									
CLASSICS	1	0	1	2	1	1	1	3	0	2	2	19	8	42	1									
CON	21	4	18	3	23	6	16	4	28	13	6	237	133	56	5									
AGL	21	17	12	23	33	35	42	32	37	45	12	645	370	57	12									
PERECH	1	10	2	12	2	4	4	20	0	11	3	126	53	42	3									
RECORD	0	2	0	3	1	1	2	3	2	3	1	35	18	51	1									
HISTORY	21	7	25	7	27	20	32	10	41	18	32	268	197	54	3									
TAL	4	2	1	0	0	1	1	0	1	4	3	24	12	32	1									
PAIIM	0	0	0	0	0	0	0	0	0	0	1	3	2	1	-									
MATH	15	18	17	9	28	11	18	17	20	15	12	264	110	42	6									
MUSIC	7	2	5	1	8	6	5	5	6	2	2	74	25	24	2									
PHI	4	3	2	1	9	3	0	0	8	2	4	47	19	46	1									
PHYSICS	1	1	5	0	7	1	2	1	7	0	3	47	22	47	1									
CLIT	29	5	25	7	24	7	25	9	28	17	0	321	189	56	6									
SYCH	14	16	33	24	51	57	44	57	54	57	37	512	455	57	15									
USS	0	1	2	0	0	2	2	2	1	3	1	26	12	46	1									
OC	15	31	17	23	27	36	24	47	37	49	49	616	357	58	12									
PAR	2	13	2	7	3	9	4	7	4	11	2	44	24	32	2									
HARTS	1	0	1	0	3	0	1	3	1	3	-	32	21	66	1									
TOTAL	208	160	218	168	303	236	299	278	325	270	323	261	280	269	285	301	109	105	81	99	4715	2107	51	100

:: UNDECLARED STUDENTS ARE NOT INCLUDED IN THIS TOTAL

2/1/74
15661

1973 UNIVERSITY UM/B

DEPARTMENT	HC ENROLLMENTS	FTE FACULTY	HC ENROLLMENTS PER FTE FACULTY	SCH	FTE STUDENTS SCH ÷ 15	FTE STUDENTS PER FTE FACULTY	MAJORS	MAJORS PER FTE FACULTY
PRO-AM	39	2	19.5	117	7.80	3.90	N/A	N/A
ANTHROPOLOGY	1,023	13.2	77.5	3,627	241.71	18.31	86	6.52
ART	800	10.5	76.19	2,849	189.87	18.08	176	16.76
ZOOLOGY	1,322	25.7	51.54	3,445	229.67	8.94	546	21.25
CHEMISTRY	656	15.7	41.78	2,493	166.17	10.58	123	7.83
CLASSICS (INC. GREEK & LATIN)	633	7.0	90.42	2,513	167.48	23.93	22	3.14
ECONOMICS	1,013	14.5	69.86	3,521	234.68	16.18	237	16.34
ENGLISH	2,870	53	54.15	10,872	724.80	13.68	646	12.19
FINANCIAL	873	18.8	46.44	3,400	226.66	12.06	126	6.70
GERMAN	372	8.7	42.76	1,406	93.68	10.77	35	4.02
HISTORY	2,241	31	72.29	7,877	524.91	16.93	368	11.67
ITALIAN	166	4.3	38.60	612	40.77	9.48	34	7.91
MATH	1,924	29.8	64.56	6,799	452.74	15.21	264	8.66
MUSIC	606	7.3	83.01	1,801	120.01	16.44	74	10.14
PHILOSOPHY	593	8.7	68.16	2,095	139.64	16.05	47	5.40
PHYSICS	1,075	14.7	73.3	3,317	221.1	15.04	47	3.20
POLITICAL SCIENCE	1,084	14.8	73.24	3,812	254.07	17.17	321	21.69
PSYCHOLOGY	2,242	28.3	79.22	7,202	480.09	16.96	812	28.69
RELIGIOUS STUDIES	90	1.3	69.23	270	18.00	13.85	N/A	N/A
RUSSIAN (INC. ARABIC, POLISH)	339	5.4	62.78	1,333	88.82	16.45	26	4.81

<u>DEPARTMENT</u>	<u>HC ENROLLMENTS</u>	<u>FTE FACULTY</u>	<u>HC ENROLLMENTS PER FTE FACULTY</u>	<u>SCH</u>	<u>FTE STUDENTS SCH ÷ 15</u>	<u>FTE STUDENTS PER FTE FACULTY</u>	<u>FALL '73 MAJORS</u>	<u>MAJORS PER FTE FACULTY</u>
OCIOLOGY	2,037	27.3	74.62	6,622	441.47	16.17	6.6	22.16
PANISH	691	11.7	59.06	2,565	171.00	14.62	89	7.61
CP	28	1.5	18.67	126	8.40	5.6	N/A	N/A
THEATER ARTS	300	4.2	71.43	958	63.86	15.20	32	7.52

Department	HC Enrollments	FTE Faculty	HC Enrollments Per FTE Faculty	SCH	FTE Students SCH = 15	FTE Students Per FTE Fac.	Majors	Majors Per FTE Faculty
Anthropology	537	7	76.71	1907	127.09	18.16	46	6.57
Biology	614	13	47.23	1561	104.06	8.0	292	22.46
Economics	526	7.7	68.31	1812	120.77	15.68	119	15.45
English	1507	27	55.81	5458	363.87	13.48	325	12.04
French	547	8.3	65.90	2,178	145.15	17.49	52	6.27
German	205	4.7	43.62	779	51.90	11.04	16	3.40
History	1,256	17	73.88	4,582	305.37	17.96	190	11.18
Italian	166	4.3	38.60	612	40.77	9.48	20	4.65
Mathematics	1,251	15	83.4	4,325	288.22	19.21	149	9.93
Music	606	7.3	71.51	1,801	120.01	16.44	46	6.30
Philosophy	593	8.7	68.16	2,095	139.64	16.05	44	5.06
Politics	476	8	59.50	1,659	110.57	13.82	159	19.98
Psychology	1,081	14.5	74.55	3,459	230.60	15.90	383	26.41
Sociology	1,171	15.3	76.54	3,815	254.31	16.62	283	18.50
Spanish	429	6	71.50	1,605	106.96	17.83	56	9.33

Department	HC Enrollments	FTE Faculty	HC Enrollments Per FTE Faculty	SCH	FTE Students SCH ÷ 15	FTE Students Per FTE Faculty	Majors	Majors Per FTE Faculty
Anthropology	486	6.2	78.39	1,720	114.62	18.49	40	6.45
Art	800	10.5	76.19	2,849	189.87	18.08	176	16.76
Biology	708	12.7	55.75	1,884	125.60	9.89	254	20.0
Classics (Inc. Greek & Latin)	633	7.0	90.42	2,513	167.48	23.93	22	3.14
Economics	487	6.8	71.62	1,709	113.91	16.75	118	17.35
English	1,431	25.3	56.56	5,618	374.52	14.80	321	12.59
French	326	10.5	31.05	1,223	81.51	7.62	74	7.05
German	167	4	41.75	627	41.78	10.45	19	4.75
History	985	14	70.36	3,295	219.64	15.69	178	12.71
Math	673	14.8	45.47	2,474	164.84	11.14	115	7.77
Politics	608	6.8	89.41	2,153	143.5	21.10	162	23.82
Psychology	1161	13.8	84.13	3743	249.53	18.08	429	31.09
Rel. Studies	90	1.3	69.23	270	18.0	13.85	N/A	N/A
Russian (Inc. Armenian, Polish)	339	5.4	62.78	1,333	88.82	18.90	26	4.81
Sociology	866	12	72.17	2,807	187.09	15.59	333	27.75
Spanish & Port.	262	5.7	45.96	960	63.97	11.22	33	5.79
Theater Arts	204	4.2	48.57	634	42.26	10.06	32	7.62

SUMMER SESSION ENROLLMENTS (UM/B)UNDERGRADUATE

	<u>Students Enrolled</u>	<u>No. of Sections</u>	<u>Course Registration</u>	<u>FTE Students (credits ÷ 15)</u>
1972	1,805	84	2,378	743
1973	1,281	74	1,958	491

GRADUATE

	<u>Students Enrolled</u>	<u>No. of Sections</u>	<u>Course Registration</u>	<u>FTE Students (credits ÷ 15)</u>
1973	12	3	30	12 1/2

MAJOR ACCOMPLISHMENTS AND SPECIAL PROJECTS, COLLEGE I, FISCAL YEAR, 1973 - 1974

The particular accomplishments of College I during the academic year 1973-74 include 1) the ratification, by faculty, student, and staff referenda, of a permanent constitution of the College, 2) the passage by the College Senate of the effective motions deriving from a Long-Range Planning Report that had been prepared by the Long-Range Planning Committee and reviewed by the various academic departments, 3) the institution of a team-taught, Freshman Interdisciplinary Course, partly funded by a grant from the National Endowment for the Humanities, in Law and Justice, for the development of a program of collegiate academic support services, as called for in the Long-Range Planning Report, 5) the preparation of a proposal for membership in the "Change in Liberal Education" program sponsored by a consortium of educational associations, 6) the planning and preparation of additional foundation courses (Work and Society, Learning and Schooling) and the planning and small beginnings of interdisciplinary concentrations (East-Asian Studies, Latin American and Spanish-Urban American Studies, Law and Justice, American Civilization, Educational Institutions.)

1. At the beginning of the academic year the college governance situation was unresolved. The College Executive Commission had been approved in Fall, 1972 for a one-year period, and one of its primary charges was to prepare a new constitution to present to the students, faculty, and staff for approval. The Executive Commission, chaired by Professor Joan Lucas, and its Constitution Committee, chaired by Professor Sanford Lieberman, produced a constitution which called for a college-wide Senate consisting of sixty members, of which thirty-three are faculty members, twenty-four students, three members of the professional staff, and one member of the non-professional staff. The constitution lodged in that Senate the normal powers of recommendation and review on such matters as instructional program, admissions, budget, consultation on major administrative appointments for the College, and similar matters. The constitution was approved by the faculty, students, and staff in the Fall, and in November elections were held among the various constituent groups, and the senate assembled. During 1973-74, its Moderator was Professor S. Schiavo-Compo, and its Secretary was Professor G. Volpe.

2. The major activity of the new College I Senate was to review and approve a series of motions enacting the recommendations of the College's Long-Range Planning Report. This report was prepared during the academic year 1972-73 by a committee of faculty and students chaired by Professor F.R. Hart (English). The committee issued its report in late Spring, 1973, and the report

was distributed to the faculty in Fall, 1973. The Executive Commission held hearings on the document and asked the various departments of the College to discuss it. Many departments prepared reports that later were distributed to the members of the Senate. The Senate then took up the motions prepared by the Long-Range Planning Committee, and, after some emendation, they were approved.

The report and its accompanying motions take up three basic elements of Long-Range Planning - the nature of the Freshman experience, the concept of liberal education and its relation to core requirements, and the principles of development for interdisciplinary studies. The recommendations on the Freshman Year call for the institution of a new series of team-taught Interdisciplinary Freshman Courses; the recommendations reaffirm the colleges' requirement of Freshman Writing and seek to involve members of other departments than English in the teaching of writing, and they call for the establishment of significant academic support services in the Dean's Office. The central section of the report and its enabling motions reaffirm the College's commitment to a liberal education and to the range of study it involves. The report goes on to note a conflict between the ideally required range of study on the one hand and the student's need for flexible programming on the other. It seeks to resolve that conflict by setting forth a significant range of requirements and by asking the student to choose the requirements he will satisfy. Specifically, it asks the student to take twelve courses which will be distributed in at least four of six subject areas, in such a way that no more than three courses can be credited towards their requirement in any one area. The required areas are 1) history, cultural history, anthropology; 2) foreign language; 3) philosophy, the arts, literature; 4) mathematics, statistics, computer language; 5) theory and method of the natural sciences; 6) behavioral sciences.

The third section of the report calls for the development of interdisciplinary studies, but recognizes the need to limit such programs of study both in range and in number. Hence it sets priority on the development of programs in institutional studies and in area and ethnic studies, and it calls for the development of no more than five major interdisciplinary programs over a five-year period.

The Long-Range Planning Report is an important step in defining the nature of College I as a capital Liberal Arts College, and it throws particular weight on the development of an introductory Freshman Year and on the growth of interdisciplinary programs to complement the range of traditional departmental offerings.

3. A particularly important development parallel to the passage of the Long-Range Planning Report was the College's planning and teaching effort in Law and Justice. This program involved the teaching and evaluation of a double-credit, team-taught course in Law and Justice, a course which tested and exemplified the concept of Interdisciplinary Freshman Courses, as proposed by the Long-Range Planning Committee. In addition to this course, the planning committee for Law and Justice, shared by Professor R. Swartz (Philosophy), worked on preparing plans for a concentration in Law and Justice which would exemplify the College's long range interest in interdisciplinary programs focused on institutional studies. The teaching and evaluation of the Freshman Course in Law and Justice and the planning and teaching of a second-semester series of follow-up seminars was in part funded by a \$30,000. planning grant from the National Endowment for the Humanities, and the Law and Justice Planning Committee is preparing a proposal for a development grant which would provide funding for the institution of a concentration in this area.

Two points might be noted about the Law and Justice program in general. One of the characteristics that has interested the College in the development of programs in institutional studies has been the possibility of combining solid intellectual concern for major questions and issues of contemporary life with the preparation of students for clusters of careers that relate to these issues. Thus the Law and Justice program addresses itself both to the broad questions of the nature of justice, the basis of authority, and the principles governing the operation of the law, and to the structures developed by society to organize the administration and enforcement of the law. At the same time, the program offers material relevant to the preparation of a whole series of legal and para-legal careers, from legal secretaries to judges. The second point to be noted about the program is that it involves the substantial contribution of humanists - of philosophers, of literary critics, and historians - in addition to specialists in sociology, politics and law. The program is unusual if not unique in the field of legal studies because of the strength of this humanistic component, in our view, an exciting element of the program as it develops.

The Law and Justice course was taught twice, by faculty teams from such departments as Philosophy, Sociology, English, History and Politics. In addition to its subject-matter content, the course provided instruction and training in writing, and it included a team of upper-class student interns who functioned as tutors, as teaching aids, and as models for the Freshmen. The course was designed as an intensive one, and thus it carried eight credits

for the freshman involved (Interns received three hours credit.) With the help of Professor Jane Martin of the Philosophy Department and of Joan Tonn and Ronn Farland of the Office of Educational Planning, the course was evaluated in respect to the educational goals of the course itself, the values of the course as an alternative to Freshman English and the validity of the student intern program.

While the results of the evaluation are not yet fully compiled, the subjective response of both students and faculty to the course itself has been enthusiastic.

One should note that there have been still other efforts to implement the recommendations of the Long-Range Planning Report. The Faculty Committees and such other interdisciplinary areas as East-Asian Studies, American Studies, Hispanic Studies, and Educational Institutions have been active in conceptualizing programs, and some concrete results of this activity are apparent in the offering of an Interdisciplinary Freshman Course in Learning and Schooling in Fall, 1974, and in the hiring of a full-time instructor of Chinese to supplement the College's meager offerings in the area of Asian Studies and Culture.

4. In June, 1974, the College Dean's Office submitted a proposal for primary membership in the "Change in Liberal Education" program sponsored by the Association of American Colleges and other organizations. The program proposed by the College includes the restructured pattern of Freshman offerings and the development of interdisciplinary studies recommended by the Long-Range Planning Report. In addition, the program incorporates collegiate attempts to identify and support a cadre of master teachers who will function in areas of curriculum development and will test new teaching methods, and for whom these teaching responsibilities will be their sole duty at the University. The basic assumption behind this combination of new directions in Freshman and upper-class program development with emphasis on expanded and redefined roles is that needed change in education can be best accomplished through a specific program that integrates curriculum development and evaluation, a pedagogical development, and faculty rewards.

The passage of the College's Long-Range Planning Report has been an important step in the development of the academic identity of College I. To implement that report and to provide the necessary concomitant growth in the areas of teaching and of more effective support will be major challenges to College I in the next years. The College's proposal for "Change in Liberal Education" has been a token that we recognize the magnitude of that challenge and a step towards meeting it.

We will continue to seek outside support for our programs whenever possible.

College I

Faculty Research, 1973-74

A Selected Bibliography

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Major Accomplishments and Special Projects,

College II, Fiscal Year 1973-1974

1. Boston Harbor Island Project:

The College II Anthropology Department has developed a program focussing on the study of the archaeology and paleobotany of islands in Boston Harbor. A contract has been executed with the Massachusetts Department of Natural Resources for the preparation of an Environmental Impact Statement Evaluating the Archaeological and Paleobotanical Resources of the Twelve Islands in Boston Harbor (\$30,217). Studies are beginning on July 1, 1974. The importance of this project, and the urgency for completing it, have increased as a result of recent decisions by the Commonwealth to develop the Boston Harbor Islands over a ten-year period of time.

2. Nantucket Program:

An island community located thirty-five miles off the Massachusetts coast, Nantucket possesses a unique cultural heritage and natural environment almost unspoiled by the forces of modern life. Recognizing that the Island's heritage and environment will best be preserved if both Nantucket residents and "off-Island" scholars and students have a genuine understanding of the Island, College II has designed an interdisciplinary "Semester Abroad" on Nantucket for a limited number of upper-division undergraduates and qualified Nantucket residents. This program will make use of the Island's unique cultural and natural resources in order to teach the humanities and related disciplines to University students and islanders. The academic program is based on two core seminars and an advanced research seminar and will (initially) stress the role of the humanistic disciplines in understanding the Nantucket heritage; it is expected that an expanded program for succeeding years will include environmental studies and social sciences as well.

UMB faculty members from various departments will participate as consulting experts, directors of independent study projects undertaken by students, and public lecturers for the community-at-large. The National Endowment for the Humanities has awarded a \$31,684 grant for a pilot program which will be underway during the spring and fall 1975 semesters, with approximately 15 students each semester.

3. College Orientation Project for Boston Public Schools:

Designed by two graduating College II students, with technical assistance and financial support from the Dean's Office, COP made contact with high school students who had not been receiving helpful information from high school guidance counselors about the practical realities of attending college. Designed to meet this need, COP is an "instructive program" rather than simply a "recruitment effort" for UMB. It provides essential information to core-city students lacking an understanding of the nature of undergraduate education and the kinds of opportunities it can create for college graduates. Approximately 500 Boston students visited UMB under COP auspices and participated in workshops, briefing sessions, and visits to college classes; approximately 750 additional students met UMB students and staff members in their own high schools; and approximately 25 faculty members and 25 students from UMB participated in this program. Plans are underway to continue COP in 1974-1975 under University-wide auspices.

4. January Term 1974:

The three-and-one-half week period in January 1974--which followed the end of the Winter Recess and preceded the commencement of the spring semester on January 28--was not scheduled by the University for any formal academic purpose. This lacuna in the academic calendar was intended to facilitate the move from

Park Square to the new Harbor Campus. During this extended period College II authorized a special "January Term 1974." This permitted highly motivated students to enroll in courses which lent themselves to intensive, concentrated study which did not depend upon access to the University library or laboratory facilities: i.e. Independent Study courses, certain Seminars, Special Topics courses, and small-group tutorial versions of regular lecture-discussion courses. Primarily, however, it was an opportunity for Independent Study, with students taking the initiative in seeking out faculty members willing to assist them in developing proposals and supervising their projects, while conforming to the usual departmental guidelines for authorizing such courses. In addition, a number of instructors took the initiative by announcing their willingness to work with students for stated specific purposes during the January Term. No student was permitted to register for more than one course; and credits varied from 1-to-3, depending upon the nature of the course, and the relationship of its demands and expectations to those in the regular semester-long version of the course. Seventy-five students participated in the January Term 1974: they studied with twenty-two faculty members who voluntarily made themselves available to students seeking the opportunity to engage in academic work during this otherwise unscheduled period.

5. College Leadership Changes:

In January 1974 Walter G. Rosen announced his resignation as Dean of College II, and returned to the Biology Department as a tenured Full Professor. Chancellor Golino subsequently appointed Professor Robert J. Steamer (tenured Full Professor in the Politics Department of College II) as Acting Dean of College II.

6. Lunchtime Theatre:

Sponsored by the Theatre Arts Department, this series of free dramatic productions attracts audiences of approximately 100 during the noon-hour. Offered for the first time during the spring, the season lasted for eight weeks, with two-to-four performances each week. Audience responses have been unusually enthusiastic. Indications are that interest in the theatre is being developed in students who previously were not familiar with the pleasures of play-going.

7. 2 the Point:

This 80-page orientation handbook was published by the Dean's Office in order to assist College II students in their adjustment to the new Harbor Campus, and to help them become familiar with the intricacies of the College II Building. Information about the various support services available to students is included in 2 the Point.

8. Tutorial Program:

Administered by two staff members who are professionally trained as Basic Skills Specialists, this program is sponsored by the Dean's Office. It provides tutorial help for students encountering academic difficulties, and thus supplements such assistance being provided by faculty members through their regular courses. Tutors are upper-division students who are trained by the staff members and by faculty members who participate in the program on a released-time basis as Basic Skills teachers and consultants.

9. Freshman Seminar Program:

During the spring semester two sections of a special pilot program were offered for incoming Freshmen. These Seminars combined an emphasis on the development of basic skills (especially writing) with academic advising, with an introduction to the University as an institution providing educational opportunities

significantly different from those afforded in high schools, and with a systematic introduction to an academic discipline of the student's choice. Twenty-five students completed the program. Two additional sections will be offered during the fall semester 1974.

10. Self-Paced Mathematics Program:

Supported by funds from the Dean's Office, a pilot program has been successfully introduced for self-paced instruction in mathematical skills. Developed and offered by Professor Bernice Auslander, it utilizes specially prepared instructional materials and specially trained student-tutors (upperclassmen and graduate students) working under her direct supervision. This program will be continued during the 1974-1975 academic year.

11. Individual Major Program:

Students may propose a coherent program of study as a substitute for the conventional departmental major, provided a convincing rationale is submitted to a student-faculty committee which enforces relevant guidelines for such alternatives

12. Urban Studies Concentration:

Faculty members from various departments have been overseeing the development of a formal elective program for the interdisciplinary study of The City, supplementing the departmental majors required of students. (This Concentration is analagous to the Afro-American Studies and Women's Studies programs being offered at UMB.)

ANTHROPOLOGY DEPARTMENT

Stuart Berde, Ph.D. in progress, Instructor: "Contemporary Notes on Rossel Island Valuables," in J. of Polynesian Society (1973); "Wild Ricing: The Transformation of Aboriginal Pattern," in Six Modern Chippewa Studies, ed. J.A. Pardees; Ph.D. dissertation: "Marriage, Mission, and Memorial in a Southern Massim Society." In progress: paper on missionization and modernization for Panaeati Island, Milne Bay District.

Michael F. Gibbons, Jr., Ph.D. in progress, Instructor: "What is a Primate? A Study in Current Taxonomic Thinking," in Discovery 8 (1972); reviews in Library Journal, Amer. Notes & Queries; "What is a Primate?" repr. Warner Modular Publ. (1973). In progress: reviews for Symposia for Society for Study of Human Biology. Papers delivered: Harvard, Radcliffe. Ph.D. dissertation: "Trends in the Evolution of Hominid Communication Systems."

Golamreza Fazel, Ph.D., Assistant Professor: "Encapsulation of Nomadic Societies in Iran," in Desert and the Sown, ed. C. Nelson (1973); rev. of Ph.D. thesis for publ.; Papers presented: Assoc. of Amer. Anthropologists, Society for Applied Anthropology. UMB Faculty Growth Grant for field research in Iran.

Lucille N. Kaplan, Ph.D. in progress, Instructor: with co-author, wrote new prospectus for introductory text, and submitted MS to Aldine, Winthrop (Prentice-Hall), Random Hse, and Little Brown.

David Landy, Ph.D., Professor and Chairman: "The Tuscarora in the Northeast," in Handbook of North Amer. Indians (1976 publ.); "Role Adaptation: Traditional Curers Under the Impact of Western Medicine," in Amer. Ethnologist (1974); MS consultant for Behavioral Science; grant evaluator for NSF and Wenner-Gren Foundation for Anthropological Research. In progress: research on socialization among Tuscarora Indians; relationships between cultural values toward work and the tiology of schizophrenia; medical anthropology anthology; psychological anthropology anthology; date gathered on relations between Christian missionaries and Tuscarora Indians.

