

Appendix A:
Durus Trading in Aksys Stock
(Incl. Trades for Master Fund and Artal; Excl. Short Sales)

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
11/8/02				5,998,286	25,485,944	23.54%
11/11/02	Buy	500	\$3.6500	5,998,786	25,485,944	23.54%
11/13/02	Buy	1,000	\$4.0250	5,999,786	25,485,944	23.54%
11/15/02	Buy	9,800	\$4.6500	6,009,586	25,485,944	23.58%
11/15/02	Buy	16,750	\$4.6700	6,026,336	25,485,944	23.65%
11/15/02	Buy	350	\$4.6500	6,026,686	25,485,944	23.65%
11/18/02	Buy	3,500	\$4.4284	6,030,186	25,485,944	23.66%
11/18/02	Buy	23,528	\$4.5210	6,053,714	25,485,944	23.75%
11/19/02	Buy	10,100	\$4.3088	6,063,814	25,485,944	23.79%
11/19/02	Buy	7,975	\$4.3434	6,071,789	25,485,944	23.82%
11/20/02	Buy	3,600	\$4.3072	6,075,389	25,485,944	23.84%
11/20/02	Buy	6,500	\$4.3565	6,081,889	25,485,944	23.86%
11/20/02	Buy	7,500	\$4.5000	6,089,389	25,485,944	23.89%
11/21/02	Buy	5,000	\$4.5268	6,094,389	25,485,944	23.91%
11/21/02	Buy	8,347	\$4.5642	6,102,736	25,485,944	23.95%
11/21/02	Buy	100	\$4.4500	6,102,836	25,485,944	23.95%
11/21/02	Buy	7,500	\$4.5300	6,110,336	25,485,944	23.98%
11/22/02	Buy	500	\$4.5480	6,110,836	25,485,944	23.98%
11/22/02	Buy	2,625	\$4.5081	6,113,461	25,485,944	23.99%
11/22/02	Buy	800	\$4.4598	6,114,261	25,485,944	23.99%
11/25/02	Buy	1,000	\$4.5000	6,115,261	25,485,944	23.99%
11/25/02	Buy	1,200	\$4.5208	6,116,461	25,485,944	24.00%
11/26/02	Buy	300	\$4.9270	6,116,761	25,485,944	24.00%
11/27/02	Buy	1,800	\$5.0111	6,118,561	25,485,944	24.01%
11/27/02	Buy	5,750	\$5.1306	6,124,311	25,485,944	24.03%
11/29/02	Buy	2,800	\$5.5200	6,127,111	25,485,944	24.04%
11/29/02	Buy	1,062	\$5.5271	6,128,173	25,485,944	24.05%
12/2/02	Buy	29,700	\$5.3071	6,157,873	25,485,944	24.16%
12/2/02	Buy	16,650	\$5.5090	6,174,523	25,485,944	24.23%
12/2/02	Buy	5,000	\$5.2600	6,179,523	25,485,944	24.25%
12/3/02	Buy	11,700	\$5.1813	6,191,223	25,485,944	24.29%
12/3/02	Buy	13,430	\$5.1691	6,204,653	25,485,944	24.35%
12/4/02	Buy	5,900	\$5.1203	6,210,553	25,485,944	24.37%
12/4/02	Buy	5,600	\$5.1013	6,216,153	25,485,944	24.39%
12/4/02	Buy	10,000	\$5.2600	6,226,153	25,485,944	24.43%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
12/4/02	Buy	300	\$5.0900	6,226,453	25,485,944	24.43%
12/5/02	Buy	22,000	\$5.1837	6,248,453	25,485,944	24.52%
12/5/02	Buy	24,099	\$5.2201	6,272,552	25,485,944	24.61%
12/5/02	Buy	7,500	\$5.2800	6,280,052	25,485,944	24.64%
12/6/02	Buy	3,600	\$5.2828	6,283,652	25,485,944	24.66%
12/6/02	Buy	1,400	\$5.2757	6,285,052	25,485,944	24.66%
12/6/02	Buy	5,000	\$5.2200	6,290,052	25,485,944	24.68%
12/9/02	Buy	8,200	\$5.2378	6,298,252	25,485,944	24.71%
12/9/02	Buy	9,451	\$5.2450	6,307,703	25,485,944	24.75%
12/10/02	Buy	1,500	\$5.3087	6,309,203	25,485,944	24.76%
12/10/02	Buy	2,392	\$5.2831	6,311,595	25,485,944	24.77%
12/11/02	Buy	9,300	\$5.4416	6,320,895	25,485,944	24.80%
12/11/02	Buy	10,635	\$5.4374	6,331,530	25,485,944	24.84%
12/12/02	Buy	7,000	\$5.6480	6,338,530	25,485,944	24.87%
12/12/02	Buy	3,250	\$5.6562	6,341,780	25,485,944	24.88%
