Date of Observation=20050103

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0333333 6.6700001 0.1500001 17651.00 | -0.0333333 6.6700001 0.1500001 17651.00 | -0.0333333 6.6700001 0.1500001 17651.00 | -0.0333333 6.6700001 0.1500001 17651.00 | | -0.0333333 6.6700001 0.1500001 17651.00 | -0.0333333 6.6700001 0.1500001 17651.00 |

Date of Observation=20050104

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | -0.0239880 6.5100002 | -0.0239880 6.5100002 | -0.0239880 6.5100002 | -0.0239880 6.5100002 | | -0.0239880 6.5100002 | -0.0239880 6.5100002 |
| spread VOL | Volume | 1 1 | 0.1500001 2781.00 | 0.1500001 2781.00 | 0.1500001 2781.00 | 0.1500001 2781.00 | | 0.1500001 2781.00 | 0.1500001 2781.00 |

Date of Observation=20050105

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0291858 6.6999998 0.0200000 2542.00 | 0.0291858 6.6999998 0.0200000 2542.00 | 0.0291858 6.6999998 0.0200000 2542.00 | 0.0291858 6.6999998 0.0200000 2542.00 | | 0.0291858 6.6999998 0.0200000 2542.00 | 0.0291858 6.6999998 0.0200000 2542.00 |

Date of Observation=20050106

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | -0.0283581 | -0.0283581 | -0.0283581 | -0.0283581 | | -0.0283581 | -0.0283581 |
| price | | 1 | 6.5100002 | 6.5100002 | 6.5100002 | 6.5100002 | | 6.5100002 | 6.5100002 |
| spread | | 1 | 0.3999996 | 0.3999996 | 0.3999996 | 0.3999996 | | 0.3999996 | 0.3999996 |
| VOL | Volume | 1 | 716.0000000 | 716.0000000 | 716.0000000 | 716.0000000 | | 716.0000000 | 716.0000000 |

Date of Observation=20050107

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|--------------|---------|---|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET price | Returns | 1 | 0.0055299 6.5460000 | 0.0055299 6.5460000 | 0.0055299 6.5460000 | 0.0055299 6.5460000 | | 0.0055299 6.5460000 | 0.0055299 6.5460000 |
| spread | | 1 | 0.3999996 | 0.3999996 | 0.3999996 | 0.3999996 | | 0.3999996 | 0.3999996 |
| VOL | Volume | 1 | 946.0000000 | 946.0000000 | 946.0000000 | 946.0000000 | . | 946.0000000 | 946.0000000 |

Date of Observation=20050110

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0435380 6.8309999 0.0900002 1792.00 | 0.0435380 6.8309999 0.0900002 1792.00 | 0.0435380 6.8309999 0.0900002 1792.00 | 0.0435380 6.8309999 0.0900002 1792.00 | | 0.0435380 6.8309999 0.0900002 1792.00 | 0.0435380 6.8309999 0.0900002 1792.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0013176 6.8400002 0.1299996 1480.00 | 0.0013176 6.8400002 0.1299996 1480.00 | 0.0013176 6.8400002 0.1299996 1480.00 | 0.0013176 6.8400002 0.1299996 1480.00 | | 0.0013176 6.8400002 0.1299996 1480.00 | 0.0013176 6.8400002 0.1299996 1480.00 |

Date of Observation=20050112

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0497076 6.5000000 0.2300000 1800.00 | -0.0497076 6.5000000 0.2300000 1800.00 | -0.0497076 6.5000000 0.2300000 1800.00 | -0.0497076 6.5000000 0.2300000 1800.00 | | -0.0497076 6.5000000 0.2300000 1800.00 | -0.0497076 6.5000000 0.2300000 1800.00 |

Date of Observation=20050113

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|---------|-----------------------------------------------|-----------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0538461 6.849999 0.2999997 1000.00 | 0.0538461 6.849999 0.2999997 1000.00 | 0.0538461 6.849999 0.2999997 1000.00 | 0.0538461 6.849999 0.2999997 1000.00 | | 0.0538461 6.849999 0.2999997 1000.00 | 0.0538461 6.849999 0.2999997 1000.00 |

Date of Observation=20050114

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------|--------------------------------------|--------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0 6.849999 0.119999 3000.00 | 0 6.849999 0.119999 3000.00 | 0 6.849999 0.119999 3000.00 | 0 6.849999 0.119999 3000.00 | | 0 6.849999 0.119999 3000.00 | 0 6.849999 0.119999 3000.00 |

Date of Observation=20050118

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|-----|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | -0.0072992 6.8000002 | -0.0072992 6.8000002 | -0.0072992 6.8000002 | -0.0072992 6.8000002 | | -0.0072992 6.8000002 | -0.0072992 6.8000002 |
| spread VOL | Volume | 1 1 | 0.0400000 1500.00 | 0.0400000 1500.00 | 0.0400000 1500.00 | 0.0400000 1500.00 | | 0.0400000 1500.00 | 0.0400000 1500.00 |

Date of Observation=20050119

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|---------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------|----------------------------------------------------|----------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | 0.0205882 6.9400001 0.1300001 400.0000000 | 0.0205882 6.9400001 0.1300001 400.0000000 | 0.0205882 6.9400001 0.1300001 400.0000000 | 0.0205882 6.9400001 0.1300001 400.0000000 | | 0.0205882 6.9400001 0.1300001 400.0000000 | 0.0205882 6.9400001 0.1300001 400.0000000 |

Date of Observation=20050120

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0187320 6.8099999 0.0899997 1400.00 | -0.0187320 6.8099999 0.0899997 1400.00 | -0.0187320 6.8099999 0.0899997 1400.00 | -0.0187320 6.8099999 0.0899997 1400.00 | | -0.0187320 6.8099999 0.0899997 1400.00 | -0.0187320 6.8099999 0.0899997 1400.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|---|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET | Returns | 1 | 0.000587399 6.8140001 | 0.000587399 6.8140001 | 0.000587399 6.8140001 | 0.000587399 6.8140001 | | 0.000587399 6.8140001 | 0.000587399 6.8140001 |
| price spread | | 1 | 0.0299997 | 0.0299997 | 0.0299997 | 0.0299997 | | 0.0299997 | 0.0299997 |
| VOL | Volume | 1 | 1400.00 | 1400.00 | 1400.00 | 1400.00 | | 1400.00 | 1400.00 |

Date of Observation=20050124

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0020546 6.8000002 0.2500000 1347.00 | -0.0020546 6.8000002 0.2500000 1347.00 | -0.0020546 6.8000002 0.2500000 1347.00 | -0.0020546 6.8000002 0.2500000 1347.00 | | -0.0020546 6.8000002 0.2500000 1347.00 | -0.0020546 6.8000002 0.2500000 1347.00 |

Date of Observation=20050125

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0073530 6.7500000 0.0799999 3900.00 | -0.0073530 6.7500000 0.0799999 3900.00 | -0.0073530 6.7500000 0.0799999 3900.00 | -0.0073530 6.7500000 0.0799999 3900.00 | | -0.0073530 6.7500000 0.0799999 3900.00 | -0.0073530 6.7500000 0.0799999 3900.00 |

Date of Observation=20050126

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|-----|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | -0.0296296 | -0.0296296 | -0.0296296 | -0.0296296 | | -0.0296296 | -0.0296296 |
| price spread | | 1 1 | 6.5500002 0.1199999 | 6.5500002 0.1199999 | 6.5500002 0.1199999 | 6.5500002 0.1199999 | | 6.5500002 0.1199999 | 6.5500002 0.1199999 |
| VOL | Volume | 1 | 3300.00 | 3300.00 | 3300.00 | 3300.00 | | 3300.00 | 3300.00 |

Date of Observation=20050127

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|-------------|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET price | Returns | 1 | 0.0122137 6.6300001 | 0.0122137 6.6300001 | 0.0122137 6.6300001 | 0.0122137 6.6300001 | | 0.0122137 6.6300001 | 0.0122137 6.6300001 |
| spread VOL | Volume | 1 1 1 | 0.0999999 | 0.0999999 | 0.0999999 | 0.0999999 | | 0.0999999 | 0.0999999 |

Date of Observation=20050128

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | -0.0180995 6.5100002 | -0.0180995 6.5100002 | -0.0180995 6.5100002 | -0.0180995 6.5100002 | | -0.0180995 6.5100002 | -0.0180995 6.5100002 |
| spread VOL | Volume | 1 1 | 0.0900002 511.0000000 | 0.0900002 511.0000000 | 0.0900002 511.0000000 | 0.0900002 511.0000000 | | 0.0900002 511.0000000 | 0.0900002 511.0000000 |

Date of Observation=20050131

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0168970 6.6199999 0.0900002 2125.00 | 0.0168970 6.6199999 0.0900002 2125.00 | 0.0168970 6.6199999 0.0900002 2125.00 | 0.0168970 6.6199999 0.0900002 2125.00 | | 0.0168970 6.6199999 0.0900002 2125.00 | 0.0168970 6.6199999 0.0900002 2125.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0060423 6.6599998 0.0200000 5140.00 | 0.0060423 6.6599998 0.0200000 5140.00 | 0.0060423 6.6599998 0.0200000 5140.00 | 0.0060423 6.6599998 0.0200000 5140.00 | | 0.0060423 6.6599998 0.0200000 5140.00 | 0.0060423 6.6599998 0.0200000 5140.00 |

Date of Observation=20050202

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|---------|-------------------------------------------|-------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0090089 6.6000004 0.1799998 0 | -0.0090089 6.6000004 0.1799998 0 | -0.0090089 6.6000004 0.1799998 0 | -0.0090089 6.6000004 0.1799998 0 | | -0.0090089 6.6000004 0.1799998 0 | -0.0090089 6.6000004 0.1799998 0 |

Date of Observation=20050203

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0045454 6.6300001 0.2600002 2500.00 | 0.0045454 6.6300001 0.2600002 2500.00 | 0.0045454 6.6300001 0.2600002 2500.00 | 0.0045454 6.6300001 0.2600002 2500.00 | | 0.0045454 6.6300001 0.2600002 2500.00 | 0.0045454 6.6300001 0.2600002 2500.00 |

Date of Observation=20050204

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0196079 6.5000000 0.1799998 1800.00 | -0.0196079 6.5000000 0.1799998 1800.00 | -0.0196079 6.5000000 0.1799998 1800.00 | -0.0196079 6.5000000 0.1799998 1800.00 | | -0.0196079 6.5000000 0.1799998 1800.00 | -0.0196079 6.5000000 0.1799998 1800.00 |

Date of Observation=20050207

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0153846 6.5999999 0.2800002 2100.00 | 0.0153846 6.5999999 0.2800002 2100.00 | 0.0153846 6.5999999 0.2800002 2100.00 | 0.0153846 6.5999999 0.2800002 2100.00 | | 0.0153846 6.5999999 0.2800002 2100.00 | 0.0153846 6.5999999 0.2800002 2100.00 |

Date of Observation=20050208

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|--------------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | -0.0303030 6.4000001 | -0.0303030 6.4000001 | -0.0303030 6.4000001 | -0.0303030 6.4000001 | | -0.0303030 6.4000001 | -0.0303030 6.4000001 |
| spread | | 1 | 0.0799999 | 0.0799999 | 0.0799999 | 0.0799999 | | 0.0799999 | 0.0799999 |
| VOL | Volume | 1 | 550.0000000 | 550.0000000 | 550.0000000 | 550.0000000 | | 550.0000000 | 550.0000000 |

Date of Observation=20050209

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0156250 | 0.0156250 | 0.0156250 | 0.0156250 | | 0.0156250 | 0.0156250 |
| price | | 1 | 6.5000000 | 6.5000000 | 6.5000000 | 6.5000000 | | 6.5000000 | 6.5000000 |
| spread | | 1 | 0.0900002 | 0.0900002 | 0.0900002 | 0.0900002 | | 0.0900002 | 0.0900002 |
| VOL | Volume | 1 | 200.0000000 | 200.0000000 | 200.0000000 | 200.0000000 | | 200.0000000 | 200.0000000 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | -0.0076923 6.4499998 0.1900001 5600.00 | -0.0076923 6.4499998 0.1900001 5600.00 | -0.0076923 6.4499998 0.1900001 5600.00 | -0.0076923 6.4499998 0.1900001 5600.00 | | -0.0076923 6.4499998 0.1900001 5600.00 | -0.0076923 6.4499998 0.1900001 5600.00 |

Date of Observation=20050211

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0697675 6.9000001 0.0499997 7338.00 | 0.0697675 6.9000001 0.0499997 7338.00 | 0.0697675 6.9000001 0.0499997 7338.00 | 0.0697675 6.9000001 0.0499997 7338.00 | | 0.0697675 6.9000001 0.0499997 7338.00 | 0.0697675 6.9000001 0.0499997 7338.00 |

Date of Observation=20050214

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0086956 6.8400002 0.1300001 11956.00 | -0.0086956 6.8400002 0.1300001 11956.00 | -0.0086956 6.8400002 0.1300001 11956.00 | -0.0086956 6.8400002 0.1300001 11956.00 | | -0.0086956 6.8400002 0.1300001 11956.00 | -0.0086956 6.8400002 0.1300001 11956.00 |

Date of Observation=20050215

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0467836 6.5200000 0.3400002 9100.00 | -0.0467836 6.5200000 0.3400002 9100.00 | -0.0467836 6.5200000 0.3400002 9100.00 | -0.0467836 6.5200000 0.3400002 9100.00 | | -0.0467836 6.5200000 0.3400002 9100.00 | -0.0467836 6.5200000 0.3400002 9100.00 |

Date of Observation=20050216

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0383436 6.2700000 0.4200001 5480.00 | -0.0383436 6.2700000 0.4200001 5480.00 | -0.0383436 6.2700000 0.4200001 5480.00 | -0.0383436 6.2700000 0.4200001 5480.00 | | -0.0383436 6.2700000 0.4200001 5480.00 | -0.0383436 6.2700000 0.4200001 5480.00 |

Date of Observation=20050217

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0079745 6.3200002 0.3399997 2400.00 | 0.0079745 6.3200002 0.3399997 2400.00 | 0.0079745 6.3200002 0.3399997 2400.00 | 0.0079745 6.3200002 0.3399997 2400.00 | | 0.0079745 6.3200002 0.3399997 2400.00 | 0.0079745 6.3200002 0.3399997 2400.00 |

Date of Observation=20050218

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0506329 6.6399999 0.3000002 12660.00 | 0.0506329 6.6399999 0.3000002 12660.00 | 0.0506329 6.6399999 0.3000002 12660.00 | 0.0506329 6.6399999 0.3000002 12660.00 | | 0.0506329 6.6399999 0.3000002 12660.00 | 0.0506329 6.6399999 0.3000002 12660.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0090361 6.5799999 0.0599999 3050.00 | -0.0090361 6.5799999 0.0599999 3050.00 | -0.0090361 6.5799999 0.0599999 3050.00 | -0.0090361 6.5799999 0.0599999 3050.00 | | -0.0090361 6.5799999 0.0599999 3050.00 | -0.0090361 6.5799999 0.0599999 3050.00 |

