

All prices as of market close Thursday, April 30, 2002

Cash (as it is tallied here) = Cash + Securities. (**Warning:** Cash + Securities data can lag earnings data - by many weeks!)

MC = Market Capitalization **ttm** = Trailing Twelve Months

Companies are in order of --> **TR = Tornado Ratio = (MC - CASH) / Revenue**

All "tracked" companies.

| Company | Symbol | MC (mill.) | MC-Cash (mill) | MC/Rev. (ttm) | TR | Cash (mill.) | Rev. (ttm) | EPS (ttm) | P/E | Price | Shares (mill.) |
|---------------------------|----------|---------------|-------------------|------------------|-------|-----------------|---------------|--------------|------|---------|-------------------|
| Rare Medium | RRRR | \$ 18 | -\$ 90 | 9.6 | -47.3 | \$ 109 | \$ 2 | -\$1.62 | n/a | \$ 0.3 | 65.3 |
| Liquid Audio, Inc. | LQID | \$ 53 | -\$ 38 | 11.3 | -8.1 | \$ 92 | \$ 5 | -\$1.65 | n/a | \$ 2.4 | 22.7 |
| eBT International, Inc. | EBTI | \$ 4 | -\$ 56 | 0.6 | -7.7 | \$ 60 | \$ 7 | -\$1.44 | n/a | \$ 0.3 | 14.9 |
| Clarus | CLRS | \$ 74 | -\$ 40 | 4.5 | -2.4 | \$ 114 | \$ 16 | -\$6.66 | n/a | \$ 4.8 | 15.6 |
| BackWeb Technologies Ltd. | BWEB | \$ 19 | -\$ 18 | 1.2 | -1.2 | \$ 38 | \$ 16 | -\$0.85 | n/a | \$ 0.5 | 38.9 |
| Comdisco Inc | CDO | \$ 23 | -\$ 1,687 | 0.0 | -0.7 | \$ 1,710 | \$ 2,410 | -\$3.39 | n/a | \$ 0.2 | 150.6 |
| ExperTelligence, Inc. | EXGP | \$ 0 | -\$ 0 | 0.6 | -0.5 | \$ 0 | \$ 0 | -\$1.33 | n/a | \$ 0.1 | 2.4 |
| AvantGo | AVGO | \$ 33 | -\$ 9 | 1.6 | -0.4 | \$ 42 | \$ 22 | -\$1.46 | n/a | \$ 0.9 | 35.5 |
| Corio, Inc. | CRIO | \$ 65 | -\$ 14 | 1.3 | -0.3 | \$ 79 | \$ 49 | -\$1.04 | n/a | \$ 1.2 | 55.8 |
| Blue Martini Software | BLUE | \$ 76 | -\$ 13 | 1.7 | -0.3 | \$ 89 | \$ 46 | -\$0.79 | n/a | \$ 1.1 | 69.3 |
| Selectica, Inc. | SLTC | \$ 133 | -\$ 11 | 3.0 | -0.2 | \$ 144 | \$ 45 | -\$0.76 | n/a | \$ 3.8 | 34.9 |
| Marimba, Inc. | MRBA | \$ 50 | -\$ 9 | 1.2 | -0.2 | \$ 58 | \$ 41 | -\$0.52 | n/a | \$ 2.1 | 24.2 |
| Caldera International Inc | CALD | \$ 15 | -\$ 11 | 0.3 | -0.2 | \$ 26 | \$ 57 | -\$9.67 | n/a | \$ 1.1 | 14.4 |
| FirePond, Inc. | FIRE | \$ 37 | -\$ 5 | 0.9 | -0.1 | \$ 42 | \$ 39 | -\$1.90 | n/a | \$ 1.0 | 36.8 |
| Silver Stream | SSSW | \$ 112 | -\$ 7 | 2.0 | -0.1 | \$ 118 | \$ 55 | -\$5.01 | n/a | \$ 5.0 | 22.4 |
| Safeguard Scientifics | SFE | \$ 313 | -\$ 191 | 0.2 | -0.1 | \$ 504 | \$ 1,930 | -\$4.26 | n/a | \$ 2.6 | 119.4 |
| INSpire Insur. Solutions | NSPR | \$ 2 | -\$ 3 | 0.0 | 0.0 | \$ 5 | \$ 69 | -\$3.58 | n/a | \$ 0.1 | 19.0 |
| Art Technology Group | ARTG | \$ 115 | -\$ 4 | 0.9 | 0.0 | \$ 119 | \$ 123 | -\$2.12 | n/a | \$ 1.7 | 69.7 |
| Beyond.com | BYND | \$ 3 | -\$ 1 | 0.0 | 0.0 | \$ 4 | \$ 91 | -\$34.27 | n/a | \$ 0.8 | 3.3 |
| Delano Technology | DTEC | \$ 13 | \$ 0 | 0.7 | 0.0 | \$ 13 | \$ 18 | -\$4.28 | n/a | \$ 0.3 | 43.2 |