12/12/02	Buy	3,000	\$5.6800	6,344,780	25,485,944	24.90%
12/13/02	Buy	38,300	\$5.6562	6,383,080	25,485,944	25.05%
12/13/02	Buy	9,914	\$5.6561	6,392,994	25,485,944	25.08%
12/16/02	Buy	63,400	\$5.7101	6,456,394	25,485,944	25.33%
12/16/02	Buy	10,000	\$5.7000	6,466,394	25,485,944	25.37%
12/16/02	Buy	23,050	\$5.6972	6,489,444	25,485,944	25.46%
12/16/02	Buy	7,500	\$5.7200	6,496,944	25,485,944	25.49%
12/16/02	Buy	10,000	\$5.9800	6,506,944	25,485,944	25.53%
12/17/02	Buy	22,200	\$5.8400	6,529,144	25,485,944	25.62%
12/17/02	Buy	16,630	\$5.8281	6,545,774	25,485,944	25.68%
12/18/02	Buy	32,800	\$5.7698	6,578,574	25,485,944	25.81%
12/18/02	Buy	8,000	\$5.7500	6,586,574	25,485,944	25.84%
12/18/02	Buy	29,360	\$5.7983	6,615,934	25,485,944	25.96%
12/18/02	Buy	2,000	\$5.7500	6,617,934	25,485,944	25.97%
12/19/02	Buy	31,500	\$5.7389	6,649,434	25,485,944	26.09%
12/19/02	Buy	27,199	\$5.7083	6,676,633	25,485,944	26.20%
12/19/02	Buy	2,000	\$5.6800	6,678,633	25,485,944	26.21%
12/19/02	Buy	10,000	\$5.8000	6,688,633	25,485,944	26.24%
12/20/02	Buy	124,400	\$5.8057	6,813,033	25,485,944	26.73%
12/20/02	Buy	19,500	\$5.8185	6,832,533	25,485,944	26.81%
12/20/02	Buy	2,000	\$5.9400	6,834,533	25,485,944	26.82%
12/20/02	Buy	1,300	\$5.7800	6,835,833	25,485,944	26.82%
12/20/02	Buy	10,000	\$5.8500	6,845,833	25,485,944	26.86%
12/23/02	Buy	24,500	\$5.8655	6,870,333	25,485,944	26.96%
12/23/02	Buy	5,583	\$5.8961	6,875,916	25,485,944	26.98%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
12/23/02	Buy	2,000	\$5.7000	6,877,916	25,485,944	26.99%
12/24/02	Buy	95,500	\$5.8681	6,973,416	25,485,944	27.36%
12/24/02	Buy	43,700	\$5.8676	7,017,116	25,485,944	27.53%
12/24/02	Buy	600	\$5.8300	7,017,716	25,485,944	27.54%
12/26/02	Buy	207,600	\$5.8017	7,225,316	25,485,944	28.35%
12/26/02	Buy	120,149	\$5.8027	7,345,465	25,485,944	28.82%
12/27/02	Buy	11,000	\$5.7209	7,356,465	25,485,944	28.86%
12/27/02	Buy	157,611	\$5.6236	7,514,076	25,485,944	29.48%
12/27/02	Buy	51,300	\$5.7268	7,565,376	25,485,944	29.68%
12/30/02	Buy	4,000	\$5.4550	7,569,376	25,485,944	29.70%
12/30/02	Buy	50,132	\$5.4468	7,619,508	25,485,944	29.90%
12/31/02	Buy	45,000	\$5.3389	7,664,508	25,485,944	30.07%
12/31/02	Buy	141,640	\$5.3623	7,806,148	25,485,944	30.63%
12/31/02	Buy	15,000	\$5.3000	7,821,148	25,485,944	30.69%
12/31/02	Buy	100	\$5.4400	7,821,248	25,485,944	30.69%
1/2/03	Buy	29,200	\$5.1601	7,850,448	25,485,944	30.80%
1/3/03	Buy	7,200	\$4.8679	7,857,648	25,485,944	30.83%
1/3/03	Buy	55,704	\$4.9612	7,913,352	25,485,944	31.05%
1/6/03	Buy	3,700	\$4.8530	7,917,052	25,485,944	31.06%
1/7/03	Buy	68,900	\$4.8095	7,985,952	25,485,944	31.33%
1/7/03	Buy	5,200	\$4.8519	7,991,152	25,485,944	31.36%
1/8/03	Buy	22,100	\$4.8074	8,013,252	25,485,944	31.44%
1/8/03	Buy	100	\$4.8000	8,013,352	25,485,944	31.44%
1/9/03	Buy	28,900	\$5.0707	8,042,252	25,485,944	31.56%
1/10/03	Buy	10,300	\$5.1905	8,052,552	25,485,944	31.60%
1/10/03	Buy	500	\$5.0600	8,053,052	25,485,944	31.60%
1/13/03	Buy	25,400	\$5.1671	8,078,452	25,485,944	31.70%
