

As a registered user, you will receive a licensed copy of the latest TANLY32.XLL addin. The differences between the licensed copy and the evaluation copy are:-						
1) Models are not restricted to the number of data points in the array(45 data points at most)						
2) Periods are not restricted to either 5 or 14						
3) Weighting factors are not restricted to either 0.2 or 0.8						
In such cases the evaluation copy will return #N/A's.						
Function Arguments						

Arguments to the functions are either a numeric array or a number.						
Range refers to the numeric array and should be a ONE COLUMN range of cells with an unlimited number of rows.						
(i.e. n rows by 1 column).						
Period refers to the fixed number of days over which to run the model each day.						
WeightingFactor, between 0 and 1, refers to the factor by which more recent data influences the model.						
Function Results						

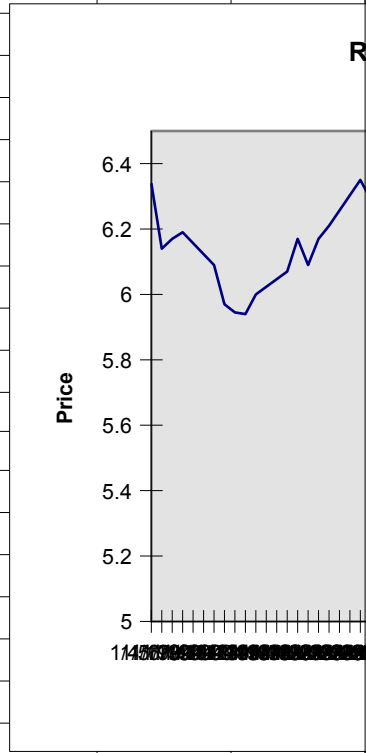
All the functions return an array of results. In general the functions will return an array size equal to the size of the array entered.						
Therefore if the argument array has (n rows by 1 column) then the results array will have n values.						
When selecting a range of cells for the results array, users are recommended to usually select a ONE COLUMN RANGE of cells with the same number of rows as the argument array. In this way each result value can be matched up with its data value.						

The exceptions to this rule are:-					
The Correlation function which will return an array with 3 values corresponding to R2, intercept and correlation.					
The LanesStochs function which will return an array with (n rows by 4 columns) because this function returns four sets of results.					
Entering Array Formulae					

Users who are not familiar on how to enter an array formula please read the following:-					
1) Enter the formula in the cell. You can use the function wizard to guide you. The first value from the array of results will be entered in the cell.					
2) Starting from the cell where you entered the function, select the range of cells where the function will return the whole array of results.					
3) Press Function key F2 to edit the formula.					
4) Press CTRL+SHIFT+ENTER. The array of results will be entered into the selected range of cells.					
For more information on how to enter array formula please refer to the Excel online help (Search for "Entering an array formula").					