| Gentia | GNTIY.OB | \$ 1 | \$ 0 | 0.1 | 0.0 | \$ 0 | \$ 9 | -\$0.95 | n/a | \$ 0.0 | 18.7 |
| Document Sciences | DOCX | \$ 8 | \$ 1 | 0.4 | 0.0 | \$ 7 | \$ 22 | \$0.10 | 21.0 | \$ 2.1 | 3.9 |
| CMG Info | CMGI | \$ 502 | \$ 60 | 0.5 | 0.1 | \$ 442 | \$ 956 | -\$7.55 | n/a | \$ 1.3 | 392.3 |
| Ingram Micro A | IM | \$ 2,230 | \$ 1,851 | 0.1 | 0.1 | \$ 380 | \$ 23,600 | -\$0.02 | n/a | \$ 14.9 | 149.9 |
| Pumatech | PUMA | \$ 45 | \$ 3 | 1.5 | 0.1 | \$ 42 | \$ 31 | -\$0.97 | n/a | \$ 1.0 | 45.3 |
| Comshare | CSRE | \$ 24 | \$ 6 | 0.4 | 0.1 | \$ 18 | \$ 60 | -\$1.20 | n/a | \$ 2.4 | 10.3 |
| Elcom | ELCO | \$ 17 | \$ 6 | 0.3 | 0.1 | \$ 11 | \$ 62 | -\$0.80 | n/a | \$ 0.6 | 30.9 |
| Divine | DIVN | \$ 128 | \$ 20 | 0.6 | 0.1 | \$ 108 | \$ 199 | \$0.00 | n/a | \$ - | 0.0 |
| Gateway Inc | GTW | \$ 1,780 | \$ 580 | 0.4 | 0.1 | \$ 1,200 | \$ 5,040 | -\$2.04 | n/a | \$ 5.5 | 324.0 |
| VA Linux | LNIX | \$ 70 | \$ 5 | 1.5 | 0.1 | \$ 65 | \$ 47 | -\$9.01 | n/a | \$ 1.3 | 53.9 |
| Tech Data Corp | TECD | \$ 2,630 | \$ 2,372 | 0.2 | 0.1 | \$ 258 | \$ 17,200 | \$1.96 | 24.2 | \$ 47.3 | 55.6 |

All "tracked" companies.

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|---------------------------|---------|---------------|-------------------|------------------|-----|-----------------|---------------|--------------|------|---------|-------------------|
| Magic Software Enterprise | MGIC | \$ 39 | \$ 11 | 0.5 | 0.1 | \$ 28 | \$ 77 | -\$1.44 | n/a | \$ 1.5 | 26.1 |
| Accrue Software, Inc. | ACRU | \$ 7 | \$ 2 | 0.5 | 0.1 | \$ 5 | \$ 15 | -\$1.76 | n/a | \$ 0.2 | 30.2 |
| Rogue Wave Software | RWAV | \$ 37 | \$ 8 | 0.7 | 0.1 | \$ 29 | \$ 52 | -\$0.17 | n/a | \$ 3.4 | 10.8 |
| Frontstep | FSTP | \$ 22 | \$ 15 | 0.2 | 0.1 | \$ 7 | \$ 105 | -\$3.03 | n/a | \$ 2.9 | 7.6 |
| Sapiens International | SPNS | \$ 28 | \$ 10 | 0.4 | 0.1 | \$ 19 | \$ 63 | -\$0.76 | n/a | \$ 1.2 | 23.0 |
| Mobius | MOBI | \$ 44 | \$ 10 | 0.7 | 0.2 | \$ 34 | \$ 67 | -\$0.22 | n/a | \$ 2.6 | 17.2 |
| Silicon Graphics | SIG | \$ 551 | \$ 319 | 0.4 | 0.2 | \$ 232 | \$ 1,490 | -\$1.33 | n/a | \$ 2.8 | 196.8 |
| Corel Corporation | CORL | \$ 124 | \$ 29 | 0.9 | 0.2 | \$ 95 | \$ 133 | -\$0.15 | n/a | \$ 1.4 | 91.8 |
| Solectron Corp | SLR | \$ 6,010 | \$ 3,400 | 0.4 | 0.2 | \$ 2,610 | \$ 13,700 | -\$0.93 | n/a | \$ 7.3 | 822.9 |
| Commerce One | CMRC | \$ 321 | \$ 73 | 1.2 | 0.3 | \$ 247 | \$ 270 | -\$10.84 | n/a | \$ 1.1 | 288.9 |
| Ask Jeeves | ASKJ | \$ 59 | \$ 18 | 0.9 | 0.3 | \$ 41 | \$ 64 | -\$1.55 | n/a | \$ 1.5 | 40.0 |
| Keynote | KEYN | \$ 258 | \$ 11 | 6.5 | 0.3 | \$ 247 | \$ 39 | -\$1.95 | n/a | \$ 9.1 | 28.2 |
| NetManage, Inc. | NETM | \$ 58 | \$ 23 | 0.7 | 0.3 | \$ 34 | \$ 77 | -\$0.07 | n/a | \$ 0.9 | 64.0 |
| Applix | APLX | \$ 21 | \$ 12 | 0.5 | 0.3 | \$ 8 | \$ 38 | -\$0.66 | n/a | \$ 1.7 | 12.2 |