1/13/03	Buy	500	\$5.2000	8,078,952	25,485,944	31.70%
1/14/03	Buy	32,800	\$5.1501	8,111,752	25,485,944	31.83%
1/15/03	Buy	17,200	\$5.1104	8,128,952	25,485,944	31.90%
1/16/03	Buy	17,400	\$5.1414	8,146,352	25,485,944	31.96%
1/17/03	Buy	14,300	\$5.2512	8,160,652	25,485,944	32.02%
1/21/03	Buy	45,700	\$5.2792	8,206,352	25,485,944	32.20%
1/22/03	Buy	43,200	\$5.2407	8,249,552	25,485,944	32.37%
1/23/03	Buy	48,300	\$5.2719	8,297,852	25,485,944	32.56%
1/23/03	Buy	200	\$5.2600	8,298,052	25,485,944	32.56%
1/24/03	Buy	82,800	\$5.2531	8,380,852	25,485,944	32.88%
1/24/03	Buy	10,000	\$5.3800	8,390,852	25,485,944	32.92%
1/27/03	Buy	27,300	\$5.2938	8,418,152	25,485,944	33.03%
1/28/03	Buy	25,000	\$5.3557	8,443,152	25,485,944	33.13%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
1/29/03	Buy	25,700	\$5.4332	8,468,852	25,485,944	33.23%
1/30/03	Buy	42,100	\$5.5028	8,510,952	25,485,944	33.39%
1/31/03	Buy	50,400	\$5.5274	8,561,352	25,510,874	33.56%
1/31/03	Buy	30,000	\$5.6100	8,591,352	25,510,874	33.68%
1/31/03	Buy	6,500	\$5.5772	8,597,852	25,510,874	33.70%
2/3/03	Buy	42,300	\$5.5056	8,640,152	25,510,874	33.87%
2/4/03	Buy	45,800	\$5.5145	8,685,952	25,510,874	34.05%
2/5/03	Buy	56,100	\$5.5008	8,742,052	25,510,874	34.27%
2/6/03	Buy	155,900	\$5.4935	8,897,952	25,510,874	34.88%
2/6/03	Buy	12,000	\$5.4833	8,909,952	25,510,874	34.93%
2/6/03	Buy	13,000	\$5.4707	8,922,952	25,510,874	34.98%
2/7/03	Buy	53,800	\$5.5668	8,976,752	25,510,874	35.19%
2/10/03	Buy	41,800	\$5.6005	9,018,552	25,510,874	35.35%
2/11/03	Buy	44,500	\$5.5792	9,063,052	25,510,874	35.53%
2/11/03	Buy	13,193	\$5.5776	9,076,245	25,510,874	35.58%
2/12/03	Buy	11,600	\$5.5622	9,087,845	25,510,874	35.62%
2/13/03	Buy	34,200	\$5.5968	9,122,045	25,510,874	35.76%
2/13/03	Buy	12,200	\$5.6650	9,134,245	25,510,874	35.81%
2/13/03	Buy	5,000	\$5.6600	9,139,245	25,510,874	35.82%
2/14/03	Buy	144,000	\$5.6182	9,283,245	25,510,874	36.39%
2/14/03	Buy	10,000	\$5.6120	9,293,245	25,510,874	36.43%
2/18/03	Buy	58,200	\$5.8561	9,351,445	25,510,874	36.66%
2/18/03	Buy	6,000	\$5.9000	9,357,445	25,510,874	36.68%
2/19/03	Buy	72,700	\$5.9522	9,430,145	25,510,874	36.97%
2/19/03	Buy	2,500	\$5.9800	9,432,645	25,510,874	36.97%
2/19/03	Buy	5,500	\$5.9500	9,438,145	25,510,874	37.00%
2/20/03	Buy	405,100	\$5.9088	9,843,245	25,510,874	38.58%
2/21/03	Buy	116,800	\$5.9077	9,960,045	25,510,874	39.04%
2/21/03	Buy	10,000	\$5.9400	9,970,045	25,510,874	39.08%
2/21/03	Buy	35,000	\$5.9021	10,005,045	25,510,874	39.22%
2/21/03	Buy	7,000	\$5.9061	10,012,045	25,510,874	39.25%
2/24/03	Buy	79,600	\$5.9280	10,091,645	25,510,874	39.56%
2/24/03	Buy	15,000	\$5.9334	10,106,645	25,510,874	39.62%
2/25/03	Buy	96,900	\$5.9955	10,203,545	25,510,874	40.00%
2/25/03	Buy	10,000	\$5.9900	10,213,545	25,510,874	40.04%
2/26/03	Buy	43,300	\$5.9726	10,256,845	25,510,874	40.21%
2/26/03	Buy	10,000	\$6.0000	10,266,845	25,510,874	40.24%
2/26/03	Buy	5,000	\$5.9874	10,271,845	25,510,874	40.26%
2/27/03	Buy	83,600	\$6.0856	10,355,445	25,510,874	40.59%