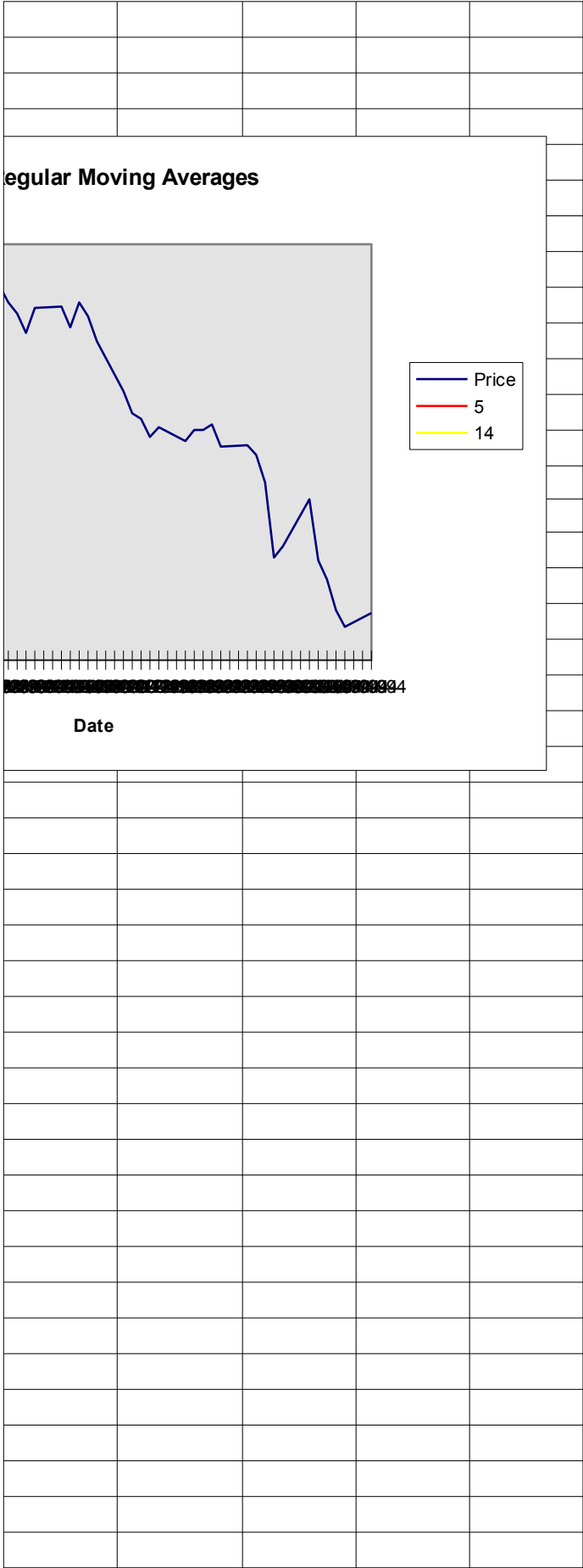
Reg Mov Avgs

		Regular Moving Averages					
		Period					
Date	Price	5	14				
1/4/1994	6.34	#NAME?	#NAME?				
1/5/1994	6.14	#NAME?	#NAME?				
1/6/1994	6.17	#NAME?	#NAME?				
1/7/1994	6.19	#NAME?	#NAME?				
1/10/1994	6.09	#NAME?	#NAME?				
1/11/1994	5.97	#NAME?	#NAME?				
1/12/1994	5.945	#NAME?	#NAME?				
1/13/1994	5.94	#NAME?	#NAME?				
1/14/1994	6	#NAME?	#NAME?				
1/17/1994	6.07	#NAME?	#NAME?				
1/18/1994	6.17	#NAME?	#NAME?				
1/19/1994	6.09	#NAME?	#NAME?				
1/20/1994	6.17	#NAME?	#NAME?				
1/21/1994	6.21	#NAME?	#NAME?				
1/24/1994	6.35	#NAME?	#NAME?				
1/25/1994	6.29	#NAME?	#NAME?				
1/26/1994	6.25	#NAME?	#NAME?				
1/27/1994	6.18	#NAME?	#NAME?				
1/28/1994	6.27	#NAME?	#NAME?				
1/31/1994	6.275	#NAME?	#NAME?				
2/1/1994	6.2	#NAME?	#NAME?				
2/2/1994	6.29	#NAME?	#NAME?				
2/3/1994	6.24	#NAME?	#NAME?				
2/4/1994	6.15	#NAME?	#NAME?				
2/7/1994	5.97	#NAME?	#NAME?				
2/8/1994	5.89	#NAME?	#NAME?				
2/9/1994	5.87	#NAME?	#NAME?				
2/10/1994	5.805	#NAME?	#NAME?				
2/11/1994	5.84	#NAME?	#NAME?				
2/14/1994	5.79	#NAME?	#NAME?				
2/15/1994	5.83	#NAME?	#NAME?				
2/16/1994	5.83	#NAME?	#NAME?				
2/17/1994	5.85	#NAME?	#NAME?				
2/18/1994	5.77	#NAME?	#NAME?				
2/21/1994	5.775	#NAME?	#NAME?				
2/22/1994	5.74	#NAME?	#NAME?				
2/23/1994	5.64	#NAME?	#NAME?				
2/24/1994	5.37	#NAME?	#NAME?				
2/25/1994	5.41	#NAME?	#NAME?				
2/28/1994	5.58	#NAME?	#NAME?				
3/1/1994	5.36	#NAME?	#NAME?				



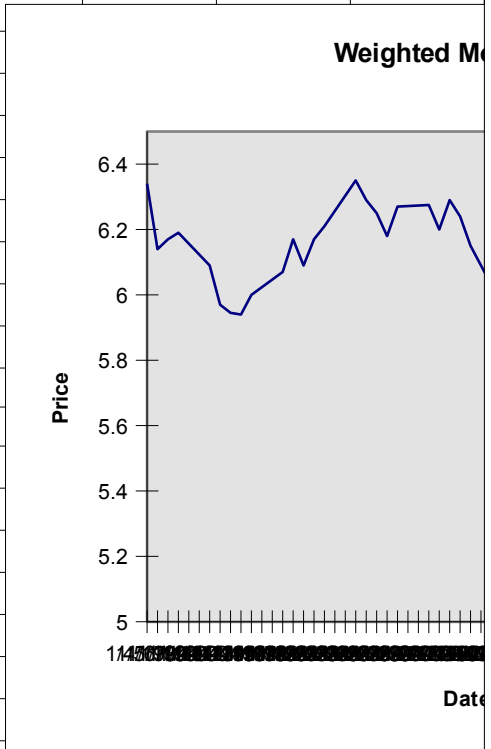
Reg Mov Avgs

3/2/1994	5.29	#NAME?	#NAME?				
3/3/1994	5.18	#NAME?	#NAME?				
3/4/1994	5.12	#NAME?	#NAME?				
3/7/1994	5.17	#NAME?	#NAME?				



Weighted Mov Avgs

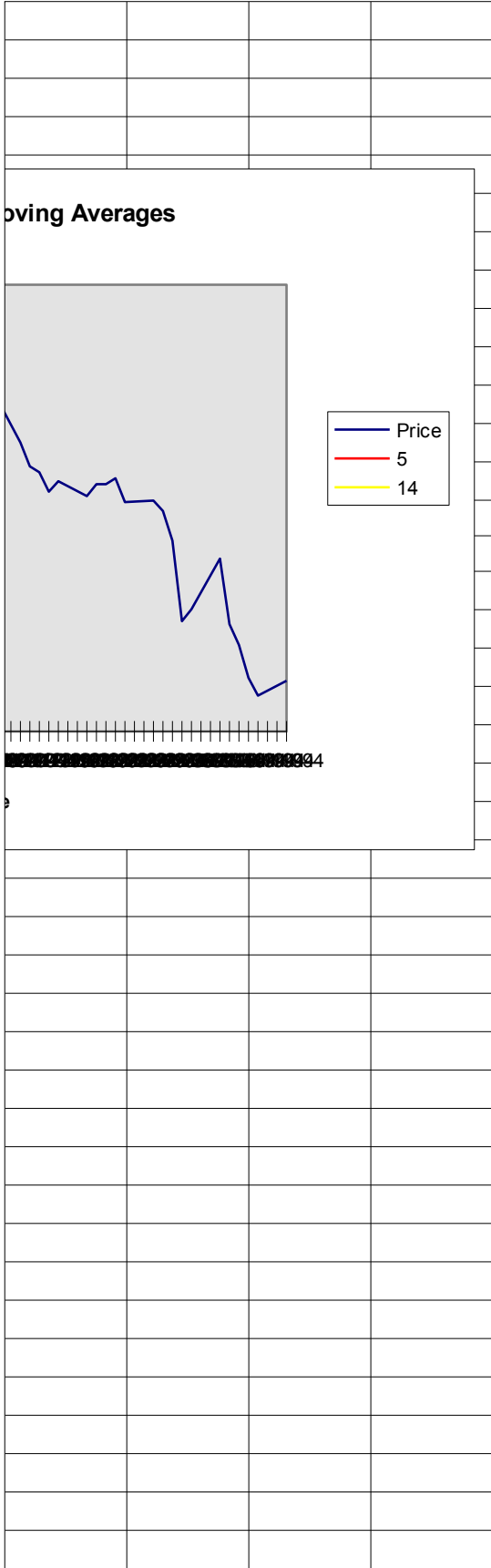
Date	Price	Weighted Moving Averages	
		5	14
1/4/1994	6.34	#NAME?	#NAME?
1/5/1994	6.14	#NAME?	#NAME?
1/6/1994	6.17	#NAME?	#NAME?
1/7/1994	6.19	#NAME?	#NAME?
1/10/1994	6.09	#NAME?	#NAME?
1/11/1994	5.97	#NAME?	#NAME?
1/12/1994	5.945	#NAME?	#NAME?
1/13/1994	5.94	#NAME?	#NAME?
1/14/1994	6	#NAME?	#NAME?
1/17/1994	6.07	#NAME?	#NAME?
1/18/1994	6.17	#NAME?	#NAME?
1/19/1994	6.09	#NAME?	#NAME?
1/20/1994	6.17	#NAME?	#NAME?
1/21/1994	6.21	#NAME?	#NAME?
1/24/1994	6.35	#NAME?	#NAME?
1/25/1994	6.29	#NAME?	#NAME?
1/26/1994	6.25	#NAME?	#NAME?
1/27/1994	6.18	#NAME?	#NAME?
1/28/1994	6.27	#NAME?	#NAME?
1/31/1994	6.275	#NAME?	#NAME?
2/1/1994	6.2	#NAME?	#NAME?
2/2/1994	6.29	#NAME?	#NAME?
2/3/1994	6.24	#NAME?	#NAME?
2/4/1994	6.15	#NAME?	#NAME?
2/7/1994	5.97	#NAME?	#NAME?
2/8/1994	5.89	#NAME?	#NAME?
2/9/1994	5.87	#NAME?	#NAME?
2/10/1994	5.805	#NAME?	#NAME?
2/11/1994	5.84	#NAME?	#NAME?
2/14/1994	5.79	#NAME?	#NAME?
2/15/1994	5.83	#NAME?	#NAME?
2/16/1994	5.83	#NAME?	#NAME?
2/17/1994	5.85	#NAME?	#NAME?
2/18/1994	5.77	#NAME?	#NAME?
2/21/1994	5.775	#NAME?	#NAME?
2/22/1994	5.74	#NAME?	#NAME?
2/23/1994	5.64	#NAME?	#NAME?
2/24/1994	5.37	#NAME?	#NAME?



