

NASDAQ NATIONAL MARKET & SMALL CAP MARKET			
Top 25 Brokers May 2001	Advertised Vol (000)	% Of Total	# of Sec. Trd.
1 KNIGHT SECURITIES, INC.	4,776,508	10.47	4,452
2 SCHWAB CAPITAL MARKETS L.P.	3,145,189	6.89	4,637
3 SALOMON SMITH BARNEY INC.	3,082,116	6.75	1,074
4 MORGAN STANLEY & COMPANY, INC.	2,962,062	6.49	924
5 HERZOG HEINE GEDULD, INC.	2,588,298	5.67	4,420
6 MERRILL LYNCH, PIERCE FENNER &	2,414,980	5.29	689
7 CREDIT SUISSE FIRST BOSTON	2,129,352	4.67	852
8 SPEAR, LEEDS & KELLOGG CAPITA	2,016,054	4.42	4,219
9 GOLDMAN, SACHS & COMPANY	1,657,147	3.63	411
10 BANC OF AMERICA SECURITIES LLC	1,420,522	3.11	546
11 LEHMAN BROTHERS, INC.	1,395,026	3.06	477
12 NDB CAPITAL MARKETS	1,343,197	2.94	3,420
13 UBS WARBURG	1,318,075	2.89	693
14 BEAR STEARNS AND COMPANY	1,156,441	2.53	821
15 JP MORGAN H&Q	1,054,817	2.31	768
16 DEUTSCHE BANC ALEX. BROWN.	987,821	2.16	1,764
17 ROBERTSON STEPHENS	963,016	2.11	527
18 PRUDENTIAL SECURITIES, INC.	796,270	1.75	584
19 THOMAS WEISEL PARTNERS LLC	686,127	1.50	333
20 FIDELITY CAPITAL MARKETS	665,606	1.46	514
21 FLEET TRADING	641,756	1.41	2,983
22 CIBC WORLD MARKETS	610,102	1.34	483
23 JEFFERIES & COMPANY, INC.	569,192	1.25	1,280
24 CANTOR, FITZGERALD & CO., INC.	549,739	1.20	833
25 U.S. BANCORP PIPER JAFFRAY	521,791	1.14	402

NASDAQ NATIONAL MARKET			
Top 25 Brokers May 2001	Advertised Vol (000)	% Of Total	# of Sec. Trd.
1 KNIGHT SECURITIES, INC.	4,588,428	10.20	3,847
2 SALOMON SMITH BARNEY INC.	3,073,184	6.83	1,059
3 SCHWAB CAPITAL MARKETS L.P.	3,066,716	6.82	3,937
4 MORGAN STANLEY & COMPANY, INC.	2,961,961	6.59	917
5 HERZOG HEINE GEDULD, INC.	2,464,694	5.48	3,806
6 MERRILL LYNCH, PIERCE FENNER &	2,414,680	5.37	687
7 CREDIT SUISSE FIRST BOSTON	2,129,307	4.73	847
8 SPEAR, LEEDS & KELLOGG CAPITA	1,956,127	4.35	3,468
9 GOLDMAN, SACHS & COMPANY	1,657,097	3.68	410
10 BANC OF AMERICA SECURITIES LLC	1,420,108	3.16	544
11 LEHMAN BROTHERS, INC.	1,394,394	3.10	475
12 UBS WARBURG	1,312,136	2.92	680
13 NDB CAPITAL MARKETS	1,296,225	2.88	2,978
14 BEAR STEARNS AND COMPANY	1,154,763	2.57	811
15 JP MORGAN H&Q	1,052,160	2.34	759
16 DEUTSCHE BANC ALEX. BROWN.	987,674	2.20	1,743
17 ROBERTSON STEPHENS	963,016	2.14	527
18 PRUDENTIAL SECURITIES, INC.	796,072	1.77	582
19 THOMAS WEISEL PARTNERS LLC	686,127	1.53	333
20 FIDELITY CAPITAL MARKETS	663,032	1.47	507
21 CIBC WORLD MARKETS	607,853	1.35	478
22 FLEET TRADING	605,617	1.35	2,665
23 JEFFERIES & COMPANY, INC.	567,824	1.26	1,259
24 CANTOR, FITZGERALD & CO., INC.	549,104	1.22	821
25 U.S. BANCORP PIPER JAFFRAY	521,329	1.16	400