2/27/03	Buy	45,000	\$6.0778	10,400,445	25,510,874	40.77%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
2/27/03	Buy	1,000	\$6.0000	10,401,445	25,510,874	40.77%
2/28/03	Buy	161,400	\$6.0950	10,562,845	25,510,874	41.41%
2/28/03	Buy	10,000	\$6.0800	10,572,845	25,510,874	41.44%
2/28/03	Buy	22,500	\$6.0911	10,595,345	25,510,874	41.53%
3/3/03	Buy	35,100	\$6.1154	10,630,445	25,510,874	41.67%
3/3/03	Buy	25,000	\$6.1100	10,655,445	25,510,874	41.77%
3/3/03	Buy	7,500	\$6.1559	10,662,945	25,510,874	41.80%
3/4/03	Buy	99,500	\$6.0632	10,762,445	25,510,874	42.19%
3/4/03	Buy	10,000	\$6.0400	10,772,445	25,510,874	42.23%
3/5/03	Buy	68,600	\$6.0515	10,841,045	25,510,874	42.50%
3/5/03	Buy	10,000	\$6.0800	10,851,045	25,510,874	42.53%
3/6/03	Buy	86,600	\$6.3385	10,937,645	25,510,874	42.87%
3/6/03	Buy	1,000	\$6.2800	10,938,645	25,510,874	42.88%
3/6/03	Sell	-200	\$6.3200	10,938,445	25,510,874	42.88%
3/7/03	Buy	54,100	\$6.4681	10,992,545	25,510,874	43.09%
3/10/03	Buy	67,100	\$6.5492	11,059,645	25,510,874	43.35%
3/10/03	Buy	20,000	\$6.5600	11,079,645	25,510,874	43.43%
3/11/03	Buy	99,400	\$6.5097	11,179,045	25,510,874	43.82%
3/11/03	Buy	5,000	\$6.5600	11,184,045	25,510,874	43.84%
3/11/03	Buy	2,000	\$6.5100	11,186,045	25,510,874	43.85%
3/12/03	Buy	75,300	\$6.4869	11,261,345	25,510,874	44.14%
3/12/03	Buy	2,000	\$6.4500	11,263,345	25,510,874	44.15%
3/13/03	Buy	87,100	\$6.6197	11,350,445	25,510,874	44.49%
3/13/03	Buy	7,000	\$6.7500	11,357,445	25,510,874	44.52%
3/13/03	Buy	5,500	\$6.7500	11,362,945	25,510,874	44.54%
3/14/03	Buy	35,300	\$6.8186	11,398,245	25,510,874	44.68%
3/14/03	Buy	3,000	\$6.6900	11,401,245	25,510,874	44.69%
3/17/03	Buy	42,500	\$7.0509	11,443,745	25,510,874	44.86%
3/18/03	Buy	17,600	\$7.1300	11,461,345	25,510,874	44.93%
3/19/03	Buy	30,500	\$7.1164	11,491,845	25,510,874	45.05%
3/20/03	Buy	94,200	\$7.0889	11,586,045	25,510,874	45.42%
3/20/03	Buy	7,500	\$7.1000	11,593,545	25,510,874	45.45%
3/21/03	Buy	133,500	\$7.1008	11,727,045	25,510,874	45.97%
3/21/03	Buy	7,500	\$7.1400	11,734,545	25,510,874	46.00%
3/24/03	Buy	70,900	\$7.0508	11,805,445	25,510,874	46.28%
3/25/03	Buy	66,200	\$7.0023	11,871,645	25,510,874	46.54%
3/26/03	Buy	69,900	\$6.9668	11,941,545	25,510,874	46.81%
3/27/03	Buy	55,600	\$6.9894	11,997,145	26,324,480	45.57%
3/27/03	Buy	2,000	\$6.9900	11,999,145	26,324,480	45.58%
3/28/03	Buy	46,600	\$7.0390	12,045,745	26,324,480	45.76%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
3/31/03	Buy	105,000	\$6.9952	12,150,745	26,324,480	46.16%
4/1/03	Buy	86,000	\$6.9741	12,236,745	26,324,480	46.48%
4/2/03	Buy	107,800	\$7.0477	12,344,545	26,324,480	46.89%
4/2/03	Buy	15,000	\$7.0433	12,359,545	26,324,480	46.95%
4/2/03	Buy	25,000	\$7.0080	12,384,545	26,324,480	47.05%
4/3/03	Buy	76,300	\$7.0528	12,460,845	26,324,480	47.34%
4/3/03	Buy	1,500	\$7.0800	12,462,345	26,324,480	47.34%
4/4/03	Buy	87,100	\$7.0541	12,549,445	26,324,480	47.67%
4/7/03	Buy	91,400	\$7.2384	12,640,845	26,324,480	48.02%
4/8/03	Buy	57,700	\$7.1905	12,698,545	26,324,480	48.24%
