

UNIVERSITY OF SOUTH ALABAMA



OFFICE OF TECHNOLOGY DEVELOPMENT

ANNUAL REPORT -- FISCAL YEAR 2004

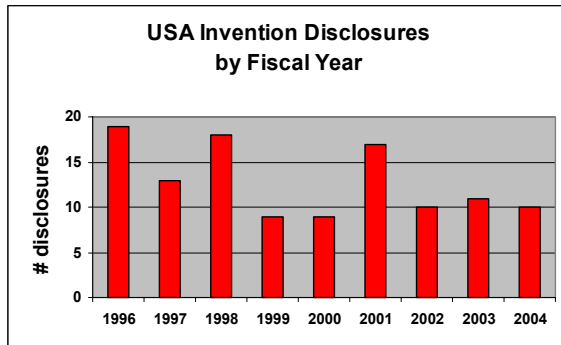
The Office of Technology Development (OTD) actively pursued its mission of *delivering discoveries from concept to commerce* in FY2004. During this fiscal year, technology development activities were separated from USA Research & Technology Park responsibilities. The professional staff of OTD was reduced with the part-time status of the Executive Director but activities of the Office continued uninterrupted..

HIGHLIGHTS

- 2 new agreements – an option and a patent donation
- \$271,973 for 6 research awards associated with inventions & technologies
- \$339,430 in licensing income to USA & SAMSF generated by 5 of 12 active licenses
- 48% of patent & legal fees reimbursed by licensing partners
- 6 U.S. patents filed
- 1 U.S. patent issued
- 10 invention disclosures received from faculty in the College of Medicine, the College of Engineering, the School of Computing and Information Sciences and the College of Arts & Sciences

INVENTION DISCLOSURES

Invention disclosures continued at roughly the same pace as last year, with 10 new disclosures. The chart below tracks the annual number of invention disclosures from FY1996 to present. During this time, 116 new disclosures have been made.

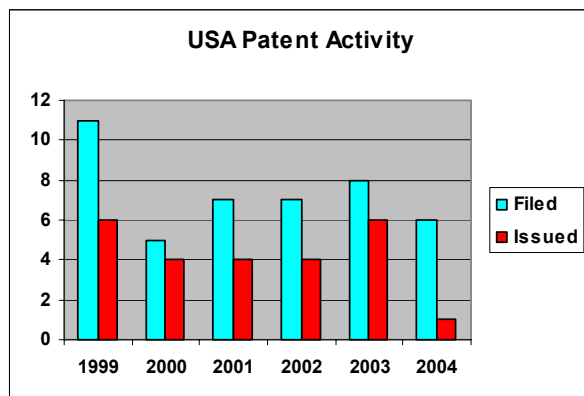


PATENTS

In FY2004, 6 new U.S. patent applications were filed and one U.S. patent issued to SAMSF:

- **US 6,410,743** (S. Bailey & J. Ayling) *Uses For Food And Vitamin Preparations Containing The Natural Isomer Of Reduced Folates*

The chart below illustrates all patent activity over the past six fiscal years. USA & SAMSF currently own a portfolio of over 50 issued U.S. patents as well as multiple related foreign patents.

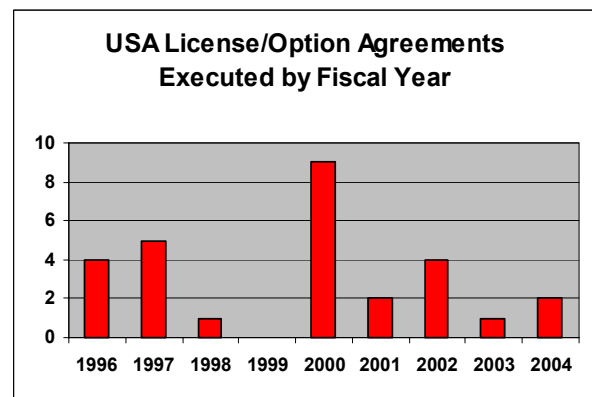


LICENSE AGREEMENTS

USA seeks commercial partners to license its patents and to develop, market and sell products based them. During FY2004, OTD negotiated one new license option agreement.

In addition, USA had the unique opportunity to be selected as the recipient of the donation of a significant patent estate from the Rohm & Haas Company. OTD negotiated this transfer on behalf of the University. The company provided financial support for additional research as well as short term maintenance of the patent estate.