Date of Observation=20050223

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0015198 | 0.0015198 | 0.0015198 | 0.0015198 | | 0.0015198 | 0.0015198 |
| price | | 1 | 6.5900002 | 6.5900002 | 6.5900002 | 6.5900002 | | 6.5900002 | 6.5900002 |
| spread | | 1 | 0.1500001 | 0.1500001 | 0.1500001 | 0.1500001 | | 0.1500001 | 0.1500001 |
| VOL | Volume | 1 | 300.0000000 | 300.0000000 | 300.0000000 | 300.0000000 | | 300.0000000 | 300.0000000 |

Date of Observation=20050224

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0303491 6.3899999 0.2200003 1388.00 | -0.0303491 6.3899999 0.2200003 1388.00 | -0.0303491 6.3899999 0.2200003 1388.00 | -0.0303491 6.3899999 0.2200003 1388.00 | | -0.0303491 6.3899999 0.2200003 1388.00 | -0.0303491 6.3899999 0.2200003 1388.00 |

Date of Observation=20050225

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0015650 | 0.0015650 | 0.0015650 | 0.0015650 | | 0.0015650 | 0.0015650 |
| price | | 1 | 6.4000001 | 6.4000001 | 6.4000001 | 6.4000001 | | 6.4000001 | 6.4000001 |
| spread | | 1 | 0.1599998 | 0.1599998 | 0.1599998 | 0.1599998 | | 0.1599998 | 0.1599998 |
| VOL | Volume | 1 | 900.0000000 | 900.0000000 | 900.0000000 | 900.0000000 | | 900.0000000 | 900.0000000 |

Date of Observation=20050228

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | -0.0123437 | -0.0123437 | -0.0123437 | -0.0123437 | | -0.0123437 | -0.0123437 |
| price | | 1 | 6.3210001 | 6.3210001 | 6.3210001 | 6.3210001 | | 6.3210001 | 6.3210001 |
| spread | | 1 | 0.1300001 | 0.1300001 | 0.1300001 | 0.1300001 | | 0.1300001 | 0.1300001 |
| VOL | Volume | 1 | 100.0000000 | 100.0000000 | 100.0000000 | 100.0000000 | | 100.0000000 | 100.0000000 |

Date of Observation=20050301

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|---------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------|----------------------------------------------------|----------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | 0.0188261 6.4400001 0.1399999 200.0000000 | 0.0188261 6.4400001 0.1399999 200.0000000 | 0.0188261 6.4400001 0.1399999 200.0000000 | 0.0188261 6.4400001 0.1399999 200.0000000 | | 0.0188261 6.4400001 0.1399999 200.0000000 | 0.0188261 6.4400001 0.1399999 200.0000000 |

Date of Observation=20050302

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0208074 6.3060002 0.0599999 4680.00 | -0.0208074 6.3060002 0.0599999 4680.00 | -0.0208074 6.3060002 0.0599999 4680.00 | -0.0208074 6.3060002 0.0599999 4680.00 | | -0.0208074 6.3060002 0.0599999 4680.00 | -0.0208074 6.3060002 0.0599999 4680.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0482080 6.6100001 0.1099997 1992.00 | 0.0482080 6.6100001 0.1099997 1992.00 | 0.0482080 6.6100001 0.1099997 1992.00 | 0.0482080 6.6100001 0.1099997 1992.00 | | 0.0482080 6.6100001 0.1099997 1992.00 | 0.0482080 6.6100001 0.1099997 1992.00 |

Date of Observation=20050304

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0213313 6.7509999 0.1100001 1645.00 | 0.0213313 6.7509999 0.1100001 1645.00 | 0.0213313 6.7509999 0.1100001 1645.00 | 0.0213313 6.7509999 0.1100001 1645.00 | | 0.0213313 6.7509999 0.1100001 1645.00 | 0.0213313 6.7509999 0.1100001 1645.00 |

Date of Observation=20050307

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0016294 | -0.0016294 | -0.0016294 | -0.0016294 | | -0.0016294 | -0.0016294 |
| price | | 1 | 6.7399998 | 6.7399998 | 6.7399998 | 6.7399998 | | 6.7399998 | 6.7399998 |
| spread | | 1 | 0.1300001 | 0.1300001 | 0.1300001 | 0.1300001 | | 0.1300001 | 0.1300001 |
| VOL | Volume | 1 | 5554.00 | 5554.00 | 5554.00 | 5554.00 | | 5554.00 | 5554.00 |

Date of Observation=20050308

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.1572701 7.8000002 0.0100002 237028.00 | 0.1572701 7.8000002 0.0100002 237028.00 | 0.1572701 7.8000002 0.0100002 237028.00 | 0.1572701 7.8000002 0.0100002 237028.00 | | 0.1572701 7.8000002 0.0100002 237028.00 | 0.1572701 7.8000002 0.0100002 237028.00 |

Date of Observation=20050309

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|----------|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | -0.0935897 | -0.0935897 | -0.0935897 | -0.0935897 | | -0.0935897 | -0.0935897 |
| price spread | | 1 1 | 7.0700002 0.1999998 | 7.0700002 0.1999998 | 7.0700002 0.1999998 | 7.0700002 0.1999998 | | 7.0700002 0.1999998 | 7.0700002 0.1999998 |
| VOL | Volume | 1 | 46359.00 | 46359.00 | 46359.00 | 46359.00 | | 46359.00 | 46359.00 |

Date of Observation=20050310

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0212164 6.9200001 0.0999999 26172.00 | -0.0212164 6.9200001 0.0999999 26172.00 | -0.0212164 6.9200001 0.0999999 26172.00 | -0.0212164 6.9200001 0.0999999 26172.00 | | -0.0212164 6.9200001 0.0999999 26172.00 | -0.0212164 6.9200001 0.0999999 26172.00 |

Date of Observation=20050311

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0130058 6.8299999 0.1000004 9050.00 | -0.0130058 6.8299999 0.1000004 9050.00 | -0.0130058 6.8299999 0.1000004 9050.00 | -0.0130058 6.8299999 0.1000004 9050.00 | | -0.0130058 6.8299999 0.1000004 9050.00 | -0.0130058 6.8299999 0.1000004 9050.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0452416 6.5209999 0.1999998 3600.00 | -0.0452416 6.5209999 0.1999998 3600.00 | -0.0452416 6.5209999 0.1999998 3600.00 | -0.0452416 6.5209999 0.1999998 3600.00 | | -0.0452416 6.5209999 0.1999998 3600.00 | -0.0452416 6.5209999 0.1999998 3600.00 |

Date of Observation=20050315

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0093544 6.4600000 0.0900002 7250.00 | -0.0093544 6.4600000 0.0900002 7250.00 | -0.0093544 6.4600000 0.0900002 7250.00 | -0.0093544 6.4600000 0.0900002 7250.00 | | -0.0093544 6.4600000 0.0900002 7250.00 | -0.0093544 6.4600000 0.0900002 7250.00 |

Date of Observation=20050316

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0046440 6.4299998 0.1600003 3828.00 | -0.0046440 6.4299998 0.1600003 3828.00 | -0.0046440 6.4299998 0.1600003 3828.00 | -0.0046440 6.4299998 0.1600003 3828.00 | | -0.0046440 6.4299998 0.1600003 3828.00 | -0.0046440 6.4299998 0.1600003 3828.00 |

Date of Observation=20050317

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0279938 6.6100001 0.3399997 15500.00 | 0.0279938 6.6100001 0.3399997 15500.00 | 0.0279938 6.6100001 0.3399997 15500.00 | 0.0279938 6.6100001 0.3399997 15500.00 | | 0.0279938 6.6100001 0.3399997 15500.00 | 0.0279938 6.6100001 0.3399997 15500.00 |

Date of Observation=20050318

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | 0.0440242 6.9010000 0.0099998 21152.00 | 0.0440242 6.9010000 0.0099998 21152.00 | 0.0440242 6.9010000 0.0099998 21152.00 | 0.0440242 6.9010000 0.0099998 21152.00 | | 0.0440242 6.9010000 0.0099998 21152.00 | 0.0440242 6.9010000 0.0099998 21152.00 |

Date of Observation=20050321

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0127517 6.9889998 0.2199998 3125.00 | 0.0127517 6.9889998 0.2199998 3125.00 | 0.0127517 6.9889998 0.2199998 3125.00 | 0.0127517 6.9889998 0.2199998 3125.00 | | 0.0127517 6.9889998 0.2199998 3125.00 | 0.0127517 6.9889998 0.2199998 3125.00 |

Date of Observation=20050322

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0015739 | 0.0015739 | 0.0015739 | 0.0015739 | | 0.0015739 | 0.0015739 |
| price | | 1 | 7.0000000 | 7.0000000 | 7.0000000 | 7.0000000 | | 7.0000000 | 7.0000000 |
| spread | | 1 | 0.2199998 | 0.2199998 | 0.2199998 | 0.2199998 | | 0.2199998 | 0.2199998 |
| VOL | Volume | 1 | 100.0000000 | 100.0000000 | 100.0000000 | 100.0000000 | | 100.0000000 | 100.0000000 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | -0.0442857 6.6900001 0.3400002 2100.00 | -0.0442857 6.6900001 0.3400002 2100.00 | -0.0442857 6.6900001 0.3400002 2100.00 | -0.0442857 6.6900001 0.3400002 2100.00 | | -0.0442857 6.6900001 0.3400002 2100.00 | -0.0442857 6.6900001 0.3400002 2100.00 |

Date of Observation=20050324

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0119581 6.6100001 0.1500001 1000.00 | -0.0119581 6.6100001 0.1500001 1000.00 | -0.0119581 6.6100001 0.1500001 1000.00 | -0.0119581 6.6100001 0.1500001 1000.00 | | -0.0119581 6.6100001 0.1500001 1000.00 | -0.0119581 6.6100001 0.1500001 1000.00 |

Date of Observation=20050328

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.1000000 7.2709999 0.1900001 12801.00 | 0.1000000 7.2709999 0.1900001 12801.00 | 0.1000000 7.2709999 0.1900001 12801.00 | 0.1000000 7.2709999 0.1900001 12801.00 | | 0.1000000 7.2709999 0.1900001 12801.00 | 0.1000000 7.2709999 0.1900001 12801.00 |

Date of Observation=20050329

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0345207 | -0.0345207 | -0.0345207 | -0.0345207 | | -0.0345207 | -0.0345207 |
| price | | 1 | 7.0200000 | 7.0200000 | 7.0200000 | 7.0200000 | | 7.0200000 | 7.0200000 |
| spread | | 1 | 0.2100000 | 0.2100000 | 0.2100000 | 0.2100000 | | 0.2100000 | 0.2100000 |
| VOL | Volume | 1 | 1800.00 | 1800.00 | 1800.00 | 1800.00 | | 1800.00 | 1800.00 |

Date of Observation=20050330

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0313390 6.8000002 0.0300002 2025.00 | -0.0313390 6.8000002 0.0300002 2025.00 | -0.0313390 6.8000002 0.0300002 2025.00 | -0.0313390 6.8000002 0.0300002 2025.00 | | -0.0313390 6.8000002 0.0300002 2025.00 | -0.0313390 6.8000002 0.0300002 2025.00 |

Date of Observation=20050331

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0455882 7.1100001 0.2800002 3700.00 | 0.0455882 7.1100001 0.2800002 3700.00 | 0.0455882 7.1100001 0.2800002 3700.00 | 0.0455882 7.1100001 0.2800002 3700.00 | | 0.0455882 7.1100001 0.2800002 3700.00 | 0.0455882 7.1100001 0.2800002 3700.00 |

Date of Observation=20050401

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0689171 6.6199999 0.1999998 2848.00 | -0.0689171 6.6199999 0.1999998 2848.00 | -0.0689171 6.6199999 0.1999998 2848.00 | -0.0689171 6.6199999 0.1999998 2848.00 | | -0.0689171 6.6199999 0.1999998 2848.00 | -0.0689171 6.6199999 0.1999998 2848.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0649547 | 0.0649547 | 0.0649547 | 0.0649547 | | 0.0649547 | 0.0649547 |
| price | | 1 | 7.0500002 | 7.0500002 | 7.0500002 | 7.0500002 | | 7.0500002 | 7.0500002 |
| spread | | 1 | 0.1899996 | 0.1899996 | 0.1899996 | 0.1899996 | | 0.1899996 | 0.1899996 |
| VOL | Volume | 1 | 660.0000000 | 660.0000000 | 660.0000000 | 660.0000000 | | 660.0000000 | 660.0000000 |

Date of Observation=20050405

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0553192 6.6599998 0.4000001 2951.00 | -0.0553192 6.6599998 0.4000001 2951.00 | -0.0553192 6.6599998 0.4000001 2951.00 | -0.0553192 6.6599998 0.4000001 2951.00 | | -0.0553192 6.6599998 0.4000001 2951.00 | -0.0553192 6.6599998 0.4000001 2951.00 |

Date of Observation=20050406

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0255255 | 0.0255255 | 0.0255255 | 0.0255255 | | 0.0255255 | 0.0255255 |
| price | | 1 | 6.8299999 | 6.8299999 | 6.8299999 | 6.8299999 | | 6.8299999 | 6.8299999 |
| spread | | 1 | 0.1199999 | 0.1199999 | 0.1199999 | 0.1199999 | | 0.1199999 | 0.1199999 |
| VOL | Volume | 1 | 623.0000000 | 623.0000000 | 623.0000000 | 623.0000000 | | 623.0000000 | 623.0000000 |

Date of Observation=20050407

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | -0.0248902 | -0.0248902 | -0.0248902 | -0.0248902 | | -0.0248902 | -0.0248902 |
| price | | 1 | 6.6599998 | 6.6599998 | 6.6599998 | 6.6599998 | | 6.6599998 | 6.6599998 |
| spread | | 1 | 0.3400002 | 0.3400002 | 0.3400002 | 0.3400002 | | 0.3400002 | 0.3400002 |
| VOL | Volume | 1 | 804.0000000 | 804.0000000 | 804.0000000 | 804.0000000 | | 804.0000000 | 804.0000000 |

Date of Observation=20050408

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------|-------------------------------------|-------------------------------------|
| RET price spread | Returns | 1 1 1 | 0.0255255 6.8299999 0.3400002 | 0.0255255 6.8299999 0.3400002 | 0.0255255 6.8299999 0.3400002 | 0.0255255 6.8299999 0.3400002 | | 0.0255255 6.8299999 0.3400002 | 0.0255255 6.8299999 0.3400002 |
| VOL | Volume | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |

