

UNIVERSITY OF SOUTH ALABAMA



OFFICE OF TECHNOLOGY DEVELOPMENT

ANNUAL REPORT -- FISCAL YEAR 2005

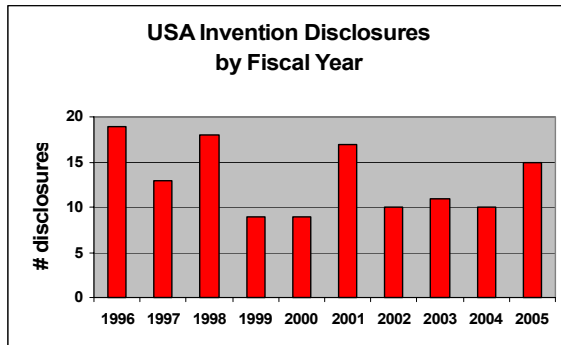
In FY2005, the Office of Technology Development (OTD) actively pursued its mission of *delivering discoveries from concept to commerce*. Although during this fiscal year the professional staff of OTD was reduced to one full-time Director and one part-time secretary, activities of the Office continued to increase.

HIGHLIGHTS

- 4 new agreements – 3 licenses, 1 evaluation & option agreement
- \$199,962 for 6 research awards associated with inventions & technologies
- \$602,290 in licensing income to USA & SAMSF generated by 7 of 12 active licenses
- 104% of patent & legal fees reimbursed by licensing partners
(This number is greater than 100% due only to differences in billing and reimbursement cycles of various law firms and licensees)
- 11 U.S. patents filed
- 1 U.S. patent issued
- 15 invention disclosures received from faculty in the College of Medicine (10), the College of Engineering (1), the School of Allied Health (1), and the College of Arts & Sciences (3)
- 43 Material Transfer Agreements

INVENTION DISCLOSURES

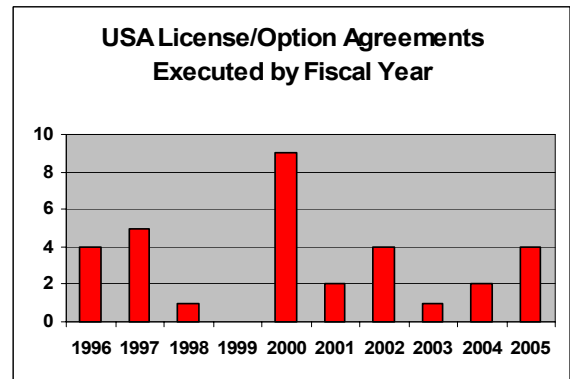
Invention disclosures grew relative to the past three years, with 15 new disclosures reported. The chart below tracks annual invention disclosures from FY1996 to present. During this time, 131 new disclosures have been made.



LICENSE AGREEMENTS

During FY2005, OTD negotiated three new licenses and one new evaluation & option agreement for various inventions.

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

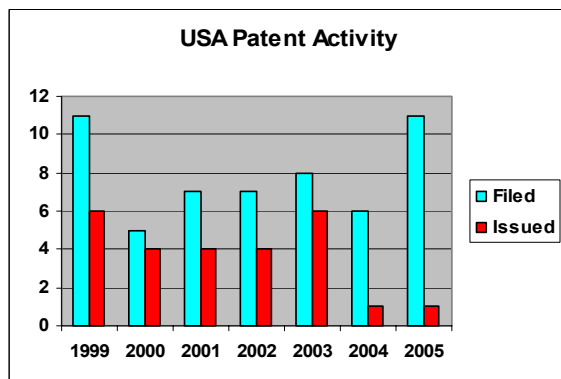


PATENTS

In FY2005, 11 new U.S. patent applications were filed on behalf of USA and SAMSF and 1 U.S. patent issued to SAMSF:

- **US 6,808,725** (S. Bailey & J. Ayling) *Preparations Containing Folic Acid and a Natural Isomer of a Reduced Folate*

