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TECHNOLOGY

FAST 500

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Technology Fast 500

2002

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2002 Deloitte & Touche Technology Fast 500

A Year of Regaining Momentum

Defying a year of dour business headlines, the 500 companies on the 2002 Deloitte & Touche Technology Fast 500 list proved their tenacity by staying steadfast on the growth curve. To our surprise, the five companies topping the Fast 500 make a particularly strong statement in a tough

environment for technology companies. They enjoyed an average revenue growth rate over five years of 196,763 percent—more than twice

the 93,496 percent average growth rate of last year's top five. Needless to say, it is a challenge to maintain that level of growth today. Revenues for the Fast 500 as a whole grew by an average of 6,772 percent. The average revenue growth for last year's winners was 6,184 percent over five years.

The Deloitte & Touche Technology Fast 500 recognizes North America's fastest-growing technology companies in terms of revenue growth over five years.

This year's leader is ITXC Corp., a provider of international phone-to-phone call completion services. The Princeton, N.J.-based company racked up revenues totaling \$173,220,000 in 2001, up 293,493 percent from its 1997 revenues of \$59,000. In second place, with 2001 revenues of \$491,232,000 and a 191,788 percent growth rate over five years is Extreme Networks, Inc. a Santa Clara, Calif. Ethernet switch maker.

Cray, Inc., the company that pioneered supercomputing technology in the 1970s, took the number-three spot by posting a 180,450 percent revenue jump. And, in a year when the telecommunications industry is on the ropes, it's worth noting that ITXC is joined by three other communications firms in the top five. In



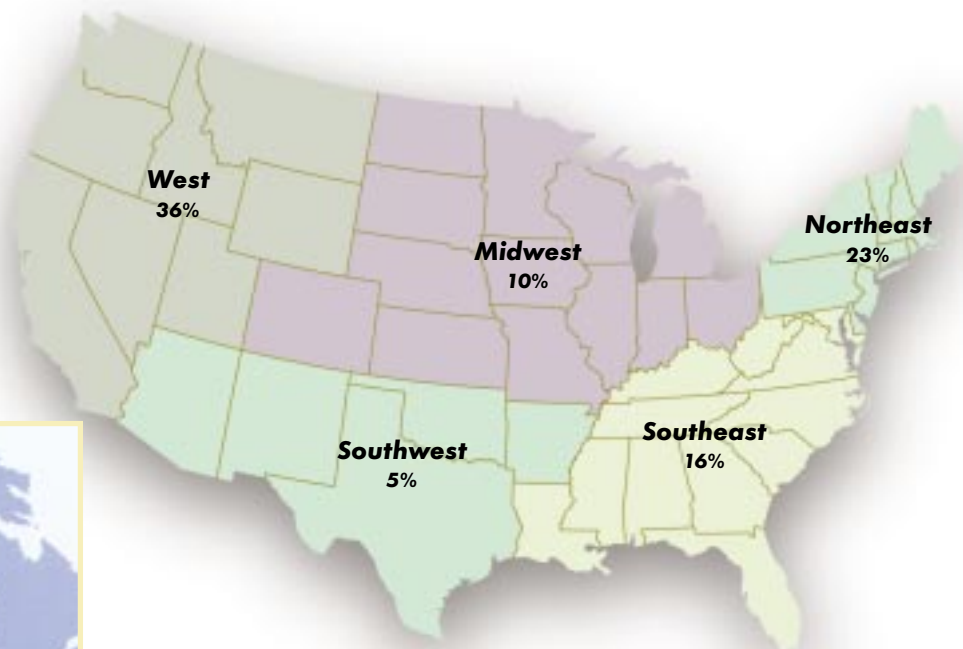
fourth-place is wireless pioneer Openwave Systems Inc., with a revenue gain over five years of 159,235 percent, while fifth-place Universal Access, a connectivity services company, saw a 158,847 percent increase.

Last year the industry mix reflected the rise of the Internet economy. Four of last year's top five companies were Internet companies, led by Internet auctioneer eBay which posted a 115,874 percent growth rate. This year eBay reported a more modest 12,937 percent revenue boost from 1997 to 2001, for a 36th place ranking on the 2002 Fast 500 list.

Fast Highlights

Like last year, software companies dominate the list, making up 48 percent of the 2002 Fast 500 companies. The next most common sector is life sciences (which last year was biotech/medical) at 16 percent. Communications/networking firms represent 15 percent of the companies while 10 percent consist of Internet companies. Semiconductor/equipment companies and computers/peripherals firms accounted for 7 and 4 percent, respectively.

Also echoing last year's list is the 2002 geographical breakdown. Thirty-six percent of the companies hail from the West, with California home to 149 companies, more than any other state. Twenty-three percent of the Fast 500 is based in the



Fast 500 Companies by Region



Research and Eligibility ...

Northeast, 16 percent in the Southeast, 10 percent in Canada, 10 percent in the Midwest and 5 percent in the Southwest.

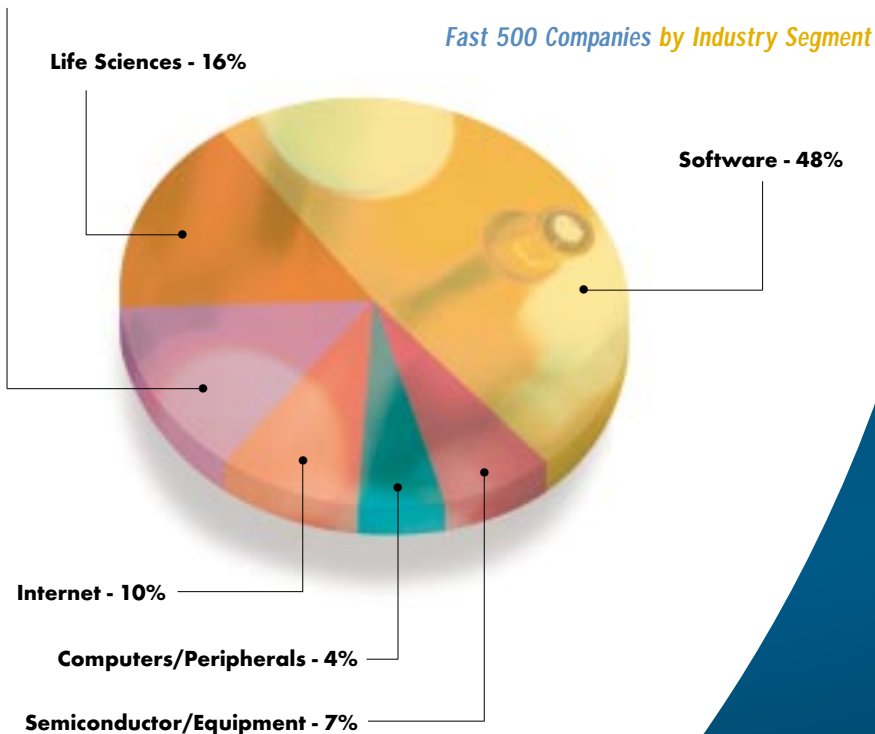
Sixty-five percent of this year's companies are public—a group that fares better in average revenue growth than their privately-held counterparts. The public companies grew by an average of 9,233 percent compared to 2,201 percent for the private companies.

And finally, fourteen of this year's Fast 500 companies boast revenues of over \$1 billion in 2001. Nextel Communications, which placed 361, was the highest at \$7.7 billion.

An Eight-Time Winner

While several companies make a return appearance in the 2002 Fast 500 rankings, one company stands out by earning a spot on the list every year since the Fast 500 was established in 1995: VERITAS Software Corporation. VERITAS, founded in 1989, is a leading provider of storage management software for data protection, application availability and disaster recovery. VERITAS ranks 312 on this year's list for its 1,132 percent growth rate. The Mountain View, Calif.-based company earned revenues of \$1,492,341,000 in 2001 compared to \$121,125,000 in 1997.

Communications/Networking - 15%



The Deloitte & Touche Technology Fast 500 list is the result of research on technology companies. Sources for public and private companies that make the list include public company databases, Deloitte & Touche's 20 regional Technology Fast 50 programs in North America and direct nominations.

To be eligible for the Technology Fast 500, a company must meet the following criteria:

1. Be a technology company, defined as a company that owns proprietary technology that contributes to a significant portion of the company's operating revenues, or devotes a high percentage of effort to research and development of technology.

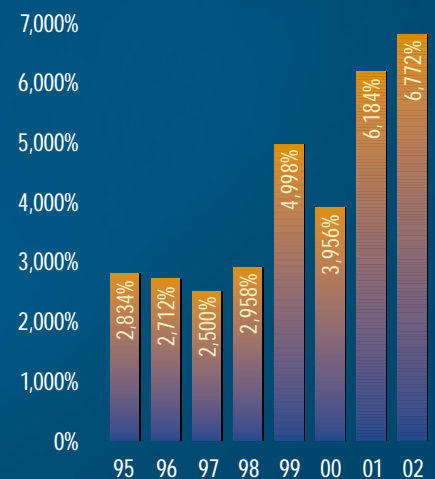
2. Meet minimum operating revenue requirements:

- 1997 operating revenues must be at least \$50,000 USD or \$75,000 CD.
- 2001 operating revenues must be at least \$1 million USD and CD.

3. Be in business a minimum of five years.

4. Be headquartered in the United States or Canada.

Fast 500 Companies Average Percentage Growth Rate



1ne ITXC Corp.



Tom Evslin, Chairman and CEO

Headquarters: Princeton, NJ

www.itxc.com

Five-Year Revenue Growth: 293,493%



ITXC, one of the largest wholesale telephone companies in the world, started life in 1997 with a modest \$59,000 in revenues. By 2002, ITXC grew its revenues to \$173,220,000 for an astounding increase of 293,493 percent. That performance placed ITXC at the top of this year's Fast 500.

ITXC has managed to find the silver linings among the clouds that currently shadow its industry. "The turmoil in the telecom industry makes people overlook the fact that people all over the world are making more calls and talking longer," said CEO and founder Tom Evslin. "The fact that most other companies in the industry are drowning in their own debt has actually made it easier for us to grow since we have plenty of cash and are virtually debt free."