| Brio Technology, Inc. | BRIO | \$ 64 | \$ 37 | 0.6 | 0.3 | \$ 27 | \$ 111 | -\$0.87 | n/a | \$ 2.1 | 30.0 |
| Mobile Data Solutions | MDSI | \$ 32 | \$ 19 | 0.6 | 0.4 | \$ 13 | \$ 52 | -\$0.95 | n/a | \$ 3.7 | 8.8 |
| 3Com | COMS | \$ 2,060 | \$ 600 | 1.3 | 0.4 | \$ 1,460 | \$ 1,610 | -\$3.17 | n/a | \$ 5.8 | 356.5 |
| Astea International, Inc. | ATEA | \$ 14 | \$ 7 | 0.8 | 0.4 | \$ 7 | \$ 17 | -\$0.10 | n/a | \$ 0.9 | 14.6 |
| Ross Systems, Inc. | ROSS | \$ 23 | \$ 18 | 0.5 | 0.4 | \$ 5 | \$ 45 | \$0.60 | 14.8 | \$ 8.9 | 2.6 |
| CorVu | CRVU.OB | \$ 5 | \$ 5 | 0.4 | 0.4 | \$ 0 | \$ 12 | -\$0.05 | n/a | \$ 0.2 | 20.4 |
| Versant Corporation | VSNT | \$ 18 | \$ 12 | 0.6 | 0.4 | \$ 6 | \$ 29 | -\$0.64 | n/a | \$ 1.4 | 12.3 |
| Compaq Computer | CPQ | \$ 17,400 | \$ 13,700 | 0.5 | 0.4 | \$ 3,700 | \$ 32,100 | -\$0.36 | n/a | \$ 10.2 | 1710.0 |
| Walker Interactive System | WALK.OB | \$ 27 | \$ 22 | 0.6 | 0.4 | \$ 6 | \$ 50 | \$0.11 | 16.4 | \$ 1.8 | 15.2 |
| QAD Inc. | QADI | \$ 142 | \$ 91 | 0.7 | 0.4 | \$ 51 | \$ 204 | -\$0.16 | n/a | \$ 4.1 | 34.2 |
| NetGenesis Corp. | NTGX | \$ 40 | \$ 9 | 2.1 | 0.4 | \$ 31 | \$ 20 | -\$1.98 | n/a | \$ 1.7 | 23.6 |
| Mercator | MCTR | \$ 85 | \$ 57 | 0.7 | 0.4 | \$ 28 | \$ 126 | -\$1.58 | n/a | \$ 2.5 | 33.8 |
| Starbase Corporation | SBAS | \$ 26 | \$ 23 | 0.5 | 0.5 | \$ 3 | \$ 50 | -\$1.17 | n/a | \$ 0.3 | 75.2 |
| Sagent | SGNT | \$ 34 | \$ 22 | 0.7 | 0.5 | \$ 13 | \$ 48 | -\$0.82 | n/a | \$ 0.7 | 46.2 |
| BindView | BVEW | \$ 78 | \$ 32 | 1.1 | 0.5 | \$ 45 | \$ 71 | -\$0.40 | n/a | \$ 1.5 | 51.7 |
| Aladdin Knowledge Systems | ALDN | \$ 36 | \$ 22 | 0.8 | 0.5 | \$ 13 | \$ 47 | -\$1.32 | n/a | \$ 3.1 | 11.3 |
| ServiceWare Technologies | SVCW | \$ 11 | \$ 6 | 0.9 | 0.5 | \$ 5 | \$ 12 | -\$1.30 | n/a | \$ 0.4 | 23.9 |
| Merant | MRNT | \$ 201 | \$ 84 | 1.2 | 0.5 | \$ 118 | \$ 170 | -\$0.42 | n/a | \$ 7.9 | 25.7 |
| Segue | SEGU | \$ 26 | \$ 17 | 0.8 | 0.5 | \$ 9 | \$ 33 | -\$1.60 | n/a | \$ 2.7 | 9.5 |
| Peerless Systems Corp. | PRLS | \$ 27 | \$ 15 | 0.9 | 0.5 | \$ 12 | \$ 30 | -\$0.73 | n/a | \$ 1.8 | 15.4 |
| Nortel | NT | \$ 10,900 | \$ 7,810 | 0.7 | 0.5 | \$ 3,090 | \$ 14,700 | -\$7.13 | n/a | \$ 3.4 | 3220.0 |
| Novell Inc | NOVL | \$ 1,340 | \$ 605 | 1.3 | 0.6 | \$ 736 | \$ 1,070 | -\$0.77 | n/a | \$ 3.7 | 362.6 |
| Group 1 Software, Inc. | GSOE | \$ 97 | \$ 53 | 1.1 | 0.6 | \$ 44 | \$ 92 | \$0.88 | 15.9 | \$ 14.0 | 6.9 |
| Hewlett Packard | HWP | \$ 33,200 | \$ 26,060 | 0.8 | 0.6 | \$ 7,140 | \$ 44,200 | \$0.36 | 47.5 | \$ 17.1 | 1940.0 |

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|--------------------------|---------|---------------|-------------------|------------------|-----|-----------------|---------------|--------------|------|---------|-------------------|