Weighted Mov Avgs

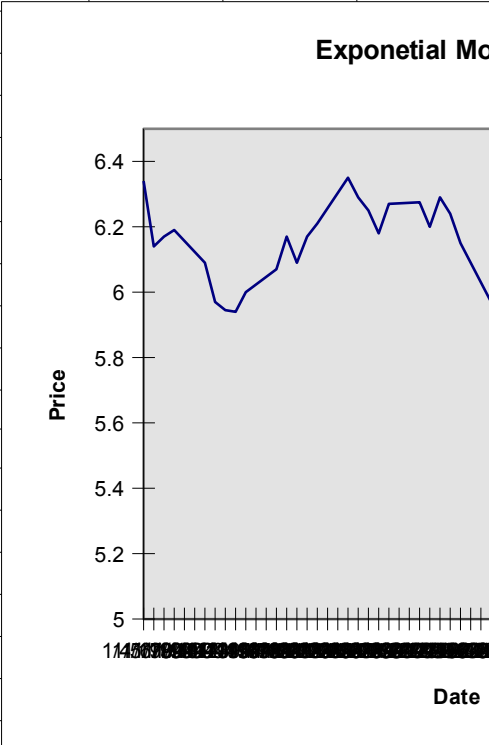
2/25/1994	5.41	#NAME?	#NAME?					
2/28/1994	5.58	#NAME?	#NAME?					
3/1/1994	5.36	#NAME?	#NAME?					
3/2/1994	5.29	#NAME?	#NAME?					
3/3/1994	5.18	#NAME?	#NAME?					
3/4/1994	5.12	#NAME?	#NAME?					
3/7/1994	5.17	#NAME?	#NAME?					

Weighted Mov Avgs



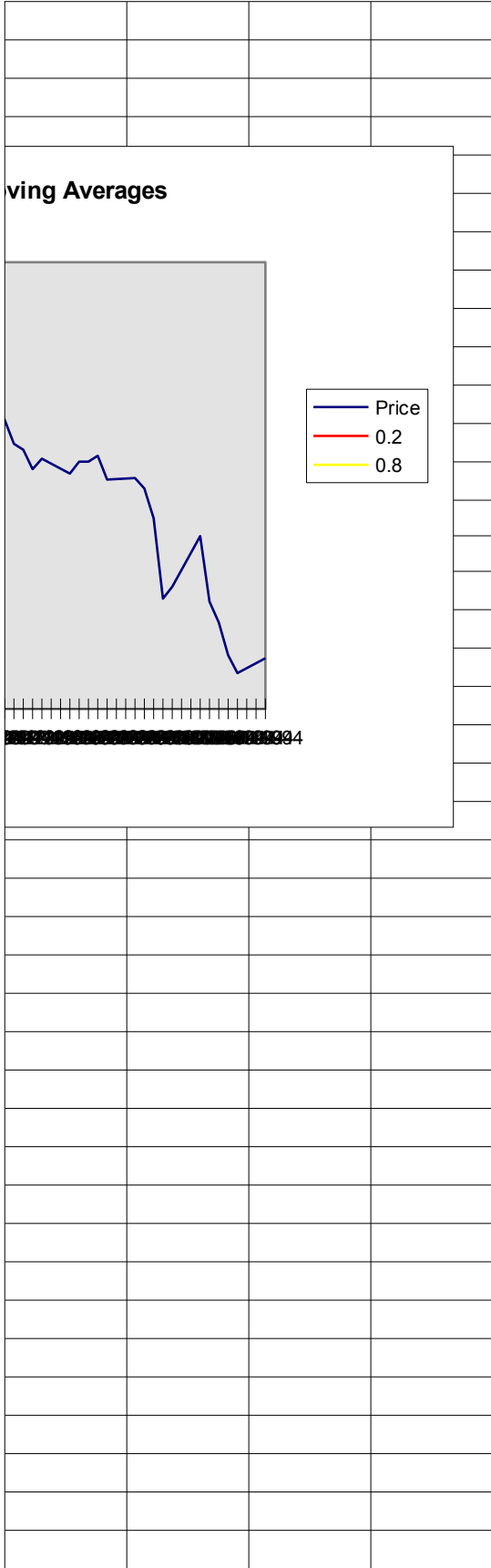
Exp Mov Avgs

Date	Price	Exp. Moving Averages	
		Period	
		0.2	0.8
1/4/1994	6.34	#NAME?	#NAME?
1/5/1994	6.14	#NAME?	#NAME?
1/6/1994	6.17	#NAME?	#NAME?
1/7/1994	6.19	#NAME?	#NAME?
1/10/1994	6.09	#NAME?	#NAME?
1/11/1994	5.97	#NAME?	#NAME?
1/12/1994	5.945	#NAME?	#NAME?
1/13/1994	5.94	#NAME?	#NAME?
1/14/1994	6	#NAME?	#NAME?
1/17/1994	6.07	#NAME?	#NAME?
1/18/1994	6.17	#NAME?	#NAME?
1/19/1994	6.09	#NAME?	#NAME?
1/20/1994	6.17	#NAME?	#NAME?
1/21/1994	6.21	#NAME?	#NAME?
1/24/1994	6.35	#NAME?	#NAME?
1/25/1994	6.29	#NAME?	#NAME?
1/26/1994	6.25	#NAME?	#NAME?
1/27/1994	6.18	#NAME?	#NAME?
1/28/1994	6.27	#NAME?	#NAME?
1/31/1994	6.275	#NAME?	#NAME?
2/1/1994	6.2	#NAME?	#NAME?
2/2/1994	6.29	#NAME?	#NAME?
2/3/1994	6.24	#NAME?	#NAME?
2/4/1994	6.15	#NAME?	#NAME?
2/7/1994	5.97	#NAME?	#NAME?
2/8/1994	5.89	#NAME?	#NAME?
2/9/1994	5.87	#NAME?	#NAME?
2/10/1994	5.805	#NAME?	#NAME?
2/11/1994	5.84	#NAME?	#NAME?
2/14/1994	5.79	#NAME?	#NAME?
2/15/1994	5.83	#NAME?	#NAME?
2/16/1994	5.83	#NAME?	#NAME?
2/17/1994	5.85	#NAME?	#NAME?
2/18/1994	5.77	#NAME?	#NAME?
2/21/1994	5.775	#NAME?	#NAME?
2/22/1994	5.74	#NAME?	#NAME?
2/23/1994	5.64	#NAME?	#NAME?
2/24/1994	5.37	#NAME?	#NAME?