The company uses the Internet to transport its calls to over 160 countries. Using the Internet enabled ITXC to become a major international carrier without going into debt for billions of dollars to build its own

physical network.

That doesn't mean that the company hasn't struggled. "When we started, no one believed 'voice over the Internet' could deliver the quality customers were used to," said Evslin. "We invented and patented a technology that allows us to manage the quality of the calls traveling over the Internet. Our customers, who include all of the major carriers in the United States and many major carriers worldwide, get the economic advantage of our huge, Internet-based network; their customers, the callers, get the quality they expect from a name-brand carrier."

According to TeleGeography 2001, about 8 percent of international calls go over IP networks. By 2010, Evslin expects that number to reach nearly 100 percent. Last year, about 2 percent of all international calls traveled over ITXC's network according to company estimates. "There's a huge addressable market for us in the remaining 92 percent," he said.

2wo Extreme Networks, Inc.



Gordon L. Stitt, President and CEO

Headquarters: Santa Clara, CA

www.extremenetworks.com

Five-Year Revenue Growth: 191,788%



After Extreme Networks was launched six years ago, the company didn't wait for its Ethernet network switching solutions to take off in its own backyard. Instead, the company immediately launched a marketing effort in Asia and Europe. It was a strategy that ultimately helped propel Extreme Networks to the number-two spot on the 2002 Technology Fast 500 list. After earning \$256,000 in 1997, Extreme Networks' revenues shot up to \$491,232,000 in 2001. The company enjoyed a five-year growth rate of 191,788 percent.

According to Gordon Stitt, CEO and co-founder of Extreme Networks, going global early on was a practical way to reduce risk. "Our choices were to diversify to different products and technologies while remaining in a single geographic market, or stay with a single technology and market in multiple countries. We felt we could achieve the diversification we needed by going overseas," he said.

Stitt also attributes his company's success to staying focused on its

target markets and core technologies, and being committed to technology investing and R&D.

Extreme Networks has made its mark in the Ethernet LAN market and Ethernet metro service markets (mostly broadband providers) with what it calls a "simplified approach" to switching technology. "We figured out how to deliver the benefits of ATM—a complex switching technology that is hard to install—using the simpler Ethernet technology. We've carried that theme throughout our business: If we keep things simple, we can reduce operating costs for our customers," he said.

Extreme Networks' ongoing global presence has helped it weather the recent U.S. economic slowdown. The company now looks forward to moving into a strong number-two position behind Cisco in the large enterprise market. Said Stitt, "I expect to see more consolidation in our industry. It will be a great opportunity for us to solidify our position as the clear alternative."

3hree Cray Inc.



James E. Rottsoak, Chairman, President and CEO

Headquarters: Seattle, WA

www.cray.com

Five-Year Revenue Growth: 180,450%



Cray, the direct successor to the company that dominated the global supercomputer market for more than two decades, is proof that you don't have to be an industry upstart to enjoy meteoric growth. Cray earned the number-three spot on this year's Fast 500 list. The company saw 2001 revenues of \$133,607,000 and 180,450 percent revenue growth over five years.

The original Cray Research, founded in 1972, all but disappeared from the high performance computing (HPC) landscape after Silicon Graphics acquired the company in 1996. In 2000, Seattle's Tera Computer Company acquired the Cray assets from Silicon Graphics and promptly renamed the combined company Cray Inc.

With an order backlog expected to top \$100 million by the end of 2002, Cray is starting to look like the HPC pioneer that first popularized the word "supercomputer," and not a moment too soon. In April 2002,

Japan's government-funded Earth Simulator machine powered by NEC's SX-6 computers rocked the U.S. HPC community with speeds as fast as the top 20 U.S. supercomputers combined. Cray is the exclusive distributor in North America of NEC's SX-6 system.

According to CEO James Rottsoak, "Today Cray is the only company in the United States, and arguably the world, able to design supercomputers that can tackle the toughest types of problems in government, industry and basic science. Our new Cray X1 system will have rated performance of up to 50 trillion calculations per second and is already building a strong order backlog. By 2010, we expect to deliver supercomputers able to operate at a sustained rate of a petaflop, or 1,000 trillion calculations per second."

"Cray is the only company capable of recapturing strategically important computing speed leadership for the United States," said Rottsoak. "We're confident our product roadmap will accomplish that."



Openwave Systems Inc.

Openwave was one of the early pioneers in mobile data and messaging, introducing its first software products in 1994. Today Openwave provides technology to more than 85 mobile operators, 45 handset manufacturers, and is present in over 204 million mobile data enabled handsets. This worldwide reach helped the company achieve fourth place on this year's Fast 500 list. The company's growth rate over five years was 159,235 percent. The Redwood City, Calif.-based Openwave earned \$465,258,000 in revenues in 2001—quite a jump from its 1997 revenues of \$292,000.

Openwave's software has enabled mobile operators to transition from voice-only services to delivering voice and data services on consumer's mobile phones. This turns every day mobile phones, formerly only used for verbal conversations, into customizable personal communications appliances. With Openwave technology, consumers can now

exchange instant text and photo messages, play games and use location services, such as e911 emergency services, on mobile phones.

Openwave was a key driver in leading the effort to bring consolidation to the wireless standards space through the formation of the Open Mobile Alliance (OMA). The primary goal of this organization is to drive the adoption of standards specifications to further an open architectural framework for advanced mobile services.

Industry players—handset manufacturers, mobile operators, systems integrators, content and application providers and Openwave—are all working together to move the mobile data industry forward. As of June 2002 there were more than 100 million active mobile Internet users worldwide. According to Openwave, this is still a developing market. And, with Japan leading the way, there are tremendous opportunities ahead around the world.

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Don Listwin, Chairman, President and CEO

Headquarters: Redwood City, CA

www.openwave.com

Five-Year Revenue Growth: 159,235%



Universal Access

When bottlenecks threaten to stall traffic on the networks of telecommunications carriers like AT&T and Bell Canada/BCE, they turn to Universal Access to clear the way. Using its own database to view the layout and availability of nearly every major carrier, Universal Access interconnects the networks of the competing global carriers to alleviate bottlenecks and allow voice and data traffic to reach its destination.

The growing demand for this service has propelled Universal Access to the number-five spot on this year's Fast 500 list. The company generated revenues of \$122,389,000 in 2001—a 158,847 percent jump from its 1997 revenues of \$77,000.

"One reason we grew at a high percentage is that we deliver the efficiency our customers need," said Patrick Shutt, co-founder and CEO of Universal Access. "The industry is highly fragmented. Being able to navigate it for your customers adds great value."

The telecom industry downturn hit Universal Access this year when the company lost some of the revenues from customers that had filed for

bankruptcy. Fortunately, Universal Access had begun diversifying its customer base a year earlier. Instead of only focusing on carriers, Universal Access has also pursued Internet service providers, telecommunications service providers and the U.S. government. The company also did some restructuring to trim costs. Said Shutt, "We're stabilizing revenues and reducing our cost structure in what could have been a catastrophic time. I'm proud of what our team has done to keep us on the right course."

Universal Access expects to be in high demand again when the troubled carriers come out of bankruptcy and are able to compete more aggressively on price for certain routes. According to Shutt, "This will be a huge opportunity for Universal Access because we help providers deal with the industry fallout."

He adds that Universal Access' systems allow the company to scale profitability. "We spent a lot of money up front," said Shutt. "We're now in a good position where we could substantially increase our revenue without increasing our overhead."

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Patrick C. Shutt, Chairman, President and CEO

Headquarters: Chicago, IL

www.universalaccess.com

Five-Year Revenue Growth: 158,847%



On the Horizon: Rising Stars

The Deloitte & Touche Technology Fast 500 also recognizes North America's fastest-growth young technology companies. These companies on the rise have met the same criteria as the Fast 500, but have been in business a minimum of three years, and less than five years. Revenue growth is based over three years (1999–2001).

- Avanex Corporation**
Fremont, CA
Paul Engle
3-yr Growth: 25,634%
- divine, inc.**
Chicago, IL
Andrew Filipowski
3-yr Growth: 19,148%
- Nassda Corporation**
Santa Clara, CA
Sang Wang
3-yr Growth: 13,119%
- HouseValues, Inc.**
Bellevue, WA
Mark Powell
3-yr Growth: 12,454%
- Benchmark Storage Innovations, Inc.**
Boulder, CO
Lew Frauenfelder
3-yr Growth: 11,977%
- Commission Junction Inc.**
Santa Barbara, CA
Jeffrey A. Pullen
3-yr Growth: 8,757%

- DURECT Corporation**
Cupertino, CA
James E. Brown, D.V.M.
3-yr Growth: 7,486%
- InterMune Pharmaceuticals, Inc.**
Brisbane, CA
W. Scott Harkonen, M.D.
3-yr Growth: 7,085%
- Exult, Inc.**
Irvine, CA
James C. Madden, V
3-yr Growth: 5,511%
- Performics Inc.**
Chicago, IL
James Crouthamel
3-yr Growth: 4,683%
- FindWhat.com**
New York, NY
Craig A. Pizaris-Henderson
3-yr Growth: 4,416%
- Z-Tel Technologies, Inc.**
Tampa, FL
Gregory Smith
3-yr Growth: 4,071%

- Akamai Technologies, Inc.**
Cambridge, MA
George Conrades
3-yr Growth: 3,995%
- ChoiceOne Financial Services, Inc.**
Rochester, NY
John Ehrenkranz
3-yr Growth: 3,919%
- Enterprise Commerce & Communications, Inc.**
Gardena, CA
Sundaresh Ramayya
3-yr Growth: 3,225%
- eRealty Inc.**
Houston, TX
Russel Capper
3-yr Growth: 3,122%
- DSLnet, Inc.**
New Haven, CT
David Struwas
3-yr Growth: 3,098%
- Alliance Group Services, Inc.**
Westport, CT
Jess DiPassquale
3-yr Growth: 3,082%