Charles M. Nelson, Ph.D., Assistant Professor: "Prehistoric Culture Change in the Intermontane Plateau of Western North America," in Explanation of Culture Change, ed. C. Renfrew; (with Isaac & Merrick), "Investigations in the Naivasha Nakuru Basin, Kenya," in Paleocology in Africa; republ. "The Washington Archaeological Society's Work at 45IS31b," in Washington Archaeologist. In press: "A Radiocarbon Age Determination for the Duval Site," in Washington Archaeologist; "Application of the Standardized African Site Enumeration System (SASES) to Liberia, in Liberian Studies J.; "Flaked Stone Tool Variation," in VIIth Pan-African Congress in Pre-history and Quaternary Paleontology; "Archaeology of the Puget Sound Basis," in Handbook of North Amer. Indians. Ph.D. dissert. completed: "Comparative Analysis of Twenty-Nine Later Stone Age Occurrences in East Africa." Reviews in Amer. Antiquity and Nayame Akuma. Research in progress: "Analysis of prehistoric

trading networks in the Pacific Northwest" (with R.N. Jack); "Functional analysis of prehistoric Chumash (coastal Calif.) projectile point categories" (with R. Hoover); "General archaeology and intra-site variability at Prolonged Drift, Kenya" (with G. Ll. Isaac); Typological and attribute systematics for the Later Stone Age of East Africa; Critical Assessment of the Taxonomic Position of the Wilton Industrial Complex. Papers presented: Assoc. of Africanists Archaeologists; Conference on Aims and Methods in Field Archaeology, Hoffenpfeffer Museum, R.I. Grant Proposal: (with L. Kaplan, Biology), an environmental impact statement for the historic and prehistoric archaeology, and archaeological botany of the Boston Harbor Islands.

ART DEPARTMENT

Ruth Butler, Ph.D., Associate Professor: "Long Live the Revolution, the Republic, and Especially the Emperor," in Art and Politics (MIT Press); General book on the History of Western Sculpture (N.Y. Graphic Society, 1974). Amer. Philosophical Society grant for research in France.

Robert Knott, Ph.D., Assistant Professor: "A Face Also of the Body," in Art Journal; "An Expanded Concept of the Body Image - Symbolic Transpositions"; rev. "In Search of the Primal Unity." In progress: "Miro's Women: A Social Comment"; "Images of the Demonic - The Thirties in Europe"; "Fertility Myths in Early 20th Cent. Painting."

Bates Lowry, Ph.D., Professor and Chairman: rev. Visual Experience; consultant for NEH, Dunbarton Oaks; Editorial Board, Art Bulletin.

Ben Peterson, M.F.A., Assistant Professor: in Progress: research on Black Amer. artists.

Robert Risse, Ph.D., Associate Professor: presented paper at Natl. Conf. on Teaching Resources in Film and Media (SUNY).

Harold Thurman, M.A., Associate Professor: Six works presented at group exhibition at Mass. College of Art; one work in U.S. State Dept.'s "Art in U.S. Embassies" Program. In progress: new series of works: "Masks" and "Some Things to Read."

BIOLOGY DEPARTMENT

Ruth R. Bennett, Ph.D., Associate Professor: In progress: research on refinements of optical system; spectral sensitivities of mosquito pupae and adult dark and light-adapted eyes; tests on fly to determine possible differences in spectral sensitivities of dark-raised and light-raised animals; studies on moth eyes.

Elizabeth Davis, Ph.D., Assistant Professor: In progress: research on Euglena flagella formation and cell multiplication; cellulase pretreatment of plant tissues as a method of quantitation of chloroplast multiplication; growth of Euglenoids in natural waters; text suitable for use in Biology of Organisms in planning stage.

John A. Freeberg, Ph.D., Associate Professor: in progress: research on Lycopodium prothalli.

Lorraine L. Larison, Ph.D., Assistant Professor: "The Mobius Band in Roman Mosaics," Amer. Scientist (1973). In progress: genetics text for Wadsworth Publ. Co; rev. of trade book for Duxbury Press.

Martha R. Matteo, Ph.D., Assistant Professor: Paper presented at Mollusc Meeting, U.R.I.. In progress: papers on biochemical characterization of a soluble cholinesterase of L. littorea and biochemical characterization of a B-galactosidase from L. littorea; research on enzymes of L. littorea.

John H. Schultz, Ph.D., Associate Professor and Chairman: In progress: research on coastal wetlands remote sensing project.

Richard A. Stone, Ph.D. in progress, Instructor: In progress: Marine Benthonic Algae of Boston Harbor I: Checklist and Historical Considerations; (with M. Brickley) Relationship of Stipe Form in Laminaria saccharine (L.) Lamour. to the Occurrence of Epiphytic Algae; research on the relationship of the occurrence of various reproductive bodies to the distribution of marine algae.

Claire Van Ummersen, Ph.D., Assistant Professor: reviews in Science, J. of Microwave Power. Research in progress: perfection of technique to identify ascorbic acid in situ in rabbit lenses.

Nevin Weaver, Ph.D., Professor: (with J. Luby, F. Rognier, E. Clarke, E. Weaver) "Volatile Cephalic Substances of the Stingless Bees, Trigona Mexicana and Trigona Pectoralis," in J. Insect Physiol. (1973). Research in progress: pheromones of social insects and the reactions to pheromones-allomones involving social insects. Refereed five papers for journal.

H. Garrison Wilkes, Ph.D., Associate Professor: "Maize and Its Wild Relative," in Science (1972); "Green Revolution," in Environmental (1972). In press: "Maize and Maize Relatives in the New World (FAO/IBP); "Hybridization of Maize and Teosinte in Mexico and Guatemala"; "Origin of Zea Maize and Its Relatives". Papers presented: Inter. Congress of Systematic and Evolutionary Biology, Rocky Mt. Biological Field Station, Biology Dept. Colloquium-Amherst. Research in progress: on teosinte genetic experiments.

CLASSICS DEPARTMENT

George L. Koniaris, Ph.D., Associate Professor: "Alexander, Palamedes, Troades, Sisyphus: A Connected Tetralogy?," in Harvard Studies in Classical Philosophy (1973); "Emendations in Maximus Tyrius," in Amer. J. of Philology (1972).

Blaise J. Nagy, Ph.D., Assistant Professor: In press: "The Athlothetai" in TAPA; "Spelling of ΠΟΛΕΩ", in CP. In progress: (with S. Dow) work on the Athenaia Politeia of Aristotle; rev. of dissertation for publ. Paper presented at Amer. Philological Assoc.

Frank J. Nisetich, Ph.D., Assistant Professor: Ph.D. dissertation completed, "Poetry of Victory: A Study in the Occasional Nature of Pindar's Odes."

Renata Poggioli, Ph.D., Associate Professor: In progress: work on Horace's and Ovid's Classicism for publ.

John R. Shea, Ph.D. in Progress, Instructor: In progress: Ph.D. dissertation, "Imagery in Lucretius"; several notes on Lucretian imagery and style for publ.

ECONOMICS DEPARTMENT

Charles L. Betsey, Ph.D. in Progress, Instructor: (with H. Wachtel) "Employment at Low Wages," Review of Economics and Statistics (1972); (with H. Wachtel) "Determinants of Working Poverty," in Political Economy of Public Service Employment (Sheppard, et. al., eds.). In progress: research on suburbanization of employment and black-white earnings differentials; labor segmentation and employment of low-wage workers; alternative policies for poverty labor markets; experience-earnings relations for inner-city blacks and whites.

Louis Esposito, Ph.D., Associate Professor: "Impact of Liquidity on Merger Activity," in Quarterly Rev. of Economics and Business (1973) (with J. Dalton); (with D. Podoff and D. Primont) Substandard Housing and the Cost of Providing Housing-Related Services (1973); abstract of "Impact of Liquidity on Merger Activity," in The C.F.A. Digest (1973). Submitted for publ.: (with F. Esposito) "Market Structure and Excess Capacity," to Rev. of Economics and Statistics. Research in progress: "Excess Capacity as a Barrier to Entry" (with F. Esposito); (with F. Esposito and N. Noel) "Price Differences, Quality, and Market Power; an empirical analysis of the cost of police protection using intra-city data (with D. Podoff and D. Primont).

Monique Garrity, Ph.D., Assistant Professor: "1969 Franc Devaluation and the Ivory Coast Economy," in J. of Modern African Studies (1972). Reviews in: J. of Developing Areas, Cultures et Developpement, Rev. of Black Political Economy. MS in progress: The Multinational Corporation in Extractive Industries. Interview: "Une Interview du Dr. Monique P. Garrity," in Le Nouvelliste (1973). Research in progress: Implication of the enlargement of the EEC for African trade and development; Amer. investment in Haiti: the off-shore industries; impact of the EEC on the trade and development of the Ivory Coast. Travel grant to attend Dakar Conference: Afro-american-American Scholars Council; grant to do field work in Haiti.

Patricia M. Quick, Ph.D. in progress, Instructor: Papers presented at: Conference on Alternative Political Economy, Conference on "Brave New Women". Research in progress: position of women in the economy; work on Ph.D. dissertation. Carnegie Commission on Women in Higher Education Fellow.

Raymond G. Torto, Ph.D. Assistant Professor and Chairman: Editor, (with H. Wolozin), Domestic Economic Problems: A Reader (Holbrook Press, 1974); (with R. Lombra) "Monetary Versus Fiscal Policy," in Domestic Economic Problems; (with R. Lombra) "Measuring the Impact of Monetary Versus Fiscal Action," in Review of Economics and Statistics; "Defensive Open-Market Operations and the Reverse Causation Argument," in Southern Economic Journal (1973), also publ as Staff Economic Study by Board of Governors of Federal Reserve System; abstract pub. in Federal Reserve Bulletin (with R. Lombra). Unpubl. research: (with T. Behr and E. Sclar) "Corporate Dollars Versus League of Women Voter Liberalism"; (with R. Lombra) "Money, Income and Causality," sub. to Amer. Economic Rev. UMB Faculty Growth Grant (1973) and Principal Co-Investigator of Office of Economic Opportunity Grant (1972-1974). Papers presented at: Conference on Strategy, Programs and Problems of an Alternative Political Economy; Western Economic Association.

Harold Wolozin, Ph.D., Professor: Introduction to Economics: An Interdisciplinary Approach. Referee for articles, J. of Economic Issues. Editorial Board, J. of Voluntary Action Research. Research on pollution in Israel .

ENGLISH DEPARTMENT

Patricia L. Brown, M.A., Visiting Lecturer: In progress: work on collection of critical essays on topics in African World (black) literature. Outstanding Educator, 1973.

Neal H. Bruss, Ph.D. in progress, Instructor: "The Discourse of Pym and Marie Bonaparte's Analysis of Poe," in Rackham Literary Studies #2 (1972); "Annual Bibliography of Stylistics," Style (1973). In progress: Ph.D. dissertation, "The Psycho-analytic Function in the Language of Literature"; "Linguistic Function and Time in Narrative," for Poetics; "Linguistic Style-Shifting and Teaching Composition"; Language as a Tool.

Robert T. Crossley, Ph.D., Assistant Professor: Research in progress: history and criticism of epic poetry; urban literature and urban studies.

Mary Doyle Curran, Ph.D., Professor: In progress: The Root and The Branch; "Ireland Revisited."

Philip Finkelpearl, Ph.D., Associate Professor: In progress: book on Beaumont and Fletcher.

Martha Collins Finney, Ph.D., Assistant Professor: "On the Wing" and "Coming and Going" (poems) in Lock Haven Review. Research in progress: four articles completed, one on Wm. Collins, three on Henry James; one article on Henry James; rev. of dissertation; volume of poetry (Taking Root).

James L. Grove, Ph.D., Assistant Professor: Turning Thirty.

Susan R. Horton, Ph.D., Assistant Professor: MS under consideration for publ.: The Reader in the Dickens World. Abstract of "The Feeling of Meaning in the Novels of Dickens" in Dissertation Abstracts (1973). Review in Victorian Studies (1972).

Richard S. Lyons, Ph.D., Associate Professor: "The 'Complex Many-Sided Unity' of The Renaissance," SEL (1972).

Emerson Marks, Ph.D., Professor: In progress: article on C.A. Sainte-Beuve for L'Esprit Createur. Research in progress: study of poetic diction (one chapter to appear in Philological Quarterly).

John R. Marvin, M.A., Associate Professor: Eleven reviews in Library Journal. Unpubl. Peace-Time Hero. In progress: Land of Lost Content; (with Stephen Marvin) study of Henry Purcell.

Margaret Ross McGavran, Ph.D., Assistant Professor: in progress: rev. of dissert., Mary and Margaret: The Triumph of Women; research on Margaret Fuller.

Richard Morahan, Ph.D., Assistant Professor: in progress: "Johnson and Lauder"; two essays.

Shaun V. O'Connell, Ph.D., Associate Professor: "Amer. Fiction, 1972: Void in the Mirror," in Mass. Review; "Rabbits Remembered," in Mass. Review. Reviews for Sunday Herald Traveler. Submitted for publ.: "Styron's Haven," "Small Favors." In progress: critical profile of novelist John Williams.

Theodore R. Richer, M.F.A., Assistant Professor: "Her Blue Eyes." Unpubl.: "A House Is for Learning," "The Sacred Man," "Save My Uncle Nathan," "Come Dance with Me, Mary," "And I Hate You One and All," "Freeing People." Plays: "The Wedding," "Revival."

Alvan S. Ryan, Ph.D., Professor: In progress: essays on Frost and Faulkner. Research in Progress: studies on New England and Southern literature with emphasis on the role of nature, tradition, and history in Faulkner, Frost, Robinson, Robert Lowell, Allen Tate.

Mary Edwards Shaner, Ph.D., Assistant Professor: In progress: "The Tradition of Commentary on Ovid's Heroides Used by Chaucer"; "The Logic of the Paradox in Donne's Holy Sonnets."

Cornelia Veenendaal, Ph.D. in progress, Assistant Professor: In press: The Trans-Siberian Railway.

Igor Webb, Ph.D., Assistant Professor: Paper delivered at MLA. Completed essay titled "Against Capitulation." Growth Grant to study relation of social history of Bradford (Yorkshire) to Rukin's notion of beauty. In progress: first draft of essay on Ford Madox Ford and the Pre-Raphaelites.

FRENCH DEPARTMENT

Rose Abendstern, Ph.D., Assistant Professor: Research in progress: Stendhal and George Sand.

David W. Brubaker, Ph.D. in progress, Instructor: In progress: work on doctoral dissertation.

Michel Philip, Agregation, Professor: Review in French Review (1973).

Jeanne Grillet, Ph.D., Assistant Professor: "Une Langue qui Meurt, le Parler 'Noir' du Marensin," in Bulletin de la Societe de Bords (1972). In press: "The Patois Situation in France," in Word. In progress: research on Chomsky's linguistic terminology.

Rodney E. Harris, Ph.D., Assistant Professor: Reviews in French Review and Books Abroad. Palabres: Contes et Poemes de L'Afrique Noire et des Antilles (1973); Humanisme dans le Theatre d'Aime Cesaire (1973).

Mary-Lee Kimball, Ph.D. in progress, Assistant Professor: In progress: completion of Ph.D. dissertation. Director of UMB Program in Paris.

Georges-Michel Sarotte, Ph.D. in progress, Assistant Professor: completed Ph.D. dissertation, "Theme of Male Homosexuality in Amer. Fiction and Theater from Herman-Melville to James Baldwin."

Monique Stern, Ph.D., Assistant Professor: In progress: work on 18th century French antiphilosophical movement.

Brian Thompson, Ph.D., Assistant Professor: paper delivered at Malraux Society. In progress: rewriting of book on Malraux's visual imagination; research into Malraux's life and works. UMB Faculty Growth Grant for research on Malraux.

Lilian Willens, Ph.D. in progress, Instructor: completed Ph.D. dissertation, "Voltaire's Comic Theatre - Conflict Between Theory and Practice." Research in progress: "Theatre et Roman au 18eme Siecle."

HISTORY DEPARTMENT

Paul F. Boller, Ph.D., Professor: In press: American Transcendentalism, 1830-1860.

Paul Bookbinder, Ph.D., Assistant Professor: (with T. M. Parssinen) Human Experience (1973). Papers delivered at Hebrew College and Institute of Learning and Teaching. "The Courts as Agents of Revolutionary Change: Weimar Judiciary," publ. as part of collection of essays on "Change", ed. by S. Wittes.

Clive F. Foss, Ph.D., Assistant Professor: Completed Ph.D. dissertation, "Byzantine Cities in Western Asia Minor." "Regional Topography and Ecological Setting of Sardis," in Sardis Expedition Monograph 1. In press: "Byzantine and Turkish Sardis," Sardis Expedition Monograph 4; Late Roman and Byzantine Ephesus. Paper delivered at Symposium on Ancient Macedonia.

Paul Gagnon, Ph.D., Professor: "La Vie Future: Some French Responses to Technological Society," in French Historical Studies (1973). Research in progress: book on diplomacy, 1919-1939; work on French educational changes since World War II.

Frances Hoffman, Ph.D., Assistant Professor: Paper delivered at Yale, Harvard

Michael W. McCahill, Ph.D., Assistant Professor: In progress: book on house of lords in the 18th century.

Timothy L. McCarthy, Ph.D., Assistant Professor: Unpubl.: "Marx's Concept of the Revolutionary Proletariat, 1843-1845," (sub. to J. of the History of Ideas.); "Marx's Concept of the Revolutionary Proletariat, 1845-1871."

William A. Percy, Ph.D., Associate Professor: MS subm. for publ.: Taxes and the Sicilian Vespers. In Progress: text on Western Civilization

- Richard H. Powers, Ph.D., Professor and Chairman: In progress: Europe Since 1815.
- Roger W. Prouty, Ph.D., Associate Professor: Research in progress: book on the history of Boston.
- Louis Ruchames, Ph.D., Professor: "The Abolitionists," in Encyclopedia International (1972); "Jim Crow Railroads in Mass.," in Rbt. V. Haynes, ed., Blacks in White Amer. Before 1865 (1972); "The Abolitionists: Fanatics or Consecrated Idealists," in Woodman and Davis, Conflict or Consensus in Amer. History (1973); abstract of "Mordecai Manuel Noah and Early Amer. Zionism," in Abstracts. In press: "Wendell Phillips' Lovejoy Address," in New England Quarterly; Letters of William Lloyd Garrison, Vol. IV, From Disunionism to the Brink of War, 1850-1860. Paper delivered at World Congress of Jewish Studies.
- Marshall S. Shatz, Ph.D., Assistant Professor: In press: "Soviet Society and the Purges of the Thirties in the Mirror of Memoir Literature," for Canadian-American Slavic Studies. Faculty Growth Grant (UMB) for research in Amsterdam.
- Lester A. Segal, Ph.D., Assistant Professor: In press: "Nicolas Lenglet du Fresnoy: Tradition and Change in French Historiographical Thought of the Early 18th Century," in Studies on Voltaire and the 18th Century, Besterman, ed. Unpubl.: "Abbe Lenglet du Fresnoy: Treason of the Cleric in 18th Century France." Research in progress: "Azarial de Rossi's 'Enlightenment of the Eyes'".
- Sheldon M. Stern, Ph.D., Assistant Professor: Reviews in Amer. Historical Review. In press: "Correspondence of Albert J. Beveridge and Louis A. Coolidge: New Evidence on Beveridge's Role in the Efforts to Prevent Amer. Entry Into the League of Nations," in Indiana Magazine of History. Research: study of Mass. child labor campaign of 1924-25 and its leaders (Louis Coolidge, Alexander Lincoln, Dorothy Brown).

MATHEMATICS DEPARTMENT

- Bernice L. Auslander, Ph.D., Associate Professor: Research in progress: investigation of the kernel of the map $B(R) \rightarrow \mathcal{I}B(R)$.
- p p
- Ethan Bolker, Ph.D., Professor: "Groups Whose Elements Are of Order Two or Three," in Amer. Math. Monthly (1972); "Transporation Polytopes," in J. of Combinatorial Theory (1972). In press: "The Spinor Spanner," in Amer. Math. Monthly; First Year Calculus (with J. Kitchen). Review in Essays on Economic Behavior Under Uncertainty.
- Ernest Elyash, Ph.D., Associate Professor: Research: continuing work with Naval Underwater Systems Center, New London, Conn.
- Matthew P. Gaffney, Ph.D., Professor: Research: work on annotated bibliography of expository articles in the mathematical sciences.

Colin Godfrey, Ph.D. in Progress, Instructor: In progress: research on ideals and orbits associated with Lie algebras; problems in semi-simple Lie algebras.

Marc D. Levine, Ph.D. in progress, Instructor: Research in progress: work on Ph.D. dissertation using cohomology of groups to study vector bundles and group representations.

Geza Schay, Ph.D., Professor: "Nearest Random Variables with Given Distributions, in Annals of Probability (1974). Subm. for publ.: "Optimal Joint Distributions of Several Random Variables with Given Marginals." In progress: "Forward Equations for Random Evolutions." Research in progress: distances of random variables and probability distributions; special class of stochastic processes called random evolutions.

Helen Skala-Kowalski, Ph.D., Assistant Professor: "A Variation of the Friendship Theorem," Siam J. of Appl. Math (1972). In press: "Grouplike Menger Algebras," Fund. Math.

Taffee T. Tanimoto, Ph.D., Professor and Chairman: "Optimization by Maximum Slope in the Complex Plane and Its Applications to the 'Transportation Problem'", in Rend. Sem. Math. (1973). Research in progress: studies in convolution algebras and its application; probability using studies in convolution algebras.

Michael B. Tomlinson, Ph.D., Assistant Professor: Research in progress: functions algebras.

Dennis H. Wortman, Ph.D., Assistant Professor: In press: "Interpolating Sequences on Convex Curves in the Open Unit Disc," in Proceedings of the Amer. Math. Society. Research in progress: investigation of the nature of the maximal ideal space of the Banach algebra, H^∞ .

POLITICS DEPARTMENT

Paul Edmund Beard, Ph.D., Assistant Professor: Completed Ph.D. dissertation, "Bureaucratic Politics and Weapons Innovation." In press: "Congressional Ethics."

Arnold Beichman, Ph.D., Associate Professor: Completed Ph.D. dissertation, "Conservative Research Dept. of the Conservative Party." In press: "Conservative Research Dept. of Conservative Party," in J. of British Studies. "End of Ideology in Africa," in Art Int'l./Lugano Review. Innumerable book reviews for Christian Science Monitor and Boston Globe. In progress: "Has Revolution a Future?"; "Going, Going, Gone: Higher Education in America"; "The Conservative Labor Movement."

George Goodwin, Jr., Ph.D., Professor and Chairman. "Subcommittees Revisited," in Committee Organization in the House (1973). In progress: American politics textbook; article on Legislatures for Dictionary of Amer. History. MS reader for Polity.

Thomas R. Kanza, M.A. and Dipl. des Hautes, Associate Professor: In press: Leadership and Democracy in Africa; Internal and External Politics in the Congo: 1962-1965. In progress: "Transnational Influences in the Decision-Making Process"; "Birth and Rise of Nationalism in the Congo (Kinshasa)"; "Belgian Conception of African Administration (1884-1957). Ford Foundation Grant. Papers delivered at: Boston Com. on Foreign Relations; Portland Com. on Foreign Relations; Council on Foreign Relations; CIAF, Harvard; N.Y. State University.

Diane B. Paul, Ph.D. in progress, Instructor: In progress, doctoral dissertation, "Politics of the Property Tax."

PSYCHOLOGY DEPARTMENT

Lois B. Biener, Ph.D., Assistant Professor: MS subm. for publ.: (with H.B. Gerard) Efforts of Desegregation on Achievement-relevant motivation; (with L. Stevens, D. Barrett and J. Gleason), Effect of Minority Status on the Power to Influence. Research in progress: designing experiments to determine the conditions under which minorities can be effective sources of social influence. UMB Faculty Growth Grant.

Dorothy H. Gampel, Ph.D., Associate Professor: (with R. Harrison and J. Gottlieb) "A Comparison of the Classroom Behavior of Special Class EMR, Integrated EMR, Low IQ, and Nonretarded Children," in Amer. J. of Mental Deficiency; (with R. Greenberg and C. Pearlman) "War Neuroses and the Adaptive Function of REM Sleep," in British J. of Medical Psychology (1972). Subm. for publ.: (with J. Gottlieb and M. Budoff) "Classroom Behavior of Retarded Children Before and After Reintegration Into Regular Classes." Reviews in Amer. Psychologist. MS in progress: Are Theories of Personality Necessary? Consulting Editor, J. Abstract Service.

Bernard M. Kramer, Ph.D., Professor and Chairman: (with C.V. Willie, B.S. Brown) eds., Racism and Mental Health (1973); "Racism and Mental Health as a Field of Thought and Action," in Racism and Mental Health (1973); (with C.V. Willie and B.S. Brown) "Mental Health Action: Action for Human Rights," in Racism and Mental Health (1973); (with N.E. Holton, P.K. New), "Locational Process: Guidelines for Locating Mental Health Services," Community Mental Health J. (1973). In press: (with R. Hollister, S.S. Billin), eds., Neighborhood Health Centers (1973). In progress: revision of Nature of Prejudice. Consultant Editor, J. of Health & Social Behavior.

Thomas Kreilkamp, Ph.D., Assistant Professor: Subm. for publ: "Conceptual Analysis," "A Theory of Psychological Distance," "Schelling's Social Theory," "Experimental Social Psychology and the 'real' World," "Considering Erving Goffman," "Can Psychology Help Us? Another Look at Skinner's Walden II," "R.D. Laing on Social Institutions and the Corrosion of the Self," "Thoughts on Marcuse," "Social-Psychological Theory in Keniston's The Uncommitted," "Existential Psychology," "Reflections on My Graduate School Education." In Progress: "Respectable Radical Ideology; work on book of readings.