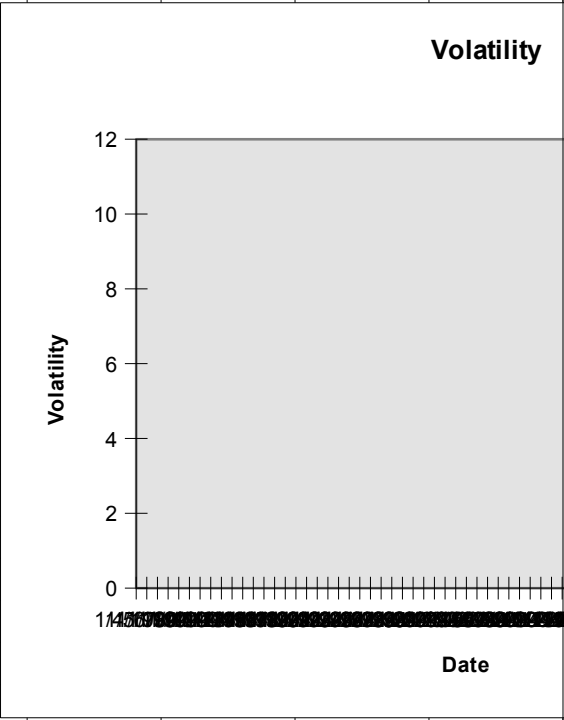
Exp Mov Avgs

2/25/1994	5.41	#NAME?	#NAME?					
2/28/1994	5.58	#NAME?	#NAME?					
3/1/1994	5.36	#NAME?	#NAME?					
3/2/1994	5.29	#NAME?	#NAME?					
3/3/1994	5.18	#NAME?	#NAME?					
3/4/1994	5.12	#NAME?	#NAME?					
3/7/1994	5.17	#NAME?	#NAME?					



Standard Deviation

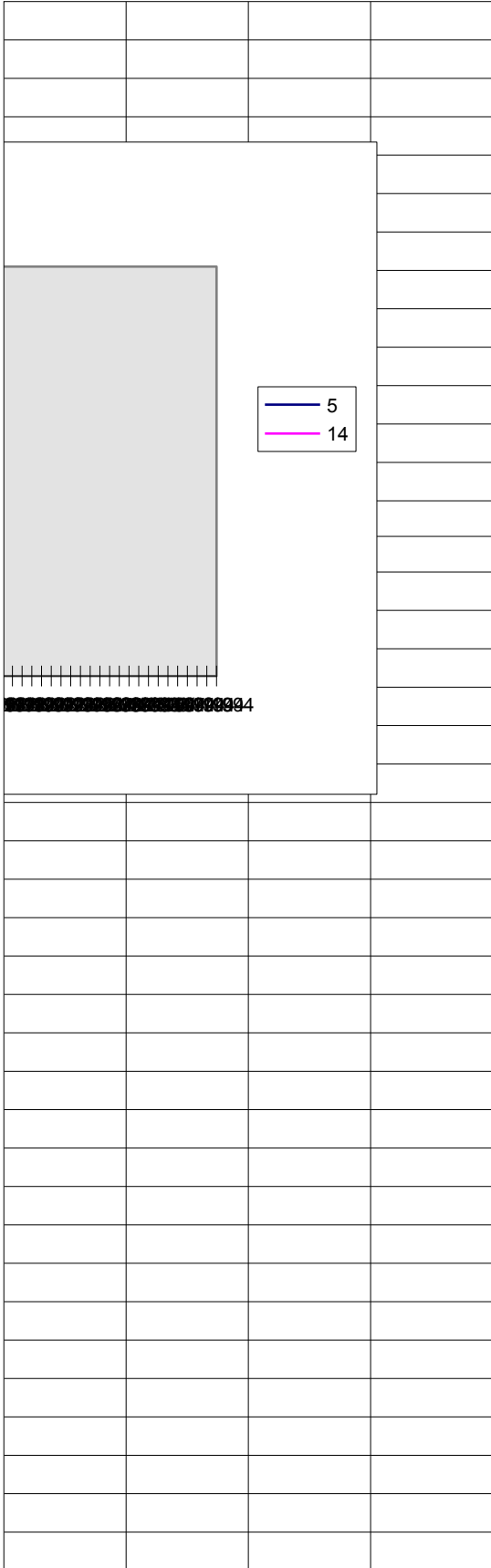
		Standard Deviation							
		Period							
Date	Price	5	14						
1/4/1994	6.34	#NAME?	#NAME?						
1/5/1994	6.14	#NAME?	#NAME?						
1/6/1994	6.17	#NAME?	#NAME?						
1/7/1994	6.19	#NAME?	#NAME?						
1/10/1994	6.09	#NAME?	#NAME?						
1/11/1994	5.97	#NAME?	#NAME?						
1/12/1994	5.945	#NAME?	#NAME?						
1/13/1994	5.94	#NAME?	#NAME?						
1/14/1994	6	#NAME?	#NAME?						
1/17/1994	6.07	#NAME?	#NAME?						
1/18/1994	6.17	#NAME?	#NAME?						
1/19/1994	6.09	#NAME?	#NAME?						
1/20/1994	6.17	#NAME?	#NAME?						
1/21/1994	6.21	#NAME?	#NAME?						
1/24/1994	6.35	#NAME?	#NAME?						
1/25/1994	6.29	#NAME?	#NAME?						
1/26/1994	6.25	#NAME?	#NAME?						
1/27/1994	6.18	#NAME?	#NAME?						
1/28/1994	6.27	#NAME?	#NAME?						
1/31/1994	6.275	#NAME?	#NAME?						
2/1/1994	6.2	#NAME?	#NAME?						
2/2/1994	6.29	#NAME?	#NAME?						
2/3/1994	6.24	#NAME?	#NAME?						
2/4/1994	6.15	#NAME?	#NAME?						
2/7/1994	5.97	#NAME?	#NAME?						
2/8/1994	5.89	#NAME?	#NAME?						
2/9/1994	5.87	#NAME?	#NAME?						
2/10/1994	5.805	#NAME?	#NAME?						
2/11/1994	5.84	#NAME?	#NAME?						
2/14/1994	5.79	#NAME?	#NAME?						
2/15/1994	5.83	#NAME?	#NAME?						
2/16/1994	5.83	#NAME?	#NAME?						
2/17/1994	5.85	#NAME?	#NAME?						
2/18/1994	5.77	#NAME?	#NAME?						
2/21/1994	5.775	#NAME?	#NAME?						
2/22/1994	5.74	#NAME?	#NAME?						
2/23/1994	5.64	#NAME?	#NAME?						
2/24/1994	5.37	#NAME?	#NAME?						