NASDAQ SMALL CAP MARKET			
Top 25 Brokers May 2001	Advertised Vol (000)	% Of Total	# of Sec. Trd.
1 KNIGHT SECURITIES, INC.	188,080	28.62	605
2 HERZOG HEINE GEDULD, INC.	123,604	18.81	614
3 SCHWAB CAPITAL MARKETS L.P.	78,473	11.94	700
4 SPEAR, LEEDS & KELLOGG CAPITA	59,927	9.12	751
5 NDB CAPITAL MARKETS	46,972	7.15	442
6 FLEET TRADING	36,139	5.50	318
7 M.H. MEYERSON & CO., INC.	16,856	2.56	249
8 FAHNESTOCK & CO.	9,000	1.37	50
9 SALOMON SMITH BARNEY INC.	8,932	1.36	15
10 UBS WARBURG	5,939	0.90	13
11 GVR COMPANY	5,841	0.89	12
12 GRUNTAL & COMPANY	5,606	0.85	53
13 INVESTEC ERNST & COMPANY	5,502	0.84	110
14 ABN-AMRO	4,386	0.67	5
15 TUCKER ANTHONY CAPITAL MARKETS	3,824	0.58	39
16 WEEDEN & COMPANY, INC.	3,171	0.48	6
17 PACIFIC GROWTH EQUITIES	3,135	0.48	5
18 MILLER, JOHNSON, STEICHEN, KIN	3,090	0.47	29
19 LADENBURG THALMANN & CO., INC	2,943	0.45	39
20 NATIONAL SECURITIES	2,740	0.42	12
21 JP MORGAN H&Q	2,657	0.40	9
22 FIDELITY CAPITAL MARKETS	2,575	0.39	7
23 SOUTHWEST SECURITIES, INC.	2,352	0.36	26
24 CIBC WORLD MARKETS	2,249	0.34	5
25 HOAK BREEDLOVE WESNESKI & CO.	2,090	0.32	1

NASDAQ 100			
Top 25 Brokers May 2001	Advertised Vol (000)	% Of Total	# of Sec. Trd.
1 MORGAN STANLEY & COMPANY, INC.	2,242,898	9.13	100
2 SALOMON SMITH BARNEY INC.	2,204,915	8.97	100
3 MERRILL LYNCH, PIERCE FENNER &	1,741,626	7.09	100
4 KNIGHT SECURITIES, INC.	1,448,245	5.89	100
5 GOLDMAN, SACHS & COMPANY	1,394,852	5.68	93
6 CREDIT SUISSE FIRST BOSTON	1,394,142	5.67	100
7 SCHWAB CAPITAL MARKETS L.P.	1,367,208	5.56	100
8 LEHMAN BROTHERS, INC.	1,023,931	4.17	98
9 UBS WARBURG	915,567	3.73	100
10 BANC OF AMERICA SECURITIES LLC	912,160	3.71	98
11 SPEAR, LEEDS & KELLOGG CAPITA	871,109	3.55	100
12 HERZOG HEINE GEDULD, INC.	732,387	2.98	100
13 BEAR STEARNS AND COMPANY	709,441	2.89	99
14 DEUTSCHE BANC ALEX. BROWN.	684,319	2.79	100
15 PRUDENTIAL SECURITIES, INC.	552,606	2.25	97
16 NDB CAPITAL MARKETS	510,648	2.08	100
17 ROBERTSON STEPHENS	451,767	1.84	83
18 JP MORGAN H&Q	446,510	1.82	98
19 FIDELITY CAPITAL MARKETS	403,631	1.64	100
20 CIBC WORLD MARKETS	374,501	1.52	64
21 WIT SOUNDVIEW	359,873	1.46	60
22 THOMAS WEISEL PARTNERS LLC	334,450	1.36	69
23 SG COWEN SECURITIES CORP.	320,192	1.30	89
24 ABN-AMRO	320,157	1.30	99
25 SUSQUEHANNA PARTNERS	297,179	1.21	99