Samuel Osherson, Ph.D., Assistant Professor: (with D. Warwick) eds., Comparative Research Methods (1973); "Personal Bases of the Learning Process," (mimeo). Subm. for publ.: "Relationship of Early Memories to Dependent Personality Function." Research in progress: analysis of cross-cultural study of Danish and Israeli college student early memories; writing up results of an in-depth, large-sample study of UMass student preferences in teaching styles and course structure.

Maxwell Schleifer, Ph.D., Professor: Co-Editor of Exceptional Parent Magazine. In progress: MS on the Family.

RUSSIAN DEPARTMENT

John H. Dick, Ph.D. in progress, Instructor: In progress: completion of Ph.D. dissertation.

George Kostich, Ph.D. in progress, Instructor: In progress: "A.I. Kuprin and the Problem of Free Love"; completion of doctoral dissertation.

Joseph P. Manson, Ph.D., Associate Professor: reviews in Books Abroad, Real Paper. In progress: survey of Russian Literature of the 15th and 16th Centuries for Reclam Publ., Stuttgart; an anthology of medieval Russian literature for Slavica Publ., Cambridge.

Anny Newman, Ph.D. in progress, Instructor: In progress: final draft of dissertation.

George Siegel, Ph.D., Associate Professor: Research in progress: paper on sentimentality in literature.

SOCIOLOGY DEPARTMENT

Jeanne S. Binstock, Ph.D., Assistant Professor: Review in Sociological Analysis (1973). In press: "Choosing to Die," in Futurist (1973); "Programmed Metamorphosis of the Mother," in Dissent; "Post Industrial Society and the Educational Future," in Proceedings of 1st Intl Congress of Technology Assessment. In progress: "Today's Great Class War"; "Technological Change and the Evolution of the Family"; "A Case Study in Sofy Technology Assessment." Paper presented at 1st International Congress of Technology Assessment. NSF Travel Grant.

Harry Brill, Ph.D., Associate Professor: "Uses and Abuses of Legal Assistance," in Public Interest; "Communication: The Poverty Lawyers," in Public Interest (1973). In press: "Benign Neglect in the Mental Health Profession," in Society. Repr. of "Uses and Abuses of Legal Assistance," in Wall Street Journal and in book on Sociology of Law by D. Pipkin. Research in progress: study of U.S. Employment Service (a Youth Unit); study of Child Guidance Center in Boston.

Harry Finkelstein, Ph.D. in progress, Instructor: In progress: completion of dissertation; study on separated fathers and their relation to their children.

J. Lawrence Kamara, Ph.D., Assistant Professor: Research in progress: work on race and ethnicity in Africa; sociology of aging; proposal on Institutional Agism.

Peggy C. Marquis, Ph.D., Associate Professor: "Experimenter-subject Interaction as a Function of Authoritarianism and Response Set," in J. of Personality and Social Psychology (1973). Research in progress: theoretical article on "anomie"; longitudinal research study of the first UMB graduating class; book on society and the individual.

Howard J. Rotblat, Ph.D., Assistant Professor: "Social Organization and Development in an Iranian Provincial Bazaar," in Economic Development and Cultural Change (1973); "Structural Impediments to Change in the Qazvin Bazaar," in Iranian Studies (1972). Paper presented at Middle West Stueies Assoc. Research in progress: examination of "mythology" of the political regulation of electronic broadcasting and its

political implications; analysis of political trends in the U.S. since the last years of the 1960s.

Sharon B. Stichter, Ph.D., Assistant Professor: Papers presented at 15th Annual Meeting of African Studies Association and Conference on Workers, Unions and Development in Africa. In press: "Workers, Trade Unions, and the Mau Mau Rebellion, in J. of Modern African Studies; "Formation of a Working Class in Kenya," in Towards an African Working Class, Sandbrook and Cohen, eds. Subm. for publ. "Labor and National Development in Kenya." In progress: "Colonial Policy and the Origin of Trade Unions in Kenya"; "Neo-Imperialism and Labor Aristocracies: The Case of Kenya." UMB Faculty Growth Grant for research on class formation in Africa.

Gordon C. Zahn, Ph.D., Professor: "Leaven of Love and Justice," in America (1973); "Limits of Legitimate Authority," in The Month (1973); "War and Its Conventions," in Worldview (1973); "Just War and Pacifism." Books reviews in Sociological Analysis; Boston Globe, Chicago Sunday Times; Commonweal; America. In press: "In Praise of Individual Witness," America; "Future of the Catholic Peace Movement," Commonweal; "War and Sociology," Social Compass. Book review editor, Sociological Analysis; Associate Editor, Review of Religious Research.

SPANISH DEPARTMENT

Maria-Luisa Osorio, Doctor en Filosofia y Letras, Assistant Professor: Language tapes, "Espanol a lo vivo." In progress: anthology of Spanish literature since 1936; bio-bibliographical article on Ana Maria Matute for Encyclopedia of World Literature in the 20th Century.

James Ryan, Ph.D., Professor and Chairman: in progress: book on eight great Spanish literary characters for Ungar Publ Co.

Maria Concepcion Zardoya, Ph.D., Professor: Articles: "La revista 'Corcel' en mi recuerdo," Peña Labra (1972-73); "El cerco de Concha Lagos," Papeles de Son Armadans (1972). Poems: "Los engaños de la música," Alaluz (1972); "Diálogos con mi sombra," Artesa (1972); "La casa de madera." Homenaje a Pablo Nerida, Árbol de fuego (1973); "Pavana del silencio para los pájaros muertos," Corcel (1972-73); "Este mar sin gaviotas y sin sueños," Caracola Málaga (1973); Poem translated into Portuguese: "Ku Klux Klan," in Poema convidado. Translation of a poem: "Walt Whitman: Hojas de Hierba," ABC (1973). In press: Poesía española del siglo XX (Editorial Gredos). Criticism in progress: "Ser, espacio y tiempo en las Rimas de Bécquer"; "Cervantes, a la luz de la filosofía existencial." Poetry in progress: "Poemas de Manhattan" and "Diálogos con mi sombra." UMB Faculty Research Grant (1973).

THEATRE ARTS DEPARTMENT

Robert Evans, Ph.D., Associate Professor: Plays in progress: Savonarola; Cataline; Letters to Serena. Research in progress: book on John Toland and the English Revolution, 1688-1714 (with G. Carabelli).

Louis R. Roberts, Ph.D., Associate Professor and Chairman: Translation and adaptation of El Consul by F. Vidriales, and Los Albaniles by V. Lenero for production at UMB. Adaptation and direction of Danton's Death. Completed play, The Island. Organizer and director of Intern Program, Nantucket State Co.

OFFICE OF THE DEAN, COLLEGE II

Edwin Gittleman, Ph.D., Associate Professor and Associate Dean/Faculty: "Dybbukianism: The Meaning of Method in Singer's Short Stories," in Contemporary American-Jewish Literature, I. Malin, ed. (1973); "Jefferson's 'Slave Narrative': Declaration of Independence as a Literary Text," in Early Amer. Literature. In progress: Emerson and His Women: Love and Friendship in the 19th Century; Meaning of Form in Selected Works of Amer. Literature.

Robert J. Steamer, Ph.D., Professor and Acting Dean: "Supreme Court, 1971-1972 Term," in Amer. Educator Encyclopedia Yearbook (1972); Supreme Court: Constitutional Revision and the New Constructionism (1973). Reviews in Perspective, Boston Globe, Choice.

Primo Vannicelli, Ph.D., Assistant Professor and Associate Dean/Students: Research in progress: aspects of European economic integration, Italian foreign policy and domestic politics. UMB Faculty Research Grant (1973).

THE COLLEGE OF PUBLIC AND COMMUNITY SERVICE

ANNUAL REPORT FOR 1974 FISCAL YEAR

College III

Instruction keyed to training in public and community service careers, particularly at the graduate level of higher education, has long encompassed experimentation and innovation. But seldom has there been an attempt to synthesize interdisciplinary and field learning in an urban milieu around an undergraduate curriculum based on certification of individual competence.

The College of Public and Community Service (CPCS) of the University of Massachusetts at Boston was created to do just this. The College, which was designed to offer pre-professional and liberal arts training, was mandated to organize its curriculum around a competency-based certificate system rather than course credits, to place emphasis on interdisciplinary instruction, and to incorporate field experience as an integral component of its learning program.

In October 1971, the University adopted plans for CPCS, and in December the Trustees of the University of Massachusetts authorized a planning year. On April 4, 1973, following nine months of planning starting in July 1972, the Trustees officially established the College and approved its enrollment of an initial class of 300 students in the Fall. The University also provided some resources with which to staff and operate the College in its first year. Throughout the planning phase of the College's development, which essentially involved a small core staff and outside consultants working from mid-1972 until the actual registration of students in October 1973, the substance of CPCS's mission was shaped. Institutional goals were translated into tangible curricular programming. The faculty, staff, and students were recruited, selected, and given an orientation to what the College was doing and intended to do. Mechanisms of governance were planned and initiated. Student financial assistance and cooperative relationships with public and private service agencies to assure field education opportunities were arranged. And, additional financial support was solicited to assure adequate resources for innovation and experimentation during the College's initial growth years.

In October 1973, CPCS opened with an initial enrollment of about 300 students. Enrollment for the second year will increase substantially. To accomplish the many goals set for the College and to meet educational needs of those pursuing public and community service careers and the complex needs of those whom they wish to serve, the College selected a student body whose composition is diverse. The students reflect a broad mix of socio-economic background, sex, age, race and ethnic origin, previous educational training, experience, and employment. Special attention was given to recruitment of a student body composed of those who are currently employed in service agencies, those who have been out of high school for some period of time and want to return to college, those who have not completed high school but are prepared for college, and those who for whatever reason are often left economically and educationally disadvantaged by societal institutions and practices (e.g., women and minorities). Sensitive recruitment, selection, and admissions

measures -- reinforced by the convenience of College facilities located in downtown Boston proximate to numerous means of transportation for its commuting students, plus low tuition and available financial aid -- have combined to attract a unique cross-section of people.

The College, which is located at the downtown Boston campus in the Park Square area at 100 Arlington Street, offers educational training leading to the B.A. degree. Other professional degrees may be authorized in the future.

A Competency-Based Certificate System

The College is committed to a competency-based curriculum which will allow flexibility for students in planning and scheduling their learning program to best suit individual needs. It offers a comprehensive blend of educational situations in which students learn skills and concepts, and are placed in real work settings where these can be used. As such, competency can be acquired and demonstrated not only in courses, but also on the job, in field work, and from use of resources in the Greater Boston area. Too, students bring competencies already developed through previous work experience.

Since first opening its doors last fall, the College has identified specific competencies (through consultation with professionals, potential employers, community people, and others) in order to define what a student enrolled in a particular curriculum career area needs to know and do, and at what level of skill. Similarly, more general competencies have been developed in liberal arts areas and essential skills. These competencies have been drafted into certificates of competency.

The College and its curriculum are keyed around problem areas rather than traditional academic disciplines; CPCS is organized into seven different curricular centers, each with its own certificate(s). They include: The Essential Skills Center (which focuses on writing and speaking, reading, and mathematics); three professional service career centers (Housing and Community Development, Legal Education Services, and Human Growth and Development); and three general learning centers [Institutions (social, political, and economic change), Individual and Society (communications), and Cultural Studies (centered around American culture)]. Also, to build a program encompassing field experience education, the College has established an Office of Cooperative Education. Its mission: To form and monitor a variety of cooperative relationships with service agencies and organizations in the Greater Boston area which provide crucial field work training for students; to assist in developing learning plans for individual students in the field; and to coordinate the College's career development, vocational counseling, and job placement efforts with those of the University.

To date, the College offers twelve different certificates through the seven curriculum centers. Each certificate describes various competencies required, the performance expected of students, and standards of evaluation to be applied. In addition, students can request that a certificate be designed in a career area other than the three areas offered, that competencies outlined in certificates of the general and career centers be combined to equal entirely new certificates, and that an "independent interest" certificate be subject to negotiation between individual students and the faculty. The B.A. degree will

be awarded upon attainment of ten specified certificates: Three essential skills certificates; one career center certificate; five certificates from the general centers, of which three must be from each of the three general centers; and one "independent interest" certificate. During fiscal year 1975, the College plans to modify and perfect its curricular offerings, and is currently considering proposals for the addition of entirely new certificates and improvements of those now in existence.

A portrait of the twelve certificates currently available through the curriculum centers follows:

Essential Skills: Three certificates in writing and speaking, reading, and mathematics. The mathematics certificate includes competencies in basic and business mathematics, plus statistics.

Housing and Community Development: One career certificate in housing, which is divided into two parts. The first comprises basic competencies in analytical and critical skills, the second a number of competencies in three professional career areas (advocacy, management, and development). To receive this certificate, students are required to demonstrate mastery of basic competencies plus those in one of the three career areas. Another certificate in community development will be offered in the future.

Legal Education Services: One career certificate involving competencies in legal institutions (legislative, judicial, and administrative), doctrine, assessment, comparison and history, professional and paraprofessional roles, investigation and negotiation, counseling, criminalization and stigmatization, and working with people in or emerging from the criminal justice system. The last is the first of several competencies being developed which relate to a specific career, only one of which is required; others planned include juvenile advocacy and dispute settlement.

Human Growth and Development: One career certificate encompassing general competencies in areas of learning, family dynamics, scientific methods and research, assessment, mental health delivery systems, and social/emotional-cognitive/moral, and physical development. The remaining competencies to be earned require work in one of several specialties: early childhood, developmental disabilities, addiction, or preparation for graduate work in social work or psychology.

Institutions: Three certificates in social change, political economy, and management. The social change certificate focuses on community and interest group organization and tactics, research and analytical skills in a community field setting, leadership, and electoral politics and decision making at all levels. The certificate in political economy centers around an analysis of power, political conflict, the economics of families and individuals, traditional American economic institutions and alternatives, plus local economic data and research. The management certificate covers major areas of public and organizational administration including decision-making processes, legal and administrative strategies to change organizational behavior, managerial problem solving, program development, budgeting, and grant development.

Individual and Society: One certificate in communication. Competencies in this certificate include awareness of one's communication style, listening and speaking, non-verbal communication, identifying different types of verbal communication, and analysis of a communication situation. Other certificates are currently in the process of development.

Cultural Studies: Two certificates. One certificate deals generally with American value systems, their origins, and functions. The second requires competence in a variety of fairly specific instances where cultural understanding is important, for example, with regard to differing attitudes toward conflict and violence, politics, and art.

Key elements in the CPCS certificate system include a Policy Board and a Certificate Council (both of which include student representation). A Director of the Certificate Curriculum was appointed to work with the Certificate Council and the curriculum centers, as well as a counselor whose charge is to develop a network of supportive services for the students. Academic advising is the responsibility of selected faculty and staff, each of whom is responsible for between six and fifteen students; advisors work with students both individually and on a regular basis through group planning seminars. Finally, during the first year, the academic calendar has generally consisted of a sequence of eight-week learning units -- which provides a flexible schedule for day-long seminars, workshops, mini-courses, individual and group tutorials, independent projects, field work, and time for evaluation of competencies acquired by students.

Individual Learning Assessment

No less important to the success of the certificate system of the College is assessment of the competency of individual students. And, since learning and evaluation of learning can occur in a variety of ways, CPCS is experimenting in this vital area.

Critical to the learning assessment process at CPCS is the concept of a certificate evaluation team. Normally, such a team is composed of a minimum of two persons, at least one of whom is a faculty member of the curriculum center administering the certificate, and at least one person from outside that center (including faculty members from other centers, CPCS staff, persons outside the College competent in professional and subject areas addressed by the certificate, and students within the College who are judged similarly competent). Stipends are provided to both those from outside the College and CPCS students. Each curriculum center or individual students may propose alternative models for these teams to the Certificate Council for approval. The Director of the Certificate Curriculum must approve each team's composition (initially recommended by the curriculum center), and teams are provided with a set of forms for each distinct stage of the assessment process (initiation by a student, negotiation between the student and the team, and reports of evaluation).

While most of the certificates center on written or oral examination of students in various ways, many of the techniques used allow for judgment as to a student's previous experience and learning, and field work. The teams specifically are allowed to negotiate alternatives to stated competencies or means of their demonstration. Several assessment techniques employed include: An

oral examination in a situation that closely parallels the circumstances in which a skill is required in a work setting; a written report whereby a student prepares an analysis of a study of relevance to the certificate and shows abilities in research, coordination, and critical analysis; a portfolio of writings, analyses of experiences, list of readings and their utility, plus written statements by any number of people as to the student's ability in the certificate area; analysis of a project (in written and/or oral form) in which the student has been involved in a field situation; on-site evaluation, where a student requests a visitation, observation, video-taping of a work setting situation or series of situations; and evaluation of a student in a field learning setting over time.

Further, the scheduling of learning assessment is variable. The College initially contemplated that evaluation would transpire at the end of each learning unit; and, in fact, in late December 1973 (at the close of the second learning unit) several teams awarded students competencies in the certificates of writing and speaking and social change. The College, in order to better suit the learning needs of individual students and to provide more flexibility in learning assessment generally, has since altered its plans. Faculty in each center are now encouraged to allocate a full one-third of their resources to competency evaluation of students over the entire learning unit period, special time periods within the unit, or to assign one-third of the center staff to full-time assessment duties. Also, in an effort to afford newly-drafted certificates a true test, the College changed its calendar to offer a three-week assessment period during January. By the end of the first year, then, the College was experimenting with a number of different formats for learning assessment -- including five relatively changing learning units and creation of a special seven-week prior learning assessment seminar for twenty-five of the approximately forty new students added during the Spring semester. As a result, well over 600 competencies were awarded to first-year students. And, CPCS is now in a better position to decide which combination of orientation/prior learning assessment, learning activities, and means of competency evaluation best meets the needs of all those involved.

Critical Self-Analysis

Evaluation of the competency-based curriculum as it evolves during the College's growth years will demand the energies of everyone at CPCS. Indeed, one of the nine stated goals for CPCS is "to foster within the College itself a capacity for institutional change and ongoing reassessment." Put another way, this goal implies development of a College as competent to be evaluated in the performance of its overall objectives as students are certified to be competent in particular areas of learning. Focus on competency requires no less.

Accordingly, a considerable amount of time spent by the faculty and staff during fiscal 1974 has been on critical self-analysis as the College begins to match its objectives with the tests afforded by the enrollment of students. As a consequence, the College has constantly been changing and reassessing its activities in the light of experience. Competencies and certificates have been drafted and revised, and new ones are now being developed. Means of instruction and provision of a varied mix of learning activities have been put to scrutiny. Techniques and procedures underlying learning assessment have

evolved and are still being perfected. Governance mechanisms have been rethought, redesigned, and retested. The list of change and experimentation at the College during its first year is as extensive as it is important.

To assist the College in this process of creating an innovative curriculum, CPCS sought and received a grant from The Fund For The Improvement of Post-secondary Education (HEW) for fiscal 1974 -- essentially to help implement and evaluate CPCS's emerging competency-based certificate system. Similar support was also given to the College's field education program by HEW's Cooperative Education Program. Other financial assistance and cooperative relationships with area institutions were secured during this first year of operation.

While such support has been crucial to the effective functioning of the College, it has also allowed CPCS to embrace the objective of "institutional change and ongoing reassessment" with considerable wherewithal. Staff have been hired to provide the resources with which to mold components of the curriculum, to assist in documentation and evaluation of curricular centers and other College activities, to aid in planning for an expanding and increasingly diversified overall learning program. Equally important, this support has permitted the College to seek the advice of educators and others across the country in what is basically an experiment. Among those who have lent their expertise and knowledge to the College during the first year are: Harold Hodgkinson, Center of Research and Development in Higher Education, University of California, Berkeley, California; Jane Lichtman, Project Nexus, American Association of Higher Education, Washington, D.C.; Morris Keeton, Antioch College at Columbia, Columbia, Maryland; Louis Richard Meeth, Department of Higher Education, State University of New York at Buffalo, Buffalo, New York; and Frederick J. MacDonald, Educational Testing Service, Princeton, New Jersey.

As the College enters its second year, even more attention will be given to the processes of perfection and change. To this end, CPCS has attempted throughout the first year to assure a substantial and necessary resource base for the College in fiscal 1975 -- in terms of both human and financial resources -- with considerable success. Significantly, the College has been awarded second-year funding from The Fund for the Improvement of Postsecondary Education (\$119,331) and HEW's Cooperative Education Program (\$30,000). Such support, along with other potential financial assistance currently being solicited, should assist the College through a period of growth, innovation, and evaluation of results in the year ahead.

Faculty and Staff

To administer the competency-based certificate system, CPCS has recruited as faculty and staff those persons who have been trained in the academic community as well as persons of demonstrated competence holding positions of responsibility in human service agencies and programs who may or may not have an academic degree. The varied expertise which the College has assembled is amply evinced in the following description of some of the recent activities of a cross-section of the faculty and staff.

Alma C. Armstrong - Lecturer and Director of Admissions. Publications: "Accepting the Androgological Experience in Assessment of Credit as a Valid Route Towards a Standard Degree" (presented at the Urban Women's Conference in Boston during February 1973); "Advocacy Planning in Community Development and Education" (presented at the University of Wisconsin in May 1974). Other professional activity: Member, Task Force on Special Assessment and External Degree Programs, New Jersey Regional Institute on Non-traditional Learning Programs in Higher Education; co-founder, Experiencing Architecture Program (Trenton); member, Roxbury Community College Advisory Board; consultant to the Wisconsin Department of Local Affairs on management skills and self-assessment training for women; attending the University of Massachusetts at Amherst (Ed.D. degree anticipated in 1975); chairperson and member of several University-wide committees and organizations.

Barbara M. Buchanan - Director of the Office of Cooperative Education. Professional activity: Consultant to The College for Human Services (New York City) administering workshops to help develop models of experiential learning for a competency-based curriculum in social work and teaching; participant in a workshop at the University of Maryland on "Freeing Careers from Sex Role Stereotyping"; planner and organizer of the Council on Higher Education for the Urban Women in Boston, a consortium of educational and service institutions interested in furthering opportunities of higher education for adults in the metropolitan area; President of the Wells College Alumnae Association (and as such organized a symposium on "Women in Transition" at the College for faculty, staff, students, and alumnae); member, Board of Trustees, Wells College (working on its Long Range Planning Committee to build educational programs which are more relevant to women's career needs); initiator and coordinator of numerous proposals for financial support of CPCS activities and various cooperative agreements with other human service organizations offering possibilities of field education for students.

Joseph H. Casello - Assistant Professor and Coordinator of an Occupational Education Grant from the Massachusetts Department of Education. Publications: The Superintendent's Leadership Style As It Affects His Role In Collective Negotiation, Ed.D. dissertation for the Graduate School of Education at Rutgers University, 1973; (in preparation) co-author with Nancy N. Klinger of an article, entitled "Social Development, Attitude Change, And Career Preparation"; (in preparation) principal author of a "Handbook for Competency-based Education for Distributive Education Personnel," which was written for the Division of Occupational Education, Massachusetts Department of Education. Research: Co-principal investigator of a study to examine the relevancy of job skills being taught at training schools for the shoe-making industry. Other professional activity: Member, Massachusetts Commissioner of Education's Task Force on Occupational Competency; member, Task Force for Distributive Education, Division of Occupational Education; technical advisor to the Division of Occupational Education in the development of a project to systematically plan, manage, and evaluate a more efficient occupational training program in the City of Boston; consultant to National Education Evaluation Services, Inc. (Brookline); primary initiator of several proposals for financial support of CPCS-affiliated occupational education and other curriculum programs.

Quentin Chavous - Associate Professor and Director of the Cultural Studies Center. Publications: Co-author with Alfred Rodriguez, "Una nota al Abel Sanchez," Papers on Language and Literature, 1973; (in preparation) a book, entitled The Apocryphal Professors of Antonio Machado.

--Badi G. Foster - Assistant Professor. Publications: "Afro-Americans and U.S. Government," in Gerald Pomper, ed., American Political Process; Checks and Minuses, 1972; "U.S. Foreign Policy Toward Africa: An Afro-American Perspective," Issue, Summer 1972; "Political Participation and Cultural Identity Among Some Urban Poor in the U.S. and North Africa" (presented at the American Political Science Association convention in September 1972); (to be published) The Moroccan Power Structure As Seen From Below: Political Participation In A Casablanca Shantytown; (in preparation) a monograph summarizing results of a study of the role of school boards in five select cities across the country with regard to their actions in the area of community advocacy. Other professional activity: Member, Advisory Committee to the Associate Commissioner for Occupational Education, Massachusetts Department of Education; member, National Advisory Committee on the Essentials for Effective Minority Group Programming to the Corporation for Public Broadcasting; member, Superintendent's Advisory Council, School Committee of the City of Boston; consultant to the New Jersey Department of Higher Education; Lecturer in Education (education and social policy), Harvard Graduate School of Education; member, Task Force appointed to review development of the Center for Urban Studies, Harvard Graduate School of Education; (pending) a proposal to the Massachusetts Department of Education for financial support of a research project concerning "the absence of will and lack of success among minority disadvantaged in vocational education."