Standard Deviation

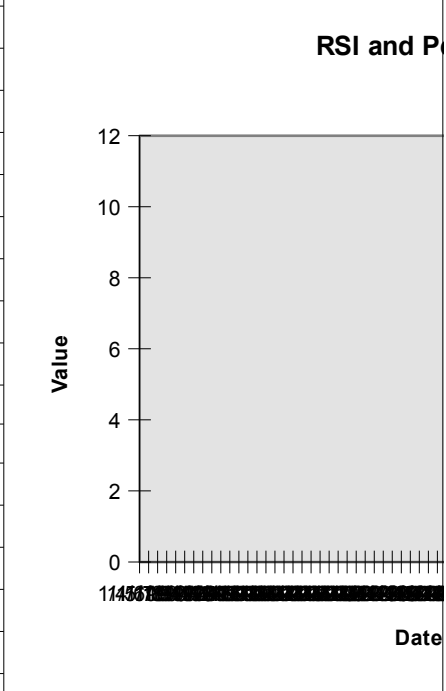
2/25/1994	5.41	#NAME?	#NAME?						
2/28/1994	5.58	#NAME?	#NAME?						
3/1/1994	5.36	#NAME?	#NAME?						
3/2/1994	5.29	#NAME?	#NAME?						
3/3/1994	5.18	#NAME?	#NAME?						
3/4/1994	5.12	#NAME?	#NAME?						
3/7/1994	5.17	#NAME?	#NAME?						

Standard Deviation



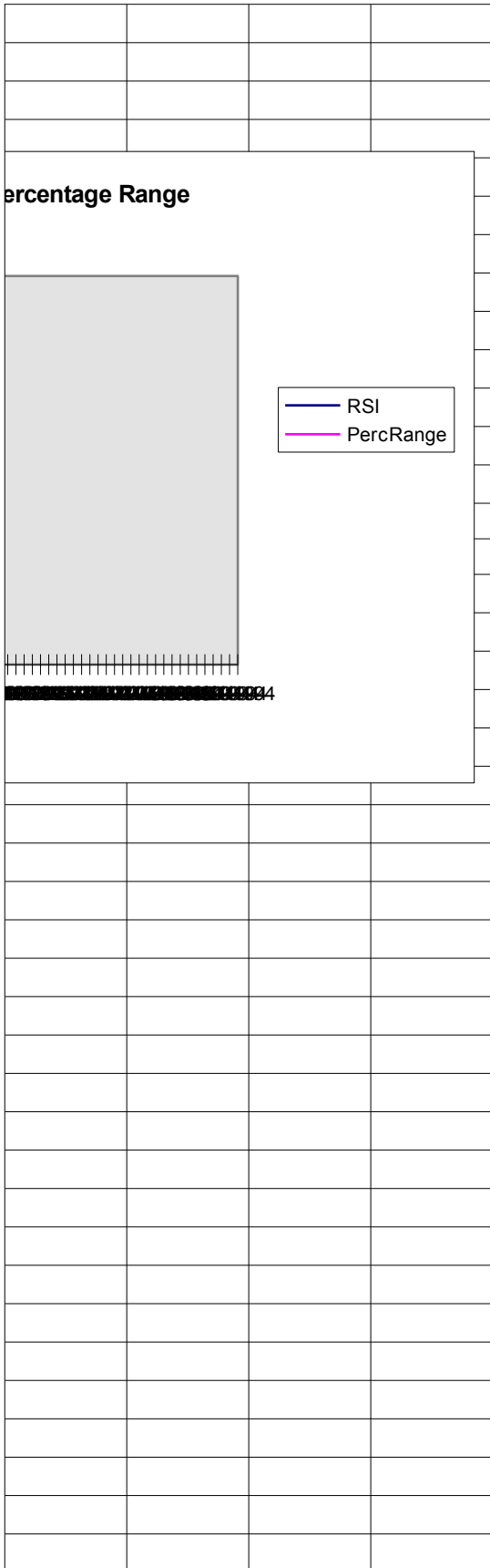
RSI and PercRange

		RSI	Percentage Range				
		Period	Period				
Date	Price	5	5				
1/4/1994	6.34	#NAME?	#NAME?				
1/5/1994	6.14	#NAME?	#NAME?				
1/6/1994	6.17	#NAME?	#NAME?				
1/7/1994	6.19	#NAME?	#NAME?				
1/10/1994	6.09	#NAME?	#NAME?				
1/11/1994	5.97	#NAME?	#NAME?				
1/12/1994	5.945	#NAME?	#NAME?				
1/13/1994	5.94	#NAME?	#NAME?				
1/14/1994	6	#NAME?	#NAME?				
1/17/1994	6.07	#NAME?	#NAME?				
1/18/1994	6.17	#NAME?	#NAME?				
1/19/1994	6.09	#NAME?	#NAME?				
1/20/1994	6.17	#NAME?	#NAME?				
1/21/1994	6.21	#NAME?	#NAME?				
1/24/1994	6.35	#NAME?	#NAME?				
1/25/1994	6.29	#NAME?	#NAME?				
1/26/1994	6.25	#NAME?	#NAME?				
1/27/1994	6.18	#NAME?	#NAME?				
1/28/1994	6.27	#NAME?	#NAME?				
1/31/1994	6.275	#NAME?	#NAME?				
2/1/1994	6.2	#NAME?	#NAME?				
2/2/1994	6.29	#NAME?	#NAME?				
2/3/1994	6.24	#NAME?	#NAME?				
2/4/1994	6.15	#NAME?	#NAME?				
2/7/1994	5.97	#NAME?	#NAME?				
2/8/1994	5.89	#NAME?	#NAME?				
2/9/1994	5.87	#NAME?	#NAME?				
2/10/1994	5.805	#NAME?	#NAME?				
2/11/1994	5.84	#NAME?	#NAME?				
2/14/1994	5.79	#NAME?	#NAME?				
2/15/1994	5.83	#NAME?	#NAME?				
2/16/1994	5.83	#NAME?	#NAME?				
2/17/1994	5.85	#NAME?	#NAME?				
2/18/1994	5.77	#NAME?	#NAME?				
2/21/1994	5.775	#NAME?	#NAME?				
2/22/1994	5.74	#NAME?	#NAME?				
2/23/1994	5.64	#NAME?	#NAME?				
2/24/1994	5.37	#NAME?	#NAME?				