NASDAQ NATIONAL MARKET & SMALL CAP MARKET			
Top 25 Brokers	Advertised	% Of	# of
YTD May 2001	Vol (000)	Total	Sec. Trd.
1 KNIGHT SECURITIES, INC.	20,578,923	9.03	4,934
2 SALOMON SMITH BARNEY INC.	16,808,626	7.37	1,806
3 SCHWAB CAPITAL MARKETS L.P.	15,780,505	6.92	5,491
4 MORGAN STANLEY & COMPANY, INC.	15,466,165	6.79	1,905
5 MERRILL LYNCH, PIERCE FENNER &	12,570,427	5.52	754
6 HERZOG HEINE GEDULD, INC.	12,057,885	5.29	4,973
7 CREDIT SUISSE FIRST BOSTON	11,856,701	5.20	1,601
8 GOLDMAN, SACHS & COMPANY	9,813,224	4.31	459
9 SPEAR, LEEDS & KELLOGG CAPITA	9,811,402	4.30	4,534
10 LEHMAN BROTHERS, INC.	7,171,876	3.15	596
11 BANC OF AMERICA SECURITIES LLC	6,861,323	3.01	622
12 NDB CAPITAL MARKETS	6,462,495	2.84	3,847
13 ROBERTSON STEPHENS	6,148,250	2.70	627
14 UBS WARBURG	5,865,829	2.57	1,816
15 BEAR STEARNS AND COMPANY	5,532,700	2.43	1,125
16 JP MORGAN H&Q	5,518,361	2.42	937
17 DEUTSCHE BANC ALEX. BROWN.	5,271,728	2.31	2,328
18 PRUDENTIAL SECURITIES, INC.	3,918,867	1.72	666
19 FIDELITY CAPITAL MARKETS	3,273,589	1.44	671
20 THOMAS WEISEL PARTNERS LLC	3,080,794	1.35	347
21 FLEET TRADING	3,027,413	1.33	3,452
22 CANTOR, FITZGERALD & CO., INC.	3,013,732	1.32	1,413
23 JEFFERIES & COMPANY, INC.	2,895,103	1.27	1,855
24 CIBC WORLD MARKETS	2,662,067	1.17	588
25 U.S. BANCORP PIPER JAFFRAY	2,585,352	1.13	501

NASDAQ NATIONAL MARKET			
Top 25 Brokers	Advertised	% Of	# of
YTD May 2001	Vol (000)	Total	Sec. Trd.
1 KNIGHT SECURITIES, INC.	19,886,052	8.83	4,299
2 SALOMON SMITH BARNEY INC.	16,775,617	7.45	1,732
3 MORGAN STANLEY & COMPANY, INC.	15,462,738	6.87	1,849
4 SCHWAB CAPITAL MARKETS L.P.	15,393,635	6.84	4,658
5 MERRILL LYNCH, PIERCE FENNER &	12,569,156	5.58	752
6 CREDIT SUISSE FIRST BOSTON	11,855,552	5.27	1,573
7 HERZOG HEINE GEDULD, INC.	11,562,690	5.13	4,310
8 GOLDMAN, SACHS & COMPANY	9,809,631	4.36	455
9 SPEAR, LEEDS & KELLOGG CAPITA	9,573,704	4.25	3,697
10 LEHMAN BROTHERS, INC.	7,168,820	3.18	589
11 BANC OF AMERICA SECURITIES LLC	6,857,577	3.05	618
12 NDB CAPITAL MARKETS	6,239,841	2.77	3,305
13 ROBERTSON STEPHENS	6,145,149	2.73	624
14 UBS WARBURG	5,852,158	2.60	1,711
15 BEAR STEARNS AND COMPANY	5,524,503	2.45	1,108
16 JP MORGAN H&Q	5,510,538	2.45	924
17 DEUTSCHE BANC ALEX. BROWN.	5,271,188	2.34	2,265
18 PRUDENTIAL SECURITIES, INC.	3,917,198	1.74	661
19 FIDELITY CAPITAL MARKETS	3,260,925	1.45	660
20 THOMAS WEISEL PARTNERS LLC	3,080,624	1.37	345
21 CANTOR, FITZGERALD & CO., INC.	3,009,626	1.34	1,384
22 JEFFERIES & COMPANY, INC.	2,883,786	1.28	1,791
23 FLEET TRADING	2,872,962	1.28	3,080
24 CIBC WORLD MARKETS	2,653,979	1.18	577
25 U.S. BANCORP PIPER JAFFRAY	2,582,082	1.15	494