- Saba Software Inc.**
Redwood City, CA
Geno Tolari
3-yr Growth: 2,637%
- Mahabazaar.com, Inc.**
Gaithersburg, MD
U.K. Nambiar
3-yr Growth: 2,082%
- Nomadix, Inc.**
Westlake Village, CA
Patrick Parker
3-yr Growth: 2,037%
- Tickmark Solutions, Inc.**
New York, NY
Bob Markese
3-yr Growth: 1,979%
- MindBlazer, Inc.**
Charlotte, NC
Patrick Thean
3-yr Growth: 1,689%

- Telica, Inc.**
Marlboro, MA
John St. Amand
3-yr Growth: 1,435%
- Contivo, Inc.**
Mountain View, CA
Indra Mohan
3-yr Growth: 1,313%



Rank	Company Name	Industry Type	97 Revenues (thousands)	01 Revenues (thousands)	5-year % Growth	City	State	CEO Name
1	ITXC Corp.	Communications/Networking	59	173,220	293,493	Princeton	NJ	Tom Evslin
2	Extreme Networks, Inc.	Communications/Networking	256	491,232	191,788	Santa Clara	CA	Gordon L. Stitt
3	Cray Inc.	Computers/Peripherals	74	133,607	180,450	Seattle	WA	James E. Rottsolik
4	Openwave Systems Inc.	Communications/Networking	292	465,258	159,235	Redwood City	CA	Don Listwin
5	Universal Access	Communications/Networking	77	122,389	158,847	Chicago	IL	Patrick C. Shutt
6	Tellium, Inc.	Communications/Networking	55	75,645	137,436	Oceanport	NJ	Harry Carr
7	Interwoven, Inc.	Software	168	202,721	120,567	Sunnyvale	CA	John Van Siclen
8	iBasis, Inc.	Communications/Networking	127	133,770	105,231	Burlington	MA	Ofer Gneezy
9	Selectica, Inc.	Software	55	53,945	97,982	San Jose	CA	Sanjay Mittal, Ph.D.
10	Omnivision Technologies, Inc.	Semiconductor/Equipment	59	53,707	90,929	Sunnyvale	CA	Shaw Hong
11	EasyLink Services Corp.	Communications/Networking	173	123,900	71,518	Edison	NJ	Thomas Murawski
12	ImageX, Inc.	Internet	87	56,469	64,807	Kirkland	WA	Richard P. Begert
13	Keynote Systems, Inc.	Software	81	45,629	56,232	San Mateo	CA	Umang Gupta
14	Ariba, Inc.	Software	760	408,848	53,696	Sunnyvale	CA	Robert M. Calderoni
15	Centillum Communications	Semiconductor/Equipment	300	159,507	53,069	Fremont	CA	Faraj Alalai
16	edocs, Inc.	Software	65	31,445	48,277	Natick	MA	Kevin Laracey
16	F5 Networks, Inc.	Communications/Networking	229	107,367	46,785	Seattle	WA	John McAdams
17	NetIQ Corp.	Software	388	166,937	42,925	San Jose	CA	Charles M. Boesenberg
18	Oplink Communications, Inc.	Communications/Networking	426	131,815	30,842	San Jose	CA	Frederick R. Fromm
19	SilverStream Software, Inc.	Software	249	67,935	27,183	Billerica	MA	Jack Messman
20	Chorum Technologies Inc.	Communications/Networking	114	29,366	25,660	Richardson	TX	Scott Grout
21	Commerce One, Inc.	Software	1,746	408,569	23,300	Pleasanton	CA	Mark B. Hoffman
22	Pixelworks, Inc.	Semiconductor/Equipment	400	90,808	22,602	Tualatin	OR	Allen Alley
23	GoAmerica, Inc.	Communications/Networking	173	39,014	22,451	Hackensack	NJ	Aaron Dobrinsky
24	Luminex Corporation	Life Sciences	99	20,939	21,051	Austin	TX	Mark Chandler
25	Charter Communications, Inc.	Communications/Networking	18,867	3,953,132	20,853	St. Louis	MO	Carl Vogel
26	Liberate Technologies	Software	275	51,709	18,703	San Carlos	CA	Mitchell E. Kertzman
27	Entology, Inc.	Software	57	9,446	16,472	Bedminster	NJ	Lawrence R. Prager
28	Register.com, Inc.	Internet	713	116,281	16,209	New York	NY	Richard D. Forman
29	IntraLinks, Inc.	Internet	115	18,148	15,681	New York	NY	Patrick J. Wack, Jr.
30	Audible, Inc.	Software	60	9,071	15,018	Wayne	NJ	Donald Katz
31	Accrue Software, Inc.	Software	182	25,634	13,985	Fremont	CA	Jonathan D. Becher
32	Digital River, Inc.	Internet	420	57,825	13,668	Eden Prairie	MN	Joel A. Ronning
33	Centra Software	Software	289	39,117	13,435	Lexington	MA	Leon Navickas
34	Corillian Corporation	Software	399	53,848	13,396	Hillsboro	OR	Ted Spooner
35	Terayon Communications Systems, Inc.	Semiconductor/Equipment	2,118	279,481	13,096	Santa Clara	CA	Zaki Rakib, Ph.D.
36	eBay Inc.	Internet	5,744	748,821	12,937	San Jose	CA	Margaret C. Whitman
37	WorldGate Communications, Inc.	Communications/Networking	141	16,847	11,848	Trevose	PA	Hal Krisbergh
38	SciQuest, Inc.	Software	196	23,211	11,742	Morrisville	NC	Stephen Wiehe
39	Prometheus Laboratories Inc.	Life Sciences	441	50,021	11,243	San Diego	CA	James A. Schoeneck
40	Internap Network Services Corp.	Internet	1,045	117,404	11,135	Seattle	WA	Gregory A. Peters
41	Global Web, Inc.	Software	110	12,336	11,115	Draper	UT	Brae Brubidge
42	Copper Mountain Networks, Inc.	Communications/Equipment	211	22,425	10,528	Palo Alto	CA	Rick Gilbert
43	CollaGenex Pharmaceuticals, Inc.	Life Sciences	334	35,232	10,449	Newtown	PA	Brian M. Gallagher, Ph.D.
44	Verisign, Inc.	Software	9,382	983,564	10,384	Mountain View	CA	Stratton Sclavos
45	Celgene Corporation	Life Sciences	1,100	114,200	10,282	Warren	NJ	John Jackson
46	Vignette Corporation	Software	3,024	296,750	9,713	Austin	TX	Gregory Peters
47	InfoSpace, Inc.	Internet	1,685	161,921	9,510	Bellevue	WA	Naveen Jain
48	SpectraSite Holdings, Inc.	Communications/Networking	5,002	472,972	9,356	Cary	NC	Stephen H. Clark
49	Foundry Networks, Inc.	Software	3,381	311,176	9,104	San Jose	CA	Bobby R. Johnson, Jr.
50	Boomerang Tracking Inc.	Communications/Networking	131	12,029	9,082	Montreal	QC	Peter Lashchuk

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51	LookSmart	Internet	949	85,046	8,862	San Francisco	CA	Evan Thornley
52	Maxygen, Inc.	Life Sciences	341	30,528	8,852	Redwood City	CA	Russel Howard, Ph.D.
53	SAVIS Communications Corp.	Communications/Networking	2,758	242,795	8,703	Herndon	VA	Robert A. McCormick
54	The TriZetto Group, Inc.	Life Sciences	2,519	218,172	8,561	Newport Beach	CA	Jeff Margolis
55	Virage Logic Corp.	Semiconductor/Equipment	369	31,763	8,508	Fremont	CA	Adam A. Kablanian
56	DWL Inc.	Software	223	19,164	8,494	Toronto	ON	John W. Baumstark
57	Be Free! Inc.	Internet	276	23,414	8,383	Malborough	MA	Jim Zarley
58	Multilink Technology Corp.	Semiconductor/Equipment	1,541	130,468	8,366	Somerset	NJ	Richard Nottenburg, Ph.D.
59	FreeMarkets, Inc.	Software	1,783	147,595	8,178	Pittsburgh	PA	Glen Meakem
60	Fusion Medical Technologies, Inc.	Life Sciences	153	12,494	8,066	Fremont	CA	Harry M. Jansen Kraemer, Jr.
61	Expedia, Inc.	Internet	2,742	222,220	8,004	Bellevue	WA	Richard Barton
62	Digimarc Corporation	Software	186	14,878	7,899	Tualatin	OR	Bruce Davis
63	Daleen Technologies, Inc.	Software	156	12,432	7,869	Boca Raton	FL	James Daleen
64	Numerical Technologies Inc.	Software	620	49,032	7,808	San Jose	CA	Larry Hollatz
65	SmartDisk Corporation	Software	893	70,161	7,757	Naples	FL	Michael S. Battaglia
66	VINA Technologies, Inc.	Communications/Networking	579	45,112	7,691	Newark	CA	W. Michael West
67	Hubbard One	Software	114	8,875	7,685	Chicago	IL	John D. Fish
68	Micro General Corporation	Software	1,774	137,700	7,662	Santa Ana	CA	John Snedegar
69	MindShare Design, Inc.	Semiconductor/Equipment	65	5,041	7,655	San Francisco	CA	Steve Smith
70	EarthWalk Communications, Inc.	Computers/Peripherals	190	14,220	7,384	Manassas	VA	Evan McConnell
71	Docent Inc.	Software	395	29,011	7,245	Mountain View	CA	R. Andrew Eckert
72	TyMetrix, Inc.	Internet	77	5,505	7,049	Hartford	CT	Robert E. Heinemann
73	NSI Global Inc.	Communications/Networking	1,356	91,889	6,676	Pointe-Claire	QC	David Ben-David
74	Rita Medical Systems, Inc.	Life Sciences	220	14,791	6,623	Mountain View	CA	Barry Cheskin
75	e.magination	Internet	105	6,927	6,497	Baltimore	MD	Brian Ocheltree
76	Riptide Software, Inc.	Software	72	4,703	6,432	Orlando	FL	Philip Loeffel
77	E-LOAN, Inc.	Internet	1,043	67,950	6,415	Dublin	CA	Chris Larsen
78	Agile Software Corp.	Software	1,352	87,059	6,339	San Jose	CA	Bryan Stolle
79	Aether Systems, Inc.	Computers/Peripherals	1,786	112,880	6,220	Owings Mills	MD	David Oros
80	Webex Communications, Inc.	Software	1,289	81,186	6,198	San Jose	CA	Subrah S. Iyar
81	Current Analysis, Inc.	Internet	194	11,921	6,045	Sterling	VA	Jeffrey L. Swartz
82	Brocade Communications Systems, Inc.	Communications/Equipment	8,482	513,030	5,948	San Jose	CA	Gregory Reyes
83	SEQUENOM, Inc.	Life Sciences	527	30,735	5,732	San Diego	CA	Toni Schuh, Ph.D.
84	SonaMed Corporation	Life Sciences	57	3,304	5,696	Waltham	MA	William F. Dolphin
85	PurchasePro	Software	675	38,766	5,643	Las Vegas	NV	Richard L. Clemmer
86	Net2Phone, Inc.	Communications/Networking	2,652	150,198	5,564	Newark	NJ	Stephen Greenberg
87	ScreamingMedia, Inc.	Software	574	30,952	5,292	New York	NY	Kirk Loevner
88	enTrac Technologies Inc.	Software	249	13,348	5,261	Richmond Hill	ON	Gary Leng
89	Portal Software, Inc.	Software	5,045	268,307	5,218	Cupertino	CA	John Little
90	WebMD Corporation	Software	13,390	706,595	5,177	Elmwood Park	NJ	Martin J. Wygod
91	Altiris Inc.	Software	663	34,451	5,096	Lindon	UT	Greg Butterfield
92	mPower.com, Inc.	Communications/Networking	3,791	195,695	5,062	Pittsford	NY	Andrew Huddart
93	Myrient, Inc.	Communications/Networking	285	14,555	5,007	Aliso Viejo	CA	Bryan L. Turbow
94	Sopheon	Software	394	20,106	5,003	Minneapolis	MN	Andy Michuda
95	Whitehill Technologies Inc.	Software	157	7,830	4,887	Moncton	NB	Paul McSpurren
96	United Therapeutics Corporation	Life Sciences	116	5,732	4,841	Silver Spring	MD	Martine Rothblatt, Ph.D.
97	VA Software Corporation	Software	2,743	134,890	4,818	Fremont	CA	Ali Jenab
98	Tripwire, Inc.	Software	250	12,271	4,808	Portland	OR	W. Wyatt Starnes
99	j2 Global Communications, Inc.	Communications/Networking	685	33,253	4,754	Hollywood	CA	Scott Jarus
100	Novavax, Inc.	Life Sciences	520	24,066	4,528	Columbia	MD	John Spears