| Lucent | LU | \$ 15,700 | \$ 10,880 | 0.9 | 0.6 | \$ 4,820 | \$ 18,100 | -\$3.03 | n/a | \$ 4.6 | 3420.0 |
| Akamai | AKAM | \$ 266 | \$ 102 | 1.7 | 0.6 | \$ 164 | \$ 161 | -\$2.58 | n/a | \$ 2.3 | 116.3 |
| Computer Sciences | CSC | \$ 7,660 | \$ 7,536 | 0.7 | 0.7 | \$ 124 | \$ 11,300 | \$0.96 | 46.7 | \$ 44.9 | 170.9 |
| Tarantella, Inc. | TTLA | \$ 20 | \$ 14 | 1.0 | 0.7 | \$ 6 | \$ 20 | -\$0.23 | n/a | \$ 0.5 | 40.6 |
| Advanced Micro Dev | AMD | \$ 3,820 | \$ 2,540 | 1.1 | 0.7 | \$ 1,280 | \$ 3,610 | -\$0.56 | n/a | \$ 11.2 | 341.2 |
| Unisys Corp | UIS | \$ 4,370 | \$ 4,087 | 0.8 | 0.7 | \$ 283 | \$ 5,760 | -\$0.27 | n/a | \$ 13.5 | 323.8 |
| Broadvision | BVSN | \$ 293 | \$ 133 | 1.6 | 0.7 | \$ 160 | \$ 184 | -\$2.77 | n/a | \$ 1.0 | 286.8 |
| Cognicase | COGI | \$ 262 | \$ 199 | 1.0 | 0.7 | \$ 64 | \$ 275 | -\$0.39 | n/a | \$ 5.1 | 51.9 |
| Apple Computer Inc | AAPL | \$ 8,590 | \$ 4,280 | 1.5 | 0.7 | \$ 4,310 | \$ 5,790 | \$0.57 | 42.6 | \$ 24.3 | 354.1 |
| Prophet 21 | PXXI | \$ 48 | \$ 32 | 1.1 | 0.8 | \$ 16 | \$ 43 | -\$0.09 | n/a | \$ 12.5 | 3.8 |
| Pervasive Software | PVSW | \$ 61 | \$ 29 | 1.6 | 0.8 | \$ 32 | \$ 38 | \$0.13 | 27.7 | \$ 3.6 | 17.0 |
| MicroStrategy | MSTR | \$ 160 | \$ 127 | 1.0 | 0.8 | \$ 33 | \$ 165 | \$0.30 | 5.8 | \$ 1.7 | 92.7 |
| Netsol International | NTWK | \$ 4 | \$ 4 | 0.8 | 0.8 | \$ 0 | \$ 5 | -\$1.19 | n/a | \$ 0.3 | 16.0 |
| Cover-All Technologies | COVR.OB | \$ 6 | \$ 5 | 0.9 | 0.8 | \$ 0 | \$ 6 | -\$0.05 | n/a | \$ 0.4 | 15.3 |
| Loudcloud | LDCL | \$ 141 | \$ 46 | 2.5 | 0.8 | \$ 95 | \$ 56 | -\$3.57 | n/a | \$ 1.9 | 76.0 |
| Doubleclick | DCLK | \$ 1,060 | \$ 315 | 2.8 | 0.8 | \$ 745 | \$ 374 | -\$1.62 | n/a | \$ 7.8 | 136.0 |
| Earthlink | ELNK | \$ 1,080 | \$ 1,080 | 0.8 | 0.8 | \$ - | \$ 1,280 | -\$2.34 | n/a | \$ 7.3 | 148.1 |
| Descartes Systems Group | DSGX | \$ 186 | \$ 67 | 2.3 | 0.8 | \$ 119 | \$ 80 | -\$1.16 | n/a | \$ 3.6 | 52.2 |
| Accelio | ACLO | \$ 71 | \$ 54 | 1.2 | 0.9 | \$ 18 | \$ 62 | -\$1.23 | n/a | \$ 2.9 | 25.0 |
| Centra Software | CTRA | \$ 79 | \$ 34 | 2.1 | 0.9 | \$ 45 | \$ 38 | -\$0.76 | n/a | \$ 3.1 | 25.5 |
| I2 | ITWO | \$ 1,340 | \$ 723 | 1.7 | 0.9 | \$ 617 | \$ 790 | -\$16.82 | n/a | \$ 3.2 | 425.7 |
| Hyperion Solutions Corp. | HYSL | \$ 768 | \$ 456 | 1.6 | 0.9 | \$ 313 | \$ 488 | -\$0.60 | n/a | \$ 23.4 | 32.8 |
| Digital Think | DTHK | \$ 41 | \$ 41 | 0.9 | 0.9 | \$ - | \$ 43 | -\$1.59 | n/a | \$ 1.0 | 40.4 |
| Parametric Technology | PMTC | \$ 1,050 | \$ 854 | 1.3 | 1.0 | \$ 196 | \$ 837 | -\$0.17 | n/a | \$ 4.0 | 260.0 |
| Motorola Inc | MOT | \$ 35,000 | \$ 29,000 | 1.2 | 1.0 | \$ 6,000 | \$ 28,300 | -\$1.73 | n/a | \$ 15.4 | 2270.0 |
| RSA Security Inc | RSAS | \$ 345 | \$ 276 | 1.3 | 1.1 | \$ 70 | \$ 262 | -\$0.48 | n/a | \$ 6.1 | 56.6 |
| Pivotal Corporation | PVTL | \$ 118 | \$ 77 | 1.6 | 1.1 | \$ 42 | \$ 72 | -\$4.41 | n/a | \$ 4.9 | 24.1 |