Phyllis K. Freeman - Lecturer. Publication: Co-author, along with Dr. Sheldon White of the Harvard Graduate School of Education at the Huron Institute in Cambridge, of a child development policy study concerning "disadvantaged" children (a cost-benefit analysis of federal programs for children under 10 years of age) for the Office of the Secretary of HEW, 1972. Professional activity: Attending the Northeastern University Law School (J.D. degree anticipated in 1975).

Suzanne M. Gassner - Assistant Professor and Director of the Human Growth and Development Center. Publication: Co-author with J. Chin of "College Students in a Child Guidance Setting," Psychiatric Spectator, 1973 (presented at the American Association of Psychiatric Clinics for Children convention in November 1972). Other professional activity: Private clinical psychology practice with children and adults; consultant to the Task Force on Training in Developmental Disabilities, Massachusetts Department of Mental Health; consultant to the Human Relations Training Program, Alumni Association of the City College of New York; (pending) a proposal for financial support of a CPCS program to help train state personnel in human service areas.

Michael T. Greene - Lecturer and Director of the Essential Skills Center. Publications: (in preparation) Ph.D. dissertation on contemporary Nigerian authors and their attempt to create a national literature in English, entitled "Nationalism and the Development of Modern Nigerian Literature," for the

Department of English at the State University of New York at Buffalo; (in preparation) a book about Cyprian Ekwensi, the Nigerian novelist; (to be published) an anthology of science fiction stories dealing with cybernetics, entitled Computer's Choice.

Nancy Jo Hoffman - Assistant Professor. Publications: "Sexism in Letters of Recommendation," MLA Newsletter, September 1972; "Reading Women's Poetry: The Meaning and Our Lives," College English, October 1972; "'Allegory and Ideology,' A Comment," College English, November 1972; Closer to the Ground: Women's Classes, Programs, Criticism--1972, Female Studies VI, MLA, December 1972 (co-editor and introductions with Cynthia Secor and Adrian Tinsley); "Women All Our Lives: Reading and Writing Women's Autobiographies," an article in Female Studies VI above; "Breaking Silences: Life in the Feminist Classroom," MS, September 1973; "An Approach to Feminist Criticism: 'We Urge You To Risk Your Life'" (presented at the Midwest Modern Language Association convention in October 1973); "Serialized Life," a book review of The Diaries of Anais Nin, Volume V, The New Republic, June 1974; (in preparation) a book, entitled The Landscape of Man: Spenser's Shepherdes Calender and Colin Clout. Other professional activity: Co-chairperson of the Modern Language Association Commission on the Status of Women in the Profession; recipient of a Gilman Fellowship from the University's Women and Career Options program to conduct a research project on women and work-identity; co-organizer with Ann Froines of a conference on "Women and Work" held at CPCS for personnel and students of the University; presentation of numerous lectures and addresses, administration of workshops and small group discussions, and organization of other programs -- all focused primarily on the feminist movement and/or the humanities -- at the University and other colleges and universities.

Richard A. Hogarty - Associate Professor. Professional activity: Director, Massachusetts Graduate Legislative Internship Program; member, Technical Advisory Board, Boston Urban Observatory; Vice-chairman, Marblehead Democratic Town Committee; member, Massachusetts Democratic Party Caucus; consultant to the New England Regional Commission; chairman and member of several University-wide committees and organizations.

Lucy Horwitz - Assistant Professor. Publication: (in preparation) an elementary statistics textbook for college students emphasizing comprehension rather than calculation, tentatively entitled "Statistics For Everyday Life." Other professional activity: Consultant to The Boston Women's Health Book Collective, Inc. concerning research methodology in an ongoing study of menopause.

Nancy N. Klinger - Assistant Professor and Director of the Individual and Society Center. Publication: (in preparation) co-author with Joseph H. Casello of an article, entitled "Social Development, Attitude Change, And Career Preparation," which is focused on the necessity of developing career-oriented curriculum and attitudinal change in public secondary schools to support newly-enrolled special needs students. Other professional activity: CPCS representative in an ongoing series of discussions and conferences concerning implementation of a new Massachusetts law requiring enrollment of handicapped children in public schools, sponsored jointly by the Massachusetts Department of Education and the Institute for Governmental Services (University of Massachusetts at Amherst).

David E. Matz - Associate Professor and Director of the Legal Education Services Center. Publications: "Undergraduate Law Programs," Journal of Law and Education, 1972; the draft certificate for the Legal Education Services Center was published as part of an Appendix in William Statsky, Introduction to Paralegalism: Perspectives, Problems and Skills, 1974; (to be published) a book review for the Journal of Law and Education; (in preparation) co-author of a book with William Statsky, Statutes and Facts. Other professional activity: Submission of written comments concerning the impact of accreditation on paralegal education programs, the United States Senate Subcommittee on the Representation of Citizen Interests, Committee on the Judiciary, 1974; Chairman, Organization of Paralegal Educators (a national association headquartered in Boston); member, Advisory Task Force, Governor's Committee on Criminal Justice (Massachusetts).

Robert J. Rosenbaum - Assistant Professor. Publications: Mexicano Versus Americano: A Study of Hispanic-American Resistance to Anglo-American Control in New Mexico Territory, 1870-1900, Ph.D. dissertation for the Department of History at The University of Texas at Austin, 1972; "Por las masas de los hombres pobres: Las gorras blancas of San Miguel County, New Mexico, 1889-1890," in Robert Calvert, Renato Rosaldo, and G.L. Seligmann, Jr., eds., Chicano: The Evolution of a People, 1973; "Charles Stewart of Taos," Southwestern Art, July 1973; "Chicano Activism: An Historical Perspective," Race Relations Reporter, July 1973; (to be published) co-author with G.L. Seligmann, Jr. of a chapter in a Texas history textbook edited by A. Ray Stephens, (the chapter) entitled "Another Side: Mexican-Americans in Twentieth Century Texas"; (in preparation) a book summarizing a study of Hispanic-American response to Anglo-American encroachment in the Southwest during the late 19th century. Research: Primary author of a proposal for financial support of an oral history project for the Museum of Afro-American History (Boston); co-author, along with Thomas Mangione of the University-affiliated Survey Research Program, of a proposal for financial support of a survey of Boston area residents' knowledge of, and attitudes toward, the American Revolutionary era. Other professional activity: Member, Executive Board, Race Relations Information Center of Nashville, Tennessee; consultant to Boston 200 concerning a neighborhood history program; assisting Robert Evans in the development of the Boston Theatre Club; supervised the initiation and submission of three proposals for financial support of student research projects (Youthgrants In The Humanities from the National Endowment For The Humanities).

Rosamond R. Rosenmeier - Assistant Professor. Publications: Author of "Recommendations To Faculty," one section of a pre-conference report of the Study Group on Continuing Education for Urban Women (presented at the Boston Conference on Higher Education for Urban Women at Boston University in February 1973, and scheduled to be published as a separate article in a national magazine or book); (in preparation) revision of an article, entitled "Hidden Manna: Truth and Method in the Poetry of Anne Bradstreet" (which earned for the author, in 1968, the Helen Choate Bell Prize at Harvard University for the best essay in American literature). Other professional activity: Recipient of a University Growth Grant, 1973 (returned due to change of teaching position); consultant to Carleton College concerning adult education.

David I. Rubin - Assistant Professor and Chairperson of the CPCS Certificate Council. Publication: "Looking for the Humanities: A Report on Two Learning Experiments," College English, February 1974. Other professional activity: (in preparation) a proposal to the Massachusetts Department of Corrections which would combine adult basic education, or adult literacy, with vocational education in a competency-based approach to career training for people incarcerated within the criminal justice system.

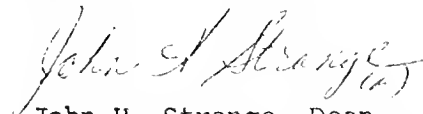
David A. Smith - Assistant Professor and Director of the Institutions Center. Publications: "Study of the Community Development Implications of Urban Cable Television," a final report under a Ford Foundation study and travel grant, October 1972; principal researcher and author of various public policy position papers and proposed legislation for the Massachusetts Legislature concerning decentralization of the Boston Public School system and economic development policies for the state; author of several articles in The Boston Globe. Other professional activity: Board member, The Civil Liberties Legal Defense Fund (Boston); Board member, The Museum of Afro-American History (Boston); Board member, Bridge Fund, Inc. (Roxbury); consultant to the Ford Foundation, the Massachusetts Law Reform Institute, the Institute for Governmental Services (University of Massachusetts at Amherst); primary initiator of several proposals for financial support of curriculum development, community media, and public policy issue programs to be administered by CPCS and other public and private human service organizations.

Michael E. Stone - Assistant Professor. Publications: "The Politics of Housing: Mortgage Bankers," Society (formerly Transaction), July-August 1972; "Federal Housing Policy: A Political Economic Analysis," in Jon Pynoos, Chester Hartman, and Robert Shafer, eds., Housing Urban America, 1973; People Before Property: A Real Estate Primer and Research Guide, 1973; (to be published) co-author with Emily Achtenberg of Tenants First: A Guide To Research and Organizing in FHA Housing. Other professional activity: Member of the Committee to Investigate the Relationship Between Mark R. Goldweitz and the City of Boston; technical assistance in the housing field to Tenants First Coalition (eastern Massachusetts), Massachusetts Community Center (Boston), and other community organizations in the metropolitan area.

Clark Taylor - Assistant Professor, Director of the Housing and Community Development Center, and Co-chairperson of the CPCS Policy Board. Publication: "Parasitic Suburbs," Society (formerly Transaction), September-October 1972. Research: (in preparation) Ph.D. dissertation on urban education and CPCS for the Department of Urban Planning at Rutgers University. Other professional activity: (in preparation) a proposal for financial support of a competency-based curriculum centered on professional career development in the areas of housing and community development (in conjunction with the National Association of Housing and Redevelopment Officials).

Roberta A. W. Baker - Coordinator of Career Development for the Office of Cooperative Education. Research: Planner and coordinator of a proposal written by The Boston Women's Collective, Inc. to conduct a special research project (in conjunction with CPCS) analyzing social service needs of and programmatic resource opportunities available to young women in the Boston area. Other professional activity: Member, Board of Directors for a women's program administered by The Court Resource Project, Inc. (Boston); consultant to the Boston Head Start program concerning training on staff issues and supervision; consultant to Communities United, Inc., a single-purpose Head Start agency serving several communities in the suburbs of Boston, with regard to training of new members of the Board of Directors as to their powers and responsibilities; consultant to the Wisconsin Department of Local Affairs on management skills and self-assessment training for women.

Respectfully Submitted,



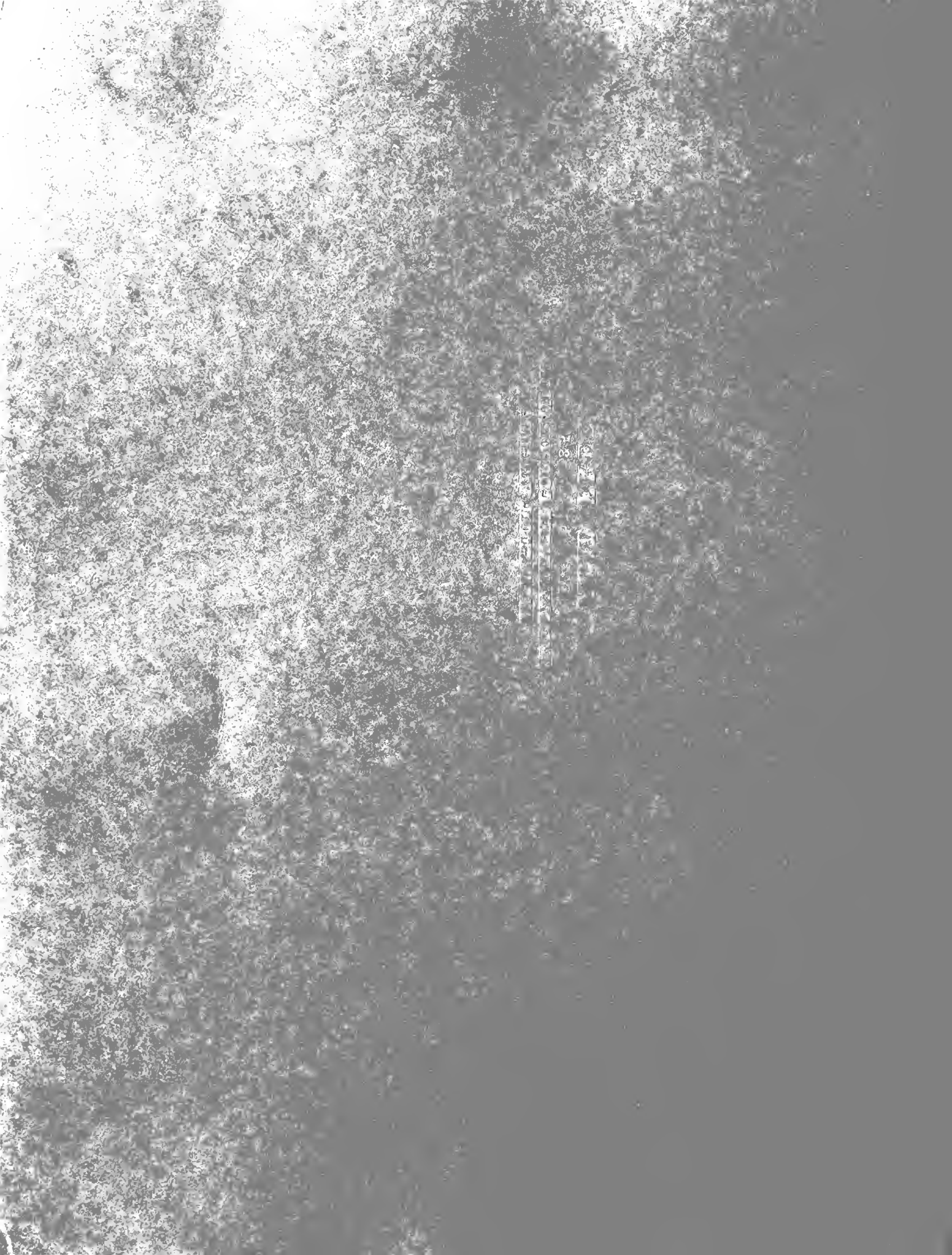
John H. Strange, Dean
College of Public and Community Service
University of Massachusetts of Boston

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UNIVERSITY OF MASSACHUSETTS
AMHERST • BOSTON • WORCESTER

CHANCELLOR, UNIVERSITY
OF MASSACHUSETTS AT WORCESTER
DEAN OF THE MEDICAL SCHOOL
55 LAKE AVENUE NORTH
WORCESTER, MASSACHUSETTS 01605

July 10, 1974

TO: Secretary Franklin Patterson
FROM: Chancellor Lamar Soutter
SUBJECT: Report of the University of Massachusetts Medical School
For the Fiscal Year Ending June 30, 1974

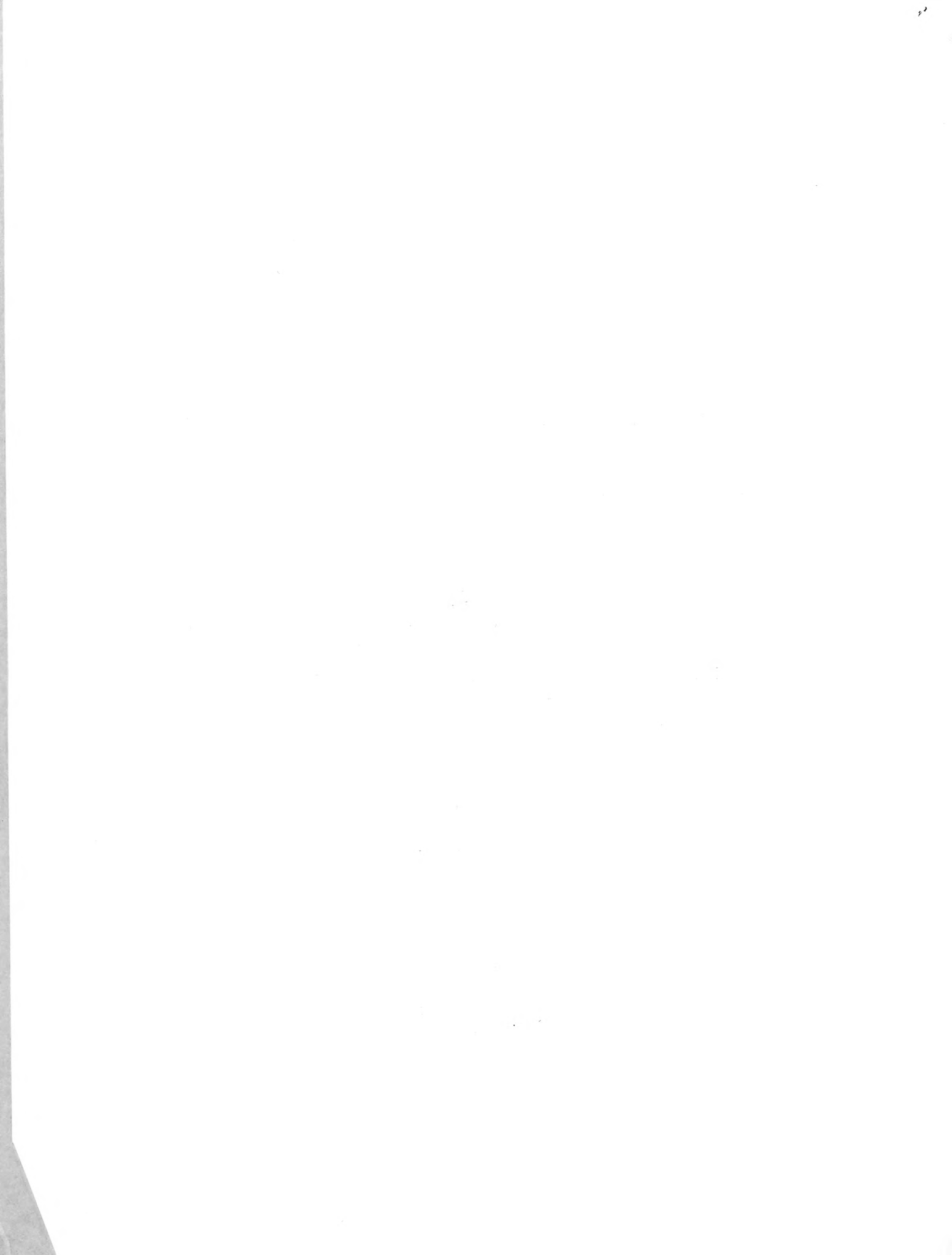
1. Appropriation for the Fiscal Year

1972-73	\$2,499,269 (Maintenance, Actual Expense)
	66,000 (Library Special)
1973-74	* \$5,409,239 (Maintenance Appropriation)
	60,000 (Library Special)

* Includes encumbrances of \$523,537 carried over from
fiscal year 1973.

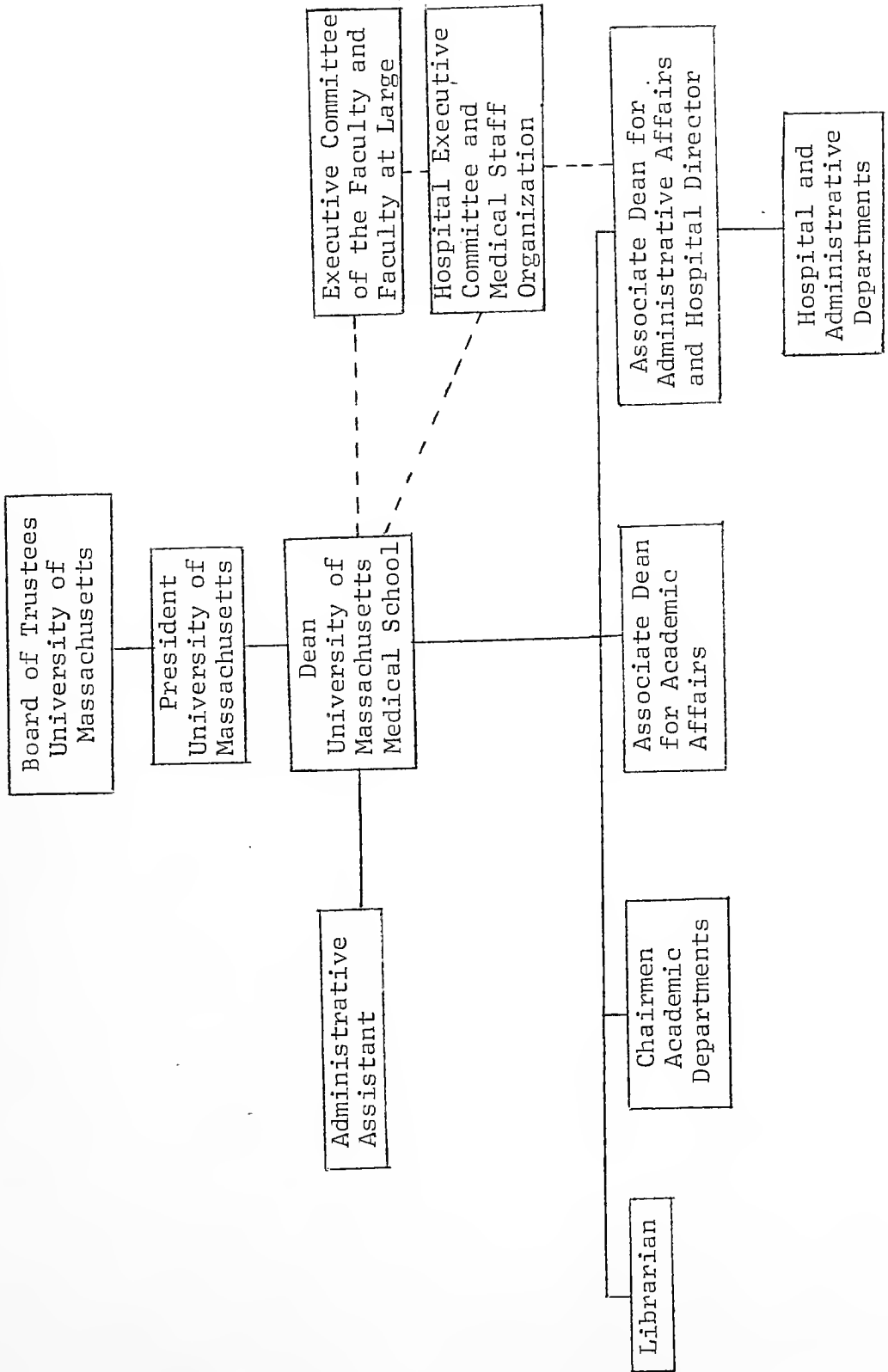
2. Personnel--September, 1972	Dean	1
	Associate Deans	2
	Professional Employees	20
	Faculty	
	Full-time	22
	Part-time	6
	Courtesy	92
September, 1973	Dean	1
	Associate Deans	2
	Professional Employees	26
	Faculty	
	Full-time	32
	Part-time	19
	Courtesy	235

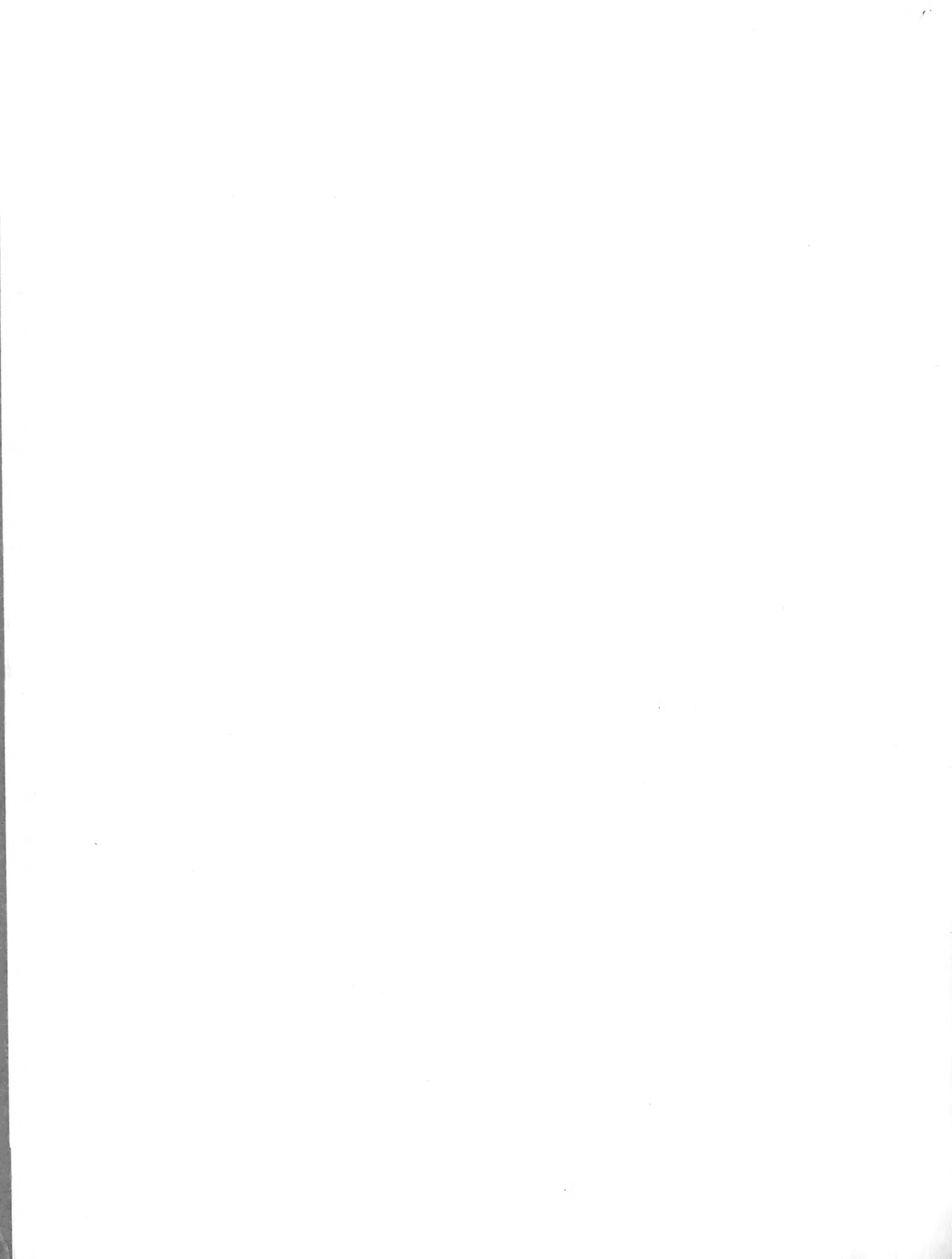
3. Organizational Chart is appended.