Canadian company revenues are stated in Canadian dollars.

Rank	Company Name	Industry Type	97 Revenues (thousands)	01 Revenues (thousands)	5-year % Growth	City	State	CEO Name
101	Coalescent Technologies Corporation	Software	351	15,479	4,310	Orlando	FL	Kenneth N. Whitmore, Ph.D.
102	ActiveHealth Management	Life Sciences	319	14,019	4,295	New York	NY	Lonny Reisman, M.D.
103	CardioDynamics International Corp.	Life Sciences	478	19,598	4,000	San Diego	CA	Michael K. Perry
104	Gadzoox Networks, Inc.	Communications/Networking	823	33,290	3,945	San Jose	CA	Steven Dalton
105	Synhrgr HR Technologies, Inc.	Software	831	33,310	3,908	Houston	TX	David Carlson
106	Starbase Corporation	Software	1,039	41,640	3,908	Santa Ana	CA	James Harrer
107	Epoch Biosciences, Inc.	Life Sciences	188	7,521	3,901	Bothell	WA	William G. Gerber
108	Tumbleweed Communications	Software	729	29,048	3,885	Redwood City	CA	Jeffrey Smith
109	EMS Technologies, Inc.	Communications/Networking	7,338	291,086	3,867	Norcross	GA	Alfred G. Hansen
110	Red Hat, Inc.	Software	2,603	102,652	3,844	Research Triangle Park	NC	Matthew Szulik
111	NIC Inc.	Internet	997	39,229	3,835	Overland Park	KS	Jeffery S. Fraser
112	LightPath Technologies, Inc.	Semiconductor/Equipment	674	26,143	3,779	Albuquerque	NM	Ken Brizel
113	Nextrade Holdings, Inc.	Software	270	10,424	3,761	Clearwater	FL	Mark E. Yegge
114	Infowave Software Inc.	Software	131	4,914	3,651	Burnaby	BC	George Reznik
115	Radware, Inc.	Communications/Networking	1,159	43,327	3,638	Mahwah	NJ	Roy Zisapel
116	InnaPhase Corporation	Software	414	15,398	3,619	Philadelphia	PA	Peter Ryan
117	Vitria Technology, Inc.	Software	3,635	134,984	3,613	Sunnyvale	CA	JoMei Chang, Ph.D.
118	Intellicare, Inc.	Software	148	5,483	3,605	South Portland	ME	Victor C. Otley III
119	Crossroads Systems, Inc.	Communications/Networking	1,009	37,330	3,600	Austin	TX	Brian R. Smith
120	Managed Objects	Software	229	8,336	3,540	McLean	VA	Siki Giunta
121	The SCO Group	Software	1,117	40,441	3,521	Lindon	UT	Darl C. McBride
122	Charter Solutions, Inc.	Software	127	4,588	3,513	Minnetonka	MN	Bill Leonard, Dee Thibodeau
123	Dynex Power Inc.	Semiconductor/Equipment	1,224	43,942	3,490	Ottawa	ON	Michael LeGoff
124	NetSol Technologies, Inc.	Software	213	7,566	3,452	Calabasas	CA	Naeem Ghauri
125	BCE Emergis	Communications/Networking	19,089	656,400	3,339	Montreal	QC	Pierre Blouin
126	Inktomi Corp.	Software	5,785	198,562	3,332	Foster City	CA	David Peterschmidt
127	Burke Consortium, Inc.	Software	209	7,129	3,311	Alexandria	VA	Janey Price Nodeen
128	RadView Software Ltd.	Software	254	8,646	3,304	Burlington	MA	Ilan Kinreich
129	Strategy First Inc.	Software	516	17,309	3,254	Montreal	QC	Donald McFartridge
130	Intrasphere Technologies, Inc.	Software	552	18,390	3,232	New York	NY	William W. Karl
131	InsWeb Corporation	Internet	750	24,856	3,214	Gold River	CA	Mark P. Guthrie
132	EMX, Inc.	Semiconductor/Equipment	67	2,218	3,210	Melbourne	FL	Tim Arion
133	Packeteer, Inc.	Software	1,413	46,661	3,202	Cupertino	CA	Brett Galloway
134	Connected Corporation	Software	552	18,206	3,198	Framingham	MA	Bob Brennan
135	Click Commerce, Inc.	Software	1,322	43,394	3,182	Chicago	IL	Michael W. Ferro, Jr.
136	QLT Inc.	Life Sciences	3,973	129,470	3,159	Vancouver	BC	Paul Hastings
137	SoftArtisans, Inc.	Software	88	2,848	3,136	Brookline	MA	David Wihl
138	TouchSensor Technologies, LLC	Semiconductor/Equipment	216	6,954	3,119	Wheaton	IL	Tom Schreiber
139	Bridge Technology, Inc.	Computers/Peripherals	4,414	141,907	3,115	Garden Grove	CA	Winston Gu
140	Net Perceptions	Software	317	10,163	3,106	Minneapolis	MN	Don C. Peterson
141	Resonate, Inc.	Software	445	14,196	3,090	Sunnyvale	CA	Peter Watkins
142	LivePerson, Inc.	Software	245	7,806	3,086	New York	NY	Robert P. LoCascio
143	CyberSource Corporation	Software	968	30,749	3,077	Mountain View	CA	William McKiernan
144	Cyberonics, Inc.	Life Sciences	1,372	43,419	3,065	Houston	TX	Robert P. Cummins
145	Kos Pharmaceuticals, Inc.	Life Sciences	2,892	91,447	3,062	Miami	FL	Adrian Adams
146	Lexicon Genetics Incorporated	Life Sciences	968	30,577	3,059	Spring	TX	Arthur T. Sands, M.D., Ph.D.
147	UQM Technologies, Inc.	Semiconductor/Equipment	852	26,897	3,057	Golden	CO	William G. Rankin
148	Interactive Intelligence, Inc.	Software	1,590	50,104	3,051	Indianapolis	IN	Donald E. Brown, M.D.
149	MedSeek	Software	219	6,848	3,027	Solvang	CA	Gale Wilson-Steele
150	Megha Systems, Inc.	Software	80	2,500	3,025	Dallas	TX	Nitin Kumar