RSI and PercRange

2/25/1994	5.41	#NAME?	#NAME?				
2/28/1994	5.58	#NAME?	#NAME?				
3/1/1994	5.36	#NAME?	#NAME?				
3/2/1994	5.29	#NAME?	#NAME?				
3/3/1994	5.18	#NAME?	#NAME?				
3/4/1994	5.12	#NAME?	#NAME?				
3/7/1994	5.17	#NAME?	#NAME?				



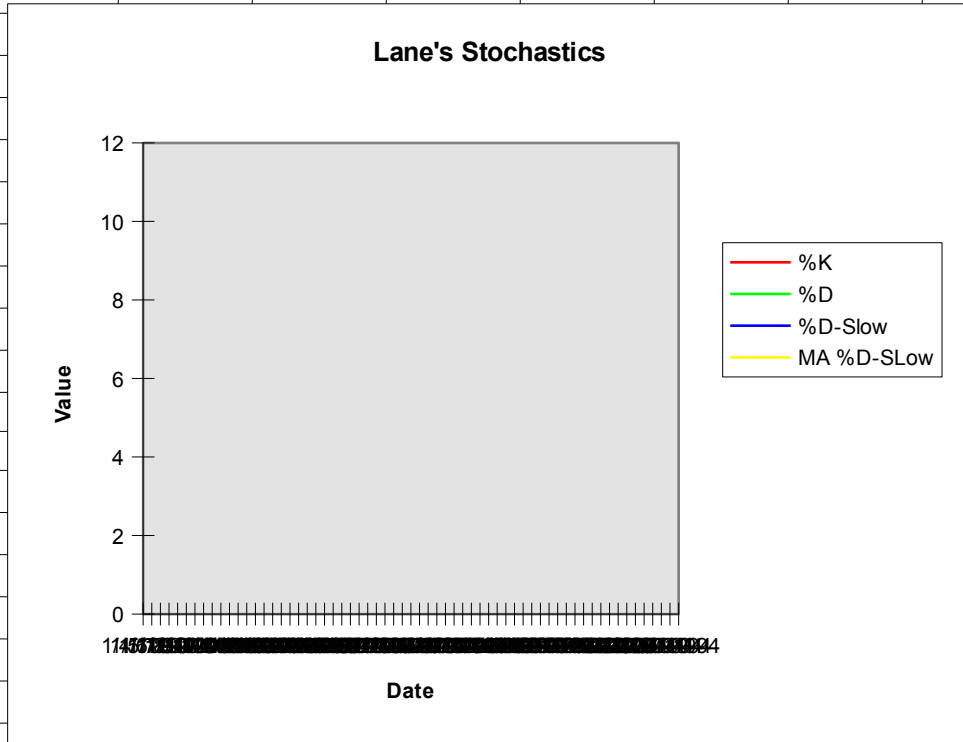
Stochastics

Lane's Stochastics		%K	%D	%D-Slow	MA %D-Slow
		Period	Period		Period
Date	Price	14	5		5
1/4/1994	6.34	#NAME?	#NAME?	#NAME?	#NAME?
1/5/1994	6.14	#NAME?	#NAME?	#NAME?	#NAME?
1/6/1994	6.17	#NAME?	#NAME?	#NAME?	#NAME?
1/7/1994	6.19	#NAME?	#NAME?	#NAME?	#NAME?
1/10/1994	6.09	#NAME?	#NAME?	#NAME?	#NAME?
1/11/1994	5.97	#NAME?	#NAME?	#NAME?	#NAME?
1/12/1994	5.945	#NAME?	#NAME?	#NAME?	#NAME?
1/13/1994	5.94	#NAME?	#NAME?	#NAME?	#NAME?
1/14/1994	6	#NAME?	#NAME?	#NAME?	#NAME?
1/17/1994	6.07	#NAME?	#NAME?	#NAME?	#NAME?
1/18/1994	6.17	#NAME?	#NAME?	#NAME?	#NAME?
1/19/1994	6.09	#NAME?	#NAME?	#NAME?	#NAME?
1/20/1994	6.17	#NAME?	#NAME?	#NAME?	#NAME?
1/21/1994	6.21	#NAME?	#NAME?	#NAME?	#NAME?
1/24/1994	6.35	#NAME?	#NAME?	#NAME?	#NAME?
1/25/1994	6.29	#NAME?	#NAME?	#NAME?	#NAME?
1/26/1994	6.25	#NAME?	#NAME?	#NAME?	#NAME?
1/27/1994	6.18	#NAME?	#NAME?	#NAME?	#NAME?
1/28/1994	6.27	#NAME?	#NAME?	#NAME?	#NAME?
1/31/1994	6.275	#NAME?	#NAME?	#NAME?	#NAME?
2/1/1994	6.2	#NAME?	#NAME?	#NAME?	#NAME?
2/2/1994	6.29	#NAME?	#NAME?	#NAME?	#NAME?
2/3/1994	6.24	#NAME?	#NAME?	#NAME?	#NAME?
2/4/1994	6.15	#NAME?	#NAME?	#NAME?	#NAME?
2/7/1994	5.97	#NAME?	#NAME?	#NAME?	#NAME?
2/8/1994	5.89	#NAME?	#NAME?	#NAME?	#NAME?
2/9/1994	5.87	#NAME?	#NAME?	#NAME?	#NAME?
2/10/1994	5.805	#NAME?	#NAME?	#NAME?	#NAME?
2/11/1994	5.84	#NAME?	#NAME?	#NAME?	#NAME?
2/14/1994	5.79	#NAME?	#NAME?	#NAME?	#NAME?
2/15/1994	5.83	#NAME?	#NAME?	#NAME?	#NAME?
2/16/1994	5.83	#NAME?	#NAME?	#NAME?	#NAME?
2/17/1994	5.85	#NAME?	#NAME?	#NAME?	#NAME?
2/18/1994	5.77	#NAME?	#NAME?	#NAME?	#NAME?
2/21/1994	5.775	#NAME?	#NAME?	#NAME?	#NAME?
2/22/1994	5.74	#NAME?	#NAME?	#NAME?	#NAME?
2/23/1994	5.64	#NAME?	#NAME?	#NAME?	#NAME?
2/24/1994	5.37	#NAME?	#NAME?	#NAME?	#NAME?
2/25/1994	5.41	#NAME?	#NAME?	#NAME?	#NAME?
2/28/1994	5.58	#NAME?	#NAME?	#NAME?	#NAME?
3/1/1994	5.36	#NAME?	#NAME?	#NAME?	#NAME?