4/9/03	Buy	18,300	\$7.2116	12,716,845	26,324,480	48.31%
4/10/03	Buy	17,300	\$7.2019	12,734,145	26,324,480	48.37%
4/11/03	Buy	27,800	\$7.2082	12,761,945	26,324,480	48.48%
4/14/03	Buy	10,500	\$7.2417	12,772,445	26,324,480	48.52%
4/15/03	Buy	56,100	\$7.2548	12,828,545	26,324,480	48.73%
4/16/03	Buy	97,900	\$7.3696	12,926,445	26,324,480	49.10%
4/16/03	Buy	10,000	\$7.4300	12,936,445	26,324,480	49.14%
4/17/03	Buy	98,000	\$7.3437	13,034,445	26,324,480	49.51%
4/17/03	Buy	3,000	\$7.3453	13,037,445	26,324,480	49.53%
4/21/03	Buy	30,900	\$7.3585	13,068,345	26,324,480	49.64%
4/22/03	Buy	25,300	\$7.3212	13,093,645	26,324,480	49.74%
4/22/03	Buy	5,000	\$7.3100	13,098,645	26,324,480	49.76%
4/22/03	Buy	2,500	\$7.3200	13,101,145	26,324,480	49.77%
4/23/03	Buy	65,000	\$7.4227	13,166,145	26,324,480	50.01%
4/23/03	Buy	5,000	\$7.4300	13,171,145	26,324,480	50.03%
4/24/03	Buy	56,200	\$7.4136	13,227,345	26,324,480	50.25%
4/24/03	Buy	25,000	\$7.4001	13,252,345	26,324,480	50.34%
4/25/03	Buy	75,800	\$7.4186	13,328,145	26,324,480	50.63%
4/25/03	Buy	10,100	\$7.4093	13,338,245	26,324,480	50.67%
4/28/03	Buy	49,700	\$7.4398	13,387,945	26,324,480	50.86%
4/29/03	Buy	129,300	\$7.6702	13,517,245	26,324,480	51.35%
4/30/03	Buy	261,300	\$7.8248	13,778,545	26,324,480	52.34%
4/30/03	Buy	10,000	\$7.7600	13,788,545	26,324,480	52.38%
5/1/03	Buy	97,900	\$7.7494	13,886,445	26,324,480	52.75%
5/2/03	Buy	8,200	\$7.7988	13,894,645	26,324,480	52.78%
5/5/03	Buy	82,500	\$7.7582	13,977,145	26,324,480	53.10%
5/6/03	Buy	43,800	\$7.7513	14,020,945	26,324,480	53.26%
5/6/03	Buy	1,900	\$7.7600	14,022,845	26,324,480	53.27%
5/7/03	Buy	71,100	\$7.7443	14,093,945	26,324,480	53.54%
5/7/03	Buy	1,000	\$7.7500	14,094,945	26,324,480	53.54%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
5/8/03	Buy	106,800	\$7.7149	14,201,745	26,324,480	53.95%
5/8/03	Buy	15,100	\$7.7012	14,216,845	26,324,480	54.01%
5/9/03	Buy	52,800	\$7.7565	14,269,645	27,525,581	51.84%
5/12/03	Buy	118,300	\$7.8864	14,387,945	27,525,581	52.27%
5/12/03	Buy	7,500	\$8.0500	14,395,445	27,525,581	52.30%
5/12/03	Buy	7,500	\$8.0500	14,402,945	27,525,581	52.33%
5/12/03	Buy	2,500	\$8.0500	14,405,445	27,525,581	52.33%
5/13/03	Buy	198,000	\$8.4998	14,603,445	27,525,581	53.05%
5/14/03	Buy	30,400	\$8.7101	14,633,845	27,525,581	53.16%
5/14/03	Buy	11,116	\$8.7142	14,644,961	27,525,581	53.20%
5/14/03	Buy	70,000	\$8.7101	14,714,961	27,525,581	53.46%
5/15/03	Buy	42,200	\$8.7823	14,757,161	27,525,581	53.61%
5/15/03	Buy	200	\$8.6900	14,757,361	27,525,581	53.61%
5/15/03	Buy	18,100	\$8.7823	14,775,461	27,525,581	53.68%
5/15/03	Buy	2,500	\$8.7744	14,777,961	27,525,581	53.69%
5/16/03	Buy	13,400	\$8.8227	14,791,361	27,525,581	53.74%
5/16/03	Buy	22,000	\$8.8900	14,813,361	27,525,581	53.82%
5/16/03	Buy	100,000	\$8.8227	14,913,361	27,525,581	54.18%
5/16/03	Buy	4,684	\$8.7500	14,918,045	27,525,581	54.20%
5/19/03	Buy	60,400	\$8.8813	14,978,445	27,525,581	54.42%
5/19/03	Buy	4,000	\$8.8500	14,982,445	27,525,581	54.43%