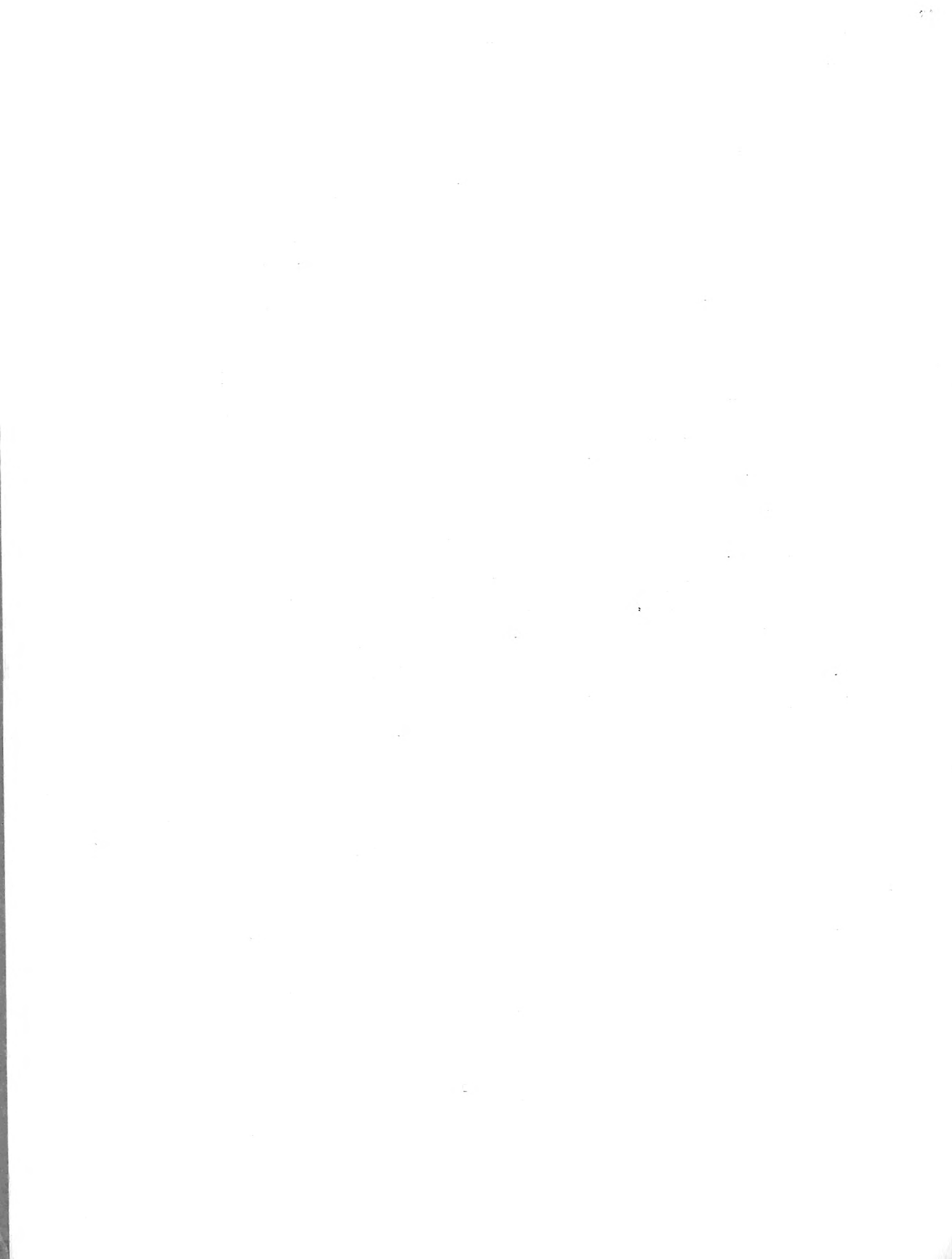
1.

ORGANIZATIONAL CHART
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL





4. Number of Students--104
5. Faculty publications, research grants, research projects, and other professional activities are appended.
6. Major accomplishments during the fiscal year 1973-74
 - a. We admitted our fourth class of forty students. Included in this class are eleven women and one student from a racial minority. We had to drop one student for academic failure, but will replace him sometime this summer from our pool of Massachusetts applicants studying abroad.
 - b. Performance on the National Board Examinations, Part I and Part II, continues to be very good. So far, we have had no failures, and our average scores put us in the top third in the nation. In medicine the graduating class averaged out at the 85th percentile.
 - c. Our first class graduated on Saturday, May 25th, with ceremonies taking place in the Library. The principle speaker was Dr. Calvin Plimpton, President of New York Downstate Medical Center. About 500 persons attended, including a number of Trustees and former Trustees. At graduation, the graduating class announced the setting up of a scholarship. This generous act is quite typical of their spirit and will be very helpful to the school.
 - d. The sixteen students who graduated selected a variety of internships. Two-thirds chose either family practice or some form of primary care. Most of the class obtained their first or second choices on places to intern.
 - e. Our faculty has grown to 65 full-time and about 300 part-time or voluntary faculty. The teaching by the voluntary and part-time faculty in the local hospitals has been very good.
 - f. We now have housing for about 47 students.
7. Special projects or programs
 - a. Our residency training program will begin on July 1, 1974, with residents at the first and second year levels. They will get their speciality training at the Worcester City Hospital and will work with panels of families in the Model Cities Area and at our clinic in Barre.
 - b. The clinic in Barre, which we run in conjunction with the Holden Hospital, now has three doctors. We have obtained a grant of \$140,000 from the Regional Medical Program to get it started. At the rate at which the number of patients is increasing, it should be self-supporting by January, 1975.

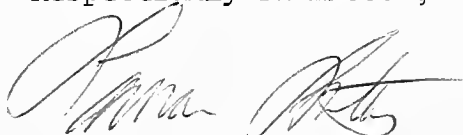


- c. We have submitted a proposal to the Johnson Foundation for support of clinics in areas where there are few physicians. We will also submit it to a new foundation run by the Commonwealth. This is run by Dr. Hugh Fulmer.
- d. We are starting a program to train nurse practitioners who can give medical care under supervision at the Belchertown and Munson State Hospitals where the medical care is woefully inadequate. This is financed by the Regional Medical Program and is run by Dr. Alfred Yankauer.
- e. We have started, under the auspices of the Department of Public Health, a clinic for handicapped children which meets twice a week. It is run by Dr. Arthur Pappas.
- f. We are planning to run a number of neighborhood clinics for children who are medically disadvantaged. They will be financed by grants controlled by the Department of Public Health.

8. Future plans and needs

- a. Our worst problems are budgeting. We will have for the next year a barely adequate medical school budget and no hospital budget, although we will open the hospital and receive the entire building before July 1, 1975. We need to have more firm support from the Governor and his various secretaries.
- b. A parking garage is being planned, and architects have been hired.
- c. Some preliminary arrangements for training nurses have been discussed with the heads of two nursing schools, but no definite plans have been made.

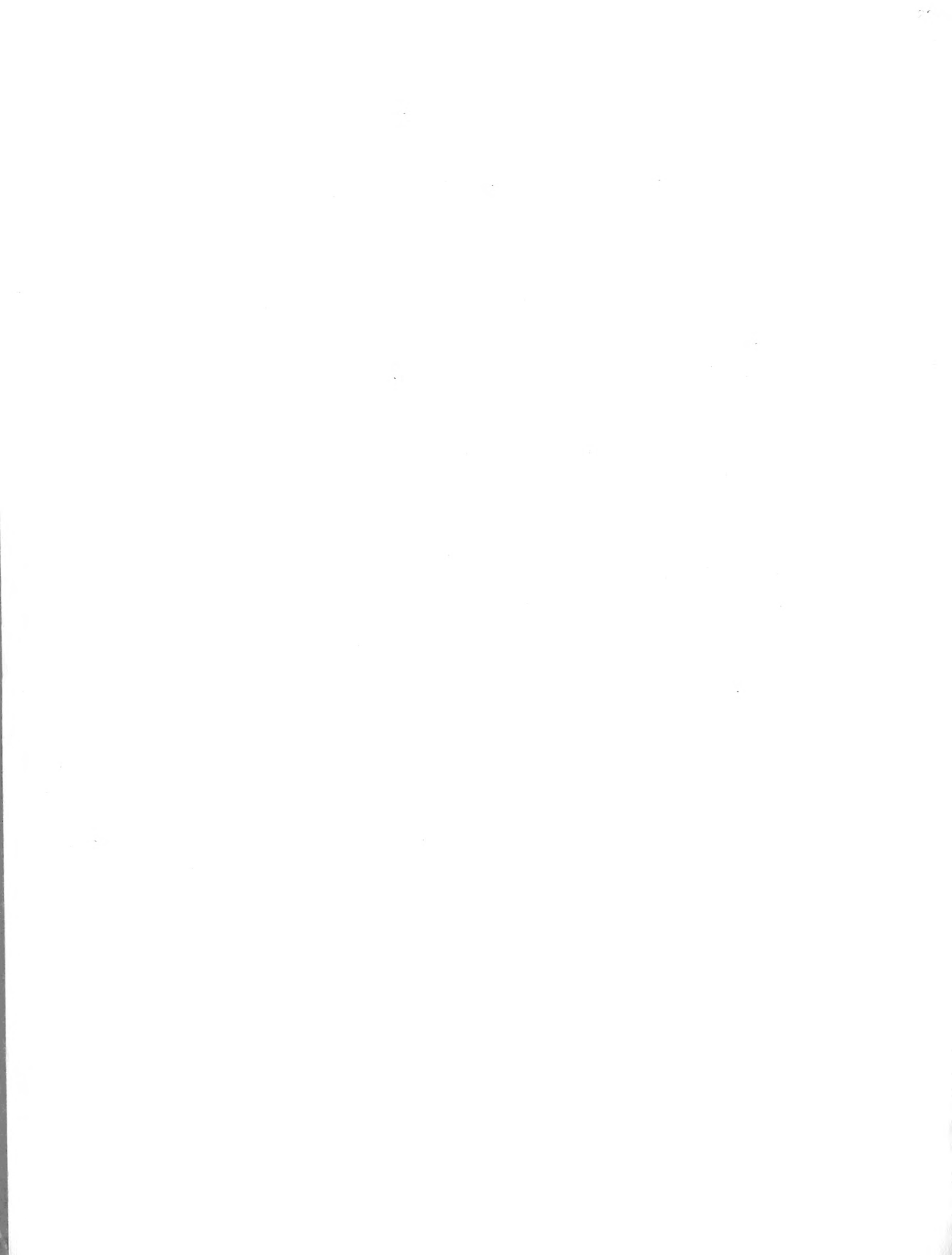
Respectfully submitted,



Lamar Soutter, M.D.

Chancellor of the University
of Massachusetts at Worcester

Dean of the Medical School



UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From Dr. Neal C. Brown Date May 15, 1974
To Ms. Muriel Sawyer
Subject REQUEST OF 7 MAY 1974 FOR ANNUAL REPORT MATERIAL

1. Additions to bibliography:

A. Scientific papers:

- i) "Inhibition of B. subtilis DNA polymerase III by Phenylhydrazino-pyrimidines: Demonstration of a Drug-induced DNA-enzyme Complex," J. E. Clements, J. D'Ambrosio, N. C. Brown, Proc. Nat. Acad. Sci. U.S.A., in press.
- ii) "Synthesis of 6-(Phenylhydrazino)-Uracils and their Inhibition of a Replication-Specific DNA Polymerase," G. E. Wright and N. C. Brown, J. Med. Chem., in press.

B. Abstracts:

- i) "On the Mechanism of Inhibition of B. subtilis DNA Polymerase III by Arylazopyrimidines," N. C. Brown and J. E. Clements, Fed. Proc., 33, 1420, 1974.
- ii) "6-(Phenylhydrazino)-Uracils, Inhibitors of a DNA Polymerase," G. E. Wright and N. C. Brown, A.C.S. Abstracts, in press.

2. Research grants:

U.S.P.H.S. grant no. CA15915 - "A Molecular Probe for the Study of DNA Replication" Neal C. Brown, Principal Investigator

3. Professional activities:

Member: Federation of American Scientists
American Society for Biological Chemists
American Chemical Society

Seminars: Yale University School of Medicine, Department of Pharmacology,
May 1974

University of Maryland School of Medicine, Department of Cell
Biology & Pharmacology, March 1974



UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

WMB
From Dr. Burke Date 6/17/74
To Muriel Sawyer
Subject Request for Annual Report Material

RESEARCH GRANTS

None

PROFESSIONAL ACTIVITIES

Massachusetts Medical Society
Worcester District Medical Society
American Teachers of Preventive Medicine
American Teachers of Family Medicine

BIBLIOGRAPHY ADDITIONS

Burke, W.M.: Attitudes and the Utilization of Health Services
JACHA; 1974



William M. Burke, M.D.

LOCAL ORGANIZATIONS

1. Worcester Area Alcoholic Consortium
 - a.) Steering Committee
 - b.) Education & Information Committee
2. Worcester Area Drug Coalition - Corporator
 - a.) Education Information Committee
 - b.) Board of Directors
3. Evaluation of Family Practice Unit - Burbank Hospital
4. Home Care of Worcester Inc. - Board of Directors
5. Human Well Being Cluster Committee
6. Human Services Advisory Board - Becker Junior College
7. Health Services Committee - Worcester Public Schools
8. Influenza Vaccinations - Age Center
9. Lincoln Park Towers - Primary Care for Elderly
10. Oakdale Nursing Home - Utilizationa Review Committee
11. Prospect House - Area Health Committee
12. Advisory Committee to the Certified Occupational Therapy Assistants
Quinsigamond
13. Worcester Heart Association - Cardio Pulmonary Resuscitation Committee
14. Central Massachusetts Physician Manpower Study - Westboro, Blackstone
Valley
15. Physician Advisor - VNA - Coordinated Home Health Care Program
16. Friendly House Health Study - Assistant Project Director

Medical School Committees

Admissions
First and Second Year Curriculum
Electives
Governance



MEMORANDUM

JUN 5 1974

From R. W. Butcher, Ph.D. Date June 3, 1974

To Miss Muriel Sawyer Chancellor and
Dean's Office

Subject Information for Annual Report

The following information is being furnished to you for inclusion in the Dean's Annual Report:

Additions to bibliography:

Hittelman, K.J., and Butcher, R.W., Effects of antilipolytic agents and alpha-adrenergic antagonists on cyclic AMP metabolism in hamster white adipocytes. *Biochim. et Biophys. Acta*, 316:403 (1973).

Kelly, L.A., and Butcher, R.W., The effects of Δ^1 -tetrahydrocannabinol on cyclic AMP levels in WI-38 fibroblasts. *Biochim. et Biophys. Acta*, 320:540 (1973).

Kelly, L.A., and Butcher, R.W., The effects of epinephrine and prostaglandin E₁ on cyclic AMP levels in WI-38 fibroblasts. In Press (1974).

Kelly, L.A., Hall, M.S., and Butcher, R.W., Cyclic AMP metabolism in normal and SV40-transformed WI-38 cells. In Press (1974).

Butcher, R.W., Cyclic 3',5'-nucleotide phosphodiesterase from beef hearts. In: Methods in Enzymology. In Press (1974).

Current Research Grants:

National Institutes of Health
Title: Control of cyclic AMP levels.
Grant No. AM13904-05

General Research Support Grant (Program Director)
Grant No. RR05712-03

Research Overhead Trust Fund (Program Director)
Grant No. 08-035525

Additional Professional Activities:

New: Member, Metabolism Study Section, National Institutes of Health



Additional Professional Activities: (Continued)

On-going: Member, Editorial Board, Journal of Molecular and Cellular
Cardiology
Member, Project Review Committee, The Memorial Hospital
American Society of Biological Chemists
The Endocrine Society
The New York Academy of Sciences
Senior Scientist (Affiliate), Worcester Foundation for
Experimental Biology
American Physiological Society
Member, Advisory Board for publication of a series on
"Advances in cyclic nucleotide research"

Invited lectures, meetings, etc., July 1, 1973 to June 30, 1974:

July 1-7, 1973 - Lecture, Ninth International Congress of
Biochemistry, Stockholm

August 13-17, 1973 - Lecture and meetings, Gordon Conference
on Hormone Action, Meriden, New Hampshire

September 17-19, 1973 - Site Visit for NIH Study Section,
Minneapolis, Minnesota

September 21-23, 1973 - Biochemistry Study Section, Maryland

December 4, 1973 - Lecture, Michigan State University

December 5, 1973 - Lecture, Upjohn Company, Kalamazoo, Michigan

March 27-31, 1974 - Lecture, Conference on cyclic AMP and
membranes, Titisee, Germany

April 22, 1974 - Special Study Section, NIH, Bethesda, Maryland

May 13, 1974 - Site Visit for NIH Study Section, LaJolla, California

May 17, 1974 - Site Visit for NIH Study Section, Seattle, Washington

May 28, 1974 - Site Visit for NIH, Miami, Florida

June 10-14, 1974 - Lecture and meetings, Gordon Conference on
cyclic AMP, Tilton, New Hampshire

Bice

R. W. Butcher, Ph.D.

CURRICULUM VITAE

Francis J. Chlapowski

Born: February 28, 1944 in Newport, Rhode Island

Married - 4 children

Current Residence: Pebble Beach Road
Webster, MA
Tel: 943-3191

Academic Degrees:

1965	B.A., University of Massachusetts
1969	Ph.D., Michigan State University
1969	Post-doc, University of Colorado
1969-70	Post-doc, Harvard University

Awards, Fellowships, Grants and Positions:

1967-69	NIH Pre doctoral Fellowship Michigan State University
1969-70	NIH Post doctoral Fellowship University of Colorado and Harvard University
1971-74	NIH Research Grant May 1, 1971 to October 31, 1974
1974-75	Research Development Grant May 1, 1974 to April 30, 1975
1970-73	Assistant Professor of Anatomy (July 1, 1970) University of Massachusetts Medical School
1973-present	Assistant Professor of Biochemistry and Anatomy (July 1, 1973) University of Massachusetts Medical School

Academic and Professional Societies:

Sigma Xi
American Association for the Advancement of
Science
American Association of Anatomists
American Association of Cell Biologists

Publications:

- Tassava, R. A., F. J. Chlapowski and C. S. Thornton. 1968. Limb regeneration in Ambystoma larvae during and after treatment with adult pituitary hormones. J. Exp. Zool. 167:157.
- Chlapowski, F. J. 1969. Isolation of the membrane systems of Acanthamoeba palestinensis: Studies of lipid synthesis and assembly of lipids into membranes. Ph.D. Thesis. Michigan State University.
- Chlapowski, F. J. and R. N. Band. 1971. Assembly of lipids into membranes in Acanthamoeba palestinensis. I. Observations on the specificity and stability of choline-¹⁴C and glycerol-³H as labels for membrane phospholipids. J. Cell Biol., 50:625.
- Chlapowski, F. J. and R. N. Band. 1971. Assembly of lipids into membranes in Acanthamoeba palestinensis. II. The origin and fate of glycerol-³H labeled phospholipids of cellular membranes. J. Cell Biol., 50:634.
- Chlapowski, F. J. 1971. Regularly arranged particles on the inner lamella of the plasma membrane of Acanthamoeba palestinensis. J. Cell Biol., 51:893.
- Staehelin, L. A., F. J. Chlapowski, and M. A. Bonneville. 1972. Luminal plasma membrane of the urinary bladder. I. Three-dimensional reconstruction from freeze-etch images. J. Cell Biol., 53:73.
- Chlapowski, F. J., M. A. Bonneville, and L. A. Staehelin. 1972. Luminal plasma membrane of the urinary bladder. II. Isolation and structure of membrane components. J. Cell Biol., 53:92.
- Chlapowski, F. J., and R. W. Butcher. 1973. Subcellular distribution of adenylyl cyclase and phosphodiesterase in Acanthamoeba palestinensis. Biochim. Biophys. Acta, 309:138.

Abstracts:

- Chlapowski, F. J. and R. N. Band. 1968. The turnover of ¹⁴C-choline in membranes and other cell components and its relation to culture medium radioactivity. J. Cell Biol., 39:24a.
- Chlapowski, F. J. 1969. Incorporated and short-term turnover of tritiated glycerol in various membrane systems and organelles of Acanthamoeba palestinensis. J. Cell Biol., 43:22a.
- Chlapowski, F. J. 1971. The mosaic nature of the plasma membrane of Acanthamoeba palestinensis. Anat. Rec., 169:295a.

Staehein, L. A., F. J. Chlapowski, and M. A. Bonneville. 1971. Luminal plasma membrane of the urinary bladder. I. Three-dimensional reconstruction from freeze-etch images. J. Cell Biol., 47:200a.

Chlapowski, F. J., M. A. Bonneville, and L. A. Staehein. 1971. Luminal plasma membrane of the urinary bladder. II. Isolation and structure of membrane components. J. Cell Biol., 47:34a.

Chlapowski, F. J., J. A. Wolff, and R. W. Butcher. 1972. Adenyl cyclase in the intracellular membranes of Acanthamoeba palestinensis. J. Cell Biol., 55:42a.

Chlapowski, F. J.. 1973. The distribution of plaques composing the luminal plasma membrane of the urinary bladder as revealed by surface replication. Anat. Rec., 175:291.

MEMORANDUM

JUN 26 1974

From Dr. Richard B. Clark Date June 25, 1974

To Muriel Sawyer Chancellor and
Dean's Office

Subject Request for Annual Report Material

1. Bibliography: Regulation of Adenosine 3',5'-Monophosphate Content in Human Astrocytoma Cells by Adenosine and the Adenine Nucleotides, Clark, R. B., Su, Ying-Fu, Gross, Robert and Perkins, J. P. J. Biol. Chem. 1974 In Press.
2. Research Grants
Title: Cyclic AMP Regulation
Total Project Period: 06/01/74 through 05/31/77
Grant Number: NIH 1 R01 GM 21420-01
3. Seminar: February 19, 1974 on the role of cyclic AMP as the second messenger of hormone action in the Worcester Polytechnic Institute Life Sciences Seminar Series.

RBC:gab

SAM L. CLARK, JR.

1. Additions to bibliography:

Clark, Sam L., Jr. The Intrathymic Environment. Contemporary Topics in Immunobiology, Volume 2, pp. 77-99, A.J.S. Davies and R.L. Carter, Eds. Plenum Press, New York--London, 1973.

Clark, Sam L., Jr., and Gary B. Schneider. Role of the Adrenal Cortex in Maturation of the Lymphoid System and Immunological Competence; the Effects of Aminoglutethimide in Suckling Mice. Am. J. Anat., 137:3, 231-256, 1973.


2. List of current research grants:

No. GB38360 entitled "Neonatal Adaptation and Immunological Maturation" sponsored by the National Science Foundation.

3. Professional Activities:

President Elect, Association of Anatomy Chairmen; and Managing Editor, American Journal of Anatomy.

