

**Appendix - B
Broker Commission Summary for Fiscal Year 2002**

Broker	# of Shares	Commission Per Share	Total Dollar Amount of Trades	Total Commission
ABEL NOSER CORPORATION	325,400	\$0.01	\$6,430,114.25	\$4,822.70
ABN AMRO SECURITIES LLC	167,000	\$0.05	\$3,792,300.01	\$8,350.00
ADAMS HARKNESS & HILL	144,100	\$0.05	\$2,451,462.32	\$7,205.00
ADVEST INC	16,200	\$0.05	\$272,255.58	\$810.00
ARCHIPELAGO	18,000	\$0.01	\$276,249.71	\$180.00
ARNHOLD & S. BLEICHROEDER INC	1,100	\$0.05	\$42,691.87	\$55.00
AUTRANET INC	1,540,800	\$0.04	\$35,866,388.71	\$61,211.00
AVALON RESEARCH GROUP INC	900	\$0.05	\$41,303.75	\$45.00
B-TRADE SECURITIES LLC	8,165,142	\$0.02	\$126,324,746.53	\$162,002.94
BAIRD, ROBERT W	290,200	\$0.05	\$7,958,508.45	\$14,510.00
BANC/AMERICA SECURITIES, LLC	779,313	\$0.04	\$14,212,334.78	\$34,690.65
BARING SECURITIES INC	48,400	\$0.05	\$1,190,827.10	\$2,420.00
BARRINGTON RESEARCH ASSOC	100	\$0.05	\$1,866.44	\$5.00
BEAR STEARNS & CO INC	2,957,959	\$0.05	\$70,390,012.29	\$136,380.42
BERNSTEIN SANFORD & CO INC	351,300	\$0.05	\$9,790,326.10	\$17,565.00
BLACK AND COMPANY	200	\$0.05	\$2,996.18	\$10.00
BLAIR, WILLIAM & CO	133,400	\$0.05	\$3,876,373.96	\$6,670.00
BMO NESBITT BURNS INC	4,900	\$0.03	\$77,905.10	\$156.80
BNY CLEARING SERVICES LLC	28,200	\$0.05	\$351,445.32	\$1,410.00
BRIDGE TRADING CO	190,975	\$0.05	\$4,622,929.33	\$9,148.50
BROADCORT CAPITAL CORP	2,800	\$0.02	\$19,591.70	\$64.00
BTN RESEARCH/EQUITY	14,600	\$0.05	\$993,047.44	\$730.00
BUCKINGHAM RESEARCH GROUP	8,000	\$0.05	\$903,840.00	\$400.00
BUNTING WARBURG INCORPORATED	7,300	\$0.03	\$54,832.49	\$233.60
CANTOR FITZGERALD & CO	647,679	\$0.05	\$15,504,947.38	\$32,765.95
CIBC OPPENHEIMER CORP	1,363,633	\$0.05	\$30,086,996.06	\$61,686.32
CIBC WOOD GUNDY/CIBC	26,500	\$0.05	\$200,278.74	\$848.00
CITATION GROUP, THE	107,500	\$0.05	\$2,421,939.82	\$5,375.00
CJS SECURITIES	9,500	\$0.05	\$442,947.90	\$475.00
CLEARY, GULL, REILAND & MCDEVITT	8,300	\$0.05	\$232,697.07	\$415.00
CORRESPONDENT SERVICES CORP	15,100	\$0.04	\$519,779.93	\$655.00
COWEN & COMPANY	623,310	\$0.05	\$11,757,018.30	\$31,165.50
CREDIT SUISSE FIRST BOSTON CORP	5,194,492	\$0.05	\$140,134,644.40	\$244,483.74
CRUTTENDEN & COMPANY	6,200	\$0.05	\$176,111.00	\$310.00
DAIN RAUSCHER INCORPORATED	179,300	\$0.05	\$4,089,401.18	\$8,965.00
DAVIDSON, D.A. & COMPANY INC	11,800	\$0.05	\$246,940.11	\$590.00
DEUTSCHE BANC ALEX BROWN INC	10,893,282	\$0.02	\$222,464,883.71	\$240,599.61
DONALDSON LUFKIN & JENRETTE	102,700	\$0.05	\$2,844,649.41	\$5,135.00
DRESDNER SECURITIES (USA) INC	4,600	\$0.05	\$199,662.20	\$230.00
EDWARDS, A. G. & SONS INC	19,900	\$0.05	\$630,616.47	\$995.00
ERNST & CO	6,500	\$0.05	\$259,977.86	\$325.00
ESI SECURITIES COMPANY	159,901	\$0.05	\$5,476,666.37	\$7,995.07
FACTSET DATA SYSTEMS/BCC CLR	5,200	\$0.05	\$210,173.54	\$260.00

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Broker Commission Summary (continued)