Date of Observation=20050411

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0481698 6.5009999 0.0100002 6252.00 | -0.0481698 6.5009999 0.0100002 6252.00 | -0.0481698 6.5009999 0.0100002 6252.00 | -0.0481698 6.5009999 0.0100002 6252.00 | | -0.0481698 6.5009999 0.0100002 6252.00 | -0.0481698 6.5009999 0.0100002 6252.00 |

Date of Observation=20050412

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.000153811 6.5000000 0.0999999 2300.00 | -0.000153811 6.5000000 0.0999999 2300.00 | -0.000153811 6.5000000 0.0999999 2300.00 | -0.000153811 6.5000000 0.0999999 2300.00 | | -0.000153811 6.5000000 0.0999999 2300.00 | -0.000153811 6.5000000 0.0999999 2300.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0230769 6.3499999 0.2599998 10096.00 | -0.0230769 6.3499999 0.2599998 10096.00 | -0.0230769 6.3499999 0.2599998 10096.00 | -0.0230769 6.3499999 0.2599998 10096.00 | | -0.0230769 6.3499999 0.2599998 10096.00 | -0.0230769 6.3499999 0.2599998 10096.00 |

Date of Observation=20050414

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0220472 6.4899998 0.2199998 3509.00 | 0.0220472 6.4899998 0.2199998 3509.00 | 0.0220472 6.4899998 0.2199998 3509.00 | 0.0220472 6.4899998 0.2199998 3509.00 | | 0.0220472 6.4899998 0.2199998 3509.00 | 0.0220472 6.4899998 0.2199998 3509.00 |

Date of Observation=20050415

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0030817 6.5100002 0.3499999 3000.00 | 0.0030817 6.5100002 0.3499999 3000.00 | 0.0030817 6.5100002 0.3499999 3000.00 | 0.0030817 6.5100002 0.3499999 3000.00 | | 0.0030817 6.5100002 0.3499999 3000.00 | 0.0030817 6.5100002 0.3499999 3000.00 |

Date of Observation=20050418

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0061445 6.4699998 0.1500001 1000.00 | -0.0061445 6.4699998 0.1500001 1000.00 | -0.0061445 6.4699998 0.1500001 1000.00 | -0.0061445 6.4699998 0.1500001 1000.00 | | -0.0061445 6.4699998 0.1500001 1000.00 | -0.0061445 6.4699998 0.1500001 1000.00 |

Date of Observation=20050419

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|-----|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | 0.0046368 6.5000000 | 0.0046368 6.5000000 | 0.0046368 6.5000000 | 0.0046368 6.5000000 | | 0.0046368 6.5000000 | 0.0046368 6.5000000 |
| spread VOL | Volume | 1 1 | 0.4400001 300.0000000 | 0.4400001 300.0000000 | 0.4400001 300.0000000 | 0.4400001 300.0000000 | | 0.4400001 300.0000000 | 0.4400001 300.0000000 |

Date of Observation=20050420

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.5000000 | 6.5000000 | 6.5000000 | 6.5000000 | | 6.5000000 | 6.5000000 |
| spread | | 1 | 0.5200000 | 0.5200000 | 0.5200000 | 0.5200000 | | 0.5200000 | 0.5200000 |
| VOL | Volume | 1 | 401.0000000 | 401.0000000 | 401.0000000 | 401.0000000 | | 401.0000000 | 401.0000000 |

Date of Observation=20050421

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.5000000 | 6.5000000 | 6.5000000 | 6.5000000 | | 6.5000000 | 6.5000000 |
| spread | | 1 | 0.2399998 | 0.2399998 | 0.2399998 | 0.2399998 | | 0.2399998 | 0.2399998 |
| VOL | Volume | 1 | 450.0000000 | 450.0000000 | 450.0000000 | 450.0000000 | | 450.0000000 | 450.0000000 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|---|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price spread | | 1 | 6.5000000 0.1499996 | 6.5000000 0.1499996 | 6.5000000 0.1499996 | 6.5000000 0.1499996 | | 6.5000000 0.1499996 | 6.5000000 0.1499996 |
| VOL | Volume | 1 | 3519.00 | 3519.00 | 3519.00 | 3519.00 | | 3519.00 | 3519.00 |

Date of Observation=20050425

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-----------|-----------|-----------|-----------|---------|-----------|-----------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.5000000 | 6.5000000 | 6.5000000 | 6.5000000 | | 6.5000000 | 6.5000000 |
| spread | | 1 | 0.2399998 | 0.2399998 | 0.2399998 | 0.2399998 | | 0.2399998 | 0.2399998 |
| VOL | Volume | 1 | 1050.00 | 1050.00 | 1050.00 | 1050.00 | | 1050.00 | 1050.00 |

Date of Observation=20050426

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0015385 6.5100002 0.4799995 1200.00 | 0.0015385 6.5100002 0.4799995 1200.00 | 0.0015385 6.5100002 0.4799995 1200.00 | 0.0015385 6.5100002 0.4799995 1200.00 | | 0.0015385 6.5100002 0.4799995 1200.00 | 0.0015385 6.5100002 0.4799995 1200.00 |

Date of Observation=20050427

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|--------|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET . | Returns | 1 | -0.0322581 | -0.0322581 | -0.0322581 | -0.0322581 | | -0.0322581 | -0.0322581 |
| price spread | | 1 1 | 6.3000002 0.1099997 | 6.3000002 0.1099997 | 6.3000002 0.1099997 | 6.3000002 0.1099997 | | 6.3000002 0.1099997 | 6.3000002 0.1099997 |
| VOL | Volume | 1 | 3920.00 | 3920.00 | 3920.00 | 3920.00 | | 3920.00 | 3920.00 |

Date of Observation=20050428

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-----------|-----------|-----------|-----------|---------|-----------|-----------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.3000002 | 6.3000002 | 6.3000002 | 6.3000002 | | 6.3000002 | 6.3000002 |
| spread | | 1 | 0.2799997 | 0.2799997 | 0.2799997 | 0.2799997 | | 0.2799997 | 0.2799997 |
| VOL | Volume | 1 | 6676.00 | 6676.00 | 6676.00 | 6676.00 | | 6676.00 | 6676.00 |

Date of Observation=20050429

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0442857 6.5790000 0.3099999 1150.00 | 0.0442857 6.5790000 0.3099999 1150.00 | 0.0442857 6.5790000 0.3099999 1150.00 | 0.0442857 6.5790000 0.3099999 1150.00 | | 0.0442857 6.5790000 0.3099999 1150.00 | 0.0442857 6.5790000 0.3099999 1150.00 |

Date of Observation=20050502

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0308558 6.3759999 0.3299999 2210.00 | -0.0308558 6.3759999 0.3299999 2210.00 | -0.0308558 6.3759999 0.3299999 2210.00 | -0.0308558 6.3759999 0.3299999 2210.00 | | -0.0308558 6.3759999 0.3299999 2210.00 | -0.0308558 6.3759999 0.3299999 2210.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | -0.0119197 6.3000002 | -0.0119197 6.3000002 | -0.0119197 6.3000002 | -0.0119197 6.3000002 | | -0.0119197 6.3000002 | -0.0119197 6.3000002 |
| spread VOL | Volume | 1 1 | 0.2199998 100.0000000 | 0.2199998 100.0000000 | 0.2199998 100.0000000 | 0.2199998 100.0000000 | | 0.2199998 100.0000000 | 0.2199998 100.0000000 |

Date of Observation=20050504

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-----------|-----------|-----------|-----------|---------|-----------|-----------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.3000002 | 6.3000002 | 6.3000002 | 6.3000002 | | 6.3000002 | 6.3000002 |
| spread | | 1 | 0.1499996 | 0.1499996 | 0.1499996 | 0.1499996 | | 0.1499996 | 0.1499996 |
| VOL | Volume | 1 | 1600.00 | 1600.00 | 1600.00 | 1600.00 | | 1600.00 | 1600.00 |

Date of Observation=20050505

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0015873 6.3099999 0.1599998 3700.00 | 0.0015873 6.3099999 0.1599998 3700.00 | 0.0015873 6.3099999 0.1599998 3700.00 | 0.0015873 6.3099999 0.1599998 3700.00 | | 0.0015873 6.3099999 0.1599998 3700.00 | 0.0015873 6.3099999 0.1599998 3700.00 |

Date of Observation=20050506

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.0142631 | 0.0142631 | 0.0142631 | 0.0142631 | | 0.0142631 | 0.0142631 |
| price | | 1 | 6.4000001 | 6.4000001 | 6.4000001 | 6.4000001 | | 6.4000001 | 6.4000001 |
| spread | | 1 | 0.1799998 | 0.1799998 | 0.1799998 | 0.1799998 | | 0.1799998 | 0.1799998 |
| VOL | Volume | 1 | 900.0000000 | 900.0000000 | 900.0000000 | 900.0000000 | | 900.0000000 | 900.0000000 |

Date of Observation=20050509

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|---|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET price | Returns | 1 | 0.0156250 6.5000000 | 0.0156250 6.5000000 | 0.0156250 6.5000000 | 0.0156250 6.5000000 | | 0.0156250 6.5000000 | 0.0156250 6.5000000 |
| spread VOL | Volume | 1 | 0.1799998 1889.00 | 0.1799998 1889.00 | 0.1799998 1889.00 | 0.1799998 1889.00 | | 0.1799998 1889.00 | 0.1799998 1889.00 |

Date of Observation=20050510

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 6.5000000 | 6.5000000 | 6.5000000 | 6.5000000 | | 6.5000000 | 6.5000000 |
| spread | | 1 | 0.1599998 | 0.1599998 | 0.1599998 | 0.1599998 | | 0.1599998 | 0.1599998 |
| VOL | Volume | 1 | 400.0000000 | 400.0000000 | 400.0000000 | 400.0000000 | . | 400.0000000 | 400.0000000 |

Date of Observation=20050511

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0076923 6.5500002 0.1699996 1000.00 | 0.0076923 6.5500002 0.1699996 1000.00 | 0.0076923 6.5500002 0.1699996 1000.00 | 0.0076923 6.5500002 0.1699996 1000.00 | | 0.0076923 6.5500002 0.1699996 1000.00 | 0.0076923 6.5500002 0.1699996 1000.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| price spread | Returns | 1 1 1 | -0.0283970 6.3639998 0.2599998 4672.00 | -0.0283970 6.3639998 0.2599998 4672.00 | -0.0283970 6.3639998 0.2599998 4672.00 | -0.0283970 6.3639998 0.2599998 4672.00 | | -0.0283970 6.3639998 0.2599998 4672.00 | -0.0283970 6.3639998 0.2599998 4672.00 |

Date of Observation=20050513

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.1785041 7.5000000 0.2399998 41484.00 | 0.1785041 7.5000000 0.2399998 41484.00 | 0.1785041 7.5000000 0.2399998 41484.00 | 0.1785041 7.5000000 0.2399998 41484.00 | | 0.1785041 7.5000000 0.2399998 41484.00 | 0.1785041 7.5000000 0.2399998 41484.00 |

Date of Observation=20050516

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|-----|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | 0.0080000 | 0.0080000 | 0.0080000 | 0.0080000 | | 0.0080000 | 0.0080000 |
| price spread | | 1 1 | 7.5599999 0.1799998 | 7.5599999 0.1799998 | 7.5599999 0.1799998 | 7.5599999 0.1799998 | | 7.5599999 0.1799998 | 7.5599999 0.1799998 |
| VOL | Volume | 1 | 7975.00 | 7975.00 | 7975.00 | 7975.00 | | 7975.00 | 7975.00 |

Date of Observation=20050517

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0251323 7.7500000 0.1300001 4865.00 | 0.0251323 7.7500000 0.1300001 4865.00 | 0.0251323 7.7500000 0.1300001 4865.00 | 0.0251323 7.7500000 0.1300001 4865.00 | | 0.0251323 7.7500000 0.1300001 4865.00 | 0.0251323 7.7500000 0.1300001 4865.00 |

Date of Observation=20050518

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0503226 8.1400003 0.2000003 33895.00 | 0.0503226 8.1400003 0.2000003 33895.00 | 0.0503226 8.1400003 0.2000003 33895.00 | 0.0503226 8.1400003 0.2000003 33895.00 | | 0.0503226 8.1400003 0.2000003 33895.00 | 0.0503226 8.1400003 0.2000003 33895.00 |

Date of Observation=20050519

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0171991 8.0000000 0.2799997 35759.00 | -0.0171991 8.0000000 0.2799997 35759.00 | -0.0171991 8.0000000 0.2799997 35759.00 | -0.0171991 8.0000000 0.2799997 35759.00 | | -0.0171991 8.0000000 0.2799997 35759.00 | -0.0171991 8.0000000 0.2799997 35759.00 |

Date of Observation=20050520

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0213749 8.1709995 0.2299995 17441.00 | 0.0213749 8.1709995 0.2299995 17441.00 | 0.0213749 8.1709995 0.2299995 17441.00 | 0.0213749 8.1709995 0.2299995 17441.00 | | 0.0213749 8.1709995 0.2299995 17441.00 | 0.0213749 8.1709995 0.2299995 17441.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0108923 8.2600002 0.3400002 13404.00 | 0.0108923 8.2600002 0.3400002 13404.00 | 0.0108923 8.2600002 0.3400002 13404.00 | 0.0108923 8.2600002 0.3400002 13404.00 | | 0.0108923 8.2600002 0.3400002 13404.00 | 0.0108923 8.2600002 0.3400002 13404.00 |

Date of Observation=20050524

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0193826 8.0999002 0.2800002 10744.00 | -0.0193826 8.0999002 0.2800002 10744.00 | -0.0193826 8.0999002 0.2800002 10744.00 | -0.0193826 8.0999002 0.2800002 10744.00 | | -0.0193826 8.0999002 0.2800002 10744.00 | -0.0193826 8.0999002 0.2800002 10744.00 |

Date of Observation=20050525

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0296423 8.3400002 0.1599998 6028.00 | 0.0296423 8.3400002 0.1599998 6028.00 | 0.0296423 8.3400002 0.1599998 6028.00 | 0.0296423 8.3400002 0.1599998 6028.00 | | 0.0296423 8.3400002 0.1599998 6028.00 | 0.0296423 8.3400002 0.1599998 6028.00 |

Date of Observation=20050526

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0227818 8.1499996 0.0799999 4784.00 | -0.0227818 8.1499996 0.0799999 4784.00 | -0.0227818 8.1499996 0.0799999 4784.00 | -0.0227818 8.1499996 0.0799999 4784.00 | | -0.0227818 8.1499996 0.0799999 4784.00 | -0.0227818 8.1499996 0.0799999 4784.00 |