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Rank	Company Name	Industry Type	97 Revenues (thousands)	01 Revenues (thousands)	5-year % Growth	City	State	CEO Name
151	Diversa Corporation	Life Sciences	1,155	36,039	3,020	San Diego	CA	Jay M. Short, Ph.D.
152	Kaydara Inc.	Software	158	4,907	3,006	Montreal	QC	Michel Besner
153	NTG Clarity Networks Inc.	Communications/Networking	454	14,094	3,004	Calgary	AB	Ashraf Zaghlul
154	Digital Focus	Internet	321	9,923	2,991	Herndon	VA	Steve Alexander
155	Third Wave Technologies, Inc.	Life Sciences	1,119	34,092	2,947	Madison	WI	Lance Fors, Ph.D.
156	Pivotal Corporation	Software	4,854	147,548	2,940	Vancouver	BC	Bo Manning
157	JDS Uniphase Corp.	Semiconductor/Equipment	106,966	3,232,800	2,922	San Jose	CA	Jozef Straus, Ph.D.
158	Jupitermedia Corporation	Internet	1,479	43,965	2,873	Darien	CT	Alan M. Meckler
159	Schema, Inc.	Software	297	8,790	2,860	Rochelle Park	NJ	Yosi Ben-Dov, Ph.D.
160	The Cobalt Group	Software	1,711	50,405	2,846	Seattle	WA	John W.P. Holt
161	Entegram	Software	134	3,944	2,843	Windsor	CT	Ramesh Mugalam
162	Magnet Communications, Inc.	Software	380	11,021	2,800	Atlanta	GA	Steve M. Gordon
163	Z Corporation	Computers/Peripherals	397	11,456	2,786	Burlington	MA	Marina Hatsopoulos
164	Iris Software, Inc.	Software	373	10,720	2,774	Metuchen	NJ	Sanjiv Khanna
165	Razorfish, Inc.	Internet	3,618	103,980	2,774	New York	NY	Jean-Philippe Maheu
166	Blueprint Technologies, Inc.	Software	257	7,344	2,758	Vienna	VA	Jeanne O'Kelley
167	Research In Motion Limited	Computers/Peripherals	12,071	342,703	2,739	Waterloo	ON	Mike Lazaridis, Jim Balsillie
168	Semotus Solutions	Software	197	5,548	2,716	San Jose	CA	Anthony LaPine
169	US LEC Corp.	Communications/Networking	6,458	178,602	2,666	Charlotte	NC	Frank J. Jules
170	Impact Blue Incorporated	Communications/Networking	106	2,834	2,574	Calgary	AB	Ryan McDonald
171	Destiny WebSolutions	Internet	602	15,899	2,541	Conshohocken	PA	Lucinda Duncafe Holt
172	Chordiant Software, Inc.	Software	2,908	75,971	2,512	Cupertino	CA	Stephen Kelly
173	Broadcom Corporation	Semiconductor/Equipment	36,955	961,821	2,503	Irvine	CA	Henry Nicholas III, Ph.D.
174	TheStreet.com, Inc.	Internet	589	15,258	2,490	New York	NY	Thomas J. Clarke, Jr.
175	ComGlobal Systems, Inc.	Communications/Networking	949	24,566	2,489	San Diego	CA	James Dean
176	S1 Corporation	Software	10,830	278,310	2,470	Atlanta	GA	Jaime W. Ellertson
177	Transmeta Corp.	Semiconductor/Equipment	1,400	35,590	2,442	Santa Clara	CA	Mathew Perry, Ph.D.
178	iManage, Inc.	Software	1,530	38,862	2,440	Foster City	CA	Mahmood Panjwani
179	American Pharmaceutical Partners, Inc.	Life Sciences	7,574	192,029	2,435	Los Angeles	CA	Patrick Soon Shiong
180	NVIDIA Corporation	Semiconductor/Equipment	29,071	735,264	2,429	Santa Clara	CA	Jen-Hsun Huang
181	Invitrogen Corporation	Life Sciences	24,965	629,290	2,421	Carlsbad	CA	Lyle C. Turner
182	VertigoXmedia Inc.	Software	106	2,666	2,415	Montreal	QC	David Wilkins
183	Lexar Media, Inc.	Computers/Peripherals	2,943	73,641	2,402	Fremont	CA	Eric Stang
184	NLX Corporation	Software	3,285	82,177	2,402	Sterling	VA	J. Anthony Syme
185	Certicom Corp.	Software	1,085	26,647	2,356	Hayward	CA	Ian McKinnon
186	McAfee.com Corp.	Software	2,530	62,024	2,352	Sunnyvale	CA	Srivats Sampath
187	Unica Corporation	Software	689	16,688	2,322	Lincoln	MA	Yucheen Lee
188	Mirus Corporation	Communications/Networking	158	3,821	2,318	Madison	WI	Terry Sivesind
189	Digital Insight Corp.	Internet	3,972	94,635	2,283	Calabasas	CA	John Dorman
190	CyberThink, Inc.	Software	806	19,138	2,274	Bridgewater	NJ	Ravinder S. Thind
191	Take-Two Interactive Software, Inc.	Software	19,014	451,056	2,272	New York	NY	Kelly Sumner
192	Democracy Data & Communications, LLC	Software	264	6,257	2,270	Alexandria	VA	Bernard R. McConnon III
193	LiveWorld, Inc.	Software	208	4,862	2,238	Campbell	CA	Peter Friedman
194	ACD Systems International	Software	473	10,656	2,153	Saanichton	BC	Doug Vandekerhove
195	Liquent, Inc.	Software	1,068	23,979	2,145	Fort Washington	PA	R. Richard Dool
196	Finisar Corp.	Communications/Networking	8,457	188,800	2,132	Sunnyvale	CA	Jerry S. Rawls
197	Arkidata Corporation	Software	271	6,034	2,127	Downers Grove	IL	Arkady Maydanchik
198	Network Engines, Inc.	Computers/Peripherals	609	13,515	2,119	Canton	MA	John Curtis
199	Capstone Turbine Corporation	Semiconductor/Equipment	1,623	35,956	2,115	Chatsworth	CA	Ake Almgren, Ph.D.
200	SangStat Medical Corp.	Life Sciences	4,527	99,742	2,103	Fremont	CA	Jean-Jacques Bienaime

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201	Princeton Video Image	Communications/Networking	212	4,664	2,100	Lawrenceville	NJ	David Sitt
202	Harmonics Limited, LLC	Semiconductor/Equipment	215	4,685	2,079	Brookfield	CT	Mark Schneider
203	Advanced Internet Technologies	Internet	858	18,493	2,055	Fayetteville	NC	Clarence Briggs
204	Speechworks International, Inc.	Software	2,042	43,941	2,052	Boston	MA	Stuart Patterson
205	Art Technology Group, Inc.	Software	6,458	138,869	2,050	Cambridge	MA	Paul Shorthose
206	Encorp, Inc.	Software	482	10,245	2,026	Windsor	CO	Dennis A. Orwig
207	Refinery, Inc.	Internet	286	6,063	2,020	Huntingdon Valley	PA	Andrew Sullivan
208	Gene Logic Inc.	Life Sciences	2,047	43,328	2,017	Gaithersburg	MD	Mark D. Gessler
209	Cygnal Technologies Corporation	Communications/Networking	6,716	141,840	2,012	Oshawa	ON	J. Douglas Young
210	Paladin Labs Inc.	Life Sciences	849	17,795	1,996	Montreal	QC	Jonathan Ross Goodman
211	Versata, Inc.	Software	1,406	29,380	1,990	Oakland	CA	Eugene Wong, Ph.D.
212	Landec Corporation	Life Sciences	9,757	202,619	1,977	Menlo Park	CA	Gary T. Steele
213	3t Systems, Inc.	Software	233	4,835	1,975	Greenwood Village	CO	Eddie Speir
214	Quorum Information Technologies Inc.	Software	232	4,790	1,965	Calgary	AB	Maury Marks
215	Switchboard Incorporated	Internet	650	13,326	1,950	Westboro	MA	Douglas J. Greenlaw
216	Blue Ocean Software, Inc.	Software	1,482	30,357	1,948	Tampa	FL	Russell D. Hobbs III
217	SigmaTel, Inc.	Semiconductor/Equipment	1,198	24,380	1,935	Austin	TX	Ron Edgerton
218	Integrated Decisions and Systems, Inc.	Software	329	6,592	1,904	Eagan	MN	Ed Booth
219	StarNet, Inc.	Internet	1,273	25,498	1,903	Palatine	IL	Russ Intravartolo
220	Precise Software Solutions	Software	2,788	55,597	1,894	Westwood	MA	Shimon Alon
221	PEMSTAR, Inc.	Computers/Peripherals	31,895	635,307	1,892	Rochester	MN	Allen J. Berning
222	Granite Systems, Inc.	Software	1,666	32,779	1,868	Manchester	NH	John E. P. Borden, Jr.
223	INVISION.com, Inc.	Software	495	9,511	1,821	Commack	NY	Tyler Roye
224	Chicago Systems Group, Inc.	Software	343	6,582	1,819	Chicago	IL	John Walsworth
225	Eden Bioscience Corporation	Life Sciences	183	3,496	1,810	Bothell	WA	Bradley S. Powell
226	Avanir Pharmaceuticals	Life Sciences	667	12,681	1,801	San Diego	CA	Gerald J. Yakatan, Ph.D.
227	Burntsand Inc.	Communications/Networking	4,209	79,558	1,790	Toronto	ON	Mel Steinke
228	Liquid Audio, Inc.	Internet	256	4,728	1,747	Redwood City	CA	Gerald W. Kearby
229	Jagged Peak, Inc.	Software	227	4,188	1,745	Clearwater	FL	Paul Demirdjian
230	Vertex Interactive, Inc.	Software	3,229	59,087	1,730	Fairfield	NJ	Hugo Bierman
231	Netegrity, Inc.	Software	4,733	86,581	1,729	Waltham	MA	Barry Bycoff
232	King Pharmaceuticals, Inc.	Life Sciences	47,909	872,262	1,721	Bristol	TN	Jefferson J. Gregory
233	Virata Corporation	Semiconductor/Equipment	6,953	126,273	1,716	Santa Clara	CA	Charles Cotton
234	Silicon Image, Inc.	Semiconductor/Equipment	2,862	51,966	1,716	Sunnyvale	CA	David D. Lee, Ph.D.
235	Calypte Biomedical Corporation	Life Sciences	376	6,826	1,715	Alameda	CA	Nancy E. Katz
236	Kosan Biosciences, Inc.	Life Sciences	287	5,176	1,703	Hayward	CA	Daniel V. Santi, M.D., Ph.D.
237	Envision Telephony, Inc.	Software	562	10,079	1,693	Seattle	WA	Rodney Kuhn
238	Sage, Inc.	Semiconductor/Equipment	1,758	31,399	1,686	Milpitas	CA	Chandrashekar M. Reddy
239	Vision Systems Group, Inc.	Software	368	6,534	1,676	Somerset	NJ	Viswa Mandalapu
240	BoldTech Systems, Inc.	Computers/Peripherals	1,479	26,129	1,667	Denver	CO	Don Kasica
241	Galt Associates, Inc.	Life Sciences	263	4,635	1,662	Sterling	VA	Tim Howard
242	Bridges.com Inc	Software	1,109	19,525	1,661	Kelowna	BC	Doug Manning
243	CMGI, Inc.	Internet/Software	70,607	1,237,702	1,653	Andover	MA	George McMillan
244	Abgenix, Inc.	Life Sciences	1,954	34,064	1,643	Fremont	CA	Raymond M. Witty, Ph.D.
245	Dendreon Corporation	Life Sciences	793	13,824	1,643	Seattle	WA	Christopher S. Henney, Ph.D.
246	TeleConsultants Oracle Partners	Software	159	2,770	1,642	Raleigh	NC	Nuria Suari
247	SVT, Inc.	Software	1,386	23,983	1,630	New York	NY	Sanjay Sethi
248	Siebel Systems, Inc.	Software	118,775	2,048,401	1,625	San Mateo	CA	Thomas M. Siebel
249	Paradigm Medical Industries, Inc.	Life Sciences	464	7,919	1,607	Salt Lake City	UT	Heber C. Maughan
250	eCollege	Software	1,165	19,847	1,604	Denver	CO	Oakleigh Thorne