NASDAQ SMALL CAP MARKET			
Top 25 Brokers	Advertised	% Of	# of

YTD May 2001	Vol (000)	Total	Sec. Trd.
1 KNIGHT SECURITIES, INC.	692,870	25.24	635
2 HERZOG HEINE GEDULD, INC.	495,195	18.04	663
3 SCHWAB CAPITAL MARKETS L.P.	386,870	14.09	833
4 SPEAR, LEEDS & KELLOGG CAPITA	237,699	8.66	837
5 NDB CAPITAL MARKETS	222,655	8.11	542
6 FLEET TRADING	154,450	5.63	372
7 M.H. MEYERSON & CO., INC.	70,686	2.58	332
8 FAHNESTOCK & CO.	42,303	1.54	58
9 SALOMON SMITH BARNEY INC.	33,009	1.20	74
10 INVESTEC ERNST & COMPANY	32,985	1.20	149
11 GRUNTAL & COMPANY	29,758	1.08	87
12 WEEDEN & COMPANY, INC.	19,045	0.69	16
13 LADENBURG THALMANN & CO., INC	17,413	0.63	55
14 TUCKER ANTHONY CAPITAL MARKETS	16,147	0.59	53
15 GVR COMPANY	14,521	0.53	19
16 UBS WARBURG	13,671	0.50	105
17 FIDELITY CAPITAL MARKETS	12,665	0.46	11
18 AM CAPITAL MANAGEMENT	11,818	0.43	74
19 JEFFERIES & COMPANY, INC.	11,316	0.41	64
20 MILLER JOHNSON STEICHEN KINNRD	10,323	0.38	40
21 BREAN MURRAY & CO. INC.	9,994	0.36	22
22 SOUTHWEST SECURITIES, INC.	9,900	0.36	40
23 C.E. UNTERBERG, TOWBIN	9,813	0.36	5
24 LEGG MASON WOOD WALKER, INC.	8,878	0.32	12
25 PACIFIC GROWTH EQUITIES	8,585	0.31	9

NASDAQ 100			
Top 25 Brokers	Advertised	% Of	# of
YTD May 2001	Vol (000)	Total	Sec. Trd.
1 SALOMON SMITH BARNEY INC.	11,891,302	9.22	100
2 MORGAN STANLEY & COMPANY, INC.	11,821,885	9.16	100
3 MERRILL LYNCH, PIERCE FENNER &	9,336,446	7.24	100
4 GOLDMAN, SACHS & COMPANY	8,215,317	6.37	93
5 CREDIT SUISSE FIRST BOSTON	7,997,186	6.20	100
6 SCHWAB CAPITAL MARKETS L.P.	7,274,352	5.64	100
7 KNIGHT SECURITIES, INC.	6,842,675	5.30	100
8 LEHMAN BROTHERS, INC.	5,496,463	4.26	99
9 BANC OF AMERICA SECURITIES LLC	4,584,780	3.55	99
10 UBS WARBURG	4,560,026	3.53	100
11 SPEAR, LEEDS & KELLOGG CAPITA	4,451,166	3.45	100
12 DEUTSCHE BANC ALEX. BROWN.	3,830,849	2.97	100
13 HERZOG HEINE GEDULD, INC.	3,624,549	2.81	100
14 BEAR STEARNS AND COMPANY	3,612,247	2.80	99
15 ROBERTSON STEPHENS	3,434,737	2.66	90
16 PRUDENTIAL SECURITIES, INC.	2,707,957	2.10	97
17 JP MORGAN H&Q	2,611,247	2.02	100
18 NDB CAPITAL MARKETS	2,592,859	2.01	100
19 FIDELITY CAPITAL MARKETS	2,006,326	1.55	100
20 CANTOR, FITZGERALD & CO., INC.	1,582,372	1.23	100
21 CIBC WORLD MARKETS	1,517,721	1.18	73
22 WIT SOUNDVIEW	1,511,176	1.17	62
23 SUSQUEHANNA PARTNERS	1,507,362	1.17	100
24 THOMAS WEISEL PARTNERS LLC	1,471,290	1.14	69
25 SG COWEN SECURITIES CORP.	1,434,214	1.11	91