MEMORANDUM

From W. J. Cooke, Ph.D.  Date May 20, 1974

To Muriel Sawyer

Subject Material for Annual Report

1. Additions to Bibliography:

Cooke, W.J. and L.M. MacAlpine. Effect of phenolphthalein, phenolphthalein glucuronide, and phenol red on the biliary excretion of iopanoate in rat. *Pharmacologist* 15:259, 1973.

Cooke, W.J. and L.M. MacAlpine. Role of glucuronyl transferase on the biliary excretion of iopanoic acid (IOP) in the rat. Second Annual New England Bioengineering Conference, Worcester, Mass. 1974.

2. Professional Activities:

A. Meetings Attended:

American Society for Pharmacology and Experimental Therapeutics
Michigan State University
East Lansing, Michigan
August 19-23, 1973.

Second Annual New England Bioengineering Conference
Worcester Polytechnical Institute
Worcester, Mass.
March 29-30, 1974

Federation of American Societies for Experimental Biology
Atlantic City, New Jersey
April 7-12, 1974

Computers in Medicine Executive Seminar
Control Data Corporation and Mayo Clinic
Rochester, Minn.
May 20-22, 1974

FASEB Conference on the Computer as a Research Tool in the
Life Sciences
Given Institute of Pathology
Aspen, Colorado
June 24-28, 1974

3. Current Research Grants:

1. General Research Support Grant:
Title: Hepatic Excretion of Iopanoic Glucuronide

3. Current Research Grants: (Continued)

2. Pharmaceutical Manufacturers Association Research Starter Grant.
Title: Biliary Excretion of Iopanoic Acid
3. National Institutes of Health (Arthritis, Metabolism and Digestive Diseases)
Title: Hepatic Excretion of Anionic Drugs

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From Robin I. Davidson, M.D. Date May 16, 1974
To Muriel Sawyer
Subject Material for Annual Report

(1) Additions to bibliography

Davidson, R.I. & Tyler, H.R. Bulber symptoms and episodic aphonia associated with atlanto occipital subluxation in ankylosing spondylitis.

Jour. Neurol, Neurosurg., Psychiat. 37 in press, 1974.

(2) None

(3) Clinical research in pediatric neurosurgical problems

Assistant Professor Neurosurgery UMMS

Assistant Dean Student Affairs, UMMS

Staff appointments: St. Vincent Hospital, Worcester City Hospital, The Memorial Hospital.

Neurosurgical consultant for Northeastern District DPH, Commonwealth of Massachusetts

Myelodysplasia Clinic, Tewksbury Hospital

Post-graduate course, Mass. Eye & Ear Infirmary, Neuroophthalmology

Memberships:

Massachusetts Medical Society

Worcester District Medical Society

Congress of Neurological Surgeons

Committee on Admissions (UMMS)

Committee on Electives (UMMS)

RID:ro

cc: Dr. Saunders

MEMORANDUM

From James G. Dobson, Jr. Date June 27th., 1974

To Muriel Sawyer

Subject Reply to request for material for Annual Report of May 7th., 1974

Chairman and
Dean's Office

Additions to Bibliography:

Dobson, Jr., J.G., S.E. Mayer: Mechanisms of activation of cardiac glycogen phosphorylase in ischemia and anoxia.
Circ. Res. 33: 412-420, 1973

Dobson, Jr., J.G., G.E. Schwab, J. Ross, Jr. & S.E. Mayer: Cyclic AMP and induced alterations in inotropic state in papillary muscle.
Fed. Proc. 33: 479, 1974. (abstract)

Professional Activities:

1. Presented a paper at the spring meeting of the American Physiological Society, Atlantic City. April 1974.
2. Attended the Gordon Research Conference on Cyclic AMP June 1974.
3. Served on the Technical Committee of the Massachusetts Heart Association.

Curriculum Vitae

Joel D. Feinblatt

ADDRESS: University of Massachusetts Medical School, 55 North Lake Avenue,
Worcester, Massachusetts 01605

BORN: June 2, 1943 CITIZENSHIP: U.S.A. BIRTHPLACE: Brooklyn, New York

MARITAL STATUS: Married SEX: Male

DEGREES: B.S., Brooklyn College (1964) Biology
Ph.D., University of Pennsylvania (1969) Physiology

PRESENT POSITION: Assistant Professor of Physiology
University of Massachusetts Medical School

PROFESSIONAL SOCIETIES: Member, Sigma Xi
Member, Endocrine Society
Member, American Physiological Society

PROFESSIONAL EXPERIENCE: 1971-Present - Assistant Professor, Departments of
Physiology and Biochemistry, University
of Massachusetts Medical School,
Worcester, Mass.

1971 Instructor - Department of Pharmacology
and Toxicology, University of Rochester,
School of Medicine and Dentistry,
Rochester, N.Y.

1969-1971 U.S.P.H.S. Postdoctoral Fellow -
Department of Pharmacology and Toxi-
cology, University of Rochester,
School of Medicine and Dentistry,
Rochester, New York

* PRESENT RESEARCH SUPPORT: 1974 Pharmaceutical Manufacturers Association
Foundation, Research Starter Grant -
\$5,000

1974-1976 N.I.H. Grant #AM16550 - \$50,000

COMMITTEES: 1971-72 Subcommittee on Laboratory Research -
Committee for the development of the
Worcester campus

1972-Present - Admissions Committee

1973 Animal Care Advisory Committee

1973-Present - "Junior" Faculty representative to the
Executive Committee

1973-Present - Governance Committee

Publications:

1. Feinblatt, J., T. Gelfand, and G.P. Smith, "Gastric acid response to 2-deoxy-D-Glucose in chronic fistula rats", P.S.E.B.M. 123:241-241,1966.
2. Rasmussen, H., N. Nagata, J. Feinblatt and D. Fast, "Parathyroid Hormone: membranes, ions and enzymes", In: Parathyroid Hormone and Thyrocalcitonin, eds., R.V. Talmage and L. Bélanger, Excerpta Foundation Med. ,1968, pp.299-319.
3. Feinblatt, J., "The effect of phosphate on the response to parathyroid hormone", Ph.D. thesis, 1969, University of Pennsylvania (Dissertation Abstr. 30:2879-B,1969).
4. Rasmussen, H., A. Tenenhouse, N. Nagata and J. Feinblatt. "Studies concerning the mechanism of action of thyrocalcitonin and parathyroid hormone." Fourth Midwest Conference on the Thyroid. University of Missouri, Columbia, 1969, pp. 52-67.
5. Rasmussen, H., Feinblatt, J., Nagata, N. and Pechet, M., "Effect of ions upon bone cell function", Fed. Proc. 29:1190-1197,1970.
6. Feinblatt, J., Bélanger, L.F. and Rasmussen, H. "The effect of phosphate infusion upon bone metabolism and parathyroid hormone action", Amer. J. Physiol. 218:1624-1631,1970.
7. Rasmussen, H., J. Feinblatt, N. Nagata and A. DeLong. Regulation of Bone Cell Function". In:Osteoporosis, U.S. Barzel (ed.) Grune & Stratton, Inc., New York, 1970.
8. Feinblatt, J.D. and L.G. Raisz, "Secretion of Thyrocalcitonin in Tissue Culture", Fed. Proc. 29:253,1970 (abs.).
9. Rasmussen, H. and J. Feinblatt, "The relationship between the actions of vitamin D, parathyroid hormone and calcitonin", Calcified Tissue Res., 6:265-279,1971.
10. DeLong, A., J. Feinblatt and H. Rasmussen, "The effect of pyrophosphate infusion on the response of the thyroparathyroidectomized rat to parathyroid hormone and adenosine-3'5'-cyclic monophosphate", Calcified Tissue Res. 8:87-95,1971.
11. Feinblatt, J.D. and L.G. Raisz, "Secretion of Thyrocalcitonin in organ culture", Endocrinology 88:797-804,1971.
12. Roth, S.I., J.D. Feinblatt and L.G. Raisz, "Effect of calcium on the ultrastructure of embryonic rat c-cells in vitro", Fed. Proc. 30:418,1971 (abs).
13. Feinblatt, J.D. and L.G. Raisz, "Secretion of avian calcitonin in organ culture", In: Talmage, R.V. and P.L. Munson (eds.), Calcium, Parathyroid Hormone and the Calcitonins, Excerpta Medica Foundation, Amsterdam,1972,p.51.
14. Raisz, L.G., J.A. Wener, C.L. Trummel, J.D. Feinblatt and W.Y.W. Au, "Induction, inhibition and escape as phenomena of bone resorption", In: Calcium, Parathyroid Hormone and the Calcitonins, 1972, p. 446-453.

15. Feinblatt, J.D., L.G. Raisz and A.D. Kenny, "Secretion of avian ultimobranchial calcitonin in organ culture," Endocrinology 93:277-284, 1973.
16. Feinblatt, J.D., and L-R. Tai, "Secretion of Parathyroid hormone and calcitonin by chick Parathyroid glands in organ culture," Federation Proceedings 33:341(abs.), 1974.
17. Roth, S.I., J.D. Feinblatt and L.G. Raisz, "Effect of calcium on embryonic rat thyroid C-cells in vitro," Am. J. Pathology 75:27-44, 1974.
18. Feinblatt, J.D., L-R Tai and A.D. Kenny, "Avian Parathyroid glands in organ culture: secretion of parathyroid hormone and calcitonin," Endocrinology - submitted for publication.

MEMORANDUM

RECEIVED

From Prof. J. P. Flatt Date July 15, 1974
To Ms. Muriel Sawyer JUL 15 1974
Subject ANNUAL REPORT MATERIAL Chancellor and
Dean's Office

1) Additions to bibliography

G. L. Blackburn, J. P. Flatt, G. H. A. Clowes, Jr., T. E. O'Donnell:
Peripheral intravenous feeding with isotonic amino acid solutions.
Am. J. Surg. 125:447, 1973.

G. L. Blackburn, J. P. Flatt, G. H. A. Clowes, Jr., T. E. O'Donnell and
T. E. Hensle: Protein sparing therapy during periods of starvation with
sepsis or trauma. Ann. Surg. 177:588, 1973.

J. P. Flatt and G. L. Blackburn: The metabolic fuel regulatory system.
Implications for protein sparing therapies during periods of caloric
deprivation and disease. Am. J. Clin. Nutr. 27:175, 1974.

J. P. Flatt, G. L. Blackburn, G. Randers and J. B. Stanbury: Effects
of ketone body infusion on hypoglycemic reaction in post-absorptive dogs.
Metabolism 23:151, 1974.

2) Research grants

"Fat Mobilization and Protein Sparing Therapy"
NIH Grant AM 17456

3) Professional activities

Associate in Surgery (Biological Chemistry), Harvard Medical School

Society Memberships: Am. Soc. Biol. Chem.

Europ. Assoc. Study of Diabetes

CURRICULUM VITAE

John J. Frey, M.D.

BORN: October 31, 1944

WIFE: Julianne Hron

CHILDREN: Benjamin Zachary, 1971

EDUCATION: 1966 - B.A. - University of Notre Dame
1970 - M.D. - Northwestern University School of Medicine

INTERNSHIP: 1970 - 1971, Rotating, Cook County Hospital, Chicago, Illinois
6 months Medicine, 6 months Pediatrics
Intern representative to Executive Committee of the Residents
and Interns Association of Cook County Hospital

Selected as outstanding teacher of clinical medicine by the
Junior class, University of Illinois Medical School, 1971

RESIDENCY: 1971 - 1973, Family Practice Residency, University of Miami
Family Medicine Residency Program
Member elected to Resident Steering Committee, Department of
Family Medicine, 1971-1972.

Member elected to Resident Selection Committee, Department of
Family Medicine, 1972-1973.

MILITARY STATUS: 4-W

LANGUAGES: Fluent Spanish

BOARD CERTIFICATION: 1974 - Diplomate, American Board of Family Practice
1971 - National Board of Medical Examiners, Diplomat

MEDICAL LICENSURE 1971 - Florida
1973 - Massachusetts

PRESENT TEACHING APPOINTMENT:

1973 - present, Assistant Professor, Department of Community & Family Medicine,
University of Massachusetts Medical School, 55 Lake Avenue, North, Worcester, MA

PRESENT HOSPITAL APPOINTMENTS:

1973 - present, Worcester City Hospital, Active Staff
1973 - present, Holden District Hospital, Courtesy Staff

PROFESSIONAL ORGANIZATIONS:

American Academy of Family Physicians
Florida Academy of Family Physicians
Massachusetts Academy of Family Physicians

CURRICULUM VITAE

John J. Frey, M.D.

Page 2

NATIONAL ORGANIZATIONS:

Medical Committee for Human Rights

LOCAL ORGANIZATIONS:

Acting Medical Director, Model Cities Health & Social Service Center, Worcester, MA
Medical Advisory Committee, Model Cities Health & Social Service Center, Worcester, MA
Massachusetts Heart Association
Medical Advisory Committee, Massachusetts Rehabilitation Center
Board of Directors, The Family Planning Foundation, Inc.

WORK EXPERIENCE:

Day Care teacher, medical out-reach worker with United Migrant Services, Hancock, Wisconsin, Summer, 1967.

Assisted implementation and design of day care screening project for health needs of inner city children, Chicago, Illinois, January-April, 1969.

Four months elective time spent in Laredo, Texas and in the Rio Grande Valley doing general practice, general surgery, and public health, April-July, 1969.

Medical organizer of free community controlled health center in Mexican neighborhood of Chicago, the Benito Juarez Peoples Health Center, Member Board of Directors, January, 1970-June, 1971.



BIBLIOGRAPHY

John J. Frey, M.D.

1. Frey, John J., Gilson, George., McDermott, Joan, Meyer, Roger J.: Raising the Level of Child Health in Day Care. In: Child Welfare, Vol. L., No. 2, February, 1971
2. Frey, John J., Rootabaga Country, Editor and contributor, Literary Journal of Northwestern University School of Medicine.
3. Frey, J.J., Cauthen, D.B., Letter, "Family Medicine Graduates - Emergency of a New Physician", Journal of Medical Education, 48: 1040-1, Nov., 1973.



GRANTS

To Develop A Common Patient Care Record System For The Three Family Health Centers In Central Massachusetts In Conjunction With The University of Massachusetts Medical School - Submitted to: Tri-State Regional Medical Program

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

H.F.
From Dr. Fulmer Date 6/17/74
To Muriel Sawyer
Subject Annual Report Material

RESEARCH GRANTS

<u>Sponsor</u>	<u>Title</u>
Central Mass Lung Association formerly Worcester Franklin Health Association	Cigarette Smoking Study
BHE Title I Mellon Fund	Physician Manpower Study in Central Massachusetts Course on "The Family"

PROFESSIONAL ACTIVITIES

see attached list

BIBLIOGRAPHY ADDITIONS

No new additions

PROFESSIONAL ORGANIZATIONS:

American Association for the Advancement of Science
American Medical Association
American Public Health Association
Massachusetts Medical Society
New York Academy of Sciences
Worcester District Medical Society
Society of Teachers of Family Medicine
American College of Preventive Medicine

NATIONAL ORGANIZATION ACTIVITIES:

American College of Preventive Medicine: Continuing Education Committee
American Board of Preventive Medicine: Oral Examiner
Association of Teachers of Preventive Medicine: Executive Committee; Chairman,
Annual Program Committee

STATE AND REGIONAL ORGANIZATIONS:

American Medical Association: New England Rural Health Council
Easter Seal Society: Program Committee
Harvard Public Health Alumni Association: Representative, Associated Harvard Alumni
Board of Directors
Lead Poisoning Prevention Program: Governor's Advisory Committee
Tri-State Regional Medical Program: Massachusetts Advisory Committee, Tri-State
Regional Advisory Group, Western Massachusetts Advisory Committee
University of Massachusetts: Advisory Committee to Institute for Government Services

LOCAL ORGANIZATIONS:

Comprehensive Health Planning Council: Consultant
Holden District Hospital: Consulting Staff
Model Cities Health and Social Services Corporation: Board of Directors, Program
and Policies Committee
Worcester City Hospital: Medical Staff
Worcester Consortium for Higher Education: Management of Medical Enterprises
Committee
Worcester County Health Association: Board of Directors
Worcester Medical News: Editorial Board
Visiting Nurse Association of Worcester: Board of Managers, Goals Committee

SUSAN BILLINGS-GAGLIARDI

1. Additions to bibliography:

Billings-Gagliardi, S., Webster, H.deF., and O'Connell, M.F. 1974. In vivo and electron microscopic observations on Schwann cells in developing tadpole nerve fibers. Am. J. Anat., (in press).

Billings-Gagliardi, S., Palay, S.L., and Chan-Palay, V. 1974. A review of lamination in area 17 of the visual cortex of Macaca mulatta. J. Neurocytol., (submitted).

Palay, S.L., Billings-Gagliardi, S., and Chan-Palay, V. 1974. Neuronal perikarya with dispersed, single ribosomes in the visual cortex of Macaca mulatta. J. Cell Biol., (submitted).

Chan-Palay, V., Palay, S.L., and Billings-Gagliardi, S. 1974. Meynert cells in the visual cortex. J. Neurocytol., (submitted).

2. Current research grants

NS11425 entitled "Development of Mouse CNS: In Vitro and Mutant Studies" sponsored by the National Institutes of Health, Co-investigator with Dr. M.K. Wolf.

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From H. Maurice Goodman Date June 19, 1974
To Muriel B. Sawyer
Subject Annual Report Material

1. Publications

- a. Gorin, E. and H.M. Goodman: Protein kinase in adipose tissue: Effect of hypophysectomy. Hormone and Metabolic Research 6:146-150, 1974.
- b. Goodman, H.M.: In 13th Edition of MEDICAL PHYSIOLOGY edited by Vernon B. Mountcastle, C.V. Mosby Co., St. Louis, Mo., 1974.
 - Chapter 67 - Introduction to Endocrinology
 - Chapter 68 - Pituitary Gland
 - Chapter 69 - Thyroid
 - Chapter 72 - Reproduction
 - Chapter 73 - Pancreas and Regulation of Metabolism

Abstracts

- a. Birnbaum, R.S., T.W. Honeyman and H.M. Goodman: Temporal relationship between cAMP and glycerol accumulation in epididymal fat from normal and hypophysectomized rats. Fed. Proc. 33:1525, 1974.
- b. Birnbaum, R.S. and H.M. Goodman: Studies on the antilipolytic effects of growth hormone. Presented at the 56th Annual Meeting of the Endocrine Society in Atlanta, Georgia, 1974.

- 2. ~~AM 15046-03~~ AM 15046-03
- 3. a. AM 17496-01
Endocrine Study Section

- b. Editorial Boards: Endocrinology
American Journal of Physiology
Journal of Applied Physiology
Metabolism
- c. American Physiological Society Program Committee; The Endocrine Society Program Committee.

To: Muriel Sawyer
From: Peter Grigg

1. Additions to Bibliography:

- a. Grigg, Peter, Finerman, G.M., and Riley, L.H.
Jointly-position sense after total hip replacement
J. Bone and Joint Surgery 55A, 1016-1025, 1973.
- b. Baker, F.H., Grigg, P., and von Noorden, G.K.
Effects of visual deprivation and strabismus on the response
of neurons in the visual cortex of the monkey, including studies
on the striate and prestriate cortex in the normal animal.
Brain Research, 66, 185-208, 1974.
- c. ~~Segmental Reflexes~~ Grigg, P.
Segmental reflexes mediated by joint afferent neurons
Proceedings of the 3rd annual meeting of the Society for
Neuroscience October, 1973.

2. Current Research Grants:

7-R01-NS-10785-02 Segmental reflexes mediated by joint afferent
neurons. Sponsor: NIH, (NINDS)

3. Professional Activities:

Chairman of the session on Acupuncture and Neurophysiology at the
New England Bioengineering Conference, March 1974.

Member of American Physiological Society

MEMORANDUM

RECEIVED

From Dr. Ian D. K. Halkerston Date June 28, 1974
To Muriel Sawyer
Subject Annual Report Material Chancellor and
Dean's Office

Additions to bibliography:

1. Enzymatic and mechanical requirements for the dissociation of cortical cells from rat adrenal glands. A. Barofsky, M. Feinstein and I. D. K. Halkerston, Exptl. Cell Res. (1973) 263-274

Current research grant:

General Research Support RR05712-03

Professional activities:

Member, Endocrine Society (U.S.)
Society for Endocrinology (U.K.)
Sigma Xi
AAAS

IDKH:gab

Ian D. K. Halkerston

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

CHS
From Dr. Hays Date 6/17/74
To Muriel Sawyer
Subject Request for Annual Report Material

RESEARCH GRANTS

<u>Sponsor</u>	<u>Title</u>
Research Overhead Trust	"Access of Health Care in an Inner City Population"

PROFESSIONAL ACTIVITIES

Fellow, American College of Preventive Medicine
Member, American Public Health Association
Member, Association of Teachers of Preventive Medicine
Member, Society for Medical Anthropology
Member, Association of American Medical Colleges

Vice President and Member of Board of Directors, CHPC of Central Mass.
Member, State-wide Committee on International Exchanges and Programs
Member, Advisory Board for the Health Services Assistant Course at Wachusett Regional High School
Member, Utilization Review Committee of Holden Nursing Home, Inc.

BIBLIOGRAPHY ADDITIONS

No new additions

MEMORANDUM

RECEIVED

MAY 22 1974

From.....John B. Herrmann, M.D..... Date May 21, 1974.....
 ToMuriel Sawyer.....
 Subject ..Request for Annual Report Material.....

Chancellor and
Dean's Office

In accordance with your request, I am forwarding the following information:

1. Additions to bibliography -

Handjani, A.M., Smith, Jr., J.D., Herrmann, J.B. and Halsted, J.A.: Serum Zinc Concentration in Acute Myocardial Infarction. Chest, 65:185, 1974.

2. List of current research grants -

Title - Comparative Evaluation of Disposable Treated Polyurethane Laparotomy Pads (Davis and Geck) and Disposable Gauze Laparotomy Pads

Sponsor - Davis and Geck Division, American Cyanamid Company, Pearl River, New York

Title - Controlled Comparative Evaluation of Dexon (Polyglycolic acid suture - David and Geck) and Polypropylene sutures for the Closure of Long Mid-Line Abdominal Incisions Using the Smead-Jones Technique

Sponsor - Davis and Geck Division, American Cyanamid Company, Pearl River, New York

Title - IN Vivo Evaluation of Tensile Strength Retention and Knot Security of Dexon (Polyglycolic acid suture, Davis and Geck) and Chromic Catgut

Sponsor - Davis and Geck Division, American Cyanamid Company, Pearl River, New York

3. Professional Activities -

Charter member of New England Society for Vascular Surgery
 Appointment on Credentials Committee, American College of Surgeons
 Chairman - Search Committee for Chairman of Pediatrics - UMMS
 Member - Numerous other hospital and medical school committees
 Attended meetings of American College of Surgeons, Society for Academic Surgery, Society for Academic Surgery, Society for Vascular Surgery and Symposium of Problem Oriented Record for Surgeons.



The Commonwealth of Massachusetts
University of Massachusetts
Worcester 01604

Medical School
Department of Medicine
419 Belmont Street

Roger B. Hickler, M. D.

Professor and Chairman, Department of Medicine

Full length publications:

Gherardi, G. and Hickler, R. B.: Juxtaglomerular Cell Tumor.
A Rare Occult But Curable Cause of Lethal Hypertension.
Human Pathology 5:236, 1974

Hickler, R. B.: The Office Management of Hypertension.
Angiology, in press (presented at the Annual Scientific
Meeting of the American College of Angiology, Phoenix,
Arizona, Jan. 1974).

Christlieb, A. R., Hickler, R. B., and Laufer, D. P.: Renin,
a Risk Factor for Cardiovascular Events? Annals of Internal
Medicine, in press.

Pletka, P. G. and Hickler, R. B.: Blood Prostaglandin A (PGA)
Levels in Normal Human Subjects. Prostaglandins, in press.

Professional Activities 1973-74

New Memberships:

- 1973 - Association of University Cardiologists
- 1973 - Council Member, Massachusetts Society of Internal Medicine
- 1973 - Trustee, Boston Medical Library
- 1974 - Member, Credentials Committee, American College of Physicians

Presentations at Scientific Meetings

- Oct., 1973 Lahey Clinic Reunion Meeting, panel on Hypertension
- Oct., 1973 Postgraduate Course in Internal Medicine, Tufts
University School of Medicine - Renovascular
Hypertension.
- Oct., 1973 Worcester District Chapter of Mass. Heart Assoc.
Chairman of panel on Hypertension; presentation
- Jan., 1974 Annual Meeting, American College of Angiology,
Phoenix Arizona - The Office Management of
Hypertension.

(Presentations at Scientific Meetings cont'd)

Feb., 1974 Annual Meeting American College of Cardiology, New York. Participant in Luncheon Panel on Hypertension: The Diagnostic Work-up.

March, 1974 Ciba Symposium on Recent Advances in Treatment of Hypertension, Sacramento, California. The Management of Renovascular and Malignant Hypertension.