Date of Observation=20050527

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0063804 8.2019997 0.1899996 3600.00 | 0.0063804 8.2019997 0.1899996 3600.00 | 0.0063804 8.2019997 0.1899996 3600.00 | 0.0063804 8.2019997 0.1899996 3600.00 | | 0.0063804 8.2019997 0.1899996 3600.00 | 0.0063804 8.2019997 0.1899996 3600.00 |

Date of Observation=20050531

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | -0.0221896 8.0200005 0.1599998 2507.00 | -0.0221896 8.0200005 0.1599998 2507.00 | -0.0221896 8.0200005 0.1599998 2507.00 | -0.0221896 8.0200005 0.1599998 2507.00 | | -0.0221896 8.0200005 0.1599998 2507.00 | -0.0221896 8.0200005 0.1599998 2507.00 |

Date of Observation=20050601

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0024937 8.0400000 0.1899996 3659.00 | 0.0024937 8.0400000 0.1899996 3659.00 | 0.0024937 8.0400000 0.1899996 3659.00 | 0.0024937 8.0400000 0.1899996 3659.00 | | 0.0024937 8.0400000 0.1899996 3659.00 | 0.0024937 8.0400000 0.1899996 3659.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------|---------|-------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---------|-----------------------------|-----------------------------|
| RET price spread | Returns | 1 1 1 | 0 8.0400000 0.1899996 | 0 8.0400000 0.1899996 | 0 8.0400000 0.1899996 | 0 8.0400000 0.1899996 | | 0 8.0400000 0.1899996 | 0 8.0400000 0.1899996 |
| VOL | Volume | 1 | 2155.00 | 2155.00 | 2155.00 | 2155.00 | | 2155.00 | 2155.00 |

Date of Observation=20050603

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0447761 8.3999996 0.1599998 39313.00 | 0.0447761 8.3999996 0.1599998 39313.00 | 0.0447761 8.3999996 0.1599998 39313.00 | 0.0447761 8.3999996 0.1599998 39313.00 | | 0.0447761 8.3999996 0.1599998 39313.00 | 0.0447761 8.3999996 0.1599998 39313.00 |

Date of Observation=20050606

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.1845238 9.9499998 0.1500006 143267.00 | 0.1845238 9.9499998 0.1500006 143267.00 | 0.1845238 9.9499998 0.1500006 143267.00 | 0.1845238 9.9499998 0.1500006 143267.00 | | 0.1845238 9.9499998 0.1500006 143267.00 | 0.1845238 9.9499998 0.1500006 143267.00 |

Date of Observation=20050607

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0089447 | 0.0089447 | 0.0089447 | 0.0089447 | | 0.0089447 | 0.0089447 |
| price | | 1 | 10.0389996 | 10.0389996 | 10.0389996 | 10.0389996 | | 10.0389996 | 10.0389996 |
| spread | | 1 | 0.1400003 | 0.1400003 | 0.1400003 | 0.1400003 | | 0.1400003 | 0.1400003 |
| VOL | Volume | 1 | 61525.00 | 61525.00 | 61525.00 | 61525.00 | | 61525.00 | 61525.00 |

Date of Observation=20050608

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 1 | -0.0038848 10.0000000 | -0.0038848 10.0000000 | -0.0038848 10.0000000 | -0.0038848 10.0000000 | | -0.0038848 10.0000000 | -0.0038848 10.0000000 |
| spread VOL | Volume | 1 | 0.0400000 24780.00 | 0.0400000 24780.00 | 0.0400000 24780.00 | 0.0400000 24780.00 | | 0.0400000 24780.00 | 0.0400000 24780.00 |

Date of Observation=20050609

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | 0.1710000 11.7100000 | 0.1710000 11.7100000 | 0.1710000 11.7100000 | 0.1710000 11.7100000 | | 0.1710000 11.7100000 | 0.1710000 11.7100000 |
| spread VOL | Volume | 1 | 0.0799999 216112.00 | 0.0799999 216112.00 | 0.0799999 216112.00 | 0.0799999 216112.00 | | 0.0799999 216112.00 | 0.0799999 216112.00 |

Date of Observation=20050610

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0392827 | -0.0392827 | -0.0392827 | -0.0392827 | | -0.0392827 | -0.0392827 |
| price | | 1 | 11.2500000 | 11.2500000 | 11.2500000 | 11.2500000 | | 11.2500000 | 11.2500000 |
| spread | | 1 | 0.0500002 | 0.0500002 | 0.0500002 | 0.0500002 | | 0.0500002 | 0.0500002 |
| VOL | Volume | 1 | 45354.00 | 45354.00 | 45354.00 | 45354.00 | | 45354.00 | 45354.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|---------|-------------------------------------------|-------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0062222 11.1800003 0 29954.00 | -0.0062222 11.1800003 0 29954.00 | -0.0062222 11.1800003 0 29954.00 | -0.0062222 11.1800003 0 29954.00 | | -0.0062222 11.1800003 0 29954.00 | -0.0062222 11.1800003 0 29954.00 |

Date of Observation=20050614

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0080501 | 0.0080501 | 0.0080501 | 0.0080501 | | 0.0080501 | 0.0080501 |
| price | | 1 | 11.2700005 | 11.2700005 | 11.2700005 | 11.2700005 | | 11.2700005 | 11.2700005 |
| spread | | 1 | 0.3699999 | 0.3699999 | 0.3699999 | 0.3699999 | | 0.3699999 | 0.3699999 |
| VOL | Volume | 1 | 113884.00 | 113884.00 | 113884.00 | 113884.00 | | 113884.00 | 113884.00 |

Date of Observation=20050615

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|-----|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET | Returns | 1 | 0.0399290 | 0.0399290 | 0.0399290 | 0.0399290 | | 0.0399290 | 0.0399290 |
| price spread | | 1 1 | 11.7200003 0.1799994 | 11.7200003 0.1799994 | 11.7200003 0.1799994 | 11.7200003 0.1799994 | | 11.7200003 0.1799994 | 11.7200003 0.1799994 |
| VOL | Volume | 1 | 73546.00 | 73546.00 | 73546.00 | 73546.00 | | 73546.00 | 73546.00 |

Date of Observation=20050616

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0663822 | -0.0663822 | -0.0663822 | -0.0663822 | | -0.0663822 | -0.0663822 |
| price | | 1 | 10.9420004 | 10.9420004 | 10.9420004 | 10.9420004 | | 10.9420004 | 10.9420004 |
| spread | | 1 | 0.1000004 | 0.1000004 | 0.1000004 | 0.1000004 | | 0.1000004 | 0.1000004 |
| VOL | Volume | 1 | 22294.00 | 22294.00 | 22294.00 | 22294.00 | | 22294.00 | 22294.00 |

Date of Observation=20050617

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0266862 | -0.0266862 | -0.0266862 | -0.0266862 | | -0.0266862 | -0.0266862 |
| price | | 1 | 10.6499996 | 10.6499996 | 10.6499996 | 10.6499996 | | 10.6499996 | 10.6499996 |
| spread | | 1 | 0.1400003 | 0.1400003 | 0.1400003 | 0.1400003 | | 0.1400003 | 0.1400003 |
| VOL | Volume | 1 | 60799.00 | 60799.00 | 60799.00 | 60799.00 | | 60799.00 | 60799.00 |

Date of Observation=20050620

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|--------------|---------|---|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | -0.0535211 10.0799999 | -0.0535211 10.0799999 | -0.0535211 10.0799999 | -0.0535211 10.0799999 | | -0.0535211 10.0799999 | -0.0535211 10.0799999 |
| spread | | 1 | 0.1599998 | 0.1599998 | 0.1599998 | 0.1599998 | | 0.1599998 | 0.1599998 |
| VOL | Volume | 1 | 60550.00 | 60550.00 | 60550.00 | 60550.00 | | 60550.00 | 60550.00 |

Date of Observation=20050621

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------|--------------------------------------|--------------------------------------|
| RET price spread | Returns | 1 1 1 | 0.0307540 10.3900003 0.1400003 | 0.0307540 10.3900003 0.1400003 | 0.0307540 10.3900003 0.1400003 | 0.0307540 10.3900003 0.1400003 | | 0.0307540 10.3900003 0.1400003 | 0.0307540 10.3900003 0.1400003 |
| VOL | Volume | 1 | 34268.00 | 34268.00 | 34268.00 | 34268.00 | | 34268.00 | 34268.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0471608 9.8999996 0.0999994 34399.00 | -0.0471608 9.8999996 0.0999994 34399.00 | -0.0471608 9.8999996 0.0999994 34399.00 | -0.0471608 9.8999996 0.0999994 34399.00 | | -0.0471608 9.8999996 0.0999994 34399.00 | -0.0471608 9.8999996 0.0999994 34399.00 |

Date of Observation=20050623

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0553535 9.3520002 0.3000002 33526.00 | -0.0553535 9.3520002 0.3000002 33526.00 | -0.0553535 9.3520002 0.3000002 33526.00 | -0.0553535 9.3520002 0.3000002 33526.00 | | -0.0553535 9.3520002 0.3000002 33526.00 | -0.0553535 9.3520002 0.3000002 33526.00 |

Date of Observation=20050624

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------|-------------------------------------|-------------------------------------|
| RET price spread | Returns | 1 1 1 | 0.0126069 9.4699001 0.1800003 | 0.0126069 9.4699001 0.1800003 | 0.0126069 9.4699001 0.1800003 | 0.0126069 9.4699001 0.1800003 | | 0.0126069 9.4699001 0.1800003 | 0.0126069 9.4699001 0.1800003 |
| VOL | Volume | 1 | 24545.00 | 24545.00 | 24545.00 | 24545.00 | | 24545.00 | 24545.00 |

Date of Observation=20050627

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0465580 | -0.0465580 | -0.0465580 | -0.0465580 | | -0.0465580 | -0.0465580 |
| price | | 1 | 9.0290003 | 9.0290003 | 9.0290003 | 9.0290003 | | 9.0290003 | 9.0290003 |
| spread | | 1 | 0.1099997 | 0.1099997 | 0.1099997 | 0.1099997 | | 0.1099997 | 0.1099997 |
| VOL | Volume | 1 | 13793.00 | 13793.00 | 13793.00 | 13793.00 | | 13793.00 | 13793.00 |

Date of Observation=20050628

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0098572 | -0.0098572 | -0.0098572 | -0.0098572 | | -0.0098572 | -0.0098572 |
| price | | 1 | 8.9399996 | 8.9399996 | 8.9399996 | 8.9399996 | | 8.9399996 | 8.9399996 |
| spread | | 1 | 0.1499996 | 0.1499996 | 0.1499996 | 0.1499996 | | 0.1499996 | 0.1499996 |
| VOL | Volume | 1 | 15687.00 | 15687.00 | 15687.00 | 15687.00 | | 15687.00 | 15687.00 |

Date of Observation=20050629

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0145413 8.8100004 0.0100002 3131.00 | -0.0145413 8.8100004 0.0100002 3131.00 | -0.0145413 8.8100004 0.0100002 3131.00 | -0.0145413 8.8100004 0.0100002 3131.00 | | -0.0145413 8.8100004 0.0100002 3131.00 | -0.0145413 8.8100004 0.0100002 3131.00 |

Date of Observation=20050630

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|---------|----------------------------------------|----------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0272417 9.0500002 0 4980.00 | 0.0272417 9.0500002 0 4980.00 | 0.0272417 9.0500002 0 4980.00 | 0.0272417 9.0500002 0 4980.00 | | 0.0272417 9.0500002 0 4980.00 | 0.0272417 9.0500002 0 4980.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0883978 9.8500004 0.1200008 14136.00 | 0.0883978 9.8500004 0.1200008 14136.00 | 0.0883978 9.8500004 0.1200008 14136.00 | 0.0883978 9.8500004 0.1200008 14136.00 | | 0.0883978 9.8500004 0.1200008 14136.00 | 0.0883978 9.8500004 0.1200008 14136.00 |

Date of Observation=20050705

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0456853 | 0.0456853 | 0.0456853 | 0.0456853 | | 0.0456853 | 0.0456853 |
| price | | 1 | 10.3000002 | 10.3000002 | 10.3000002 | 10.3000002 | | 10.3000002 | 10.3000002 |
| spread | | 1 | 0.0799999 | 0.0799999 | 0.0799999 | 0.0799999 | | 0.0799999 | 0.0799999 |
| VOL | Volume | 1 | 39108.00 | 39108.00 | 39108.00 | 39108.00 | | 39108.00 | 39108.00 |

Date of Observation=20050706

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0155340 10.4600000 0.0100002 18164.00 | 0.0155340 10.4600000 0.0100002 18164.00 | 0.0155340 10.4600000 0.0100002 18164.00 | 0.0155340 10.4600000 0.0100002 18164.00 | | 0.0155340 10.4600000 0.0100002 18164.00 | 0.0155340 10.4600000 0.0100002 18164.00 |

Date of Observation=20050707

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0325048 | -0.0325048 | -0.0325048 | -0.0325048 | | -0.0325048 | -0.0325048 |
| price | | 1 | 10.1199999 | 10.1199999 | 10.1199999 | 10.1199999 | | 10.1199999 | 10.1199999 |
| spread | | 1 | 0.1099997 | 0.1099997 | 0.1099997 | 0.1099997 | | 0.1099997 | 0.1099997 |
| VOL | Volume | 1 | 14268.00 | 14268.00 | 14268.00 | 14268.00 | | 14268.00 | 14268.00 |

Date of Observation=20050708

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0128459 | 0.0128459 | 0.0128459 | 0.0128459 | | 0.0128459 | 0.0128459 |
| price | | 1 | 10.2500000 | 10.2500000 | 10.2500000 | 10.2500000 | | 10.2500000 | 10.2500000 |
| spread | | 1 | 0.1400003 | 0.1400003 | 0.1400003 | 0.1400003 | | 0.1400003 | 0.1400003 |
| VOL | Volume | 1 | 10649.00 | 10649.00 | 10649.00 | 10649.00 | | 10649.00 | 10649.00 |

Date of Observation=20050711

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0126829 10.1199999 0.1299992 12460.00 | -0.0126829 10.1199999 0.1299992 12460.00 | -0.0126829 10.1199999 0.1299992 12460.00 | -0.0126829 10.1199999 0.1299992 12460.00 | | -0.0126829 10.1199999 0.1299992 12460.00 | -0.0126829 10.1199999 0.1299992 12460.00 |

Date of Observation=20050712

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0139328 10.2609997 0.1499996 7166.00 | 0.0139328 10.2609997 0.1499996 7166.00 | 0.0139328 10.2609997 0.1499996 7166.00 | 0.0139328 10.2609997 0.1499996 7166.00 | | 0.0139328 10.2609997 0.1499996 7166.00 | 0.0139328 10.2609997 0.1499996 7166.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0162752 10.0939999 0.1500006 6977.00 | -0.0162752 10.0939999 0.1500006 6977.00 | -0.0162752 10.0939999 0.1500006 6977.00 | -0.0162752 10.0939999 0.1500006 6977.00 | | -0.0162752 10.0939999 0.1500006 6977.00 | -0.0162752 10.0939999 0.1500006 6977.00 |