Stochastics

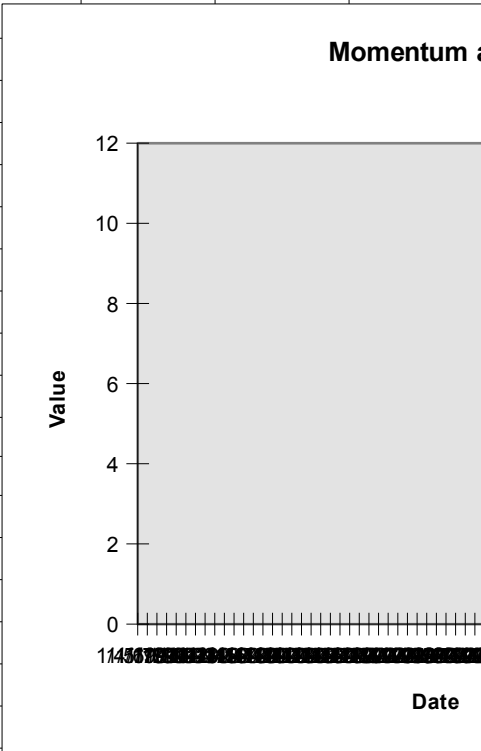
3/2/1994	5.29	#NAME?	#NAME?	#NAME?	#NAME?
3/3/1994	5.18	#NAME?	#NAME?	#NAME?	#NAME?
3/4/1994	5.12	#NAME?	#NAME?	#NAME?	#NAME?
3/7/1994	5.17	#NAME?	#NAME?	#NAME?	#NAME?

Stochastics



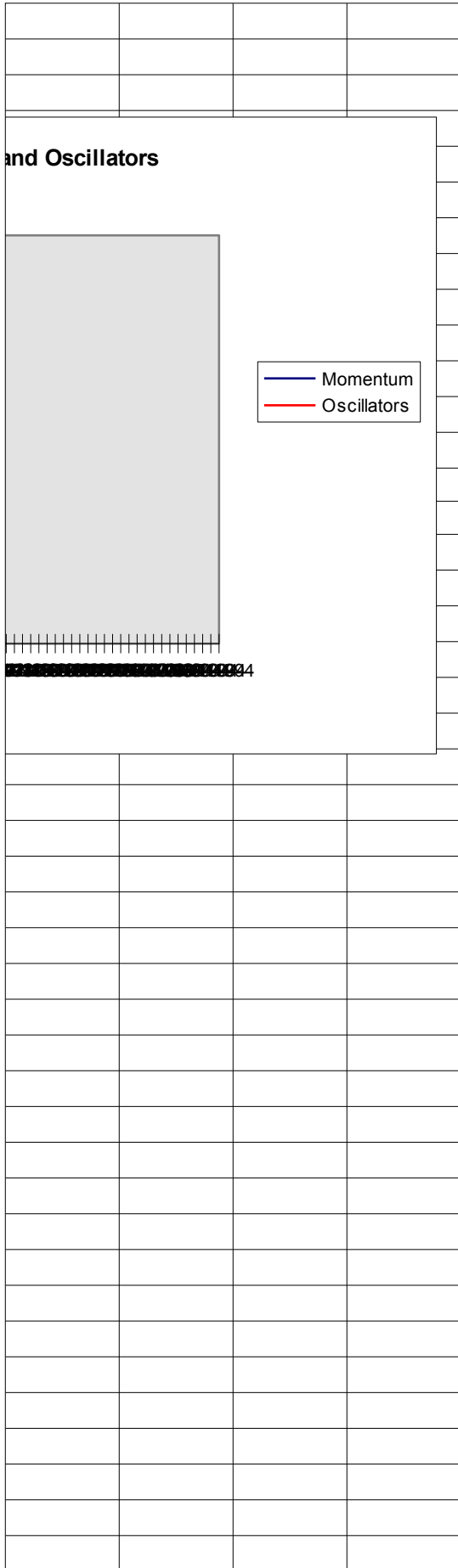
Momentum and Oscillators

		Momentum	Oscillators				
		Period	Period				
Date	Price	14	14				
1/4/1994	6.34	#NAME?	#NAME?				
1/5/1994	6.14	#NAME?	#NAME?				
1/6/1994	6.17	#NAME?	#NAME?				
1/7/1994	6.19	#NAME?	#NAME?				
1/10/1994	6.09	#NAME?	#NAME?				
1/11/1994	5.97	#NAME?	#NAME?				
1/12/1994	5.945	#NAME?	#NAME?				
1/13/1994	5.94	#NAME?	#NAME?				
1/14/1994	6	#NAME?	#NAME?				
1/17/1994	6.07	#NAME?	#NAME?				
1/18/1994	6.17	#NAME?	#NAME?				
1/19/1994	6.09	#NAME?	#NAME?				
1/20/1994	6.17	#NAME?	#NAME?				
1/21/1994	6.21	#NAME?	#NAME?				
1/24/1994	6.35	#NAME?	#NAME?				
1/25/1994	6.29	#NAME?	#NAME?				
1/26/1994	6.25	#NAME?	#NAME?				
1/27/1994	6.18	#NAME?	#NAME?				
1/28/1994	6.27	#NAME?	#NAME?				
1/31/1994	6.275	#NAME?	#NAME?				
2/1/1994	6.2	#NAME?	#NAME?				
2/2/1994	6.29	#NAME?	#NAME?				
2/3/1994	6.24	#NAME?	#NAME?				
2/4/1994	6.15	#NAME?	#NAME?				
2/7/1994	5.97	#NAME?	#NAME?				
2/8/1994	5.89	#NAME?	#NAME?				
2/9/1994	5.87	#NAME?	#NAME?				
2/10/1994	5.805	#NAME?	#NAME?				
2/11/1994	5.84	#NAME?	#NAME?				
2/14/1994	5.79	#NAME?	#NAME?				
2/15/1994	5.83	#NAME?	#NAME?				
2/16/1994	5.83	#NAME?	#NAME?				
2/17/1994	5.85	#NAME?	#NAME?				
2/18/1994	5.77	#NAME?	#NAME?				
2/21/1994	5.775	#NAME?	#NAME?				
2/22/1994	5.74	#NAME?	#NAME?				
2/23/1994	5.64	#NAME?	#NAME?				
2/24/1994	5.37	#NAME?	#NAME?				
2/25/1994	5.41	#NAME?	#NAME?				
2/28/1994	5.58	#NAME?	#NAME?				
3/1/1994	5.36	#NAME?	#NAME?				



Momentum and Oscillators

3/2/1994	5.29	#NAME?	#NAME?				
3/3/1994	5.18	#NAME?	#NAME?				
3/4/1994	5.12	#NAME?	#NAME?				
3/7/1994	5.17	#NAME?	#NAME?				