May, 1974 Lecture on Pharmacotherapy of Hypertension, Basic Science Lecture Series, Framingham Union Hosp.

June, 1974 Annual Meeting, N. E. Cardiovascular Society. Symposium on Pharmacologic and Therapeutic Aspects of Commonly Used Drugs - presentation on the Role of Beta-Blocking Agents in Hypertension.

Additional:

1973 Host Governor, Regional Meeting of the American College of Physicians, Boston (New England States, Quebec and Maritime Provinces).

1973 Association of Professors of Medicine, Fall Meeting Washington, D. C. (in attendance).

1974 Annual Meeting, American College of Physicians, New York. Co-Chairman, Scientific Session, Renal Disease.

K. J. Hittelman

BIBLIOGRAPHY

1. Smith, R. E., J. C. Roberts and K. J. Hittelman, "Nonphosphorylating respiration of mitochondria from brown adipose tissue of rats," Science, 154 (1966) 653.
2. Hittelman, K. J., A. S. Fairhurst and R. E. Smith, "Calcium accumulation as a parameter of energy metabolism in mitochondria of brown adipose tissue," Proc. Nat. Acad. Sci., U.S., 58 (1967) 697.
3. Hittelman, K. J., B. Cannon and O. Lindberg, "Oxidative phosphorylation and compartmentation of fatty acid activation in mitochondria from brown adipose tissue," in "Mitochondria - Structure and Function" (L. Ernster and Z. Drahota, eds), Fed. European Biochem. Soc. Symposium, 17 (1969) 145.
4. Hittelman, K. J., B. Cannon and O. Lindberg, "Oxidative phosphorylation and compartmentation of fatty acid metabolism in brown fat mitochondria," European J. Biochem., 11 (1969) 183.
5. Hittelman, K. J. and O. Lindberg, "Fatty acid uncoupling in brown fat mitochondria," in Brown Adipose Tissue, O. Lindberg, ed. Elsevier Publ. Co., Amsterdam (1970) 245.
6. Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, skeletal muscle mitochondrial functions, and oxygen debt," The Physiologist, 13 (1970) 156.
7. Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, skeletal muscle mitochondrial functions, and oxygen debt," Am. J. Physiol., 220 (1971) 1053.
8. Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, liver mitochondrial respiratory functions, and oxygen debt," Medicine and Science in Sports, 3 (1971) 72.
9. Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Tissue temperatures and whole animal oxygen consumption after exercise," Am. J. Physiol., 221 (1971) 427.
10. Hittelman, K. J. and R. W. Butcher, "Basic biochemistry and control of production of cyclic AMP," in Effects of Drugs on Cellular Control Mechanisms, B. R. Rabin and R. B. Freedman, eds. Macmillan Press Ltd. (1972) 153.
11. Butcher, R. W. and K. J. Hittelman, "The metabolism of cyclic AMP and its role in cell function," in Second International Symposium on the Biochemistry of the Acute Allergic Reactions. K. F. Austen and E. L. Becker, Editors, (1971) 141.
12. Hittelman, K. J. and R. W. Butcher, "Cyclic AMP and the mechanism of action of the prostaglandins," in The Prostaglandins, Pharmacological and Therapeutic Advances, M. F. Cuthbert, Editor, the Whitefriars Press Ltd., London (1973) 151.

13. Butcher, R. W. and K. J. Hittelman, "Prostaglandins and the control of cyclic AMP levels in adipose tissue," in Proceedings of the Fourth International Congress on Endocrinology, R. O. Scow, Editor, Excerpta Medica, Publishers, Amsterdam (1972) 382.
14. Hittelman, K. J., C. F. Wu, and R. W. Butcher, "Control of cyclic AMP levels in isolated fat cells from hamsters," Biochim. Biophys. Acta, 304 (1973) 188.
15. Butcher, R. W. and K. J. Hittelman, "Effects of alpha-adrenergic stimuli on cyclic AMP levels in hamster white adipocytes," Ninth International Congress of Biochemistry, Stockholm. Abstract 8Sb2 (1973) 347.
16. Hittelman, K. J. and R. W. Butcher, "Effects of antilipolytic agents and alpha-adrenergic antagonists on cyclic AMP metabolism in hamster white adipocytes," Biochim. Biophys. Acta, 316 (1973) 403.
17. Hittelman, K. J., R. Bertin, and R. W. Butcher, "Cyclic AMP metabolism in brown adipocytes of hamsters exposed to different temperatures," Biochim. Biophys. Acta, 338 (1974) 398.

~~Current~~
Current Research Support : NSF Research Grant GB-37834
"Cyclic AMP Metabolism in Hamster Brown and White Fat"

MEMORANDUM

From Dr. Lewis A. Kelly Date June 28, 1974 JUL 1 1974
To Muriel Sawyer Chancellor and
Subject Annual Report Material Dean's Office

1. Kelly, L. A. and Butcher, R. W. (1973) The effects of delta 1-tetrahydrocannabinol on cyclic AMP levels in WI-38 fibroblasts. Biochim. Biophys. Acta 320:540-544.
2. Kelly, L. A. and Butcher, R. W. (1974) The effects of epinephrine and prostaglandin E_1 on adenosine 3':5'-monophosphate levels in WI-38 fibroblasts. J. Biol. Chem. 249:3098-3102.
3. Kelly, L. A., Hall, M. S., and Butcher, R. W. (1974) Cyclic 3':5'-adenosine monophosphate metabolism in normal and SV40-transformed WI-38 fibroblasts. J. Biol. Chem. (In Press).

Professional Activities: Member Tissue Culture Association

LAK:gab

1. Additions to bibliography (July 1, 1973 - June 30, 1974)

1. Khachatourians, G. G., R. J. Sheehy, and R. Curtiss III. 1974. Fate of conjugally transferred DNA in minicells of Escherichia coli K-12. Molec. Gen. Genet. 128: 23-42.
2. Khachatourians, G. G., and L. Huzyk. 1974. Relationship between nucleoside triphosphate pools and DNA replication in the cell cycle of Escherichia coli. Can. J. Microbiol. 20: (in press).
3. Khachatourians, G. G., and D. J. Tipper. 1974. Inhibition of RNA synthesis in Escherichia coli by thiolutin. Abstracts Ann. Meeting Amer. Soc. Microbiol.
4. Khachatourians, G. G., P. A. Swenson, and R. L. Schenley. 1974. Isolation of a unique population of dead cells from UV-irradiated E. coli B/r cultures. Abstract for Annual Meeting Amer. Soc. Photobiol, Vancouver, B. C. July 23-26.
5. Khachatourians, G. G., and R. J. Sheehy. 1974. Role of rec genotype in the degradation of Hfr DNA in minicells of Escherichia coli. Molec. Gen. Genet., submitted for publication.
6. Khachatourians, G. G., and D. J. Tipper. 1974. In vivo effect of thiolutin on cell growth and macromolecular synthesis in Escherichia coli. Antimicrob. Ag. Chemother., submitted for publication.
7. Khachatourians, G. G., and D. J. Tipper. 1974. Inhibition of messenger ribonucleic acid synthesis in Escherichia coli by thiolutin. J. Bact., submitted for publication.

3. Professional activities

1. attended ASM meeting in Chicago and presented a paper
2. participated in ASM Round Table on cell division, cell membranes, and DNA replication in microorganisms

1. Additions to Bibliography

- Leighton, T.J.: An RNA polymerase Mutation causing temperature sensitive sporulation in Bacillus subtilis. Proc. Natl. Acad. Sci., 70:1179, 1973.
- Leighton, T.J., Doi, R.H., Warren, R.A.J., and Kelln, R.A.: Relationship of Serine Protease activity to RNA polymerase modification and Sporulation in Bacillus subtilis. J. Mol. Biol., 76:103, 1973.
- Santo, L., Leighton, T.J., and Doi, R.H.: Ultrastructural Studies of Sporulation in a conditionally Temperature Sensitive Ribonucleic Acid Polymerase Mutant of Bacillus subtilis. J. Bacteriol., 115:703, 1973.
- Leighton, T.J.: Sporulation specific Translational Control. In Press. J. Mol. Biol., 1974.
- Leighton, T.J.: Further Studies on the Stability of Sporulation mRNA in Bacillus subtilis. In Press. J. Biol. Chem., 1974.

2. Current Research Grants

Research Corporation: Drug Resistant Mutants of Phycomyces blakesleeanus.

NSF and NIH: Transcriptional Control of Bacterial Cell Development.

3. Professional Activities

- Leighton, T.J., Freese, P.K., and Doi, R.H.: Symposium Presentation: The Molecular Genetics of Sporulation Specific Transcription. 1973 ASM Meetings.
- Leighton, T.J.: Chairman: Sporulation Transcription and Spore Products. 1973 ASM Meetings.
- Leighton, T.J.: Sporulation Specific Translational Control in Bacillus subtilis. Fed. Proc., 1974.
- Leighton, T.J.: Participant: Phycomyces Genetics Workshop. Cold Spring Harbor, N.Y., 1974.

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

L.L.
From Dr. Lipworth Date 6/18/74
To Muriel Sawyer
Subject Request for Annual Report Material

RESEARCH GRANTS

Sponsor
Regional Medical Program

Title
Development of a Data System
for Family Practice (funded 6/74)

PROFESSIONAL ACTIVITIES

Appointed Fellow of the American Public Health Association
Appointed Fellow of the American College of Preventive Medicine
Massachusetts Public Health Association
Massachusetts Chapter American Cancer Society (Uterine Cancer Task Force)
Massachusetts Department of Public Health (Task Force on Cancer Management in
Hospitals and Clinics) (Mortality Task Force)
Central Massachusetts Health Planning Council. (Data Interpretation to the
Community)
Committee of the University (UMass) as a Commonwealth resource (member)

BIBLIOGRAPHY ADDITIONS

"The Influence of Medicaid and Private Health Insurance on the Early Diagnosis
of Breast Cancer"; Friedman B., Parker P., Lipworth L.: Medical Care; Vol.11
#6; Nov-Dec.1973.

"Data Interpretation; A Service to the Community" - Paper read at the American
Public Health Association meeting in Nov.73.



Guido Majno

Professor and Chairman, Department of Pathology

1. Additions to Bibliography:

- Majno, G. & Joris, I.: The Microscope in the History of Pathology. With a Note on the Pathology of Fat Cells. Virchows Arch. Abt. A. Path. Anat. 360: 273-286, 1973.
2. Bouchardy, B. & Majno, M.: Histopathology of Early Myocardial Infarcts. A New Approach. Am. J. Pathology, 74: (2), 301-318, Feb. 1974.
3. Joris, I. & Majno, G.: Cellular Breakdown within the Arterial Wall. An Ultrastructural Study of the Coronary Artery in Young and Aging Rats. To be published in special issue of Virchows Archiv. October, 1974.

#2. Research grants:

NIH # 1 R01 HL16952-01 :

Total Project Period: June 1, 1974 - May 31, 1979.

Title of Grant: "Cardiovascular Pathology"

Edward Mason, M.D.
Professor and Acting Chairman
Department of Psychiatry

Annual Report Material

Professional Activities

1. Elevated to Fellowship in the American Psychiatric Association
May 6, 1974
2. Trustee, Central Massachusetts Health Care Foundation
3. Participant in Emergency Medical Treatment Seminar
May 22, 1974
4. Guest speaker, Scientific Meeting, Social Service Department, St. Vincent Hospital, on Emergency Medical Treatment
June 5, 1974

THOMAS MILLER, PH.D.
Department of Biochemistry

1. No additions to bibliography

2. Research Grants

General Research Support RR05712 from 1/1/74 to 1/1/75
"Insulin and Hepatic Glycogen Metabolism"

3. No change in professional activities

MEMORANDUM

RECEIVED

From Tracy B. Miller Date June 27, 1974 JUN 29 1974
To Muriel Sawyer
Subject Information for the Dean's Annual Report Chancellor and
Dean's Office

1. There are no additions to my bibliography.
2. Research grants:
 - a) GRS Grant continuation: Pilot studies on the transmission of tolerance and withdrawal behavior to narcotic analgesics in the rat.
 - b) City Hospital Research Fund continuation - The evaluation of carbonic anhydrase inhibitors in the treatment of salicylate intoxication.
 - c) Astra Pharmaceuticals - summer fellow support for work on the salicylate project.
3. Professional Activities:
 - a) American Heart Association - served on a committee which reviewed research proposals and assigned them to study sections for review and action.
 - b) New England Heart Association - served on the grants review committee
 - c) American Heart Association Central Massachusetts Chapter
 - 1) Member of the executive committee
 - 2) Chairman of the research committee
 - 3) Chairman of the search committee for appointment of the executive director.
 - d) Governor's Task Force for drug abuse education.
 - e) Mass. Dept. of Mental Health - served on education project.grants review board.
 - f) Vice-president of the Worcester Community School for the Performing Arts.

J.B.M.

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From Donald J. Morton, Ph.D. Date June 17, 1974

To Muriel Sawyer

Subject Annual Report Material

1. Addition to Bibliography

- a. Morton, D. J. "Reply to W. A. Moffett." College and Research Libraries 34:277-8. Sept., 1973.
- b. Morton, D. J. "On-Line Experience." Special Libraries 65:5A, May, 1974.
- c. Morton, D. J. "License for Photocopy." Bulletin of the Medical Library Assoc. 60: 582-3. October, 1972.
- d. Morton, Donald J. "Apply Theory Y to Library Management." College and Research Libraries (In Press).

2. Listing of Research Grants

None

3. Professional Activities

- a. Medical Library Association - served as Chairman of the Council of Developing Medical Libraries
- b. Worcester Area Cooperating Libraries - Elected Chairman of the group. Also serve on the group's serials committee.
- c. Simmons College - Serve on the Advisory Committee for Medical Librarianship Program.
- d. New England Regional Medical Library Service - Serve on the Task Force Planning Committee.
- e. Worcester Foundation for Experimental Biology - Serve on the Cooperating Staff.
- f. Massachusetts Council of Chief Librarians of Public Higher Educational Institutions - Serve on the Executive Committee.
- g. Oliver Wendell Holmes Endowment Committee for the Boston Medical Library - Serve on the Committee.
- h. University of Massachusetts Bicentennial Committee - Serve on the committee.

DJM:d1p



ST. VINCENT HOSPITAL / WORCESTER, MASSACHUSETTS 01610 • TELEPHONE 791-2211

May 17, 1974

From: Liberto Pechet, M.D.

To: Muriel Sawyer

ADDITIONS TO BIBLIOGRAPHY

Chandra, S., and Pechet, L.: The Separation of Clotting Factors. II. Purification of human factor IX (PTC) by isoelectric focusing. Biochem. Biophys. Acta. 328: 456, 1973.

Chesney, C., Colman, R.W., Pechet, L.: Combination of mild Hemophilia and Platelet release defect in two families. Blood, June 1974.

Chandra, S., and Pechet, L.: Proteolytic activation of purified human factor IX. Fed. Proceedings, 33: 226, 1974.

Chandra, S., Sacco, C.J., Pechet, L.: Purification and activation of human factor IX. Clinical Research, 22: 385, 1974.

RESEARCH GRANTS

General Research Support Fund, Univ. of Mass. Medical School, total \$2000.00. Subject: further studies on purified human factor IX.

PHS, HL 14532 grant, entitled: Clotting factor activation and consumption coagulopathy. Termination date: June 30, 1974.

PROFESSIONAL ACTIVITIES

Have recently become a consultant on the staff of the Worcester Hahnemann Hospital and Holden District Hospital.

Liberto Pechet, M.D.

I. TEACHING

1. Organized lectures, prepared handouts and laboratories for teaching sessions on topics related to immunopathology, hepatic diseases, infectious diseases, and malnutrition.
2. Assisted in teaching in the student pathology laboratory during the entire course.
3. Collected and arranged for the preparation of histopathology slides for the student study set.
4. Obtained gross specimens for demonstration to students.
5. Added to the photomicrograph teaching collection.
6. Counseled with students who initially demonstrated poor performance on the first pathology examination.
7. Helped to recruit new departmental pathologists and technical staff.
8. Supervised three sophomore medical students in summer immunopathology research projects (June 17 - August 30, 1974).
9. Upgraded my understanding of my specialty and subspecialty by attendance (at no cost to the medical school) at the following meetings:
 - A. Quarterly meetings of the New England Pathology Society
 - B. Monthly meetings of the Boston Cancer Research Group.
 - C. Monday afternoon immunology seminars at Harvard Medical School.
 - D. National Meetings:
 1. Virology and Tumor Immunology Meeting, N.Y.C., November 28 - December 1, 1973.
 2. Reticuloendothelial Society Meeting. Williamsburg, December 4-7, 1973.

3. National Bladder Cancer Project Investigators Workshop
Coral Gables, January 11-16, 1974.
4. American Society for Microbiology Meeting, Chicago
May 11-15, 1974. Concurrently with:
5. American Society of Clinical Pathologists Workshop of
Clinical Immunology. May 13-17, 1974.
6. Annual Immunology Survey Course - Wood's Hole, Massachusetts
August 18-30, 1974.

10. I have given biweekly lectures to the pathology staff and residents in immunopathology at the St. Vincent Hospital and participated in surgical pathology and autopsy conferences.

11. Lectures (extramural)

- A. Dalhousie University Medical School, Halifax, December 21, 1973.
"The National Bladder Cancer Project"
- B. Paper presented December 10, 1974. Reticuloendothelial Society
"Impact of Cool Temperature on Lymphocytes Transformation
as Related to Leprosy".
- C. Grand Rounds - Mallory Institute of Pathology, March 14, 1974.
"Immunopathology of Malnutrition".
- D. Grand Rounds - Worcester City Hospital, April 24, 1974.
"Pigeon Breeder's Disease".

12. Currently I am revising my lectures and laboratories for 1974-1975. This is being done in conjunction with Drs. Clark, Tipper, Kaplan, and Pechet in order to achieve an integrated approach and presentation of immunology to the medical students.

II. RESEARCH, PUBLICATIONS AND GRANTS

During the first nine months of employment by the University of Massachusetts Medical School I have published approximately ten articles including two chapters in a book. Seven additional articles have either been submitted for publication or are being written and will be submitted by September, 1974. (See attached publications list).

My major research thrust is now directed toward tumor immunology of urinary bladder cancer. Dr. James Yang, pathologist, St. Vincent Hospital and I have submitted a grant proposal to the NIH entitled "Tumor-Associated Antigens in Human Urinary Bladder Tumors". I am the principal investigator. Currently I am establishing a research laboratory in the department of pathology and we are conducting several pilot research studies during this summer.

III. CLINICAL SERVICE

During the past 9 months I have carried a full service load in surgical and autopsy pathology at the St. Vincent Hospital. This experience has afforded me with a fine opportunity to increase my expertise in diagnostic pathology and has enabled me to acquire some excellent teaching material for the medical student teaching program.

David Theodore Purtilo, M.D.

Publications:

- Charytan, C. and Purtilo, D.T.: Glomerular capillary thrombosis and acute renal failure after epsilon amino caproic acid therapy. New. Eng. J. Med. 280:1102, 1969.
- Purtilo, D.T.: Anatomy of the Normal Adrenal Vein. JAMA 215:1329, 1971.
- Purtilo, D.T. and Yunis, E.J.: Localization of Alpha-Fetoprotein Synthesis in Human Fetuses and Hepatoma. Fed. Proc. 30:2488, 1971.
- Purtilo, D.T. and Yunis, E.J.: Alpha-Fetoprotein: Its Immunofluorescent Localization in Human Fetal Liver and Hepatoma. Lab. Invest. 25:291, 1971.
- Purtilo, D.T., Hallgren, H., Kersey, J., and Yunis, E.J.: Alpha-Fetoprotein: Diagnostic and Prognostic Use in Patients with Hepatoma. Am. J. Clin. Path. 59:295-299, 1973.
- Purtilo, D.T. and Gottlieb, L.S.: Cirrhosis and Hepatoma at Boston City Hospital 1917-1918. Cancer 32:458-462, 1973.
- Purtilo, D.T., Hallgren, H.M., and Yunis, E.J.: Depressed Maternal Lymphocyte Response to Phytohemagglutinin in Human Pregnancy. Lancet 7754:769, April 8, 1972.
- Purtilo, D.T., Hallgren, H.M. and Benson, E.S.: Depressed PHA Response During Human Pregnancy. Fed. Proc. 31:610, 1972.
- Meyers, W., Purtilo, D.: Strongyloidiasis in Patients with Leprosy. LEPROSY MEMORANDUM, 1973.
- Purtilo, D.T., Meyers, W.M.: Fatal Strongyloidiasis in Immunosuppressed Patients. J. Reticuloendothelial Soc. 13:373, 1973.
- Purtilo, D.T. and Ishak, K.G.: Clonorchiasis and Hepatic Neoplasms. Lab. Invest. 28:394, 1973.
- Purtilo, D.: Chapter in Ash and Spitz, "Malignancies in the Tropics." ATLAS OF PATHOLOGY OF DISEASE IN THE TROPICS. (In Press).
- Purtilo, D.: Chapter in Ash and Spitz, "Pathology of Malnutrition". ATLAS OF PATHOLOGY OF DISEASE IN THE TROPICS. (In Press).
- Riggs, R.S., Purtilo, D., Connor, D.H. and Kaiser, J.: "Medical Consultation via Communications Satellite", JAMA 228:600-603, 1974.
- Purtilo, D.T., Pangli, C.: Incidence of Cancer in Leprosy. Cancer (In Press).
- Purtilo, D.T., Walsh, G.P., Storrs, E.E., Banks, I.S.: Impact of Cool Temperatures on Transformation of Human and Armadillo Lymphocytes (Dasypus novemcinctus) as Related to Leprosy. Nature (London) 248:450-454, 1974.

David Theodore Purtilo, M.D.

Purtilo, D.T., Ishak, K., Clark, C.V. and Williams, R.: Primary Hepatic Malignancy in Pregnant Women. Am. J. Obstet. Gynec. (In Press)

Purtilo, D.T., Lakatua, D.: Profuse Bleeding From the Colon. Lancet I:318, 1974.

Wolfe, M.S., Petersen, J.L., Neafie, R.C., Connor, D.H., Purtilo, D.T.: Onchocerciasis Presenting with Swelling of Limb. Am. J. Trop. Med. Hyg. 23:361-368, 1974.

Submitted for Publication:

Purtilo, D.T., Walsh, G.P., Storrs, E.E., Gannon, C.: The Immune System of the Nine-Banded Armadillo (Dasypus novemcinctus, Linn.)

Purtilo, D.T., Connor, D.H.: Fatal Infections in Protein-Calorie Malnourished Children with Thymolympathic Atrophy.

Purtilo, D.T.: Fatal Mycotic Infections in Pregnant Women.

Purtilo, D.T., Riggs, R.S., Evans, R., Neafie, R.: Immunoglobulins in Parasitized Malnourished Children.

Purtilo, D.T.: Hepatic Neoplasms with Clonorchiasis.

Purtilo, D.T., Brem, J., Yang, J.P.S.: Pigeon Breeder's Disease: A Family Study.

Purtilo, D.T., Walsh, G.P., Storrs, E.E., Little, M.D.: Strongyloidiasis in Weanling Armadillos (Dasypus novemcinctus, Linn.)

Work in Progress:

Purtilo, D.T., Norris, H.S.: Carcinoma of the Breast in Pregnant Women.

Friedell, G.H., Purtilo, D.T.: National Breast Cancer Study.

Purtilo, D.T., Yang, J.P.S.: Preparation of Urothelium Rich Cells for Membrane Antigen Extraction.

Purtilo, D.T., Yang, J.P.S.: Identification of Urothelium-Specific Antigens.

Purtilo, D.T., Yang, J.P.S.: Urinary Bladder Tumor-Associated Antigens.

Purtilo, D.T., Walsh, J.P., Storrs, E.E.: MIF Assays in Armadillos Infected with Leprosy.

Peter Reed, Ph.D.
Department of Physiology

A. Additions to Bibliography

1. Reed, P.W., and Takahashi, Y. (1973) A high activity divalent cation ATPase from the distal, caudal and epididymis of bulls. Biol. Reprod. 9, 45-56
2. Pfeiffer, D.R., Reed, P.W. and Lardy, H.A. (1974) The ultraviolet and fluorescent spectral properties of the divalent cation ionophore A23187 and its metal ion complexes. Biochemistry 13, in press
3. Reed, P.W., Pfeiffer, D.R. and Lardy, H.A. (1974) Divalent cation transport by A23187 across membranes of erythrocytes and mitochondria. Proceedings of the Second Annual New England Bioengineering Conference, Peura, R.A. et al, eds., Vermont University Press, in press
4. Lardy, H.A., Lin, R.C., and Reed, P.W. (1974) Antibiotic inhibitors of mitochondrial energy transduction. Fed Proc. 33, in press.
5. Reed, P.W. (1974) A206688: a unique uncoupler that inhibits mitochondrial ATPase. Fed. Proc. 33, 1517 Abs.