Broker	# of Shares	Commission Per Share	Total Dollar Amount of Trades	Total Commission
FAHNESTOCK & CO	56,100	\$0.05	\$1,481,811.02	\$2,805.00
FIDELITY CAPITAL MARKETS	183,000	\$0.05	\$3,415,719.86	\$9,150.00
FIRST ALBANY CORP	154,170	\$0.05	\$3,871,304.34	\$7,708.50
FIRST ANALYSIS SECURITIES CORP	200	\$0.05	\$2,997.03	\$10.00
FIRST TENNESSEE SEC CORP	61,800	\$0.05	\$1,961,428.26	\$3,090.00
FIRST UNION CAPITAL MARKETS	2,034,200	\$0.06	\$64,974,981.23	\$114,118.00
FOX-PITT, KELTON, INC	37,000	\$0.05	\$2,018,727.34	\$1,850.00
FRIEDMAN BILLINGS & RAMSEY	72,300	\$0.05	\$2,371,885.25	\$3,615.00
GERARD KLAUER MATTISON & CO	114,500	\$0.05	\$5,058,425.71	\$5,725.00
GERSON LEHRMAN GROUP	1,200	\$0.05	\$45,704.28	\$60.00
GLAZER, C. L. & COMPANY, INC	11,400	\$0.05	\$443,394.60	\$570.00
GOLDMAN SACHS & CO	1,434,062	\$0.05	\$34,853,207.90	\$73,400.60
GRIFFITH MCBURNEY & PARTNERS	4,800	\$0.03	\$74,655.84	\$153.60
GRUNTAL & COMPANY INC	140,960	\$0.05	\$2,546,817.73	\$7,048.00
HAMBRECHT, W. R. & COMPANY LLC	59,000	\$0.05	\$1,439,897.84	\$2,950.00
HENDERSON BROTHERS INC	4,300	\$0.05	\$71,017.51	\$215.00
HIBERNIA SOUTHCOAST CAPITAL	94,100	\$0.05	\$1,851,008.14	\$4,705.00
HOWARD, WEIL, LABOUISSIE, FRIEDRICH	40,400	\$0.05	\$837,636.58	\$1,641.87
HSBC SECURITIES, INC	24,400	\$0.03	\$181,285.07	\$780.80
INSTINET	376,380	\$0.03	\$7,751,590.84	\$10,048.10
INVESTEK ERNST & CO	98,880	\$0.04	\$1,630,346.08	\$3,908.00
INVESTMENT TECHNOLOGY GROUP	10,032,811	\$0.02	\$256,075,034.02	\$200,493.34
ISI GROUP, INC. C/T BEAR STEARS	600	\$0.05	\$18,153.11	\$30.00
JANNEY MONTGOVERY SCOTT INC	188,995	\$0.05	\$3,927,816.52	\$9,449.75
JEFFERIES & CO INC	821,300	\$0.04	\$16,716,911.00	\$33,667.00
JONES ASSOCIATED 4TH	226,600	\$0.03	\$3,769,516.41	\$7,348.00
KAUFMAN BROTHERS	100	\$0.05	\$5,117.69	\$5.00
KEEFE BRUYETTE & WOODS INC	102,300	\$0.05	\$3,275,325.59	\$5,115.00
KING, C. L. & ASSOCIATES	2,100	\$0.05	\$42,946.92	\$105.00
KNIGHT SEC BROADCORT CAP	600	\$0.02	\$268.19	\$12.00
LA BRANCHE FINANCIAL SERVICES	296,000	\$0.04	\$6,468,552.40	\$13,172.00
LAZARD FRERES & COMPANY	94,200	\$0.05	\$1,974,562.09	\$4,710.00
LEERINK SWANN & COMPANY	270,300	\$0.05	\$7,675,625.58	\$13,515.00
LEGG MASON WOOD WALKER	1,706,316	\$0.05	\$42,146,783.43	\$85,315.80
LEHMAN BROTHERS INC	5,976,519	\$0.05	\$162,504,961.89	\$269,248.90
LIQUIDNET INC	77,500	\$0.02	\$1,670,013.05	\$1,550.00
LYNCH JONES & RYAN INC/JEFERIES	500	\$0.05	\$19,581.75	\$25.00
MCDONALD & COMPANY	199,800	\$0.05	\$4,080,383.32	\$9,990.00
MERRILL LYNCH PIERCE FENNER SMITH	1,942,324	\$0.05	\$62,162,238.92	\$96,880.20
MONNESS, CRESPI, HARDT & CO INC	2,300	\$0.05	\$10,299.86	\$115.00
MORGAN, J. P. SECURITIES INC	768,540	\$0.05	\$18,971,851.43	\$38,566.00
MORGAN KEEGAN & CO INC	91,300	\$0.05	\$4,158,644.65	\$4,565.00
MORGAN STANLEY & COMPANY	1,249,947	\$0.05	\$21,437,252.90	\$58,976.55
NATIONAL INVESTOR SERV CORP	60,000	\$0.03	\$592,906.11	\$1,920.00
NEEDHAM & COMPANY	220,200	\$0.05	\$4,086,110.74	\$11,010.00

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Broker Commission Summary (continued)