Date of Observation=20050714

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.1083812 9.0000000 0.0200005 20028.00 | -0.1083812 9.0000000 0.0200005 20028.00 | -0.1083812 9.0000000 0.0200005 20028.00 | -0.1083812 9.0000000 0.0200005 20028.00 | | -0.1083812 9.0000000 0.0200005 20028.00 | -0.1083812 9.0000000 0.0200005 20028.00 |

Date of Observation=20050715

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0388889 8.6499996 0.0900002 27278.00 | -0.0388889 8.6499996 0.0900002 27278.00 | -0.0388889 8.6499996 0.0900002 27278.00 | -0.0388889 8.6499996 0.0900002 27278.00 | | -0.0388889 8.6499996 0.0900002 27278.00 | -0.0388889 8.6499996 0.0900002 27278.00 |

Date of Observation=20050718

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0353758 8.9560003 0.1000004 5961.00 | 0.0353758 8.9560003 0.1000004 5961.00 | 0.0353758 8.9560003 0.1000004 5961.00 | 0.0353758 8.9560003 0.1000004 5961.00 | | 0.0353758 8.9560003 0.1000004 5961.00 | 0.0353758 8.9560003 0.1000004 5961.00 |

Date of Observation=20050719

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0049129 9.0000000 0.2100000 7370.00 | 0.0049129 9.0000000 0.2100000 7370.00 | 0.0049129 9.0000000 0.2100000 7370.00 | 0.0049129 9.0000000 0.2100000 7370.00 | | 0.0049129 9.0000000 0.2100000 7370.00 | 0.0049129 9.0000000 0.2100000 7370.00 |

Date of Observation=20050720

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0066667 9.0600004 0.3100004 11422.00 | 0.0066667 9.0600004 0.3100004 11422.00 | 0.0066667 9.0600004 0.3100004 11422.00 | 0.0066667 9.0600004 0.3100004 11422.00 | | 0.0066667 9.0600004 0.3100004 11422.00 | 0.0066667 9.0600004 0.3100004 11422.00 |

Date of Observation=20050721

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0541943 8.5690002 0.0100002 7798.00 | -0.0541943 8.5690002 0.0100002 7798.00 | -0.0541943 8.5690002 0.0100002 7798.00 | -0.0541943 8.5690002 0.0100002 7798.00 | | -0.0541943 8.5690002 0.0100002 7798.00 | -0.0541943 8.5690002 0.0100002 7798.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0351266 8.8699999 0.0400000 9677.00 | 0.0351266 8.8699999 0.0400000 9677.00 | 0.0351266 8.8699999 0.0400000 9677.00 | 0.0351266 8.8699999 0.0400000 9677.00 | | 0.0351266 8.8699999 0.0400000 9677.00 | 0.0351266 8.8699999 0.0400000 9677.00 |

Date of Observation=20050725

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0529876 9.3400002 0.1900005 7077.00 | 0.0529876 9.3400002 0.1900005 7077.00 | 0.0529876 9.3400002 0.1900005 7077.00 | 0.0529876 9.3400002 0.1900005 7077.00 | | 0.0529876 9.3400002 0.1900005 7077.00 | 0.0529876 9.3400002 0.1900005 7077.00 |

Date of Observation=20050726

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 1 | -0.0364026 9.0000000 | -0.0364026 9.0000000 | -0.0364026 9.0000000 | -0.0364026 9.0000000 | | -0.0364026 9.0000000 | -0.0364026 9.0000000 |
| spread VOL | Volume | 1 1 | 0 6685.00 | 0 6685.00 | 0 6685.00 | 0 6685.00 | | 0 6685.00 | 0 6685.00 |

Date of Observation=20050727

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0299889 9.2699003 0.1700001 2500.00 | 0.0299889 9.2699003 0.1700001 2500.00 | 0.0299889 9.2699003 0.1700001 2500.00 | 0.0299889 9.2699003 0.1700001 2500.00 | | 0.0299889 9.2699003 0.1700001 2500.00 | 0.0299889 9.2699003 0.1700001 2500.00 |

Date of Observation=20050728

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0345096 8.9499998 0.4199991 12259.00 | -0.0345096 8.9499998 0.4199991 12259.00 | -0.0345096 8.9499998 0.4199991 12259.00 | -0.0345096 8.9499998 0.4199991 12259.00 | | -0.0345096 8.9499998 0.4199991 12259.00 | -0.0345096 8.9499998 0.4199991 12259.00 |

Date of Observation=20050729

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0212291 9.1400003 0.1399994 1200.00 | 0.0212291 9.1400003 0.1399994 1200.00 | 0.0212291 9.1400003 0.1399994 1200.00 | 0.0212291 9.1400003 0.1399994 1200.00 | | 0.0212291 9.1400003 0.1399994 1200.00 | 0.0212291 9.1400003 0.1399994 1200.00 |

Date of Observation=20050801

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0426696 | -0.0426696 | -0.0426696 | -0.0426696 | | -0.0426696 | -0.0426696 |
| price | | 1 | 8.7500000 | 8.7500000 | 8.7500000 | 8.7500000 | | 8.7500000 | 8.7500000 |
| spread | | | 0.1400003 | 0.1400003 | 0.1400003 | 0.1400003 | | 0.1400003 | 0.1400003 |
| VOL | Volume | 1 | 9925.00 | 9925.00 | 9925.00 | 9925.00 | | 9925.00 | 9925.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0114286 8.8500004 0.1499996 13090.00 | 0.0114286 8.8500004 0.1499996 13090.00 | 0.0114286 8.8500004 0.1499996 13090.00 | 0.0114286 8.8500004 0.1499996 13090.00 | | 0.0114286 8.8500004 0.1499996 13090.00 | 0.0114286 8.8500004 0.1499996 13090.00 |

Date of Observation=20050803

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0281357 8.6009998 0.0899992 12046.00 | -0.0281357 8.6009998 0.0899992 12046.00 | -0.0281357 8.6009998 0.0899992 12046.00 | -0.0281357 8.6009998 0.0899992 12046.00 | | -0.0281357 8.6009998 0.0899992 12046.00 | -0.0281357 8.6009998 0.0899992 12046.00 |

Date of Observation=20050804

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0010464 8.6099997 0.1100006 7570.00 | 0.0010464 8.6099997 0.1100006 7570.00 | 0.0010464 8.6099997 0.1100006 7570.00 | 0.0010464 8.6099997 0.1100006 7570.00 | | 0.0010464 8.6099997 0.1100006 7570.00 | 0.0010464 8.6099997 0.1100006 7570.00 |

Date of Observation=20050805

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|---------|-----------------------------------------|-----------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0127758 8.5000000 0 4858.00 | -0.0127758 8.5000000 0 4858.00 | -0.0127758 8.5000000 0 4858.00 | -0.0127758 8.5000000 0 4858.00 | | -0.0127758 8.5000000 0 4858.00 | -0.0127758 8.5000000 0 4858.00 |

Date of Observation=20050808

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------|--------------------------------------|--------------------------------------|
| RET price spread | Returns | 1 1 1 | -0.0188235 8.3400002 0.0100002 | -0.0188235 8.3400002 0.0100002 | -0.0188235 8.3400002 0.0100002 | -0.0188235 8.3400002 0.0100002 | | -0.0188235 8.3400002 0.0100002 | -0.0188235 8.3400002 0.0100002 |
| VOL | Volume | 1 | 11228.00 | 11228.00 | 11228.00 | 11228.00 | | 11228.00 | 11228.00 |

Date of Observation=20050809

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0491607 8.7500000 0.1400003 9802.00 | 0.0491607 8.7500000 0.1400003 9802.00 | 0.0491607 8.7500000 0.1400003 9802.00 | 0.0491607 8.7500000 0.1400003 9802.00 | | 0.0491607 8.7500000 0.1400003 9802.00 | 0.0491607 8.7500000 0.1400003 9802.00 |

Date of Observation=20050810

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---------|--------------------------------|--------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0 8.7500000 0 4600.00 | 0 8.7500000 0 4600.00 | 0 8.7500000 0 4600.00 | 0 8.7500000 0 4600.00 | | 0 8.7500000 0 4600.00 | 0 8.7500000 0 4600.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|---------|------------------------------------------|------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 1 | -0.0468571 8.3400002 0 17366.00 | -0.0468571 8.3400002 0 17366.00 | -0.0468571 8.3400002 0 17366.00 | -0.0468571 8.3400002 0 17366.00 | | -0.0468571 8.3400002 0 17366.00 | -0.0468571 8.3400002 0 17366.00 |

Date of Observation=20050812

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0071942 8.3999996 0.1000004 5146.00 | 0.0071942 8.3999996 0.1000004 5146.00 | 0.0071942 8.3999996 0.1000004 5146.00 | 0.0071942 8.3999996 0.1000004 5146.00 | | 0.0071942 8.3999996 0.1000004 5146.00 | 0.0071942 8.3999996 0.1000004 5146.00 |

Date of Observation=20050815

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.1904762 | 0.1904762 | 0.1904762 | 0.1904762 | | 0.1904762 | 0.1904762 |
| price | | 1 | 10.0000000 | 10.0000000 | 10.0000000 | 10.0000000 | | 10.0000000 | 10.0000000 |
| spread | | 1 | 0.2500000 | 0.2500000 | 0.2500000 | 0.2500000 | | 0.2500000 | 0.2500000 |
| VOL | Volume | 1 | 86128.00 | 86128.00 | 86128.00 | 86128.00 | | 86128.00 | 86128.00 |

Date of Observation=20050816

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0380000 9.6199999 0.1499996 26936.00 | -0.0380000 9.6199999 0.1499996 26936.00 | -0.0380000 9.6199999 0.1499996 26936.00 | -0.0380000 9.6199999 0.1499996 26936.00 | | -0.0380000 9.6199999 0.1499996 26936.00 | -0.0380000 9.6199999 0.1499996 26936.00 |

Date of Observation=20050817

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0020894 9.5999002 0.1000004 4858.00 | -0.0020894 9.5999002 0.1000004 4858.00 | -0.0020894 9.5999002 0.1000004 4858.00 | -0.0020894 9.5999002 0.1000004 4858.00 | | -0.0020894 9.5999002 0.1000004 4858.00 | -0.0020894 9.5999002 0.1000004 4858.00 |

Date of Observation=20050818

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0229065 9.3800001 0.1099997 6287.00 | -0.0229065 9.3800001 0.1099997 6287.00 | -0.0229065 9.3800001 0.1099997 6287.00 | -0.0229065 9.3800001 0.1099997 6287.00 | | -0.0229065 9.3800001 0.1099997 6287.00 | -0.0229065 9.3800001 0.1099997 6287.00 |

Date of Observation=20050819

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|----------|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | -0.0031983 | -0.0031983 | -0.0031983 | -0.0031983 | | -0.0031983 | -0.0031983 |
| price spread | | 1 1 | 9.3500004 0.0499992 | 9.3500004 0.0499992 | 9.3500004 0.0499992 | 9.3500004 0.0499992 | | 9.3500004 0.0499992 | 9.3500004 0.0499992 |
| VOL | Volume | 1 | 4650.00 | 4650.00 | 4650.00 | 4650.00 | | 4650.00 | 4650.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0342247 9.0299997 0.2600002 10034.00 | -0.0342247 9.0299997 0.2600002 10034.00 | -0.0342247 9.0299997 0.2600002 10034.00 | -0.0342247 9.0299997 0.2600002 10034.00 | | -0.0342247 9.0299997 0.2600002 10034.00 | -0.0342247 9.0299997 0.2600002 10034.00 |

Date of Observation=20050823

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0398672 9.3900003 0.1900005 1903.00 | 0.0398672 9.3900003 0.1900005 1903.00 | 0.0398672 9.3900003 0.1900005 1903.00 | 0.0398672 9.3900003 0.1900005 1903.00 | | 0.0398672 9.3900003 0.1900005 1903.00 | 0.0398672 9.3900003 0.1900005 1903.00 |

Date of Observation=20050824

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0287539 9.6599998 0.1400003 5723.00 | 0.0287539 9.6599998 0.1400003 5723.00 | 0.0287539 9.6599998 0.1400003 5723.00 | 0.0287539 9.6599998 0.1400003 5723.00 | | 0.0287539 9.6599998 0.1400003 5723.00 | 0.0287539 9.6599998 0.1400003 5723.00 |

Date of Observation=20050825

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0434783 | -0.0434783 | -0.0434783 | -0.0434783 | | -0.0434783 | -0.0434783 |
| price | | 1 | 9.2399998 | 9.2399998 | 9.2399998 | 9.2399998 | | 9.2399998 | 9.2399998 |
| spread | | 1 | 0.1199999 | 0.1199999 | 0.1199999 | 0.1199999 | | 0.1199999 | 0.1199999 |
| VOL | Volume | 1 | 5086.00 | 5086.00 | 5086.00 | 5086.00 | | 5086.00 | 5086.00 |

Date of Observation=20050826

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|---------|------------------------------------------|------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0097403 9.3299999 0.2999992 0 | 0.0097403 9.3299999 0.2999992 0 | 0.0097403 9.3299999 0.2999992 0 | 0.0097403 9.3299999 0.2999992 0 | | 0.0097403 9.3299999 0.2999992 0 | 0.0097403 9.3299999 0.2999992 0 |

Date of Observation=20050829

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0300107 9.0500002 0.2900000 5854.00 | -0.0300107 9.0500002 0.2900000 5854.00 | -0.0300107 9.0500002 0.2900000 5854.00 | -0.0300107 9.0500002 0.2900000 5854.00 | | -0.0300107 9.0500002 0.2900000 5854.00 | -0.0300107 9.0500002 0.2900000 5854.00 |

Date of Observation=20050830

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0256353 9.2819996 0.2199993 4200.00 | 0.0256353 9.2819996 0.2199993 4200.00 | 0.0256353 9.2819996 0.2199993 4200.00 | 0.0256353 9.2819996 0.2199993 4200.00 | | 0.0256353 9.2819996 0.2199993 4200.00 | 0.0256353 9.2819996 0.2199993 4200.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0234864 9.5000000 0.3600006 3700.00 | 0.0234864 9.5000000 0.3600006 3700.00 | 0.0234864 9.5000000 0.3600006 3700.00 | 0.0234864 9.5000000 0.3600006 3700.00 | | 0.0234864 9.5000000 0.3600006 3700.00 | 0.0234864 9.5000000 0.3600006 3700.00 |