Correlation and Ratio

Date	Price A	Price B	Ratio	Correlation (R2, alpha, beta)
1/4/1994	6.34	6.23	#NAME?	#NAME?
1/5/1994	6.14	6.13	#NAME?	#NAME?
1/6/1994	6.17	6.07	#NAME?	#NAME?
1/7/1994	6.19	6.17	#NAME?	
1/10/1994	6.09	6.18	#NAME?	
1/11/1994	5.97	6.13	#NAME?	
1/12/1994	5.945	5.96	#NAME?	
1/13/1994	5.94	6	#NAME?	
1/14/1994	6	5.95	#NAME?	
1/17/1994	6.07	6.05	#NAME?	
1/18/1994	6.17	6.13	#NAME?	
1/19/1994	6.09	6.16	#NAME?	
1/20/1994	6.17	6.12	#NAME?	
1/21/1994	6.21	6.47	#NAME?	
1/24/1994	6.35	6.15	#NAME?	
1/25/1994	6.29	6.13	#NAME?	
1/26/1994	6.25	6.03	#NAME?	
1/27/1994	6.18	5.97	#NAME?	
1/28/1994	6.27	5.97	#NAME?	
1/31/1994	6.275	5.99	#NAME?	
2/1/1994	6.2	5.97	#NAME?	
2/2/1994	6.29	5.93	#NAME?	
2/3/1994	6.24	5.93	#NAME?	
2/4/1994	6.15	5.88	#NAME?	
2/7/1994	5.97	5.57	#NAME?	
2/8/1994	5.89	5.985	#NAME?	
2/9/1994	5.87	5.6	#NAME?	
2/10/1994	5.805	5.525	#NAME?	
2/11/1994	5.84	5.55	#NAME?	
2/14/1994	5.79	5.58	#NAME?	
2/15/1994	5.83	5.57	#NAME?	
2/16/1994	5.83	5.65	#NAME?	
2/17/1994	5.85	5.61	#NAME?	
2/18/1994	5.77	5.55	#NAME?	
2/21/1994	5.775	5.48	#NAME?	
2/22/1994	5.74	5.38	#NAME?	
2/23/1994	5.64	5.33	#NAME?	
2/24/1994	5.37	5.035	#NAME?	
2/25/1994	5.41	5.02	#NAME?	
2/28/1994	5.58	5.145	#NAME?	

Correlation and Ratio

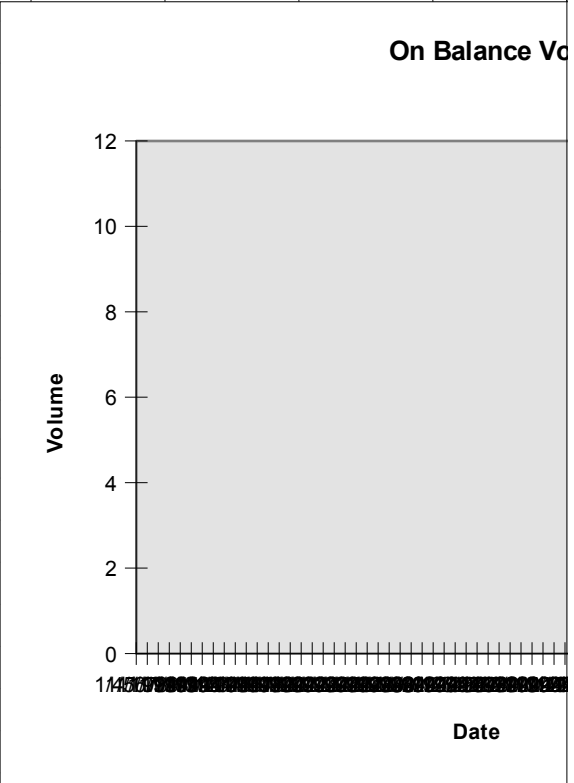
3/1/1994	5.36	5.12	#NAME?	
3/2/1994	5.29	4.985	#NAME?	
3/3/1994	5.18	5.05	#NAME?	
3/4/1994	5.12	4.95	#NAME?	
3/7/1994	5.17	5.06	#NAME?	

Correlation and Ratio

#NAME?							
#NAME?							
#NAME?							
#NAME?							
#NAME?							

OnBalVolume

Date	Price	Volume	On Balance Volume					
1/4/1994	6.34	3999006	#NAME?					
1/5/1994	6.14	3075719	#NAME?					
1/6/1994	6.17	2323460	#NAME?					
1/7/1994	6.19	6209960	#NAME?					
1/10/1994	6.09	5708397	#NAME?					
1/11/1994	5.97	5300738	#NAME?					
1/12/1994	5.945	4926939	#NAME?					
1/13/1994	5.94	6464863	#NAME?					
1/14/1994	6	6068278	#NAME?					
1/17/1994	6.07	3258678	#NAME?					
1/18/1994	6.17	2891174	#NAME?					
1/19/1994	6.09	4073025	#NAME?					
1/20/1994	6.17	3890608	#NAME?					
1/21/1994	6.21	3405934	#NAME?					
1/24/1994	6.35	9214776	#NAME?					
1/25/1994	6.29	5369476	#NAME?					
1/26/1994	6.25	3408433	#NAME?					
1/27/1994	6.18	3321324	#NAME?					
1/28/1994	6.27	3114005	#NAME?					
1/31/1994	6.275	4187245	#NAME?					
2/1/1994	6.2	3009407	#NAME?					
2/2/1994	6.29	3773133	#NAME?					
2/3/1994	6.24	4593242	#NAME?					
2/4/1994	6.15	3625374	#NAME?					
2/7/1994	5.97	8636959	#NAME?					
2/8/1994	5.89	9004589	#NAME?					
2/9/1994	5.87	13340720	#NAME?					
2/10/1994	5.805	8933627	#NAME?					
2/11/1994	5.84	4567221	#NAME?					
2/14/1994	5.79	2793384	#NAME?					
2/15/1994	5.83	3575689	#NAME?					
2/16/1994	5.83	7415198	#NAME?					
2/17/1994	5.85	6050078	#NAME?					
2/18/1994	5.77	3482516	#NAME?					
2/21/1994	5.775	2023069	#NAME?					
2/22/1994	5.74	6421500	#NAME?					
2/23/1994	5.64	10282890	#NAME?					
2/24/1994	5.37	6248422	#NAME?					
2/25/1994	5.41	5179704	#NAME?					
2/28/1994	5.58	4438267	#NAME?					



OnBalVolume

3/1/1994	5.36	6326746	#NAME?					
3/2/1994	5.29	10209010	#NAME?					
3/3/1994	5.18	4151576	#NAME?					
3/4/1994	5.12	5051820	#NAME?					
3/7/1994	5.17	3380987	#NAME?					