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251	I/O Magic Corporation	Computers/Peripherals	4,035	67,789	1,580	Santa Ana	CA	Tony Shahbaz
252	Vastera, Inc.	Software	3,745	62,907	1,580	Dulles	VA	Mark J. Ferrer
253	Innovative Technology Application, Inc.	Software	350	5,827	1,565	Springfield	VA	Donald C. Brewster, Jr.
254	24/7 Real Media, Inc.	Internet	3,149	52,376	1,563	New York	NY	David J. Moore
255	Internet Security Systems, Inc.	Software	13,467	223,559	1,560	Atlanta	GA	Thomas E. Noonan
256	EDGAR Online, Inc.	Internet	1,044	17,053	1,533	Norwalk	CT	Susan Strausberg
257	Claimsnet.com, Inc.	Software	82	1,336	1,529	Dallas	TX	Paul Miller
258	Informatica Corp.	Software	12,186	197,352	1,519	Redwood City	CA	Gaurav Dhillon
259	Simplex Solutions, Inc.	Software	3,001	48,184	1,506	Sunnyvale	CA	Penny Herscher
260	Multex.com, Inc.	Software	6,014	93,700	1,458	New York	NY	Isaak Karaev
261	IMPAX Laboratories, Inc.	Life Sciences	427	6,591	1,444	Hayward	CA	Charles Hsiao, Ph.D., Barry Edwards
262	EarthLink, Inc.	Internet	80,888	1,244,928	1,439	Atlanta	GA	Garry Betty
263	eCopy, Inc.	Software	756	11,615	1,436	Nashua	NH	Edward Schmid
264	SignalSoft Corporation	Communications/Networking	1,352	20,382	1,408	Boulder	CO	David A. Hose
265	Paragon Networks International	Communications/Networking	1,610	24,137	1,399	Brookfield	CT	Russ Hawkins
266	ImageMax, Inc.	Software	3,111	46,230	1,386	Fort Washington	PA	Mark P. Glassman
267	Ciphergen Biosystems, Inc.	Life Sciences	1,283	19,049	1,385	Fremont	CA	William E. Rich, Ph.D.
268	H Power Corp.	Life Sciences	246	3,643	1,381	Clifton	NJ	H. Gibbard
269	MQSoftware, Inc.	Software	860	12,678	1,374	Minneapolis	MN	Bill Cecchi
270	Marlabs, Inc.	Software	504	7,402	1,369	Edison	NJ	Siby A. Vadakekkara
271	Medi, Inc.	Software	322	4,731	1,368	Thousand Oaks	CA	Larry Lai
272	Cherokee Information Services, Inc.	Software	1,278	18,515	1,349	Arlington	VA	Michael I. Hodges
273	E*TRADE Group, Inc.	Internet	142,737	2,062,115	1,345	Menlo Park	CA	Christos M. Cotsakos
274	Dataprise, Inc.	Communications/Networking	442	6,363	1,340	Rockville	MD	David Eisner
275	Optical Communication Products, Inc.	Semiconductor/Equipment	10,126	144,012	1,322	Chatsworth	CA	Muoi Tran, Ph.D.
276	Targeted Genetics Corporation	Life Sciences	1,328	18,880	1,322	Seattle	WA	H. Stewart Parker
277	Columbia Data Products, Inc.	Software	517	7,270	1,306	Orlando	FL	Alan L. Welsh
278	Dexma, Inc.	Internet	489	6,719	1,274	Edina	MN	Stephen F. Mase
279	OpenTV Corp.	Software	6,959	95,302	1,269	Mountain View	CA	James Ackerman
280	Palm, Inc.	Computers/Peripherals	114,157	1,559,312	1,266	Milpitas	CA	Eric Benhamou
281	Quadrix Solutions	Internet	339	4,627	1,265	Piscataway	NJ	Ben Reytblat
282	Wire One Technologies	Communications/Networking	6,925	94,299	1,262	Hillside	NJ	Richard Reiss
283	ProClarity Corporation	Software	444	6,011	1,254	Boise	ID	Bob Lokken
284	PDF Solutions, Inc.	Semiconductor/Equipment	2,621	35,472	1,253	San Jose	CA	John Kibarian
285	TimeVision, Inc.	Software	306	4,132	1,250	Irving	TX	Lois Melbourne
286	Quest Software, Inc.	Software	18,315	245,350	1,240	Irvine	CA	Vincent Smith
287	Universal Display Corp.	Computers/Peripherals	94	1,253	1,233	Ewing	NJ	Sherwin Seligsohn
288	Astute Solutions	Software	520	6,926	1,232	Columbus	OH	Joseph Sanda
289	Time Warner Telecom Inc.	Communications/Networking	55,401	737,707	1,232	Littleton	CO	Larissa Herda
290	BEA Systems, Inc.	Software	61,598	819,760	1,231	San Jose	CA	Alfred S. Chuang
291	DoubleClick, Inc.	Internet	30,597	405,647	1,226	New York	NY	Kevin Ryan
292	EPam Systems, LLC	Software	802	10,587	1,220	Princeton	NJ	Arkadiy Dobkin
293	CDM Optics, Inc.	Software	79	1,040	1,216	Boulder	CO	R.C. Mercure
294	SimStar Internet Solutions	Internet	1,015	13,339	1,214	Princeton	NJ	David Reim
295	Actuate Corporation	Software	9,518	125,028	1,214	South San Francisco	CA	Pete Cittadini
296	SmartStop, Inc.	Communications/Networking	668	8,769	1,213	Portland	OR	E. Mark Evers
297	Vasomedical, Inc.	Life Sciences	2,097	27,508	1,212	Westbury	NY	D. Michael Deignan
298	Medarex, Inc.	Life Sciences	3,232	42,304	1,209	Princeton	NJ	Donald L. Drakeman, J.D., Ph.D.
299	Discovery Partners International	Life Sciences	3,150	41,134	1,206	San Diego	CA	Riccardo Pigliucci
300	Caliper Technologies Corp.	Life Sciences	2,266	29,588	1,206	Mountain View	CA	Michael R. Knapp, Ph.D.

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301	Novatel Wireless, Inc.	Communications/Networking	3,354	43,643	1,201	San Diego	CA	John Major
302	Xantrex Technology Inc.	Semiconductor/Equipment	13,100	169,024	1,190	Burnaby	BC	Mossadiq Umedaly
303	RS Information Systems, Inc.	Communications/Networking	11,057	141,755	1,182	McLean	VA	Rodney P. Hunt
304	MetaSolv Software, Inc.	Software	9,299	118,846	1,178	Plano	TX	James P. Janicki
305	Socket Holdings Corporation	Internet	688	8,723	1,168	Columbia	MO	George Pfenenger
306	WatchGuard Technologies	Software	5,098	64,283	1,161	Seattle	WA	Jim Cady
307	deltathree, Inc.	Communications/Networking	1,246	15,660	1,157	New York	NY	Shimmy Zimels
308	Vital Images, Inc.	Software	1,218	15,196	1,148	Plymouth	MN	Jay D. Miller
309	Belzberg Technologies, Inc.	Software	1,967	24,460	1,144	Toronto	ON	Sidney Belzberg
310	Closure Medical Corporation	Life Sciences	1,551	19,173	1,136	Raleigh	NC	Robert V. Toni
311	Sonic Desktop Software, Inc.	Software	183	2,253	1,135	Northridge	CA	Kevin Klinger
312	VERITAS Software Corporation	Software	121,125	1,492,341	1,132	Mountain View	CA	Gary Bloom
313	Gillani, Inc.	Software	201	2,463	1,125	Richardson	TX	Syed Kamal
314	Info Touch Technologies Corp.	Software	241	2,953	1,125	Burnaby	BC	Hamed Shahbazi
315	American Bio Medica Corporation	Life Sciences	611	7,484	1,125	Kinderhook	NY	Gerald Moore
316	KeyCurve Inc.	Software	137	1,678	1,125	Vancouver	BC	Mark Damm
317	Albany Molecular Research, Inc.	Life Sciences	8,104	98,487	1,115	Albany	NY	Thomas D' Ambra, Ph.D.
318	Euronet Worldwide, Inc.	Software	5,290	64,171	1,113	Leawood	KS	Michael J. Brown
319	Insero	Software	84	1,015	1,108	Annandale	VA	Hamid Moinamin
320	Xybernaut Corporation	Computers/Peripherals	813	9,820	1,108	Fairfax	VA	Edward G. Newman
321	Thoratec Corp.	Life Sciences	9,441	113,384	1,101	Pleasanton	CA	D. Keith Grossman
322	SonicWALL, Inc.	Communications/Networking	9,342	111,987	1,099	Sunnyvale	CA	Bill Roach
323	GlobespanVirata, Inc.	Semiconductor/Equipment	22,546	269,936	1,097	Red Bank	NJ	Armando Geday
324	Donlar Biosyntrex Corporation	Life Sciences	199	2,353	1,082	Bedford Park	IL	Larry Koskan
325	Kaval Wireless Technologies	Communications/Networking	1,797	21,073	1,073	Markham	ON	David Quinn
326	Sonic Foundry, Inc.	Software	2,243	26,284	1,072	Madison	WI	Rimas P. Buinevicius
327	Aspect Medical Systems	Life Sciences	3,068	35,829	1,068	Newton	MA	Nassib Chamoun
328	RF Micro Devices, Inc.	Semiconductor/Equipment	28,802	335,364	1,064	Greensboro	NC	David Norbury
329	Amarillo Biosciences, Inc.	Life Sciences	52	604	1,062	Amarillo	TX	Joseph M. Cummins, D.V.M., Ph.D.
330	Ultimus, Inc.	Software	560	6,493	1,059	Cary	NC	Rashid Khan
331	MatrixOne, Inc.	Software	12,275	142,144	1,058	Westford	MA	Mark O'Connell
332	Cephalon, Inc.	Life Sciences	23,140	266,643	1,052	West Chester	PA	Frank Baldino Jr., Ph.D.
333	InforMax, Inc.	Software	2,202	25,184	1,044	Bethesda	MD	Andrew Whiteley
334	Affymetrix, Inc.	Life Sciences	19,765	224,874	1,038	Santa Clara	CA	Stephen P.A. Fodor, Ph.D.
335	Digital Video Systems, Inc.	Communications/Networking	14,121	159,871	1,032	San Jose	CA	Douglas T. Watson
336	Embarcadero Technologies, Inc.	Software	4,586	51,494	1,023	San Francisco	CA	Stephen R. Wong
337	Next Level Communications, Inc.	Communications/Networking	8,311	93,245	1,022	Rohnert Park	CA	J. Michael Norris
338	Brio Software, Inc.	Software	13,386	149,974	1,020	Santa Clara	CA	Craig D. Brennan
339	Wink Communications, Inc.	Software	619	6,914	1,017	Alameda	CA	Maggie Wilderotter
340	Interface Software, Inc.	Software	1,491	16,587	1,012	Oak Brook	IL	Nathan Fineberg
341	AIVIA, Inc.	Software	233	2,574	1,005	Dallas	TX	Randy Marvel
342	Aastra Technologies Limited	Communications/Networking	13,135	144,886	1,003	Concord	ON	Francis Shen
343	Heartlab, Inc.	Communications/Networking	1,588	17,473	1,000	Westerly	RI	Robert Petrocelli
344	Procyte Corporation	Life Sciences	890	9,712	991	Redmond	WA	John F. Clifford
345	Hyperion Solutions Corp.	Software	47,383	516,723	991	Sunnyvale	CA	Jeffrey R. Rodek
346	BioWare Corp.	Software	711	7,736	988	Edmonton	AB	Greg Zeschuk, M.D., Ray Muzyka, M.D.
347	Lentek International, Inc.	Semiconductor/Equipment	2,164	23,463	984	Orlando	FL	Joseph Durek
348	Salix Pharmaceuticals, Ltd.	Life Sciences	2,066	22,350	982	Raleigh	NC	Robert P. Ruscher
349	The Linksys Group, Inc.	Computers/Peripherals	32,088	346,742	981	Irvine	CA	Victor Tsao
350	Network Appliance, Inc.	Communications/Networking	93,333	1,006,186	978	Sunnyvale	CA	Dan Warmenhoven