Date of Observation=20050901

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0526210 9.0001001 0.2299995 2203.00 | -0.0526210 9.0001001 0.2299995 2203.00 | -0.0526210 9.0001001 0.2299995 2203.00 | -0.0526210 9.0001001 0.2299995 2203.00 | | -0.0526210 9.0001001 0.2299995 2203.00 | -0.0526210 9.0001001 0.2299995 2203.00 |

Date of Observation=20050902

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------|-------------------------------------|-------------------------------------|
| RET price spread | Returns | 1 1 1 | 0.0277663 9.2500000 0.2100000 | 0.0277663 9.2500000 0.2100000 | 0.0277663 9.2500000 0.2100000 | 0.0277663 9.2500000 0.2100000 | | 0.0277663 9.2500000 0.2100000 | 0.0277663 9.2500000 0.2100000 |
| VOL | Volume | 1 | 2600.00 | 2600.00 | 2600.00 | 2600.00 | | 2600.00 | 2600.00 |

Date of Observation=20050906

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|----------|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | -0.0162162 9.1000004 | -0.0162162 9.1000004 | -0.0162162 9.1000004 | -0.0162162 9.1000004 | | -0.0162162 9.1000004 | -0.0162162 9.1000004 |
| spread VOL | Volume | 1 | 0.3800001 1112.00 | 0.3800001 1112.00 | 0.3800001 1112.00 | 0.3800001 1112.00 | | 0.3800001 1112.00 | 0.3800001 1112.00 |
| VOL | volume | ' | 1112.00 | 1112.00 | 1112.00 | 1112.00 | | 1112.00 | 1112.00 |

Date of Observation=20050907

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0859340 9.8820000 0.1700001 13271.00 | 0.0859340 9.8820000 0.1700001 13271.00 | 0.0859340 9.8820000 0.1700001 13271.00 | 0.0859340 9.8820000 0.1700001 13271.00 | | 0.0859340 9.8820000 0.1700001 13271.00 | 0.0859340 9.8820000 0.1700001 13271.00 |

Date of Observation=20050908

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0052621 9.8299999 0.1399994 18205.00 | -0.0052621 9.8299999 0.1399994 18205.00 | -0.0052621 9.8299999 0.1399994 18205.00 | -0.0052621 9.8299999 0.1399994 18205.00 | | -0.0052621 9.8299999 0.1399994 18205.00 | -0.0052621 9.8299999 0.1399994 18205.00 |

Date of Observation=20050909

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET | Returns | 1 | 0.1190234 | 0.1190234 | 0.1190234 | 0.1190234 | | 0.1190234 | 0.1190234 |
| price spread | | 1 | 11.0000000 0.1700001 | 11.0000000 0.1700001 | 11.0000000 0.1700001 | 11.0000000 0.1700001 | | 11.0000000 0.1700001 | 11.0000000 0.1700001 |
| VOL | Volume | 1 | 53225.00 | 53225.00 | 53225.00 | 53225.00 | | 53225.00 | 53225.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0318182 10.6499996 0.1300001 19306.00 | -0.0318182 10.6499996 0.1300001 19306.00 | -0.0318182 10.6499996 0.1300001 19306.00 | -0.0318182 10.6499996 0.1300001 19306.00 | | -0.0318182 10.6499996 0.1300001 19306.00 | -0.0318182 10.6499996 0.1300001 19306.00 |

Date of Observation=20050913

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|---|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET | Returns | 1 | -0.0140845 | -0.0140845 | -0.0140845 | -0.0140845 | | -0.0140845 | -0.0140845 |
| price spread | | 1 | 10.5000000 0.1400003 | 10.5000000 0.1400003 | 10.5000000 0.1400003 | 10.5000000 0.1400003 | | 10.5000000 0.1400003 | 10.5000000 0.1400003 |
| VOL | Volume | 1 | 18132.00 | 18132.00 | 18132.00 | 18132.00 | | 18132.00 | 18132.00 |

Date of Observation=20050914

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0057143 | 0.0057143 | 0.0057143 | 0.0057143 | | 0.0057143 | 0.0057143 |
| price | | 1 | 10.5600004 | 10.5600004 | 10.5600004 | 10.5600004 | | 10.5600004 | 10.5600004 |
| spread | | 1 | 0.1199999 | 0.1199999 | 0.1199999 | 0.1199999 | | 0.1199999 | 0.1199999 |
| VOL | Volume | 1 | 3387.00 | 3387.00 | 3387.00 | 3387.00 | | 3387.00 | 3387.00 |

Date of Observation=20050915

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0226325 | 0.0226325 | 0.0226325 | 0.0226325 | | 0.0226325 | 0.0226325 |
| price | | 1 | 10.7989998 | 10.7989998 | 10.7989998 | 10.7989998 | | 10.7989998 | 10.7989998 |
| spread | | 1 | 0.1200008 | 0.1200008 | 0.1200008 | 0.1200008 | | 0.1200008 | 0.1200008 |
| VOL | Volume | 1 | 13470.00 | 13470.00 | 13470.00 | 13470.00 | | 13470.00 | 13470.00 |

Date of Observation=20050916

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|---|----------------------------|----------------------------|----------------------------|----------------------------|---------|----------------------------|----------------------------|
| RET price | Returns | 1 | -0.000833394 10.7900000 | -0.000833394 10.7900000 | -0.000833394 10.7900000 | -0.000833394 10.7900000 | | -0.000833394 10.7900000 | -0.000833394 10.7900000 |
| spread VOL | Volume | 1 | 0.3299999 1109.00 | 0.3299999 1109.00 | 0.3299999 1109.00 | 0.3299999 1109.00 | | 0.3299999 1109.00 | 0.3299999 1109.00 |

Date of Observation=20050919

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|-------------------|-------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------|----------------------------------------------------|----------------------------------------------------|
| price spread | Returns Volume | 1 1 1 | 0.000926805 10.8000002 0.1700001 11315.00 | 0.000926805 10.8000002 0.1700001 11315.00 | 0.000926805 10.8000002 0.1700001 11315.00 | 0.000926805 10.8000002 0.1700001 11315.00 | | 0.000926805 10.8000002 0.1700001 11315.00 | 0.000926805 10.8000002 0.1700001 11315.00 |

Date of Observation=20050920

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.000925947 | 0.000925947 | 0.000925947 | 0.000925947 | | 0.000925947 | 0.000925947 |
| price | | 1 | 10.8100004 | 10.8100004 | 10.8100004 | 10.8100004 | | 10.8100004 | 10.8100004 |
| spread | | 1 | 0.1400003 | 0.1400003 | 0.1400003 | 0.1400003 | | 0.1400003 | 0.1400003 |
| VOL | Volume | 1 | 2600.00 | 2600.00 | 2600.00 | 2600.00 | | 2600.00 | 2600.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0101758 | -0.0101758 | -0.0101758 | -0.0101758 | | -0.0101758 | -0.0101758 |
| price | | 1 | 10.6999998 | 10.6999998 | 10.6999998 | 10.6999998 | | 10.6999998 | 10.6999998 |
| spread | | 1 | 0.2800007 | 0.2800007 | 0.2800007 | 0.2800007 | | 0.2800007 | 0.2800007 |
| VOL | Volume | 1 | 18574.00 | 18574.00 | 18574.00 | 18574.00 | | 18574.00 | 18574.00 |

Date of Observation=20050922

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0130841 | -0.0130841 | -0.0130841 | -0.0130841 | | -0.0130841 | -0.0130841 |
| price | | 1 | 10.5600004 | 10.5600004 | 10.5600004 | 10.5600004 | | 10.5600004 | 10.5600004 |
| spread | | 1 | 0.1399994 | 0.1399994 | 0.1399994 | 0.1399994 | | 0.1399994 | 0.1399994 |
| VOL | Volume | 1 | 7139.00 | 7139.00 | 7139.00 | 7139.00 | | 7139.00 | 7139.00 |

Date of Observation=20050923

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | -0.0246212 10.3000002 | -0.0246212 10.3000002 | -0.0246212 10.3000002 | -0.0246212 10.3000002 | | -0.0246212 10.3000002 | -0.0246212 10.3000002 |
| spread VOL | Volume | 1 1 | 0.1300001 1401.00 | 0.1300001 1401.00 | 0.1300001 1401.00 | 0.1300001 1401.00 | | 0.1300001 1401.00 | 0.1300001 1401.00 |

Date of Observation=20050926

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | 0.000970896 | 0.000970896 | 0.000970896 | 0.000970896 | | 0.000970896 | 0.000970896 |
| price | | 1 | 10.3100004 | 10.3100004 | 10.3100004 | 10.3100004 | | 10.3100004 | 10.3100004 |
| spread | | 1 | 0.1700001 | 0.1700001 | 0.1700001 | 0.1700001 | | 0.1700001 | 0.1700001 |
| VOL | Volume | 1 | 5740.00 | 5740.00 | 5740.00 | 5740.00 | | 5740.00 | 5740.00 |

Date of Observation=20050927

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0038797 | 0.0038797 | 0.0038797 | 0.0038797 | | 0.0038797 | 0.0038797 |
| price | | 1 | 10.3500004 | 10.3500004 | 10.3500004 | 10.3500004 | | 10.3500004 | 10.3500004 |
| spread | | 1 | 0.1999998 | 0.1999998 | 0.1999998 | 0.1999998 | | 0.1999998 | 0.1999998 |
| VOL | Volume | 1 | 1152.00 | 1152.00 | 1152.00 | 1152.00 | | 1152.00 | 1152.00 |

Date of Observation=20050928

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.1893720 12.3100004 0.0100002 318078.00 | 0.1893720 12.3100004 0.0100002 318078.00 | 0.1893720 12.3100004 0.0100002 318078.00 | 0.1893720 12.3100004 0.0100002 318078.00 | | 0.1893720 12.3100004 0.0100002 318078.00 | 0.1893720 12.3100004 0.0100002 318078.00 |

Date of Observation=20050929

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------|---------------------------------------|---------------------------------------|
| RET price spread | Returns | 1 1 1 | -0.0129976 12.1499996 0.0799999 | -0.0129976 12.1499996 0.0799999 | -0.0129976 12.1499996 0.0799999 | -0.0129976 12.1499996 0.0799999 | | -0.0129976 12.1499996 0.0799999 | -0.0129976 12.1499996 0.0799999 |
| VOL | Volume | 1 | 308749.00 | 308749.00 | 308749.00 | 308749.00 | | 308749.00 | 308749.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0526748 11.5100002 0.0799999 56315.00 | -0.0526748 11.5100002 0.0799999 56315.00 | -0.0526748 11.5100002 0.0799999 56315.00 | -0.0526748 11.5100002 0.0799999 56315.00 | | -0.0526748 11.5100002 0.0799999 56315.00 | -0.0526748 11.5100002 0.0799999 56315.00 |

Date of Observation=20051003

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0121634 11.3699999 0.1200008 57464.00 | -0.0121634 11.3699999 0.1200008 57464.00 | -0.0121634 11.3699999 0.1200008 57464.00 | -0.0121634 11.3699999 0.1200008 57464.00 | | -0.0121634 11.3699999 0.1200008 57464.00 | -0.0121634 11.3699999 0.1200008 57464.00 |

Date of Observation=20051004

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0738786 | -0.0738786 | -0.0738786 | -0.0738786 | | -0.0738786 | -0.0738786 |
| price | | 1 | 10.5299997 | 10.5299997 | 10.5299997 | 10.5299997 | | 10.5299997 | 10.5299997 |
| spread | | 1 | 0.2600002 | 0.2600002 | 0.2600002 | 0.2600002 | | 0.2600002 | 0.2600002 |
| VOL | Volume | 1 | 33926.00 | 33926.00 | 33926.00 | 33926.00 | | 33926.00 | 33926.00 |

Date of Observation=20051005

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | -0.0674264 9.8199997 0.1599998 43064.00 | -0.0674264 9.8199997 0.1599998 43064.00 | -0.0674264 9.8199997 0.1599998 43064.00 | -0.0674264 9.8199997 0.1599998 43064.00 | | -0.0674264 9.8199997 0.1599998 43064.00 | -0.0674264 9.8199997 0.1599998 43064.00 |

Date of Observation=20051006

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0407332 9.4200001 0.1999998 33262.00 | -0.0407332 9.4200001 0.1999998 33262.00 | -0.0407332 9.4200001 0.1999998 33262.00 | -0.0407332 9.4200001 0.1999998 33262.00 | | -0.0407332 9.4200001 0.1999998 33262.00 | -0.0407332 9.4200001 0.1999998 33262.00 |

Date of Observation=20051007

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0322718 9.7240000 0.1599998 14085.00 | 0.0322718 9.7240000 0.1599998 14085.00 | 0.0322718 9.7240000 0.1599998 14085.00 | 0.0322718 9.7240000 0.1599998 14085.00 | | 0.0322718 9.7240000 0.1599998 14085.00 | 0.0322718 9.7240000 0.1599998 14085.00 |

Date of Observation=20051010

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0281777 9.4499998 0.1700001 3401.00 | -0.0281777 9.4499998 0.1700001 3401.00 | -0.0281777 9.4499998 0.1700001 3401.00 | -0.0281777 9.4499998 0.1700001 3401.00 | | -0.0281777 9.4499998 0.1700001 3401.00 | -0.0281777 9.4499998 0.1700001 3401.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0476190 9.8999996 0.1799994 19603.00 | 0.0476190 9.8999996 0.1799994 19603.00 | 0.0476190 9.8999996 0.1799994 19603.00 | 0.0476190 9.8999996 0.1799994 19603.00 | | 0.0476190 9.8999996 0.1799994 19603.00 | 0.0476190 9.8999996 0.1799994 19603.00 |

Date of Observation=20051012

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0565656 9.3000002 0.0799999 3206.00 | -0.0565656 9.3000002 0.0799999 3206.00 | -0.0565656 9.3000002 0.0799999 3206.00 | -0.0565656 9.3000002 0.0799999 3206.00 | | -0.0565656 9.3000002 0.0799999 3206.00 | -0.0565656 9.3000002 0.0799999 3206.00 |

Date of Observation=20051013

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------|---------|---|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | -0.0064517 | -0.0064517 | -0.0064517 | -0.0064517 | | -0.0064517 | -0.0064517 |
| price | | 1 | 9.2399998 0.0500002 | 9.2399998 0.0500002 | 9.2399998 0.0500002 | 9.2399998 0.0500002 | | 9.2399998 0.0500002 | 9.2399998 0.0500002 |
| spread VOL | Volume | 1 | 3300.00 | 3300.00 | 3300.00 | 3300.00 | | 3300.00 | 3300.00 |