5/19/03	Buy	60,400	\$8.8813	15,042,845	27,525,581	54.65%
5/20/03	Buy	59,000	\$8.8114	15,101,845	27,525,581	54.86%
5/20/03	Buy	75,000	\$8.8114	15,176,845	27,525,581	55.14%
5/21/03	Buy	131,100	\$8.7843	15,307,945	27,525,581	55.61%
5/22/03	Buy	75,000	\$8.7772	15,382,945	27,525,581	55.89%
5/22/03	Buy	12,500	\$8.7700	15,395,445	27,525,581	55.93%
5/22/03	Buy	75,000	\$8.7772	15,470,445	27,525,581	56.20%
5/22/03	Sell	-600	\$8.7800	15,469,845	27,525,581	56.20%
5/22/03	Buy	28,500	\$8.7772	15,498,345	27,525,581	56.31%
5/22/03	Buy	2,500	\$8.7700	15,500,845	27,525,581	56.31%
5/23/03	Buy	163,800	\$8.7238	15,664,645	27,525,581	56.91%
5/23/03	Buy	29,000	\$8.7238	15,693,645	27,525,581	57.01%
5/23/03	Buy	37,500	\$8.7340	15,731,145	27,525,581	57.15%
5/27/03	Buy	97,800	\$8.6999	15,828,945	27,525,581	57.51%
5/27/03	Buy	14,000	\$8.6999	15,842,945	27,525,581	57.56%
5/27/03	Buy	20,000	\$8.6999	15,862,945	27,525,581	57.63%
5/28/03	Buy	166,600	\$9.1473	16,029,545	27,525,581	58.24%
5/28/03	Buy	29,500	\$9.1473	16,059,045	27,525,581	58.34%
5/28/03	Sell	-600	\$9.4500	16,058,445	27,525,581	58.34%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
5/28/03	Buy	15,000	\$8.8600	16,073,445	27,525,581	58.39%
5/29/03	Buy	152,300	\$9.1573	16,225,745	27,525,581	58.95%
5/29/03	Buy	26,900	\$9.1573	16,252,645	27,525,581	59.05%
5/29/03	Buy	15,000	\$9.1573	16,267,645	27,525,581	59.10%
5/30/03	Buy	51,000	\$9.1059	16,318,645	27,525,581	59.29%
5/30/03	Buy	12,000	\$9.1059	16,330,645	27,525,581	59.33%
6/2/03	Buy	150,600	\$8.9861	16,481,245	27,525,581	59.88%
6/2/03	Buy	12,500	\$9.1500	16,493,745	27,525,581	59.92%
6/2/03	Buy	27,000	\$8.9861	16,520,745	27,525,581	60.02%
6/3/03	Buy	86,000	\$9.0086	16,606,745	27,525,581	60.33%
6/3/03	Buy	1,000	\$8.9910	16,607,745	27,525,581	60.34%
6/3/03	Buy	15,100	\$9.0086	16,622,845	27,525,581	60.39%
6/4/03	Buy	63,800	\$9.1074	16,686,645	27,525,581	60.62%
6/4/03	Buy	11,300	\$9.1074	16,697,945	27,525,581	60.66%
6/5/03	Buy	31,500	\$9.1085	16,729,445	27,525,581	60.78%
6/5/03	Buy	17,500	\$9.1271	16,746,945	27,525,581	60.84%
6/5/03	Buy	5,600	\$9.1085	16,752,545	27,525,581	60.86%
6/6/03	Buy	153,400	\$9.1280	16,905,945	27,525,581	61.42%
6/6/03	Buy	5,000	\$9.1900	16,910,945	27,525,581	61.44%
6/6/03	Buy	10,000	\$9.2000	16,920,945	27,525,581	61.47%
6/6/03	Buy	27,000	\$9.1280	16,947,945	27,525,581	61.57%
6/9/03	Buy	74,300	\$9.2013	17,022,245	27,525,581	61.84%
6/9/03	Buy	13,100	\$9.2013	17,035,345	27,525,581	61.89%
6/10/03	Buy	68,300	\$9.4334	17,103,645	27,525,581	62.14%
6/10/03	Buy	12,000	\$9.4334	17,115,645	27,525,581	62.18%
6/11/03	Buy	207,100	\$9.9136	17,322,745	27,525,581	62.93%
6/11/03	Buy	700	\$9.6000	17,323,445	27,525,581	62.94%
6/11/03	Buy	4,300	\$9.5900	17,327,745	27,525,581	62.95%
6/11/03	Sell	-14,000	\$9.8813	17,313,745	27,525,581	62.90%
6/12/03	Buy	56,000	\$10.4682	17,369,745	27,525,581	63.10%
6/12/03	Sell	-2,600	\$10.5300	17,367,145	27,525,581	63.09%
6/12/03	Sell	-17,500	\$10.5291	17,349,645	27,525,581	63.03%