| Vignette Corporation | VIGN | \$ 638 | \$ 269 | 2.5 | 1.1 | \$ 368 | \$ 253 | -\$5.47 | n/a | \$ 2.6 | 248.2 |
| Smartforce PLC | SMTF | \$ 367 | \$ 261 | 1.5 | 1.1 | \$ 106 | \$ 243 | -\$0.28 | n/a | \$ 6.4 | 57.0 |
| Attunity | ATTU | \$ 22 | \$ 19 | 1.3 | 1.1 | \$ 3 | \$ 17 | -\$0.90 | n/a | \$ 1.5 | 14.6 |
| Exelon Corp | EXLN | \$ 81 | \$ 55 | 1.6 | 1.1 | \$ 26 | \$ 49 | -\$1.76 | n/a | \$ 1.4 | 57.8 |
| Electronic Data Systems | EDS | \$ 26,000 | \$ 25,520 | 1.2 | 1.2 | \$ 480 | \$ 21,900 | \$2.60 | 20.9 | \$ 54.3 | 479.1 |
| Timberline Software | TMBS | \$ 76 | \$ 66 | 1.3 | 1.2 | \$ 10 | \$ 57 | \$0.13 | 50.0 | \$ 6.5 | 11.7 |
| Sybase, Inc. | SY | \$ 1,390 | \$ 1,107 | 1.5 | 1.2 | \$ 284 | \$ 907 | -\$0.28 | n/a | \$ 14.1 | 98.7 |
| Avant! | AVNT | \$ 640 | \$ 494 | 1.6 | 1.2 | \$ 146 | \$ 399 | -\$4.75 | n/a | \$ 16.7 | 38.4 |
| JD Edwards | JDEC | \$ 1,310 | \$ 1,076 | 1.5 | 1.3 | \$ 234 | \$ 857 | -\$1.60 | n/a | \$ 11.1 | 118.2 |
| DataMirror Corporation | DMCX | \$ 69 | \$ 45 | 1.9 | 1.3 | \$ 24 | \$ 36 | -\$0.31 | n/a | \$ 6.0 | 11.5 |
| Docent | DCNT | \$ 95 | \$ 38 | 3.2 | 1.3 | \$ 57 | \$ 30 | -\$1.37 | n/a | \$ 2.2 | 43.0 |

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| FileNET Corporation | FILE | \$ 610 | \$ 426 | 1.8 | 1.3 | \$ 184 | \$ 335 | -\$0.28 | n/a | \$ 17.3 | 35.4 |
| Interwoven | IWOV | \$ 442 | \$ 223 | 2.5 | 1.3 | \$ 219 | \$ 175 | -\$1.20 | n/a | \$ 4.2 | 104.7 |
| CrossWorlds Software | CWLD | \$ 125 | \$ 103 | 1.6 | 1.3 | \$ 22 | \$ 81 | -\$0.49 | n/a | \$ 4.6 | 27.0 |
| DocuCorp | DOCC | \$ 102 | \$ 88 | 1.5 | 1.3 | \$ 13 | \$ 69 | \$0.31 | 24.5 | \$ 7.6 | 13.4 |
| Hummingbird Ltd. | HUMC | \$ 345 | \$ 242 | 1.8 | 1.3 | \$ 103 | \$ 187 | \$0.12 | 157.0 | \$ 18.8 | 18.3 |
| MapInfo Corporation | MAPS | \$ 165 | \$ 131 | 1.7 | 1.3 | \$ 34 | \$ 99 | -\$0.26 | n/a | \$ 11.0 | 15.0 |
| Lawson Software | LWSN | \$ 802 | \$ 574 | 1.9 | 1.3 | \$ 228 | \$ 427 | -\$0.17 | n/a | \$ 8.5 | 94.2 |
| Keane, Inc. | KEA | \$ 1,180 | \$ 1,116 | 1.5 | 1.4 | \$ 64 | \$ 792 | \$0.20 | 78.2 | \$ 15.6 | 75.8 |
| Compuware | CPWR | \$ 2,930 | \$ 2,653 | 1.6 | 1.4 | \$ 277 | \$ 1,840 | \$0.36 | 21.8 | \$ 7.8 | 373.4 |
| Inktomi Corporation | INKT | \$ 337 | \$ 227 | 2.3 | 1.5 | \$ 110 | \$ 149 | -\$2.51 | n/a | \$ 2.3 | 145.3 |
| IONA Technologies PLC | IONA | \$ 338 | \$ 284 | 1.9 | 1.6 | \$ 54 | \$ 181 | -\$3.14 | n/a | \$ 12.2 | 27.8 |
| Progress Software | PRGS | \$ 602 | \$ 419 | 2.3 | 1.6 | \$ 182 | \$ 266 | \$0.47 | 35.9 | \$ 16.9 | 35.7 |
| Digital River, Inc. | DRIV | \$ 131 | \$ 101 | 2.1 | 1.6 | \$ 31 | \$ 63 | -\$0.65 | n/a | \$ 4.9 | 26.6 |
| Network Associates, Inc. | NET | \$ 2,500 | \$ 1,420 | 2.8 | 1.6 | \$ 1,080 | \$ 885 | -\$0.30 | n/a | \$ 17.8 | 140.7 |
