

Recruitment Plan (Table 1)

<u>Type of faculty</u>	<u>Number of Grants</u>	<u>Average individual grant income</u>	<u>Average denter grant income</u>	<u>Average grant income</u>	Total income	<u>Average recruitment cost/faculty (expense)</u>
Full professor	2.00*	\$500,000	\$75,000	\$575,000	\$575,000	\$600,000
Associate	1.50	\$375,000	\$50,000	\$425,000	\$850,000	
Assistant	0.50	\$125,000	\$25,000	\$150,000	\$450,000	

*One grant = \$250,000

Total grant income for one “ujnit” (1 Professor, 2 Associates, 3 Assistants)

\$1,875,000

Total expense of recruitment of one unit (6 x \$600,000)

\$3,600,000

Total expense of recruitment of 10 units (60 new faculty) x \$3,600,000

\$36,000,000

Income from ten units (10 x \$1,875,000)

\$18,750,000

F&A 48%

\$ 9,000,000

Total

\$27,750,000

Income – (expense) [one year]

(\$8,250,000)

Five (5) yrs direct grant income =

\$93,750,000

Five (5) yrs total F&A grant income =

\$45,000,000

Five (5) yrs total D+F&A =

\$138,750,000

\$36,000,000

Income – (expense) [five years] =

\$102,750,000