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Rank	Company Name	Industry Type	97 Revenues (thousands)	01 Revenues (thousands)	5-year % Growth	City	State	CEO Name
351	OpenNetwork Technologies	Software	931	9,989	973	Clearwater	FL	Kurt Long
352	Pioneer Data Systems, Inc.	Software	332	3,550	969	Edison	NJ	Naushad Mulji
353	Yahoo! Inc.	Internet	67,411	717,422	964	Santa Clara	CA	Terry Semel
354	ImmunoGen, Inc.	Life Sciences	421	4,479	964	Cambridge	MA	Mitchel Sayare, Ph.D.
355	WellMed, Inc.	Internet	690	7,318	961	Portland	OR	Craig Froude
356	Sybari Software, Inc.	Software	1,766	18,713	960	E. Northport	NY	Robert Wallace
357	Chrysalis BioTechnology, Inc.	Life Sciences	254	2,669	951	Galveston	TX	Darrell Carney, Ph.D.
358	Trisotech	Software	323	3,379	946	Montreal	QC	Denis Gagne
359	McDATA Corporation	Communications/Networking	33,023	344,406	943	Broomfield	CO	Jack McDonnell
360	Regeneration Technologies, Inc.	Life Sciences	13,509	140,726	942	Alachua	FL	Brian Hutchison
361	Nextel Communications	Communications/Networking	738,897	7,689,000	941	Reston	VA	Tim Donahue
362	Carbiz.com Inc.	Software	530	5,496	937	Toronto	ON	Carl Ritter
363	Austin Computer Enterprises, Inc.	Software	217	2,250	937	Yonkers	NY	Michael J. Austin
364	America's Choice Healthplans, Inc.	Software	675	6,911	924	King of Prussia	PA	Clelland Green II
365	Selkirk Financial Technologies Inc.	Software	1,214	12,423	923	Vancouver	BC	James W. Suttie
366	RMI Rocky Mountain Instruments Inc.	Software	441	4,501	921	Kelowna	BC	Graham Illingworth
367	Potomac Management Group, Inc.	Communications/Networking	632	6,443	919	Alexandria	VA	Dennis Garcia
368	Shop 9000 Sales Inc.	Software	693	7,025	914	Toronto	ON	Jim Heaton
369	TriPath Imaging, Inc.	Life Sciences	2,668	27,017	913	Burlington	NC	Paul R. Sohmer
370	Mission Controls Automation, Inc.	Computers/Peripherals	450	4,546	910	Irvine	CA	Craig Nelson
371	GRT Corporation	Software	775	7,775	903	Stamford	CT	Shklover Gene, Ph.D.
372	8D Technologies Inc.	Software	190	1,903	902	Montreal	QC	Isabelle Bettez
373	BIOLASE Technology, Inc.	Life Sciences	1,786	17,887	902	San Clemente	CA	Jeffrey W. Jones
374	Sanmina-SCI Corp.	Semiconductor/Equipment	405,212	4,054,048	900	San Jose	CA	Jure Sola
375	Witness Systems	Software	6,184	61,778	899	Roswell	GA	Dave Gould
376	Unicru, Inc.	Software	1,943	19,397	898	Beaverton	OR	Chris Marsh
377	3H Technology, L.L.C.	Software	882	8,794	897	Arlington	VA	Sam Haidar
378	Creditron Inc.	Software	419	4,175	896	Mississauga	ON	Wally Vogel
379	The Messaging Architects	Software	213	2,116	893	Montreal	QC	Pierre Chamberland
380	Sepracor Inc.	Life Sciences	15,337	152,095	892	Marlborough	MA	Timothy J. Barberich
381	Genex Technologies, Inc.	Software	370	3,658	889	Kensington	MD	Jason Geng, Ph.D.
382	MicroMain Corp.	Software	260	2,556	883	Austin	TX	Patrick Conroy
383	V-SPAN, Inc.	Software	4,274	41,962	882	King of Prussia	PA	J. Kenyon Hayward
384	School Link, Inc.	Software	439	4,272	873	Fayetteville	NC	Erik Wells
385	Coleman Technologies, Inc.	Communications/Networking	2,789	27,058	870	Orlando	FL	Benjamin J. Patz
386	Authoria, Inc.	Software	2,075	20,026	865	Waltham	MA	Tod Loofbourrow
387	Synapse Technology, Inc.	Software	1,269	12,244	865	Charlotte	NC	Richard Parker
388	Access US	Internet	771	7,425	863	St. Louis	MO	Robert Semaan
389	Adaytum, Inc.	Software	5,339	51,209	859	Bloomington	MN	Guy Haddleton
390	Digital Motorworks, Inc.	Software	1,372	13,127	857	Austin	TX	Keith Jezek
391	BURST! Media	Internet	687	6,573	857	Burlington	MA	G. Jarvis Coffin
392	V_Systems, Inc.	Software	163	1,544	847	Satellite Beach	FL	Kimberly Vilardebo
393	Indigo Systems Corporation	Semiconductor/Equipment	1,985	18,746	844	Goleta	CA	Tim Fitzgibbons, Ph.D.
394	Object Partners, Inc.	Software	318	2,982	838	Minneapolis	MN	Chris Spurgat
395	CSI Wireless Inc.	Communications/Networking	4,405	40,961	830	Calgary	AB	Stephen Verhoeff
396	Objectif Lune Inc.	Software	330	3,041	822	Villa Mount-Royal	QC	Didier Gombert
397	CoStar Group, Inc.	Internet	7,900	72,513	818	Bethesda	MD	Andrew C. Florance
398	Hoover's, Inc.	Internet	3,360	30,772	816	Austin	TX	Jeffrey Tarr
399	DYS Analytics, Inc.	Software	438	4,009	815	Wellesley	MA	Marco Farsheed
400	Wireless Facilities, Inc.	Communications/Networking	22,700	207,200	813	San Diego	CA	Masood Tayebi, Ph.D.