Date of Observation=20051014

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0259740 | -0.0259740 | -0.0259740 | -0.0259740 | | -0.0259740 | -0.0259740 |
| price | | 1 | 9.0000000 | 9.0000000 | 9.0000000 | 9.0000000 | | 9.0000000 | 9.0000000 |
| spread | | 1 | 0.0400000 | 0.0400000 | 0.0400000 | 0.0400000 | | 0.0400000 | 0.0400000 |
| VOL | Volume | 1 | 9791.00 | 9791.00 | 9791.00 | 9791.00 | | 9791.00 | 9791.00 |

Date of Observation=20051017

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0477778 9.4300003 0.1199999 9995.00 | 0.0477778 9.4300003 0.1199999 9995.00 | 0.0477778 9.4300003 0.1199999 9995.00 | 0.0477778 9.4300003 0.1199999 9995.00 | | 0.0477778 9.4300003 0.1199999 9995.00 | 0.0477778 9.4300003 0.1199999 9995.00 |

Date of Observation=20051018

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0116650 9.3199997 0.0599995 8398.00 | -0.0116650 9.3199997 0.0599995 8398.00 | -0.0116650 9.3199997 0.0599995 8398.00 | -0.0116650 9.3199997 0.0599995 8398.00 | | -0.0116650 9.3199997 0.0599995 8398.00 | -0.0116650 9.3199997 0.0599995 8398.00 |

Date of Observation=20051019

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0182404 9.4899998 0.1599998 8148.00 | 0.0182404 9.4899998 0.1599998 8148.00 | 0.0182404 9.4899998 0.1599998 8148.00 | 0.0182404 9.4899998 0.1599998 8148.00 | | 0.0182404 9.4899998 0.1599998 8148.00 | 0.0182404 9.4899998 0.1599998 8148.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0221286 9.6999998 0.2600002 11641.00 | 0.0221286 9.6999998 0.2600002 11641.00 | 0.0221286 9.6999998 0.2600002 11641.00 | 0.0221286 9.6999998 0.2600002 11641.00 | | 0.0221286 9.6999998 0.2600002 11641.00 | 0.0221286 9.6999998 0.2600002 11641.00 |

Date of Observation=20051021

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0251546 9.4560003 0.2199993 3361.00 | -0.0251546 9.4560003 0.2199993 3361.00 | -0.0251546 9.4560003 0.2199993 3361.00 | -0.0251546 9.4560003 0.2199993 3361.00 | | -0.0251546 9.4560003 0.2199993 3361.00 | -0.0251546 9.4560003 0.2199993 3361.00 |

Date of Observation=20051024

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0375424 | -0.0375424 | -0.0375424 | -0.0375424 | | -0.0375424 | -0.0375424 |
| price | | 1 | 9.1009998 | 9.1009998 | 9.1009998 | 9.1009998 | | 9.1009998 | 9.1009998 |
| spread | | 1 | 0.1999998 | 0.1999998 | 0.1999998 | 0.1999998 | | 0.1999998 | 0.1999998 |
| VOL | Volume | 1 | 7877.00 | 7877.00 | 7877.00 | 7877.00 | | 7877.00 | 7877.00 |

Date of Observation=20051025

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0023074 9.0799999 0.1400003 2667.00 | -0.0023074 9.0799999 0.1400003 2667.00 | -0.0023074 9.0799999 0.1400003 2667.00 | -0.0023074 9.0799999 0.1400003 2667.00 | | -0.0023074 9.0799999 0.1400003 2667.00 | -0.0023074 9.0799999 0.1400003 2667.00 |

Date of Observation=20051026

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0341300 9.3899002 0.2200003 6839.00 | 0.0341300 9.3899002 0.2200003 6839.00 | 0.0341300 9.3899002 0.2200003 6839.00 | 0.0341300 9.3899002 0.2200003 6839.00 | | 0.0341300 9.3899002 0.2200003 6839.00 | 0.0341300 9.3899002 0.2200003 6839.00 |

Date of Observation=20051027

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0393934 9.0200005 0.0900002 3521.00 | -0.0393934 9.0200005 0.0900002 3521.00 | -0.0393934 9.0200005 0.0900002 3521.00 | -0.0393934 9.0200005 0.0900002 3521.00 | | -0.0393934 9.0200005 0.0900002 3521.00 | -0.0393934 9.0200005 0.0900002 3521.00 |

Date of Observation=20051028

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0809312 9.7500000 0.2100000 7425.00 | 0.0809312 9.7500000 0.2100000 7425.00 | 0.0809312 9.7500000 0.2100000 7425.00 | 0.0809312 9.7500000 0.2100000 7425.00 | | 0.0809312 9.7500000 0.2100000 7425.00 | 0.0809312 9.7500000 0.2100000 7425.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0358872 | 0.0358872 | 0.0358872 | 0.0358872 | | 0.0358872 | 0.0358872 |
| price | | 1 | 10.0999002 | 10.0999002 | 10.0999002 | 10.0999002 | | 10.0999002 | 10.0999002 |
| spread | | 1 | 0.3399992 | 0.3399992 | 0.3399992 | 0.3399992 | | 0.3399992 | 0.3399992 |
| VOL | Volume | 1 | 7308.00 | 7308.00 | 7308.00 | 7308.00 | | 7308.00 | 7308.00 |

Date of Observation=20051101

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------|--------------------------------------|--------------------------------------|
| RET price spread | Returns | 1 1 1 | -0.0574164 9.5200005 0.2200003 | -0.0574164 9.5200005 0.2200003 | -0.0574164 9.5200005 0.2200003 | -0.0574164 9.5200005 0.2200003 | | -0.0574164 9.5200005 0.2200003 | -0.0574164 9.5200005 0.2200003 |
| VOL | Volume | 1 | 3403.00 | 3403.00 | 3403.00 | 3403.00 | | 3403.00 | 3403.00 |

Date of Observation=20051102

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0021008 9.5400000 0.0799999 2640.00 | 0.0021008 9.5400000 0.0799999 2640.00 | 0.0021008 9.5400000 0.0799999 2640.00 | 0.0021008 9.5400000 0.0799999 2640.00 | | 0.0021008 9.5400000 0.0799999 2640.00 | 0.0021008 9.5400000 0.0799999 2640.00 |

Date of Observation=20051103

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0041929 9.5000000 0.1000004 1804.00 | -0.0041929 9.5000000 0.1000004 1804.00 | -0.0041929 9.5000000 0.1000004 1804.00 | -0.0041929 9.5000000 0.1000004 1804.00 | | -0.0041929 9.5000000 0.1000004 1804.00 | -0.0041929 9.5000000 0.1000004 1804.00 |

Date of Observation=20051104

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|--------|-------------------------|-------------------------|-------------------------|-------------------------|---------|-------------------------|-------------------------|
| RET price | Returns | 1 | -0.0284211 9.2299995 | -0.0284211 9.2299995 | -0.0284211 9.2299995 | -0.0284211 9.2299995 | | -0.0284211 9.2299995 | -0.0284211 9.2299995 |
| spread VOL | Volume | 1 1 | 0.1199999 8125.00 | 0.1199999 8125.00 | 0.1199999 8125.00 | 0.1199999 8125.00 | | 0.1199999 8125.00 | 0.1199999 8125.00 |

Date of Observation=20051107

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0032502 9.1999998 0.1000004 7904.00 | -0.0032502 9.1999998 0.1000004 7904.00 | -0.0032502 9.1999998 0.1000004 7904.00 | -0.0032502 9.1999998 0.1000004 7904.00 | | -0.0032502 9.1999998 0.1000004 7904.00 | -0.0032502 9.1999998 0.1000004 7904.00 |

Date of Observation=20051108

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0128804 9.3184996 0.3199997 1504.00 | 0.0128804 9.3184996 0.3199997 1504.00 | 0.0128804 9.3184996 0.3199997 1504.00 | 0.0128804 9.3184996 0.3199997 1504.00 | | 0.0128804 9.3184996 0.3199997 1504.00 | 0.0128804 9.3184996 0.3199997 1504.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0288136 9.0500002 0.0900002 12549.00 | -0.0288136 9.0500002 0.0900002 12549.00 | -0.0288136 9.0500002 0.0900002 12549.00 | -0.0288136 9.0500002 0.0900002 12549.00 | | -0.0288136 9.0500002 0.0900002 12549.00 | -0.0288136 9.0500002 0.0900002 12549.00 |

Date of Observation=20051110

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0320442 8.7600002 0.2200003 7896.00 | -0.0320442 8.7600002 0.2200003 7896.00 | -0.0320442 8.7600002 0.2200003 7896.00 | -0.0320442 8.7600002 0.2200003 7896.00 | | -0.0320442 8.7600002 0.2200003 7896.00 | -0.0320442 8.7600002 0.2200003 7896.00 |

Date of Observation=20051111

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|-----|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET price | Returns | 1 1 | 0.0502283 9.1999998 | 0.0502283 9.1999998 | 0.0502283 9.1999998 | 0.0502283 9.1999998 | | 0.0502283 9.1999998 | 0.0502283 9.1999998 |
| spread VOL | Volume | 1 | 0.2799997 8277.00 | 0.2799997 8277.00 | 0.2799997 8277.00 | 0.2799997 8277.00 | | 0.2799997 8277.00 | 0.2799997 8277.00 |

Date of Observation=20051114

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-----------------|---------|---|------------------------|------------------------|------------------------|------------------------|---------|------------------------|------------------------|
| RET | Returns | 1 | -0.0021739 | -0.0021739 | -0.0021739 | -0.0021739 | | -0.0021739 | -0.0021739 |
| price spread | | 1 | 9.1800003 0.1700001 | 9.1800003 0.1700001 | 9.1800003 0.1700001 | 9.1800003 0.1700001 | | 9.1800003 0.1700001 | 9.1800003 0.1700001 |
| VOL | Volume | 1 | 4645.00 | 4645.00 | 4645.00 | 4645.00 | | 4645.00 | 4645.00 |

Date of Observation=20051115

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 1 | 0.0098039 9.2700005 0.0900002 4939.00 | 0.0098039 9.2700005 0.0900002 4939.00 | 0.0098039 9.2700005 0.0900002 4939.00 | 0.0098039 9.2700005 0.0900002 4939.00 | | 0.0098039 9.2700005 0.0900002 4939.00 | 0.0098039 9.2700005 0.0900002 4939.00 |

Date of Observation=20051116

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0183387 9.1000004 0.1099997 2580.00 | -0.0183387 9.1000004 0.1099997 2580.00 | -0.0183387 9.1000004 0.1099997 2580.00 | -0.0183387 9.1000004 0.1099997 2580.00 | | -0.0183387 9.1000004 0.1099997 2580.00 | -0.0183387 9.1000004 0.1099997 2580.00 |

Date of Observation=20051117

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0010988 9.1099997 0.1499996 7125.00 | 0.0010988 9.1099997 0.1499996 7125.00 | 0.0010988 9.1099997 0.1499996 7125.00 | 0.0010988 9.1099997 0.1499996 7125.00 | | 0.0010988 9.1099997 0.1499996 7125.00 | 0.0010988 9.1099997 0.1499996 7125.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0065861 9.0500002 0.0900002 2401.00 | -0.0065861 9.0500002 0.0900002 2401.00 | -0.0065861 9.0500002 0.0900002 2401.00 | -0.0065861 9.0500002 0.0900002 2401.00 | | -0.0065861 9.0500002 0.0900002 2401.00 | -0.0065861 9.0500002 0.0900002 2401.00 |

Date of Observation=20051121

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0441989 9.4499998 0.0700006 1972.00 | 0.0441989 9.4499998 0.0700006 1972.00 | 0.0441989 9.4499998 0.0700006 1972.00 | 0.0441989 9.4499998 0.0700006 1972.00 | | 0.0441989 9.4499998 0.0700006 1972.00 | 0.0441989 9.4499998 0.0700006 1972.00 |

Date of Observation=20051122

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0105821 9.5500002 0.0599995 3894.00 | 0.0105821 9.5500002 0.0599995 3894.00 | 0.0105821 9.5500002 0.0599995 3894.00 | 0.0105821 9.5500002 0.0599995 3894.00 | | 0.0105821 9.5500002 0.0599995 3894.00 | 0.0105821 9.5500002 0.0599995 3894.00 |

Date of Observation=20051123

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0408376 9.9399996 0.1099997 4885.00 | 0.0408376 9.9399996 0.1099997 4885.00 | 0.0408376 9.9399996 0.1099997 4885.00 | 0.0408376 9.9399996 0.1099997 4885.00 | | 0.0408376 9.9399996 0.1099997 4885.00 | 0.0408376 9.9399996 0.1099997 4885.00 |

Date of Observation=20051125

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0261570 | 0.0261570 | 0.0261570 | 0.0261570 | | 0.0261570 | 0.0261570 |
| price | | 1 | 10.1999998 | 10.1999998 | 10.1999998 | 10.1999998 | | 10.1999998 | 10.1999998 |
| spread | | 1 | 0.0999994 | 0.0999994 | 0.0999994 | 0.0999994 | | 0.0999994 | 0.0999994 |
| VOL | Volume | 1 | 2104.00 | 2104.00 | 2104.00 | 2104.00 | | 2104.00 | 2104.00 |

Date of Observation=20051128

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0539216 9.6499996 0.1700001 4407.00 | -0.0539216 9.6499996 0.1700001 4407.00 | -0.0539216 9.6499996 0.1700001 4407.00 | -0.0539216 9.6499996 0.1700001 4407.00 | | -0.0539216 9.6499996 0.1700001 4407.00 | -0.0539216 9.6499996 0.1700001 4407.00 |

Date of Observation=20051129

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0103627 9.7500000 0.1099997 2500.00 | 0.0103627 9.7500000 0.1099997 2500.00 | 0.0103627 9.7500000 0.1099997 2500.00 | 0.0103627 9.7500000 0.1099997 2500.00 | | 0.0103627 9.7500000 0.1099997 2500.00 | 0.0103627 9.7500000 0.1099997 2500.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | -0.0256410 9.5000000 0.0799999 13050.00 | -0.0256410 9.5000000 0.0799999 13050.00 | -0.0256410 9.5000000 0.0799999 13050.00 | -0.0256410 9.5000000 0.0799999 13050.00 | | -0.0256410 9.5000000 0.0799999 13050.00 | -0.0256410 9.5000000 0.0799999 13050.00 |

Date of Observation=20051201

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0168421 9.6599998 0.3100004 3239.00 | 0.0168421 9.6599998 0.3100004 3239.00 | 0.0168421 9.6599998 0.3100004 3239.00 | 0.0168421 9.6599998 0.3100004 3239.00 | | 0.0168421 9.6599998 0.3100004 3239.00 | 0.0168421 9.6599998 0.3100004 3239.00 |

Date of Observation=20051202

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0165631 9.5000000 0.1500006 14924.00 | -0.0165631 9.5000000 0.1500006 14924.00 | -0.0165631 9.5000000 0.1500006 14924.00 | -0.0165631 9.5000000 0.1500006 14924.00 | | -0.0165631 9.5000000 0.1500006 14924.00 | -0.0165631 9.5000000 0.1500006 14924.00 |