6/13/03	Buy	181,600	\$10.4771	17,531,245	27,525,581	63.69%
6/13/03	Sell	-11,900	\$10.5466	17,519,345	27,525,581	63.65%
6/16/03	Buy	140,000	\$10.6343	17,659,345	27,525,581	64.16%
6/16/03	Buy	65,100	\$10.6168	17,724,445	27,525,581	64.39%
6/16/03	Buy	59,000	\$10.6343	17,783,445	27,525,581	64.61%
6/16/03	Sell	-3,600	\$10.6867	17,779,845	27,525,581	64.59%
6/17/03	Buy	107,900	\$10.7452	17,887,745	27,525,581	64.99%
6/17/03	Buy	20,000	\$10.7452	17,907,745	27,525,581	65.06%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
6/17/03	Sell	-4,287	\$10.8258	17,903,458	27,525,581	65.04%
6/18/03	Buy	68,400	\$10.7418	17,971,858	27,525,581	65.29%
6/18/03	Buy	12,000	\$10.7418	17,983,858	27,525,581	65.34%
6/18/03	Sell	-2,811	\$10.8000	17,981,047	27,525,581	65.32%
6/19/03	Buy	62,400	\$10.7819	18,043,447	27,525,581	65.55%
6/19/03	Buy	29,442	\$10.7931	18,072,889	27,525,581	65.66%
6/19/03	Buy	11,000	\$10.7819	18,083,889	27,525,581	65.70%
6/20/03	Buy	80,500	\$10.9485	18,164,389	27,525,581	65.99%
6/20/03	Buy	15,000	\$10.9485	18,179,389	27,525,581	66.05%
6/23/03	Buy	87,600	\$11.3023	18,266,989	27,525,581	66.36%
6/23/03	Buy	87,600	\$11.3023	18,354,589	27,525,581	66.68%
6/23/03	Sell	-7,200	\$11.3781	18,347,389	27,525,581	66.66%
6/24/03	Buy	125,000	\$11.6417	18,472,389	27,525,581	67.11%
6/24/03	Buy	56,700	\$11.6417	18,529,089	27,525,581	67.32%
6/24/03	Sell	-5,100	\$11.7055	18,523,989	27,525,581	67.30%
6/24/03	Sell	-2,800	\$11.7050	18,521,189	27,525,581	67.29%
6/25/03	Buy	100,000	\$12.1668	18,621,189	27,525,581	67.65%
6/25/03	Buy	36,400	\$12.1668	18,657,589	27,525,581	67.78%
6/25/03	Sell	-20,000	\$12.1979	18,637,589	27,525,581	67.71%
6/26/03	Buy	115,800	\$12.3234	18,753,389	27,525,581	68.13%
6/26/03	Sell	-30,600	\$12.3036	18,722,789	27,525,581	68.02%
6/27/03	Buy	48,400	\$12.5029	18,771,189	27,525,581	68.20%
6/27/03	Sell	-12,800	\$12.6875	18,758,389	27,525,581	68.15%
6/30/03	Buy	153,600	\$12.7595	18,911,989	27,525,581	68.71%
6/30/03	Buy	27,100	\$12.7595	18,939,089	27,525,581	68.81%
6/30/03	Sell	-2,300	\$12.7700	18,936,789	27,525,581	68.80%
7/1/03	Buy	328,600	\$12.7323	19,265,389	27,525,581	69.99%
7/2/03	Buy	169,400	\$12.8408	19,434,789	27,525,581	70.61%
7/2/03	Buy	10,000	\$12.8200	19,444,789	27,525,581	70.64%
7/2/03	Buy	50,000	\$12.9000	19,494,789	27,525,581	70.82%
7/2/03	Buy	30,000	\$12.8408	19,524,789	27,525,581	70.93%
7/2/03	Buy	50,000	\$12.9000	19,574,789	27,525,581	71.11%
7/3/03	Buy	222,900	\$12.9955	19,797,689	27,525,581	71.92%
7/3/03	Buy	40,000	\$12.9955	19,837,689	27,525,581	72.07%
7/7/03	Buy	223,200	\$12.9855	20,060,889	27,525,581	72.88%
7/7/03	Buy	35,700	\$13.0798	20,096,589	27,525,581	73.01%
7/7/03	Buy	25,000	\$12.9698	20,121,589	27,525,581	73.10%
7/7/03	Buy	36,000	\$12.9768	20,157,589	27,525,581	73.23%
7/7/03	Buy	6,300	\$13.0798	20,163,889	27,525,581	73.26%
7/8/03	Buy	85,200	\$12.9697	20,249,089	27,525,581	73.56%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
7/8/03	Buy	40,000	\$12.9713	20,289,089	27,525,581	73.71%