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Rank	Company Name	Industry Type	97 Revenues (thousands)	01 Revenues (thousands)	5-year % Growth	City	State	CEO Name
401	Digital Lightwave, Inc.	Computers/Peripherals	9,081	82,780	812	Clearwater	FL	Jim Green
402	IDT Corporation	Communications/Networking	135,187	1,230,950	811	Newark	NJ	James Courter
403	AirNet Communications Corporation	Software	1,603	14,544	807	Melbourne	FL	Glen Ehley
404	TIBCO Software Inc.	Software	35,274	319,251	805	Palo Alto	CA	Vivek Ranadivé
405	ProsoftTraining	Software	3,483	31,425	802	Austin	TX	Jerrell M. Baird
406	Synplicity, Inc.	Software	5,454	49,202	802	Sunnyvale	CA	Bernard Aronson
407	BroadVision, Inc.	Software	27,105	244,498	802	Redwood City	CA	Pehong Chen, Ph.D.
408	Visual Circuits Corp.	Communications/Networking	929	8,351	799	Minneapolis	MN	David Parish, Ph.D.
409	Nuance Communications Inc.	Software	4,382	39,225	795	Menlo Park	CA	Ronald Croen
410	IXYS Corporation	Semiconductor/Equipment	12,449	111,389	795	Santa Clara	CA	Nathan Zommer, Ph.D.
411	Metro One Telecommunications, Inc.	Communications/Networking	26,090	233,318	794	Beaverton	OR	Timothy Timmins
412	WebSideStory, Inc.	Internet	1,620	14,447	792	San Diego	CA	John Hentrich
413	Opivotal Corporation	Internet	2,340	20,866	792	Gaithersburg	MD	Scott E. Lubore
414	ORTHOsoft, Inc.	Software	820	7,273	787	Montreal	QC	Louis-Philippe Amiot, Ph.D.
415	Openface Internet Inc.	Internet	354	3,123	782	Montreal	QC	Tan Soamboonsrup
416	New Focus, Inc.	Semiconductor/Equipment	10,543	92,639	779	San Jose	CA	Nicola Pignati
417	Cardiac Science, Inc.	Life Sciences	1,213	10,651	778	Irvine	CA	Raymond W. Cohen
418	Solipsys Corporation	Software	3,192	27,869	773	Laurel	MD	Warren Citrin
419	Corio, Inc.	Software	5,682	49,580	773	San Carlos	CA	George Kadifa
420	Telenetics Corporation	Communications/Networking	2,303	20,081	772	Lake Forest	CA	Shala Shashani
421	Mythic Entertainment, Inc.	Software	610	5,300	769	Fairfax	VA	Mark Jacobs
422	HealthTronics Surgical Services, Inc.	Life Sciences	5,062	43,882	767	Marietta	GA	Argil J. Wheelock, M.D.
423	Online Resources Corp.	Internet	2,855	24,636	763	McLean	VA	Matthew P. Lawlor
424	Pegasus Solutions, Inc.	Software	20,903	179,962	761	Dallas	TX	John Davis III
425	Quovadx, Inc.	Software	5,984	51,418	759	Englewood	CO	Lorine R. Sweeney
426	Fullplay Media Systems, Inc.	Software	366	3,139	758	Bellevue	WA	Dennis Tevlin
427	Ivory Systems	Software	347	2,967	755	Parsippany	NJ	Michael Efenbein
428	SYS-CON Media, Inc.	Software	2,007	17,101	752	Montvale	NJ	Fuat Kircaali
429	Micromuse, Inc.	Software	24,992	212,508	750	San Francisco	CA	Greg Brown
430	Large Scale Biology Corp.	Life Sciences	2,108	17,731	741	Vacaville	CA	Robert L. Erwin
431	QSS Group	Communications/Networking	18,326	153,972	740	Lanham	MD	Frank Islam
432	Cytoc Corporation	Life Sciences	26,347	220,993	739	Boxborough	MA	Patrick J. Sullivan
433	EchoStar Communications	Communications/Networking	477,418	4,001,138	738	Littleton	CO	Charles W. Ergen
434	Orchid BioSciences, Inc.	Life Sciences	3,763	31,215	730	Princeton	NJ	Dale Pfozt, Ph.D.
435	ACTV, Inc.	Software	1,651	13,689	729	New York	NY	David Reese
436	NYFIX, Inc.	Communications/Networking	5,006	41,397	727	Stamford	CT	Peter Kilbinger Hansen
437	Polycom, Inc.	Communications/Networking	46,630	383,189	722	Milpitas	CA	Robert C. Hagerty
438	Andromed Inc.	Life Sciences	133	1,090	720	St-Laurent	QC	Maurice Piché
439	N2H2, Inc.	Software	1,118	9,121	716	Seattle	WA	H. Philip Welt
440	Dobson Communications Corporation	Communications/Networking	85,169	693,078	714	Oklahoma City	OK	Everett R. Dobson
441	Matrikon Inc.	Software	3,412	27,681	711	Edmonton	AB	Nizar J. Somji
442	Pyramid Digital Solutions	Software	1,145	9,203	704	Birmingham	AL	Dharmesh Shah
443	T/R Systems, Inc.	Software	4,036	32,246	699	Norcross	GA	Mike Kohlsdorf
444	3-Dimensional Pharmaceuticals, Inc.	Life Sciences	3,580	28,399	693	Yardley	PA	David U'Prichard, Ph.D.
445	Open Software Solutions, Inc.	Software	1,583	12,537	692	Greensboro	NC	J.A. Savage
446	Marimba, Inc.	Software	5,563	44,030	691	Mountain View	CA	Rich Wyckoff
447	Line 6, Inc.	Computer/Peripherals	4,927	38,913	690	Agoura Hills	CA	Mike Muench
448	Virage, Inc.	Software	1,445	11,401	689	San Mateo	CA	Paul G. Lego
449	ClickSoftware, Inc.	Software	2,315	18,204	686	Campbell	CA	Moshe BenBassat, Ph.D.
450	Cepheid	Life Sciences	1,445	11,354	686	Sunnyvale	CA	John Bishop

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451	Endocare Inc.	Life Sciences	2,001	15,721	686	Irvine	CA	Paul Mikus
452	Aradigm Corporation	Life Sciences	3,685	28,916	685	Hayward	CA	Richard P. Thompson
453	Com21, Inc.	Communications/Networking	15,649	122,761	684	Milpitas	CA	George Merrick
454	Genomic Solutions Inc.	Life Sciences	2,164	16,840	678	Ann Arbor	MI	Jeffrey S. Williams
455	Stericycle, Inc.	Life Sciences	46,166	359,000	678	Lake Forest	IL	Mark C. Miller
456	Airspan Networks, Inc.	Communications/Networking	4,818	37,422	677	Boca Raton	FL	Eric Stonestrom
457	BioCryst Pharmaceuticals, Inc.	Life Sciences	1,000	7,737	674	Birmingham	AL	Charles E. Bugg, Ph.D.
458	Molecular, Inc.	Internet	2,367	18,306	673	Watertown	MA	Ralph Foiz
459	Image Solutions, Inc.	Software	896	6,909	671	Morristown	NJ	Jinsoo Kim
460	eSoft, Inc.	Internet	1,233	9,500	670	Broomfield	CO	Jeff Finn
461	Creo Inc.	Software	132,325	1,016,566	668	Burnaby	BC	Amos Michelson
462	ZeddComm	Software	392	3,007	667	St. John's	NF	Emad Rizkalla
463	InterTrust Technologies Corporation	Software	1,100	8,425	666	Santa Clara	CA	David Lockwood
464	MedImmune, Inc.	Life Sciences	80,964	618,679	664	Gaithersburg	MD	David M. Mott
465	Blue Angel Technologies, Inc.	Computers/Peripherals	285	2,163	659	Valley Forge	PA	James Restivo
466	Applied Micro Circuits Corporation	Semiconductor/Equipment	57,468	435,543	658	San Diego	CA	David M. Rickey
467	Optiwave Corporation	Software	521	3,943	657	Ottawa	ON	Jan Jakubczyk, Ph.D.
468	ID Biomedical Corporation	Life Sciences	337	2,538	653	Vancouver	BC	Anthony Holler, Ph.D.
469	Aerogen, Inc.	Life Sciences	328	2,469	653	Sunnyvale	CA	Jane Shaw, Ph.D.
470	Diaspark Inc.	Software	1,164	8,749	652	New York	NY	Jitendra Muchhal
471	Alogent Corporation	Internet	2,032	15,266	651	Alpharetta	GA	Brian Geisel
472	GRIC Communications, Inc.	Communications/Networking	3,166	23,694	648	Milpitas	CA	Hong Chen, Ph.D.
473	Wavecrest Corporation	Semiconductor/Equipment	3,146	23,534	648	Eden Prairie	MN	Dennis Leisz
474	I-many, Inc.	Software	7,514	56,071	646	Portland	ME	Leigh Powell
475	UTStarcom, Inc.	Communications/Networking	84,096	626,840	645	Alameda	CA	Hong Liang Lu
476	Syagen Technologies, Inc.	Life Sciences	235	1,748	644	Tustin	CA	Jack A. Syage
477	COMNET International Company	Software	2,887	21,388	641	Lisle	IL	Ravi Ravichandran
478	FiberCore, Inc.	Communications/Networking	7,078	52,362	640	Charlton	MA	Mohd A. Aslami, Ph.D.
479	NTS Internet Solutions	Software	185	1,364	637	Toronto	ON	Karri Paradi
480	Random Walk Computing, Inc.	Software	1,690	12,419	635	New York	NY	Joel Scotkin
481	InfoNow Corporation	Software	1,905	13,991	634	Denver	CO	Michael W. Johnson
482	Mxi Technologies Ltd.	Software	1,377	10,093	633	Ottawa	ON	Bradley Forsyth
483	Clear Blue Engineering, Inc.	Software	257	1,880	632	Westminster	CO	Daniel Minardi
484	Open Text Corp.	Software	31,354	228,697	629	Waterloo	ON	Tom Jenkins
485	US Nanocorp, Inc.	Life Sciences	197	1,433	627	Farmington	CT	David E. Reisner, Ph.D.
486	Global Science & Technology, Inc.	Software	4,154	30,189	627	Greenbelt	MD	Chieh-San Cheng
487	Triversity Inc.	Software	8,086	58,732	626	Toronto	ON	David Thomas
488	SMConsulting, Inc.	Software	1,692	12,274	625	Linthicum	MD	Sheila C. Heinze
489	Multimedia Live	Internet	1,390	10,052	623	Petaluma	CA	Kenneth Burke
490	Worldwide Wireless Networks	Internet	272	1,966	623	Orange	CA	Jerry Collazo
491	TMA Resources, Inc.	Software	3,785	27,212	619	McLean	VA	Ehud Dor
492	Cognizant Technology Solutions Corp.	Software	24,744	177,778	618	Teaneck	NJ	Kumar Mahadeva
493	Inspiration Software, Inc.	Software	2,426	17,405	617	Portland	OR	Donald Helfgott
494	VitalWorks Inc.	Software	15,755	112,986	617	Ridgefield	CT	Joseph M. Walsh
495	Activision, Inc.	Software	86,483	620,183	617	Santa Monica	CA	Robert Kotick
496	Sierra Wireless	Communications/Networking	12,917	92,444	616	Richmond	BC	David Officer
497	Icagen, Inc.	Life Sciences	900	6,441	616	Durham	NC	Kay Wagoner, Ph.D.
498	Software Performance Systems, Inc.	Software	3,164	22,626	615	Arlington	VA	Greg Dorsett
499	Websense Inc.	Internet	5,020	35,893	615	San Diego	CA	John B. Carrington
500	Pragmatech Software, Inc.	Software	1,137	8,119	614	Amherst	NH	Brooke M. Savage

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