| Mitek Systems Inc. | MITK | \$ 19 | \$ 19 | 1.6 | 1.6 | \$ - | \$ 12 | \$0.06 | 28.5 | \$ 1.7 | 11.1 |
| Tektronix Inc | TEK | \$ 2,010 | \$ 1,535 | 2.1 | 1.6 | \$ 475 | \$ 940 | \$0.65 | 33.8 | \$ 22.0 | 91.2 |
| Click2Learn | CLKS | \$ 75 | \$ 69 | 1.8 | 1.6 | \$ 7 | \$ 42 | -\$0.96 | n/a | \$ 3.1 | 24.3 |
| IBM | IBM | \$ 143,800 | \$ 139,830 | 1.7 | 1.7 | \$ 3,970 | \$ 83,400 | \$4.05 | 20.7 | \$ 83.8 | 1720.0 |
| Amazon | AMZN | \$ 6,260 | \$ 5,515 | 1.9 | 1.7 | \$ 745 | \$ 3,270 | -\$0.98 | n/a | \$ 16.7 | 375.1 |
| Verisign | VRSN | \$ 2,180 | \$ 1,874 | 2.0 | 1.7 | \$ 306 | \$ 1,100 | -\$59.40 | n/a | \$ 9.3 | 236.1 |
| CNET | CNET | \$ 569 | \$ 454 | 2.1 | 1.7 | \$ 115 | \$ 266 | -\$12.34 | n/a | \$ 4.1 | 138.7 |
| Novadigm | NVDM | \$ 134 | \$ 108 | 2.1 | 1.7 | \$ 26 | \$ 63 | -\$0.31 | n/a | \$ 6.8 | 19.8 |
| Onyx Software Corporation | ONXS | \$ 182 | \$ 148 | 2.2 | 1.8 | \$ 34 | \$ 84 | -\$2.09 | n/a | \$ 3.6 | 50.3 |
| Autodesk Inc | ADSK | \$ 2,020 | \$ 1,682 | 2.1 | 1.8 | \$ 338 | \$ 948 | \$0.81 | 22.7 | \$ 18.4 | 109.6 |
| Bottomline Tech. | EPAY | \$ 153 | \$ 137 | 2.0 | 1.8 | \$ 16 | \$ 77 | -\$3.21 | n/a | \$ 9.7 | 15.8 |
| Lexmark Intl Inc A | LXK | \$ 7,740 | \$ 7,625 | 1.8 | 1.8 | \$ 115 | \$ 4,200 | \$1.98 | 30.2 | \$ 59.8 | 129.5 |
| Sun Micro | SUNW | \$ 26,600 | \$ 24,220 | 2.0 | 1.8 | \$ 2,380 | \$ 13,100 | -\$0.23 | n/a | \$ 8.2 | 3250.0 |
| Wind River Systems, Inc. | WIND | \$ 850 | \$ 696 | 2.4 | 2.0 | \$ 153 | \$ 351 | -\$4.85 | n/a | \$ 10.9 | 78.0 |
| Borland | BORL | \$ 747 | \$ 451 | 3.3 | 2.0 | \$ 296 | \$ 227 | \$0.29 | 37.6 | \$ 10.9 | 68.6 |
| Netegrity, Inc. | NETE | \$ 259 | \$ 165 | 3.1 | 2.0 | \$ 95 | \$ 82 | -\$0.14 | n/a | \$ 7.7 | 33.9 |
| Legato Systems | LGTO | \$ 624 | \$ 489 | 2.6 | 2.1 | \$ 135 | \$ 237 | -\$1.31 | n/a | \$ 6.9 | 90.4 |
| Saba Software | SABA | \$ 141 | \$ 117 | 2.5 | 2.1 | \$ 24 | \$ 56 | -\$0.72 | n/a | \$ 2.9 | 48.2 |
| Dell Computer Corp | DELL | \$ 68,700 | \$ 64,790 | 2.2 | 2.1 | \$ 3,910 | \$ 31,200 | \$0.46 | 57.3 | \$ 26.3 | 2610.0 |
| Open Text Corporation | OTEX | \$ 429 | \$ 325 | 2.8 | 2.1 | \$ 104 | \$ 152 | \$0.60 | 35.8 | \$ 21.5 | 20.0 |
| America Online | AOL | \$ 84,600 | \$ 83,743 | 2.2 | 2.2 | \$ 857 | \$ 38,900 | -\$0.80 | n/a | \$ 19.0 | 4450.0 |
| BMC Software, Inc. | BMC | \$ 3,510 | \$ 3,030 | 2.5 | 2.2 | \$ 480 | \$ 1,380 | -\$0.66 | n/a | \$ 14.5 | 242.8 |
| Amdocs | DOX | \$ 4,840 | \$ 3,800 | 2.8 | 2.2 | \$ 1,040 | \$ 1,700 | \$0.31 | 70.1 | \$ 21.7 | 222.8 |
| Lsi Logic | LSI | \$ 4,740 | \$ 3,773 | 2.8 | 2.2 | \$ 967 | \$ 1,680 | -\$3.15 | n/a | \$ 12.9 | 369.2 |

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| Talarian Corporation | TALR | \$ 89 | \$ 38 | 5.5 | 2.4 | \$ 51 | \$ 16 | -\$1.09 | n/a | \$ 4.6 | 19.3 |
| Informatica Corporation | INFA | \$ 627 | \$ 455 | 3.3 | 2.4 | \$ 172 | \$ 191 | -\$0.56 | n/a | \$ 7.9 | 79.1 |
