

ATP Awards Summary Data–Funding (\$ Millions)
Technology Area by Year
 Forty-Four Competitions: 1990 - September 2004

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTALS
Number of Awards	\$46	\$93	\$48	\$60	\$309	\$414	\$19	\$162	\$235	\$110	\$144	\$164	\$156	\$154	\$155	\$2,269
Advanced Materials/ Chemicals	\$0	\$16	\$11	\$15	\$92	\$96	\$7	\$21	\$62	\$32	\$23	\$32	\$26	\$22	\$33	\$488
• Single Applicants	0	6	5	13	19	29	4	5	35	2	16	24	26	19	12	215
• Joint Ventures	0	10	6	2	73	67	3	16	27	30	7	8	0	3	21	273
Biotechnology	\$0	\$6	\$13	\$10	\$75	\$32	\$4	\$40	\$46	\$29	\$30	\$58	\$51	\$26	\$29	\$449
• Single Applicants	0	6	4	6	31	19	4	34	29	25	23	30	32	26	29	298
• Joint Ventures	0	0	9	4	44	13	0	6	17	4	7	28	19	0	0	151
Electronics/Computer Hardware/Communications	\$43	\$31	\$12	\$24	\$20	\$50	\$8	\$23	\$107	\$16	\$56	\$32	\$52	\$47	\$55	\$576
• Single Applicants	5	6	12	14	6	8	2	2	15	8	22	10	19	26	23	178
• Joint Ventures	38	25	0	10	14	42	6	21	92	8	34	22	33	21	32	398
Information Technology	\$1	\$4	\$3	\$3	\$115	\$162	\$0	\$54	\$16	\$23	\$8	\$24	\$21	\$40	\$30	\$504
• Single Applicants	1	4	3	3	35	33	0	32	12	8	8	15	18	28	24	224
• Joint Ventures	0	0	0	0	80	129	0	22	4	15	0	9	3	12	6	280
Manufacturing	\$2	\$36	\$9	\$8	\$7	\$74	\$0	\$24	\$4	\$10	\$27	\$18	\$6	\$19	\$8	\$252
• Single Applicants	2	6	5	5	2	21	0	14	1	6	5	6	2	6	4	85
• Joint Ventures	0	30	4	3	5	53	0	10	3	4	22	12	4	13	4	167

Factsheet 3.B2 (September 2004)