The chart below tracks the number of license agreements signed each year since FY1996.



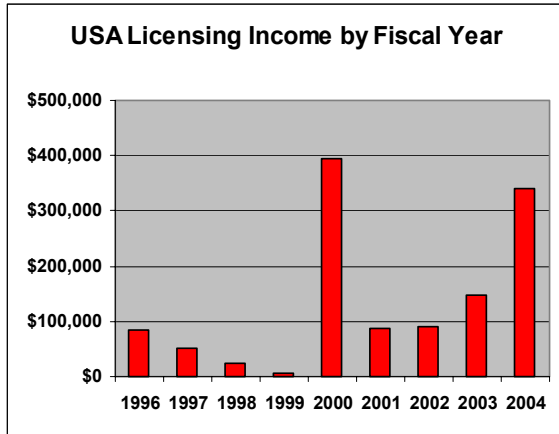
LICENSING INCOME

In FY2004, OTD collected income of **\$339,430** from licensed inventions. This income was generated by a combination of running royalty payments and milestone payments.

Licensees of USA & SAMSF inventions reimbursed **48%** of legal fees expended in FY2004. Almost all of these reimbursements were direct re-payment by the partner for patent expenses.

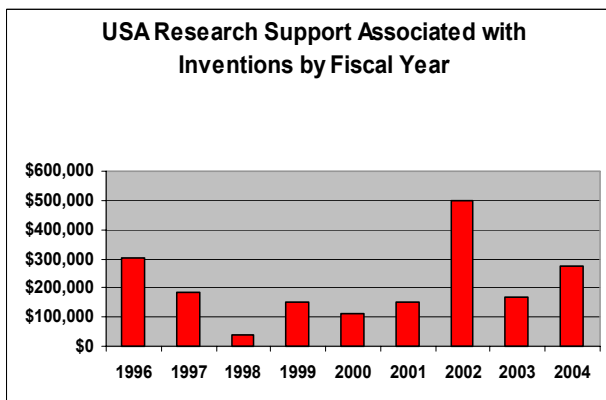
The chart below tracks annual licensing income received since FY1996. USA &

SAMSF currently have 12 active license agreements, of which 5 produce income. Cumulative technology licensing income to USA and SAMSF since FY1993 exceeds **\$1.25 million**.



RESEARCH SUPPORT

OTD assists faculty researchers in attracting corporate research. In FY2004, **\$271,973** in industrial support was generated through OTD for faculty. The chart below tracks annual research support associated with inventions generated since FY1996; the cumulative total in that time span is over **\$1.3 million**.



USA OFFICE OF TECHNOLOGY DEVELOPMENT

SUMMARY STATISTICS

The Office of Technology Development provides new avenues for support of USA's tri-fold mission of research, education and public service. The transfer of USA technologies to the marketplace benefits the public as well as the individual inventors and the University community.

Specific details about OTD's overall operations are shown in the summary table below. The cumulative total column reflects all activity since FY1999, except as indicated (*), where a summary is not an accurate measure; those measures instead reflect the most current fiscal year activity.

	1999	2000	2001	2002	2003	2004	CUM TOTAL
Gross Licensing Revenue	\$7,178	\$395,186	\$86,125	\$89,953	\$148,114	\$339,430	\$1,065,986
Licenses/Options Executed	0	9	2	4	1	2	18
Licenses Generating Revenue	3	7	5	7	7	5	5*
Total Active Licenses	7	12	16	15	15	12	12*
Invention Disclosures	9	9	17	10	11	10	66
US Patents Filed	11	5	7	7	8	6	44
US Patents Issued	6	4	4	4	6	1	25
Start-up Companies Formed	0	3	0	0	0	0	3
Legal Fees Expended	\$131,031	\$312,363	\$95,955	\$78,976	\$169,229	\$119,860	\$907,413
Legal Fees Reimbursed	\$0	\$170,300	\$68,100	\$62,878	\$116,257	\$57,024	\$474,559
Percent of Legal Expenses Reimbursed	0%	55%	71%	80%	69%	48%	52%*
Research Agreements Executed	0	3	1	7	8	5	24
Research Agreement Income	\$152,000	\$111,500	\$153,100	\$498,752	\$166,900	\$271,973	\$1,354,225
Material Transfer Agreements	0	10	16	23	10	39	99