| Roxio, Inc. | ROXI | \$ 408 | \$ 347 | 2.9 | 2.5 | \$ 61 | \$ 140 | \$0.04 | 531.3 | \$ 21.3 | 19.2 |
| Phoenix | PTEC | \$ 347 | \$ 294 | 3.0 | 2.5 | \$ 54 | \$ 117 | -\$0.93 | n/a | \$ 13.8 | 25.2 |
| Actuate Corporation | ACTU | \$ 342 | \$ 299 | 2.9 | 2.5 | \$ 43 | \$ 118 | -\$0.14 | n/a | \$ 5.7 | 60.5 |
| Research in Motion | RIMM | \$ 1,390 | \$ 745 | 4.7 | 2.5 | \$ 645 | \$ 294 | -\$0.37 | n/a | \$ 17.7 | 78.5 |
| Peoplesoft | PSFT | \$ 7,170 | \$ 5,390 | 3.5 | 2.6 | \$ 1,780 | \$ 2,040 | \$0.62 | 37.4 | \$ 23.2 | 309.6 |
| Rational Software Corp. | RATL | \$ 2,830 | \$ 1,870 | 4.1 | 2.7 | \$ 960 | \$ 690 | -\$0.39 | n/a | \$ 14.6 | 194.4 |
| WebMethods | WEBM | \$ 750 | \$ 538 | 3.8 | 2.7 | \$ 212 | \$ 196 | -\$1.67 | n/a | \$ 14.9 | 50.4 |
| Ariba | ARBA | \$ 989 | \$ 751 | 3.8 | 2.9 | \$ 238 | \$ 260 | -\$3.22 | n/a | \$ 3.8 | 263.7 |
| Look Smart | LOOK | \$ 223 | \$ 223 | 2.9 | 2.9 | \$ - | \$ 77 | -\$0.43 | n/a | \$ 2.4 | 93.8 |
| Datakey, Inc. | DKEY | \$ 32 | \$ 28 | 3.5 | 3.1 | \$ 4 | \$ 9 | -\$0.17 | n/a | \$ 3.1 | 10.1 |
| Verity | VRTY | \$ 476 | \$ 343 | 4.4 | 3.2 | \$ 132 | \$ 109 | \$0.19 | 70.2 | \$ 13.3 | 35.7 |
| Citrix Systems | CTXS | \$ 2,120 | \$ 1,935 | 3.5 | 3.2 | \$ 185 | \$ 601 | \$0.54 | 21.5 | \$ 11.6 | 182.8 |
| Checkfree Corp | CKFR | \$ 1,780 | \$ 1,564 | 3.7 | 3.2 | \$ 216 | \$ 484 | -\$5.38 | n/a | \$ 20.4 | 87.4 |
| BEA Systems | BEAS | \$ 4,340 | \$ 3,310 | 4.4 | 3.4 | \$ 1,030 | \$ 976 | -\$0.10 | n/a | \$ 10.7 | 405.3 |
| Computer Associates Int'l | CA | \$ 10,700 | \$ 10,010 | 3.7 | 3.4 | \$ 690 | \$ 2,930 | -\$2.21 | n/a | \$ 18.6 | 577.4 |
| Symantec Corporation | SYMC | \$ 5,040 | \$ 3,660 | 4.7 | 3.4 | \$ 1,380 | \$ 1,070 | \$0.18 | 196.7 | \$ 35.4 | 142.2 |
| Tibco Software, Inc. | TIBX | \$ 1,740 | \$ 1,067 | 5.6 | 3.4 | \$ 673 | \$ 311 | -\$0.05 | n/a | \$ 8.4 | 207.7 |
| Documentum | DCTM | \$ 764 | \$ 666 | 4.0 | 3.5 | \$ 98 | \$ 191 | -\$0.66 | n/a | \$ 19.4 | 39.3 |
| Cognos | COGN | \$ 2,030 | \$ 1,716 | 4.1 | 3.5 | \$ 315 | \$ 491 | \$0.39 | 59.1 | \$ 23.1 | 88.0 |
| Liberate Technologies | LBRT | \$ 544 | \$ 311 | 6.1 | 3.5 | \$ 233 | \$ 89 | -\$3.19 | n/a | \$ 5.1 | 106.8 |
| Macromedia, Inc. | MACR | \$ 1,320 | \$ 1,158 | 4.1 | 3.6 | \$ 162 | \$ 325 | -\$5.26 | n/a | \$ 22.4 | 59.1 |
| ANSYS | ANSS | \$ 375 | \$ 325 | 4.3 | 3.7 | \$ 50 | \$ 88 | \$0.98 | 26.0 | \$ 25.5 | 14.7 |
| Fiserv Inc | FISV | \$ 8,500 | \$ 8,361 | 4.3 | 4.2 | \$ 139 | \$ 1,990 | \$1.16 | 38.3 | \$ 44.5 | 191.2 |
| RealNetworks, Inc. | RNWK | \$ 1,120 | \$ 783 | 6.0 | 4.2 | \$ 337 | \$ 186 | -\$0.31 | n/a | \$ 7.0 | 159.0 |
| Business Objects Ads | BOBJ | \$ 2,080 | \$ 1,811 | 4.9 | 4.3 | \$ 270 | \$ 425 | \$0.70 | 48.1 | \$ 33.7 | 61.7 |