B. Research Grants

"Role divalent ions in erythrocytes and leukocytes"
three year grant from the American Heart Association

C. Professional Activities

Member: American Chemical Society
American Association for the Advancement of Science
Federation of American Scientists

MEMORANDUM

JUN 25 1974

FromRichard H. Saunders, Jr., M.D. Date 6-25-74
ToDean Soutter
SubjectActivities of Associate Dean for Academic Affairs, 1973-74.

Chancellor and
Dean's Office

In response to your memorandum of May 7th, the following information is submitted regarding my activities for the academic year now ending. There have been no additions to my bibliography nor have I engaged in any research activities.

Professional activities have been primarily administrative and have included:

- 1) Admissions- As usual, the largest percentage of time was devoted to the role of Chairman of the Committee on Admissions. One thousand and twenty-six applications were processed, 168 applicants interviewed and, as of this date, 110 letters of acceptance issued to fill the sixty-four places in the class.
- 2) Preparation of the 1973-74 Catalogue- This edition of the catalogue is the largest yet published. Unfortunately, due to factors beyond our control, publication was delayed until December 1973.
- 3) Class Schedule- In cooperation with the Basic Sciences Curriculum Committee, a schedule for the first and second year classes was prepared and distributed.
- 4) Clinical Schedule- In collaboration with the Clinical Clerkship Committee, a schedule for the clinical clerkship an elective portion of the fourth year was prepared for the class of 1975.
- 5) Graduation Exercises- This office participated in some of the planning and preparation for the first graduation exercises of the school held May 25, 1974.
- 6) Student Counseling- As the only "assistant dean" present full time, a good deal of time throughout the year was devoted to individual counseling of students from each of the four classes.
- 7) Letters of Recommendation- Although Dr. Davidson had the primary responsibility for preparing the "Dean's Office" letter of recommendation for fourth year students, I also reviewed these letters with him prior to final typing. In addition I wrote a number of personal letters of recommendation in support of individual students.
- 8) Registrar's Activities-General supervision of the activities of the Registrar with regards to reports of student performance, preparation of transcripts, etc.
- 9) Financial Aid- This activity becomes increasingly time consuming as the student body enlarges. In addition to reviewing applications, collating data, and talking with individual students, each year it is necessary to file an annual report with the Department of Health, Education, and Welfare covering the Health Professions Student Loan and Scholarship Program.
- 10) AAMC Activities- These have included being a representative to the Group on Student Affairs, Group on Medical

From: Richard H. Saunders, Jr., M.D.
To: Dean Soutter
Subject: Activities of Associate Dean for Academic Affairs, 1973-74.
Date: 6-25-74

Education, and serving on the Borden Award Committee for 1974.

- 11) Hospital Planning- Throughout the year an increasing amount of time has been given to meetings dealing with planning for the opening of the hospital.
- 12) Miscellaneous Activities- Under this heading I include the time required to prepare for various meetings during the year with the Board of Trustees, subcommittees of the Board of Trustees, and the recent Visiting Committee appointed by President Wood.
- 13) University-wide Activities- The most important of these have been: a) serving on the Multicampus Ad Hoc Committee on Academic Personnel Policy, b) membership on a committee trying to develop a five year program in health sciences for minority students, c) membership on the Freiburg Committee.
- 14) Medical School Committees-

<u>As Chairman</u>	<u>Member Only</u>
Admissions	Pediatric Search Committee
Use of Human Subjects in Research	Educational Policy Committee
OBS/GYN Search Committee	Basic Science Curriculum Committee
Financial Aid Committee	Clinical Curriculum Committee
	Affirmative Action Committee
	Audiovisual Aids Committee
	Library Committee
	Committee on Electives
- 15) Community Related Activities- These have been mainly as a member of search committees to recruit a chairman of pediatrics for St. Vincent Hospital, a neo-natologist for Memorial Hospital, and a successor for Dr. Hickler at Memorial. I am also a member of the committee planning for regional emergency medical care in central Massachusetts.

The above activities left little time for teaching but I did give one lecture to the physical diagnosis course. Perhaps it should be mentioned that the task of moving the Admissions Office from the Shaw Building to the new building was accomplished in October and proved to be fairly time consuming.

go



GARY B. SCHNEIDER

1. Additions to bibliography:

Schneider, Gary B. 1973. The ontogeny of cell-mediated immunity: The response of the mouse to dinitrofluorobenzene (DNFB). Am. J. Anat., 137: 257-280.

Clark, Sam L., Jr., and Gary B. Schneider. 1973. Role of the adrenal cortex in maturation of the lymphoid system and immunological competence; the effects of aminoglutethimide in suckling mice. Am. J. Anat., 137: 231-256.

Schneider, Gary B. 1974. Proliferative response to the skin-sensitizing contact agent dinitrofluorobenzene in lymph nodes in mice. Am. J. Anat., (in press).

2. Current research grants:

GB38360 entitled "Neonatal Adaptation and Immunological Maturation" sponsored by the National Science Foundation.

3. Professional Activities:

Elected member of American Association of Anatomists.

The Memorial Hospital

119 BELMONT STREET, WORCESTER, MASSACHUSETTS 01605

June 6, 1974

MEMO

TO: Ms. Muriel Sawyer
Administrative Assistant

FROM: Joel M. Seidman, M. D.

Herein is the information for inclusion in the Annual Report, as requested in your memo dated May 7.

Additions to bibliography:

1. Kannel W, Seidman J, Fercho W. Vital Capacity as a predictor of congestive heart failure. The Framingham Study. (Accepted for publication in Circulation. Presented at Amer. Coll. Chest Physicians Meeting, October, 1973, Toronto. Abstract in Chest 64: 399, 1973.
2. Seidman JM, Abramson JF, St. Michel LE: End-expiratory level (EEL) during maximal voluntary ventilation as a sensitive detector of early small airway disease. (Selected for presentation at the XII International College of Chest Physicians Meeting, July, 1974, London, England.)
3. Seidman J: Symmetric bilateral hilar adenopathy and decreased diffusing capacity in a patient with Mycoplasma pneumonia. (In preparation)

Current research grants:

1. Smith, Kline, and French
Evaluation of Aerosol Bronchodilator.
2. Massachusetts Lung Association and American Lung Association
End-expiratory level during maximal voluntary ventilation as a sensitive detector of early small airway disease.
3. Central Massachusetts Lung Association
Left ventricular function in respiratory failure.

Current research grants cont.

4. University of Massachusetts GRS FUND
Incidence of restrictive lung disease in abusers of intravenous controlled drugs.

Professional Activities:

Director, Pulmonary Medicine and Respiratory Therapy
The Memorial Hospital

Teaching responsibilities at 1st, 2nd, 3rd, 4th year medical student,
House Staff, and paramedical levels.

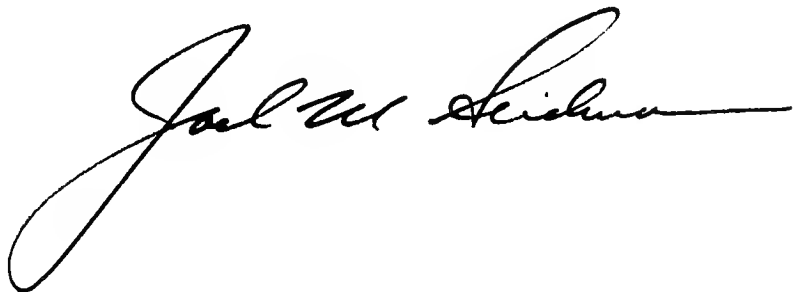
Administrative duties at The Memorial Hospital
Infection Committee
Resuscitation Committee
MICU Committee

Administration Duties at UMW
Search Committees for department heads in Radiology, Obstetrics-
Gynecology, Nursing, Data Processing

Academic Committee on Computer Needs
Data Processing Utilization Committee

Planning of Pulmonary Medicine and Respiratory Therapy Departments
of the Teaching Hospital

Photography Editor, Worcester Medical News.

A handwritten signature in black ink, reading "Joel M. Schilder". The signature is written in a cursive style with a large, looping initial "J".

MEMORANDUM

FromJoshua J. Singer..... DateJune 20, 1974.....
ToMuriel Sawyer, Administrative Assistant.....
SubjectAnnual Report Information.....

1. Additions to bibliography:

Singer, J. J., and F. S. Fay. Isolated smooth muscle cells in suspension. I. Detection of contraction. Federation Proceedings 33:435, 1974. (abs.)

Fay, F. S., and J. J. Singer. Isolated smooth muscle cells in suspension. II. Response to pharmacological agents. Federation Proceedings 33:435, 1974. (abs.)

F. S. Fay, and J. J. Singer. "Contractile responses of isolated smooth muscle cells in suspension." Presented at the Second Annual Meeting of the New England Area Regional Physiologists. 11/74.

2. Current Research Grants:

Principal Investigator: "Electrical activity of isolated smooth muscle cells." - Massachusetts Heart Association.

Co-investigator: "Generation and regulation of force in smooth muscle." - National Institutes of Health.

3. Professional Activities:

- a. Organizing committee for second annual meeting of the New England Region Physiologists. November, 1973. UMass Medical School.
- b. Program Committee for 2nd Annual New England Bioengineering Conference. March, 1974. Worcester Polytechnic Institute.
- c. Member of Joint Biomedical Engineering Committee, the advisory committee for the Worcester Consortium Biomedical Engineering Program.



MEMORANDUM

From Dr. D. J. Tipper Date May 24, 1974

To Miss Muriel Sawyer

Subject Additions for Annual Report

I. Additions to bibliography

- a) Khachatourians, G. G. and Tipper, D. J. In vivo effect of thiolutin on cell growth and macromolecular synthesis in E. coli. I.
Submitted for publication: Antimicrobial Agents and Chemotherapy. 1974.
- b) Khachatourians, G. G. and Tipper, D. J. Inhibition of messenger ribonucleic acid synthesis in E. coli by thiolutin.
Submitted for publication: Journal of Bacteriology, 1974.
- c) Guinand, M., Michel, G. and Tipper, D. J. Appearance of a γ -D-Glutamyl-(L)-Meso-diaminopimelate peptidoglycan hydrolase during sporulation in B. sphaericus 9602.
Submitted for publication: Journal of Bacteriology. 1974.
- d) Linnett, P. E. and Tipper, D. J. Cell wall polymers of B. sphaericus 9602 III. Activities of enzymes involved in peptidoglycan precursor synthesis during sporulation.
Submitted for publication: Journal of Bacteriology. 1974

II. Current research grants

- a) NIH AI 10806-02 - Control of bacterial cell wall synthesis and breakdown
- b) NIH GM 20755-01 - Inhibitors of yeast RNA polymerases

III. Professional activities

Editor, Journal of Bacteriology



CURRICULUM VITAE

RICHARD F. WALTON, M.D.

BORN: August 13, 1935

WIFE: Susan McNett

CHILDREN: 6 ages 16 to 4

EDUCATION: 1953-1955 Bates College, Lewiston, Maine
B.A. 1959 Queen's University School of Liberal Arts
Kingston, Ontario, Canada
M.D. 1961 Queen's University Medical School
Kingston, Ontario, Canada

INTERNSHIP: 1961-1962 Rotating - Kingston General Hospital
(2 months Elective Cardiology)

RESIDENCY: 1962-1963 Assistant Resident, Boston City Hospital
Boston University Medical Service
(reorganized the Boston Univ. Outpatient
Medical Services)

BOARD CERTIFICATION: 1974 American Board of Family Physicians
1962 National Board of Medical Examiners
1961 Canadian Council Examinations

MEDICAL LICENSURE: 1963 Massachusetts

AWARDS: Frederick Boyd Award for Medical Competence
Professor's Prize in Public Health and
Preventive Medicine
1968 Outstanding Young Men of Holden, Holden
Jaycees
1970 Outstanding Young Men of America Award
Nominated by Holden District Hospital

PRESENT TEACHING APPOINTMENT:

1974 to present - Chairman, Department of Family Practice, University of
Massachusetts Medical School, Worcester, Massachusetts
1974 to present - Chief, Division of Family Practice, Worcester City
Hospital, Worcester, Massachusetts

PAST TEACHING APPOINTMENTS:

1973 to 1974 - Associate Professor, Department of Community & Family Medicine
University of Massachusetts Medical School, Worcester, MA
1973 to 1974 - Director, Division of Family Medicine, University of
Massachusetts Medical School, Worcester, Massachusetts
1971 to 1973 - Assistant Professor, Department of Community & Family Medicine
University of Massachusetts Medical School, Worcester, Massachusetts
1971 Consultant, Department of Community & Family Medicine, University of
Massachusetts Medical School, Worcester, Massachusetts (3 week Clerkships)
1968 to 1969 - Preceptor, Department of Community Medicine, University of
Vermont, Burlington, Vermont (Senior Medical Students)



CURRICULUM VITAE

Richard F. Walton, M.D.

Page 2

PRESENT HOSPITAL APPOINTMENTS:

Active Staff - Holden District Hospital
Courtesy Staff - Worcester Hahnemann Hospital
Courtesy Staff - Worcester City Hospital

PROFESSIONAL ORGANIZATIONS:

American Medical Association
American College of Emergency Physicians
Society for Teachers of Family Medicine
American Academy of Family Physicians
Massachusetts Academy of Family Physicians
Massachusetts Medical Society
Worcester District Medical Society

PRESENT LOCAL ORGANIZATIONS:

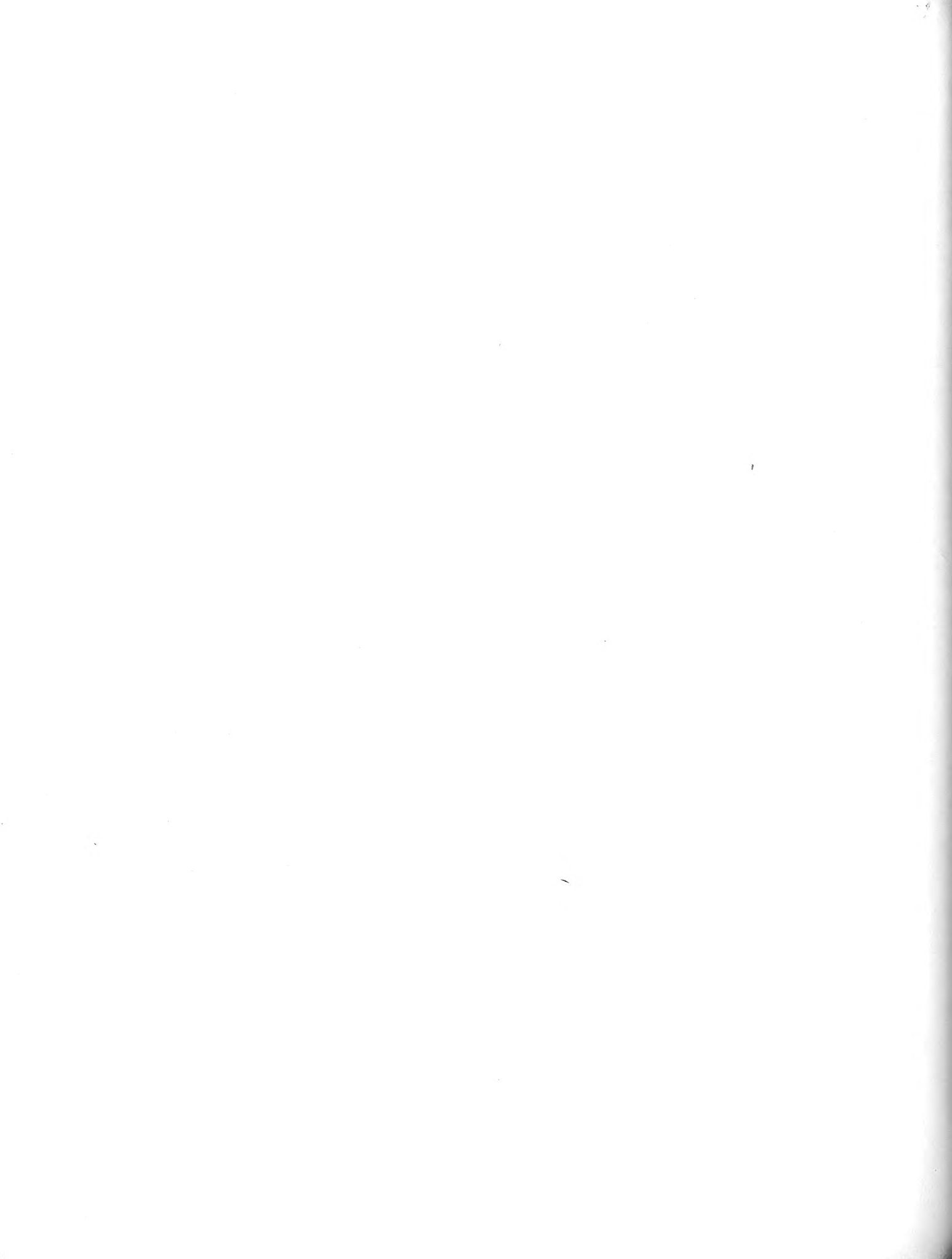
Comprehensive Health Planning Council, Emergency Medical Services Committee
Worcester City Hospital:
 Executive Committee
 Education Committee
 Family Practice Advisory Committee
 Medical Audit Committee
 Long Range Planning Committee
 Committee for Comprehensive Emergency Services & Ambulatory Care
Holden District Hospital Board of Directors

PAST LOCAL ORGANIZATIONS:

Comprehensive Health Planning Council, Barre Task Force
Wachusett District Committee to Study Health & Social Services
Home Health Care Agency
 Medical Advisor
 Committee to Establish Home Health Nursing & Rehabilitation
 (received State & Federal Medicare & Medicaid Approval)
Wachusett Community Services
 Planning Committee
 Health Committee
 Laurel Clayton-Allen Fund Review Committee
Holden District Hospital Committee/Post Graduate Institute (for continuing
 education and core library)
Holden Nursing Home Utilization Review Committee
Holden District Hospital Intensive Care Unit
Holden District Hospital Executive Committee

PRESENT STATE & REGIONAL ORGANIZATIONS:

Worcester District Medical Society:
 Counselor
 Regional Health Planning Committee
 Committee on Emergency Medical Coverage
Massachusetts Medical Society, Committee on Continuing Medical Education
Massachusetts Academy of Family Physicians, Program Committee
Society of Teachers of Family Medicine, Program Committee



CURRICULUM VITAE

Richard F. Walton, M.D.

Page 3

PAST STATE & REGIONAL ORGANIZATIONS:

Central Massachusetts Family Planning Council:

Personnel Committee

Executive Committee

Board of Directors

Worcester Area Drug Coalition (Original Cooperator)

Central Massachusetts Regional Hospital Planning Council (1965-1969)

Board of Corporators

Holden District Hospital Representative 1965-1967

Committee to Study Application for Public Law 89-749 Planning Grant

Central Massachusetts Regional Health Planning & Coordinating Council

Study Committee

Planning Council

1968 Central Mass. Representative to New England Nursing Home/E.C.F. Convention

State Committee to Develop Universal Medical Facility Transfer Agreement

WORK AND PRACTICE EXPERIENCE:

1963 to 1967 - Full-time General Practice, Holden, Massachusetts

1967 to 1969 - Part-time General Practice, Holden, Massachusetts

Full-time Electrocardiography, Holden District Hospital

1969 to 1970 - Assistant Medical Director, State Mutual Life Assurance Co.

1970 to 1971 - Associate Medical Director, State Mutual Life Assurance Co.

1971 to 1973 - Tri-State Regional Medical Program Coordinator for the

University of Massachusetts Medical School

1964 to 1968 - Chief, Medicine and Pediatrics, Holden District Hospital

1966 to 1967 - President Elect, Medical Staff, Holden District Hospital

1965 to 1970 - Medical Director of Extended Care Facility, Holden Nursing Home

PRESENTATIONS:

1974 - Moderator, Annual Meeting of the American Academy of Family Physicians

1974 - Speaker, Massachusetts Medical Society Family Practice Section

1974 - Speaker, Program on Handicapped Children, Tewksbury Hospital

1974 - Speaker, Problem Oriented Medical Record Seminar, Worcester District Medical Society

1974 - Moderator, "Teaching of Preventive Medicine in Family Medicine" for Society of Teachers of Family Medicine at the American Public Health Association (October) and Association of American Medical Colleges (November)

GRANTS:

Special Project Grant for Preceptorship Training in Family Medicine
Department of Health, Education, Welfare (\$775,488 for 5 years)

Tri-State Regional Medical Program Grant for the Barre Family Health Center
(\$141,328)

Model Cities Family Health & Social Service Center, Department of Health,
Education, Welfare (\$35,592)

Worcester City Hospital, To Develop and Expand a Family Medicine Residency
Program, Dept. of Health, Education, Welfare (\$86,304)



CURRICULUM VITAE

Richard F. Walton, M.D.

Page 4

RESIDENCY APPROVAL:

University of Massachusetts Medical School/Worcester City Hospital Family
Practice Residency Approval from American Medical Association, 1974.

MERRILL K. WOLF

1. Additions to bibliography:

Wolf, M.K. Problems in culture analysis of neurological mutant disorders. Methodological Approaches to the Study of Brain Maturation and its Abnormalities, (Chapter 4), Purpura and Dominick, Ed., University Park Press, April 1974.

2. Current research grants:

NS11425 entitled "Development of Mouse CNS: In Vitro and Mutant Studies" sponsored by the National Institutes of Health, Co-investigator with Dr. Susan Billings-Gagliardi.

3. Professional Activities:

During July, 1973, I had major responsibility for the teaching of neuroanatomy in the core Neural Science course for first-year students at the Harvard Medical School. Until January, 1974, my research was carried out in Dr. Richard L. Sidman's laboratories at Harvard. This was the agreement Dr. Sidman and I had worked out with Dr. Clark to provide an orderly transfer of my activities and access to the final months of research support accruing to me at Harvard.

During the fall semester, 1973, I organized and gave most of the lectures in the course "Advanced Human Neuroanatomy", offered at the Harvard Medical School primarily for the benefit of graduate physicians training in neurology, neurosurgery, and psychiatry, but also available to upperclass undergraduate students at Harvard and other medical schools including the University of Massachusetts Medical School. This year the total number of registered auditors was 48, including 10 undergraduate students from Harvard and one from UMass.

On Monday, April 22, 1974, I gave the special course "Neuroanatomy: A Practical Overview" for the annual meeting of the American Academy of Neurology in San Francisco. The special one-day courses presented by the Academy at the annual meeting are almost invariably organized by teams of six to eight specialists. This was the first time in the history of the Academy that a course had been organized and given entirely by one individual. I have been asked to repeat the course at the next annual meeting in April, 1975.

On Tuesday, April 2, 1974, I gave a lecture on "Neuroanatomy of the Visual Pathways" for the course in Neuro-Ophthalmology organized by Dr. David Cogan and colleagues at the Massachusetts Eye and Ear Infirmary.

I presented invited lectures on my research on Monday, December 10, 1973, at the Worcester Foundation for Experimental Biology and on Monday, May 20, 1974, at the Department of Anatomy, University of Arizona School of Medicine, Tucson, Arizona.



Publications, Academic Year 1973-74

- Yankauer, A., Child health supervision. Is it worth it? Pediatrics 52:272-277, 1973.
- Yankauer, A., Health manpower and health care for children. Recent developments in the U.S.A. Courrier, 23:582-586, 1973.
- Yankauer, A., Expanded roles for professional nurses. J. Nurs. Adm., May, 1974.
- Andrews, P.A. and Yankauer, A. The pediatric nurse practitioner. In The Expanded Role of the Nurse. Ed. Browning M.H. and Lewis E.P. Am. J. Nursing Co., N.Y. 1973.
- Yankauer, A., Continuing education as a tool to rationalize health manpower utilization and planning. In PAHO Conference on Health Manpower Planning, Vol. III, Supply, Distribution and Utilization of Health Manpower, Pan American Health Organization, Washington D.C. 1974.
- Yankauer, A., Preventive Pediatrics. In Robison and Wallgren's Manual of Pediatrics for Students and Practitioners in South-east Asia. Ed. Prasad, L.S. 3rd Edition, Orient Longman, Bombay, 1973.

Main Professional Activities and Positions, 1973-74

Commonwealth of Mass., Dept. Mental Health - development of a program to
train and use Nurse Practitioners in mental retardation services

Harvard School of Public Health - Senior lecturer in Health Services
Administration

Northeastern University, College of Nursing - Medical Director, Pediatric Nurse
Associate Program

American Public Health Association - Editorial Board, American J. Pub. Health
Nominating Committee and Governing Council

Current Research Grant

Title: Training Nurse Practitioners To Serve The Mentally
and Physically Handicapped in Massachusetts

Funding agency: Tri-state Regional Medical Program
(Medical Care and Education Foundation)

Alfred Yankauer, M.D.
Professor of Community and
Family Medicine

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2. The second part of the document is a list of names and addresses.

3. The third part of the document is a list of names and addresses.

4. The fourth part of the document is a list of names and addresses.

JUN 77