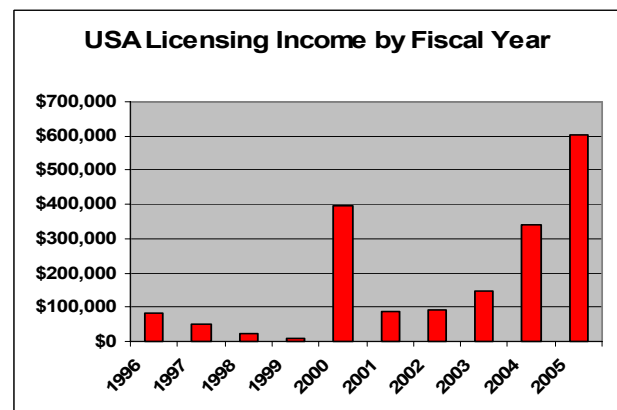
The chart below illustrates all patent activity since FY1999. USA & SAMSF currently own a portfolio of over 50 issued U.S. patents as well as multiple related foreign patents.



LICENSING INCOME

In FY2005, OTD collected **\$602,290** from licensed inventions through a combination of running royalty payments, upfront fees, and milestone payments.

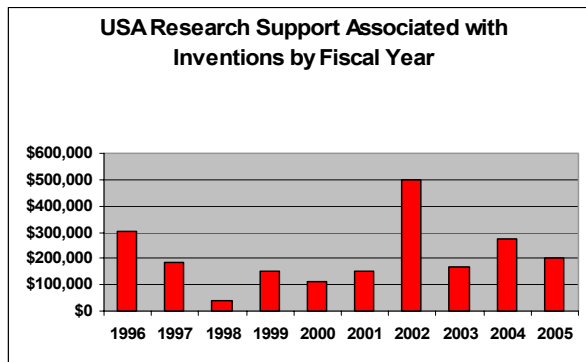
The chart below tracks annual licensing income received since FY1996. USA & SAMSF currently have 12 active license agreements, of which 7 produce income. Cumulative technology licensing income to USA and SAMSF since FY1993 exceeds **\$1.8 million**.



Licensees of USA & SAMSF inventions reimbursed **104%** of legal fees expended in FY2005 (*This number is greater than 100% due only to differences in billing and reimbursement cycles of various law firms and licensees*). Almost all of these reimbursements were direct re-payment by the partner for patent expenses.

RESEARCH SUPPORT

OTD assists faculty researchers in attracting corporate research. In FY2005, **\$199,962** 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 just over **\$2 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 activities since FY1999 (data not shown – reported in table on 2004 Report), except as indicated (*), where those measures reflect the most current fiscal year activity.

	2000	2001	2002	2003	2004	2005	CUM TOTAL
Gross Licensing Revenue	\$395,186	\$86,125	\$89,953	\$148,114	\$339,430	\$602,290	\$1,668,276
Licenses/Options Executed	9	2	4	1	2	4	22
Licenses Generating Revenue	7	5	7	7	5	7	7*
Total Active Licenses	12	16	15	15	12	12	12*
Invention Disclosures	9	17	10	11	10	15	81
US Patents Filed (all types)	5	7	7	8	6	11	55
US Patents Issued	4	4	4	6	1	1	26
Start-up Companies Formed	3	0	0	0	0	0	3
Legal Fees Expended	\$312,363	\$95,955	\$78,976	\$169,229	\$119,860	\$135,861	\$1,043,274
Legal Fees Reimbursed	\$170,300	\$68,100	\$62,878	\$116,257	\$57,024	\$140,813	\$615,372
Percent Expenses Reimbursed	55%	71%	80%	69%	48%	104%	59%*
Research Agreements Executed	3	1	7	8	5	6	30
Research Income	\$111,500	\$153,100	\$498,752	\$166,900	\$271,973	\$199,962	\$1,554,187
Material Transfer Agreements	10	16	23	11	39	43	142