| Overture | OVER | \$ 1,970 | \$ 1,784 | 5.2 | 4.7 | \$ 186 | \$ 379 | \$0.93 | 36.8 | \$ 34.2 | 57.7 |
| Precise Software | PRSE | \$ 374 | \$ 293 | 6.1 | 4.8 | \$ 81 | \$ 61 | \$0.05 | 262.8 | \$ 13.1 | 28.5 |
| Oracle Corporation | ORCL | \$ 55,100 | \$ 49,490 | 5.5 | 4.9 | \$ 5,610 | \$ 10,100 | \$0.42 | 23.9 | \$ 10.0 | 5490.0 |
| Siebel Systems | SEBL | \$ 11,400 | \$ 9,510 | 5.9 | 4.9 | \$ 1,890 | \$ 1,930 | \$0.46 | 52.6 | \$ 24.2 | 470.8 |
| Intuit, Inc. | INTU | \$ 8,330 | \$ 6,790 | 6.1 | 5.0 | \$ 1,540 | \$ 1,370 | -\$0.25 | n/a | \$ 39.2 | 212.7 |
| Embarcadero Technologies | EMBT | \$ 299 | \$ 260 | 6.0 | 5.2 | \$ 39 | \$ 50 | -\$0.07 | n/a | \$ 11.0 | 27.2 |
| Micron Technology | MU | \$ 14,300 | \$ 12,820 | 6.0 | 5.4 | \$ 1,480 | \$ 2,370 | -\$1.96 | n/a | \$ 23.7 | 601.5 |
| Cisco | CSCO | \$ 107,300 | \$ 99,750 | 5.9 | 5.5 | \$ 7,550 | \$ 18,300 | -\$0.32 | n/a | \$ 14.7 | 7320.0 |
| Rambus Inc | RMBS | \$ 670 | \$ 571 | 6.7 | 5.7 | \$ 99 | \$ 100 | \$0.23 | 29.0 | \$ 6.7 | 100.3 |
| SAP AG | SAP | \$ 41,100 | \$ 40,090 | 6.1 | 6.0 | \$ 1,010 | \$ 6,730 | \$0.39 | 83.6 | \$ 32.6 | 1260.0 |
| Red Hat, Inc. | RHAT | \$ 777 | \$ 490 | 9.8 | 6.2 | \$ 287 | \$ 79 | -\$0.70 | n/a | \$ 4.6 | 169.2 |

All "tracked" companies.

| Company | Symbol | MC (mill.) | MC-Cash (mill) | MC/Rev. (ttm) | TR | Cash (mill.) | Rev. (ttm) | EPS (ttm) | P/E | Price | Shares (mill.) |
|---------------------------|--------|---------------|-------------------|------------------|------|-----------------|---------------|--------------|-------|---------|-------------------|
| Veritas Software Corp. | VRTS | \$ 11,500 | \$ 9,590 | 7.8 | 6.5 | \$ 1,910 | \$ 1,480 | -\$1.13 | n/a | \$ 28.3 | 406.7 |
| CheckPoint Software | CHKP | \$ 4,410 | \$ 3,300 | 9.1 | 6.8 | \$ 1,110 | \$ 487 | \$1.16 | 15.6 | \$ 18.2 | 242.8 |
| Intel Corp | INTC | \$ 191,800 | \$ 181,000 | 7.2 | 6.8 | \$ 10,800 | \$ 26,600 | \$0.25 | 114.4 | \$ 28.6 | 6700.0 |
| Mercury Interactive Corp. | MERQ | \$ 3,110 | \$ 2,682 | 8.6 | 7.4 | \$ 428 | \$ 361 | \$0.15 | 248.5 | \$ 37.3 | 83.5 |
| Adobe | ADBE | \$ 9,580 | \$ 8,959 | 8.2 | 7.7 | \$ 621 | \$ 1,170 | \$0.75 | 53.3 | \$ 40.0 | 239.8 |
| Pmc-sierra Inc | PMCS | \$ 2,590 | \$ 2,182 | 10.2 | 8.6 | \$ 408 | \$ 254 | -\$3.50 | n/a | \$ 15.6 | 166.2 |
| Microsoft Corp | MSFT | \$ 283,000 | \$ 244,300 | 10.2 | 8.8 | \$ 38,700 | \$ 27,700 | \$1.15 | 45.4 | \$ 52.3 | 5420.0 |
| PayPal | PYPL | \$ 1,570 | \$ 1,402 | 11.2 | 10.0 | \$ 168 | \$ 140 | -\$1.65 | n/a | \$ 26.2 | 59.8 |
| Yahoo! | YHOO | \$ 8,780 | \$ 7,450 | 12.0 | 10.2 | \$ 1,330 | \$ 730 | -\$0.12 | n/a | \$ 14.8 | 595.0 |
| Infosys Technologies Ltd. | INFY | \$ 8,210 | \$ 8,000 | 15.1 | 14.7 | \$ 211 | \$ 545 | \$1.25 | 49.6 | \$ 62.1 | 132.4 |
| EBay | EBAY | \$ 14,800 | \$ 14,070 | 17.6 | 16.8 | \$ 730 | \$ 840 | \$0.42 | 126.4 | \$ 53.1 | 279.5 |