Broker	# of Shares	Commission Per Share	Total Dollar Amount of Trades	Total Commission
NESBITT BURNS	56,707	\$0.04	\$610,638.36	\$1,996.74
NEUBERGER & BERMAN	26,100	\$0.05	\$1,074,157.75	\$1,305.00
O'NEIL, WILLIAM & CO INC	200	\$0.05	\$6,046.88	\$10.00
PFORZHEIMER, CARL H. & COMPANY	900	\$0.05	\$28,821.62	\$45.00
PRECURSOR GROUP INC	6,300	\$0.05	\$332,890.01	\$315.00
PRUDENTIAL SECURITIES, INC	786,100	\$0.05	\$21,671,453.17	\$39,471.00
PULSE TRADING LLC	528,000	\$0.04	\$9,258,860.83	\$19,348.00
PUTNAM LOVELL DE GUARDIOLA	74,350	\$0.05	\$2,449,800.32	\$3,717.50
QUARKER SECURITIES INC	2,800	\$0.03	\$65,119.04	\$84.00
RAYMOND JAMES & ASSOCIATES	430,900	\$0.05	\$9,414,708.72	\$21,422.60
RBC DOMINION SECURITIES CORP	16,200	\$0.03	\$301,632.66	\$518.40
REYNDERS, GRAY & COMPANY	11,200	\$0.05	\$487,060.00	\$560.00
ROBB, PECK, MCCOOEY CORP	71,800	\$0.03	\$1,662,873.92	\$2,282.00
ROBERTSON, STEPHENS & CO	291,350	\$0.05	\$6,799,063.59	\$14,567.50
ROBINSON HUMPHREY CO INC	223,000	\$0.05	\$5,575,193.00	\$11,150.00
SALOMON SMITH BARNEY INC	3,778,740	\$0.05	\$103,363,997.77	\$175,851.60
SANDERS MORRIS MUNDY	98,200	\$0.05	\$2,734,674.41	\$4,910.00
SANDLER O'NEILL & PARTNERS LP	327,300	\$0.05	\$11,207,182.37	\$16,365.00
SCHWAB, CHARLES & COMPANY	874,330	\$0.03	\$14,850,175.71	\$27,805.90
SCOTIA CAPITAL MARKETS (USA) INC	25,000	\$0.04	\$247,247.50	\$1,000.00
SESLIA SECURITIES	6,600	\$0.05	\$273,235.88	\$330.00
SIMMONS & CO INTERNATIONAL	500	\$0.05	\$19,021.14	\$25.00
SOUNDVIEW TECHNOLOGY GROUP	364,200	\$0.05	\$6,266,082.53	\$18,210.00
SOUTHCOAST CAPITAL LLC	61,700	\$0.05	\$1,296,966.36	\$3,085.00
SOUTHWEST SECURITIES INC	103,600	\$0.05	\$2,025,262.67	\$5,180.00
SPEAR, LEEDS & KELLOGG	1,940,668	\$0.03	\$60,970,893.77	\$50,364.80
SPELMAN & COMPANY	57,000	\$0.05	\$2,045,225.90	\$2,850.00
STANDARD & POOR'S SECURITIES INC	137,000	\$0.05	\$3,205,283.18	\$6,850.00
STATE STREET BROKERAGE SERVICES INC	4,000	\$0.05	\$85,200.00	\$200.00
STEPHENS INC	10,100	\$0.05	\$206,418.66	\$505.00
STUART FRANKEL & COMPANY	2,300	\$0.05	\$96,389.22	\$115.00
TD SECURITIES INC	100	\$0.02	\$6,732.00	\$2.00
TROSTER SINGER CORP	366,200	\$0.05	\$8,201,480.28	\$18,310.00
U.S. BANCORP PIPER JAFFRAY INC	165,300	\$0.05	\$3,608,491.45	\$8,265.00
U.S. CLEARING INST TRADING	20,700	\$0.04	\$877,441.64	\$831.00
UBS WARBURG	197,800	\$0.04	\$5,793,468.47	\$8,190.13
UNTERBERG HARRIS	100	\$0.05	\$1,464.95	\$5.00
VAN DER MOOLEN SPEC USA LLC RETAIL	2,500	\$0.05	\$125,125.00	\$125.00
VAN KASPER & CO	92,200	\$0.05	\$1,716,001.15	\$4,610.00
WARBURG DILLON READ INC	450,350	\$0.05	\$12,708,681.97	\$22,566.50
WATLEY, A. B. INC	125,100	\$0.03	\$3,252,229.47	\$3,753.00
WEDBUSH MORGAN SECURITIES INC.	100	\$0.05	\$1,058.12	\$5.00
WEEDEN & COMPANY	276,300	\$0.05	\$10,946,763.08	\$13,181.00
WEISEL, THOMAS PARTNERS, LLC	436,000	\$0.05	\$7,092,197.15	\$21,800.00
WEISS PECK & GREER	24,900	\$0.03	\$564,990.91	\$845.00
TOTALS	76,390,785		\$1,809,637,083.46	\$2,764,615.48
Average Cents per Share		\$0.0362		

This section was prepared by Pension Office staff with input from the Board of Pension Trustees and the Investment Committee.