7/8/03	Buy	14,017	\$12.9528	20,303,106	27,525,581	73.76%
7/8/03	Buy	15,000	\$12.9697	20,318,106	27,525,581	73.82%
7/8/03	Buy	7,000	\$12.9713	20,325,106	27,525,581	73.84%
7/8/03	Sell	-400	\$13.0150	20,324,706	27,525,581	73.84%
7/9/03	Buy	146,400	\$12.9455	20,471,106	27,525,581	74.37%
7/9/03	Buy	42,500	\$12.9350	20,513,606	27,525,581	74.53%
7/9/03	Buy	25,800	\$12.9455	20,539,406	27,525,581	74.62%
7/9/03	Buy	7,500	\$12.9350	20,546,906	27,525,581	74.65%
7/9/03	Sell	-900	\$12.9967	20,546,006	27,525,581	74.64%
7/10/03	Buy	54,500	\$12.9331	20,600,506	27,525,581	74.84%
7/10/03	Buy	59,000	\$12.9400	20,659,506	27,525,581	75.06%
7/10/03	Buy	8,597	\$12.9301	20,668,103	27,525,581	75.09%
7/10/03	Buy	10,000	\$12.9331	20,678,103	27,525,581	75.12%
7/10/03	Buy	11,000	\$12.9400	20,689,103	27,525,581	75.16%
7/11/03	Buy	160,100	\$12.9340	20,849,203	27,525,581	75.74%
7/11/03	Buy	29,000	\$12.9340	20,878,203	27,525,581	75.85%
7/14/03	Buy	142,200	\$13.2540	21,020,403	27,525,581	76.37%
7/14/03	Buy	25,000	\$13.2540	21,045,403	27,525,581	76.46%
7/14/03	Sell	-5,000	\$13.4850	21,040,403	27,525,581	76.44%
7/14/03	Sell	-13,627	\$13.5486	21,026,776	27,525,581	76.39%
7/15/03	Buy	41,000	\$13.7826	21,067,776	27,525,581	76.54%
7/15/03	Buy	16,200	\$13.8237	21,083,976	27,525,581	76.60%
7/15/03	Sell	-1,500	\$13.9000	21,082,476	27,525,581	76.59%
7/15/03	Sell	-52,700	\$13.8692	21,029,776	27,525,581	76.40%
7/16/03	Buy	126,000	\$13.8561	21,155,776	27,525,581	76.86%
7/16/03	Buy	10,000	\$13.8873	21,165,776	27,525,581	76.89%
7/16/03	Buy	25,000	\$13.8561	21,190,776	27,525,581	76.99%
7/16/03	Sell	-17,675	\$13.9673	21,173,101	27,525,581	76.92%
7/17/03	Buy	99,700	\$13.9394	21,272,801	27,525,581	77.28%
7/17/03	Buy	17,500	\$13.9394	21,290,301	27,525,581	77.35%
7/17/03	Sell	-12,300	\$13.9200	21,278,001	27,525,581	77.30%
7/17/03	Sell	-1,152	\$14.0500	21,276,849	27,525,581	77.30%
7/18/03	Buy	65,500	\$14.1283	21,342,349	27,525,581	77.54%
7/18/03	Sell	-35,500	\$14.4449	21,306,849	27,525,581	77.41%
7/21/03	Buy	162,900	\$14.9915	21,469,749	27,525,581	78.00%
7/21/03	Buy	30,000	\$14.9915	21,499,749	27,525,581	78.11%
7/21/03	Sell	-20,500	\$15.0165	21,479,249	27,525,581	78.03%
7/22/03	Buy	57,600	\$15.1859	21,536,849	27,525,581	78.24%
7/22/03	Buy	11,000	\$15.1859	21,547,849	27,525,581	78.28%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
7/22/03	Sell	-25,885	\$15.2830	21,521,964	27,525,581	78.19%
7/23/03	Buy	31,800	\$15.5450	21,553,764	27,525,581	78.30%
7/23/03	Sell	-79,700	\$15.6357	21,474,064	27,525,581	78.01%
7/24/03	Buy	138,400	\$15.0691	21,612,464	29,716,809	72.73%
7/24/03	Buy	113,700	\$14.9976	21,726,164	29,716,809	73.11%
7/24/03	Sell	-9,300	\$15.7753	21,716,864	29,716,809	73.08%
7/24/03	Sell	-2,100	\$15.7910	21,714,764	29,716,809	73.07%

Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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Trade Date	Action	Quantity	Price	Net Holdings	Outstanding Shares	% Ownership of Outstanding Shares
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