Date of Observation=20051205

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns Volume | 1 1 1 | 0.0357895 9.8400002 0.0500002 7850.00 | 0.0357895 9.8400002 0.0500002 7850.00 | 0.0357895 9.8400002 0.0500002 7850.00 | 0.0357895 9.8400002 0.0500002 7850.00 | | 0.0357895 9.8400002 0.0500002 7850.00 | 0.0357895 9.8400002 0.0500002 7850.00 |

Date of Observation=20051206

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0243902 9.6000004 0.0900002 4450.00 | -0.0243902 9.6000004 0.0900002 4450.00 | -0.0243902 9.6000004 0.0900002 4450.00 | -0.0243902 9.6000004 0.0900002 4450.00 | | -0.0243902 9.6000004 0.0900002 4450.00 | -0.0243902 9.6000004 0.0900002 4450.00 |

Date of Observation=20051207

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0106249 9.7019997 0.0799999 8750.00 | 0.0106249 9.7019997 0.0799999 8750.00 | 0.0106249 9.7019997 0.0799999 8750.00 | 0.0106249 9.7019997 0.0799999 8750.00 | | 0.0106249 9.7019997 0.0799999 8750.00 | 0.0106249 9.7019997 0.0799999 8750.00 |

Date of Observation=20051208

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0070089 9.7700005 0.0699997 11050.00 | 0.0070089 9.7700005 0.0699997 11050.00 | 0.0070089 9.7700005 0.0699997 11050.00 | 0.0070089 9.7700005 0.0699997 11050.00 | | 0.0070089 9.7700005 0.0699997 11050.00 | 0.0070089 9.7700005 0.0699997 11050.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0.0235414 | 0.0235414 | 0.0235414 | 0.0235414 | | 0.0235414 | 0.0235414 |
| price | | 1 | 10.0000000 | 10.0000000 | 10.0000000 | 10.0000000 | | 10.0000000 | 10.0000000 |
| spread | | 1 | 0.0100002 | 0.0100002 | 0.0100002 | 0.0100002 | | 0.0100002 | 0.0100002 |
| VOL | Volume | 1 | 7880.00 | 7880.00 | 7880.00 | 7880.00 | | 7880.00 | 7880.00 |

Date of Observation=20051212

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|---------|--------------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0250000 10.2500000 0.1000004 23076.00 | 0.0250000 10.2500000 0.1000004 23076.00 | 0.0250000 10.2500000 0.1000004 23076.00 | 0.0250000 10.2500000 0.1000004 23076.00 | | 0.0250000 10.2500000 0.1000004 23076.00 | 0.0250000 10.2500000 0.1000004 23076.00 |

Date of Observation=20051213

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 10.2500000 | 10.2500000 | 10.2500000 | 10.2500000 | | 10.2500000 | 10.2500000 |
| spread | | 1 | 0.1000004 | 0.1000004 | 0.1000004 | 0.1000004 | | 0.1000004 | 0.1000004 |
| VOL | Volume | 1 | 26779.00 | 26779.00 | 26779.00 | 26779.00 | | 26779.00 | 26779.00 |

Date of Observation=20051214

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 10.2500000 | 10.2500000 | 10.2500000 | 10.2500000 | | 10.2500000 | 10.2500000 |
| spread | | 1 | 0.1999998 | 0.1999998 | 0.1999998 | 0.1999998 | | 0.1999998 | 0.1999998 |
| VOL | Volume | 1 | 14566.00 | 14566.00 | 14566.00 | 14566.00 | | 14566.00 | 14566.00 |

Date of Observation=20051215

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|---------------|---------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| RET price | Returns | 1 | -0.0107317 10.1400003 | -0.0107317 10.1400003 | -0.0107317 10.1400003 | -0.0107317 10.1400003 | | -0.0107317 10.1400003 | -0.0107317 10.1400003 |
| spread VOL | Volume | 1 1 1 | 0.0500002 10977.00 | 0.0500002 10977.00 | 0.0500002 10977.00 | 0.0500002 10977.00 | | 0.0500002 10977.00 | 0.0500002 10977.00 |

Date of Observation=20051216

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0059172 10.0799999 0.1599998 18204.00 | -0.0059172 10.0799999 0.1599998 18204.00 | -0.0059172 10.0799999 0.1599998 18204.00 | -0.0059172 10.0799999 0.1599998 18204.00 | | -0.0059172 10.0799999 0.1599998 18204.00 | -0.0059172 10.0799999 0.1599998 18204.00 |

Date of Observation=20051219

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0119048 10.1999998 0.0799999 2200.00 | 0.0119048 10.1999998 0.0799999 2200.00 | 0.0119048 10.1999998 0.0799999 2200.00 | 0.0119048 10.1999998 0.0799999 2200.00 | | 0.0119048 10.1999998 0.0799999 2200.00 | 0.0119048 10.1999998 0.0799999 2200.00 |

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | -0.0127451 | -0.0127451 | -0.0127451 | -0.0127451 | | -0.0127451 | -0.0127451 |
| price | | 1 | 10.0699997 | 10.0699997 | 10.0699997 | 10.0699997 | | 10.0699997 | 10.0699997 |
| spread | | 1 | 0.2399998 | 0.2399998 | 0.2399998 | 0.2399998 | | 0.2399998 | 0.2399998 |
| VOL | Volume | 1 | 6600.00 | 6600.00 | 6600.00 | 6600.00 | | 6600.00 | 6600.00 |

Date of Observation=20051221

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------|---------------------------------------------------|---------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0069513 10.0000000 0.1499996 12768.00 | -0.0069513 10.0000000 0.1499996 12768.00 | -0.0069513 10.0000000 0.1499996 12768.00 | -0.0069513 10.0000000 0.1499996 12768.00 | | -0.0069513 10.0000000 0.1499996 12768.00 | -0.0069513 10.0000000 0.1499996 12768.00 |

Date of Observation=20051222

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|------------|------------|------------|------------|---------|------------|------------|
| RET | Returns | 1 | 0 | 0 | 0 | 0 | | 0 | 0 |
| price | | 1 | 10.0000000 | 10.0000000 | 10.0000000 | 10.0000000 | | 10.0000000 | 10.0000000 |
| spread | | 1 | 0.1499996 | 0.1499996 | 0.1499996 | 0.1499996 | | 0.1499996 | 0.1499996 |
| VOL | Volume | 1 | 6701.00 | 6701.00 | 6701.00 | 6701.00 | | 6701.00 | 6701.00 |

Date of Observation=20051223

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---|-------------|-------------|-------------|-------------|---------|-------------|-------------|
| RET | Returns | 1 | -0.0200000 | -0.0200000 | -0.0200000 | -0.0200000 | | -0.0200000 | -0.0200000 |
| price | | 1 | 9.8000002 | 9.8000002 | 9.8000002 | 9.8000002 | | 9.8000002 | 9.8000002 |
| spread | | 1 | 0.1899996 | 0.1899996 | 0.1899996 | 0.1899996 | | 0.1899996 | 0.1899996 |
| VOL | Volume | 1 | 300.0000000 | 300.0000000 | 300.0000000 | 300.0000000 | | 300.0000000 | 300.0000000 |

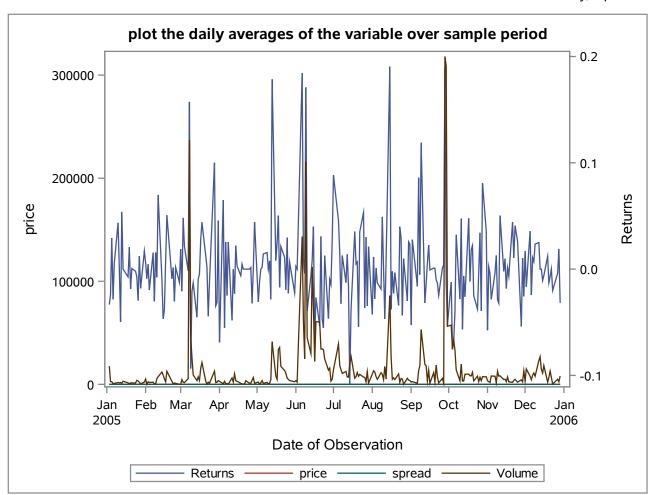
Date of Observation=20051227

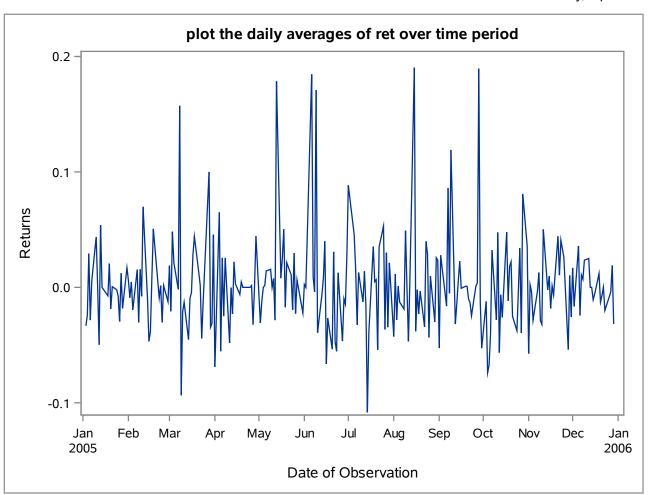
| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0040816 9.7600002 0.1599998 4912.00 | -0.0040816 9.7600002 0.1599998 4912.00 | -0.0040816 9.7600002 0.1599998 4912.00 | -0.0040816 9.7600002 0.1599998 4912.00 | | -0.0040816 9.7600002 0.1599998 4912.00 | -0.0040816 9.7600002 0.1599998 4912.00 |

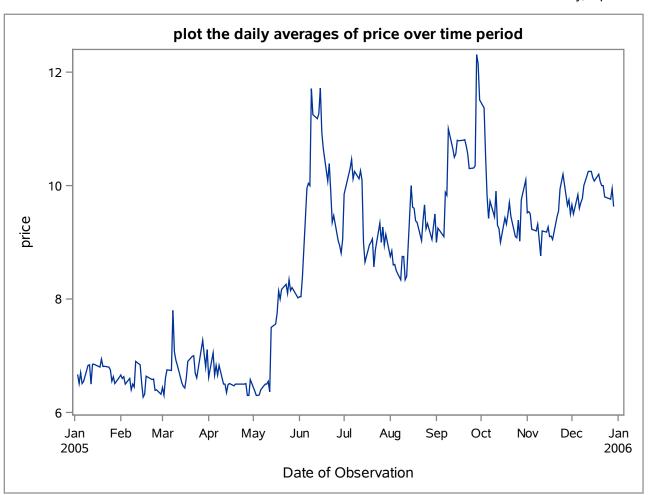
Date of Observation=20051228

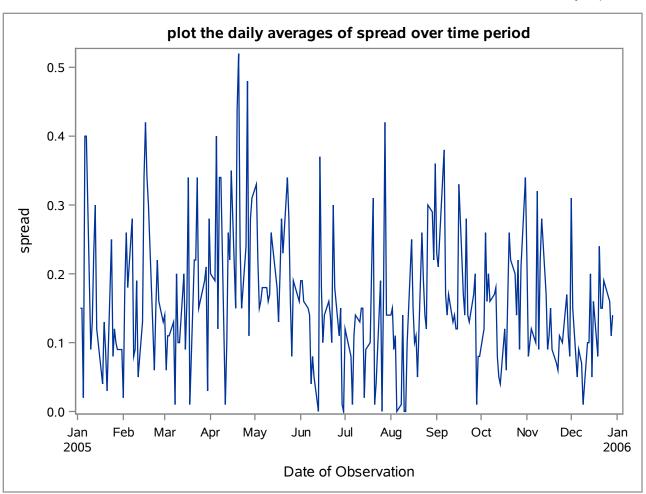
| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|---------|------------------------------------------------|------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | 0.0190163 9.9455996 0.1099997 2500.00 | 0.0190163 9.9455996 0.1099997 2500.00 | 0.0190163 9.9455996 0.1099997 2500.00 | 0.0190163 9.9455996 0.1099997 2500.00 | | 0.0190163 9.9455996 0.1099997 2500.00 | 0.0190163 9.9455996 0.1099997 2500.00 |

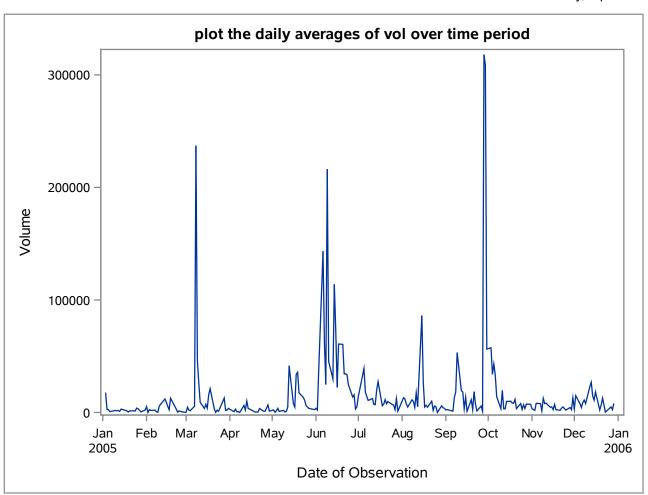
| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|-------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------|-------------------------------------------------|-------------------------------------------------|
| RET price spread VOL | Returns | 1 1 1 | -0.0317326 9.6300001 0.1400003 8099.00 | -0.0317326 9.6300001 0.1400003 8099.00 | -0.0317326 9.6300001 0.1400003 8099.00 | -0.0317326 9.6300001 0.1400003 8099.00 | | -0.0317326 9.6300001 0.1400003 8099.00 | -0.0317326 9.6300001 0.1400003 8099.00 |











plot the daily averages of vol over time period

The MEANS Procedure

Rank for Variable sprtrn=0

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|-------------|
| RET | Returns | 1269234 | 0.000343436 | -0.0092882 | 0 | 0.0087404 | 0.0390776 | -0.8888235 | 4.5679517 |
| price | | 1270169 | 23.4862789 | 8.1999998 | 18.1399994 | 30.6599998 | 25.6791748 | 0.0200000 | 1196.36 |
| spread | | 1269578 | 0.1322454 | 0.0100002 | 0.0300007 | 0.0900002 | 1.2077565 | -0.7100010 | 469.7099991 |
| VOL | | 1270223 | 515391.29 | 9800.00 | 68406.00 | 296612.00 | 3580120.39 | 0 | 995816400 |

Rank for Variable sprtrn=1

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|-------------|
| RET | Returns | 1861433 | 0.000044201 | -0.0100053 | 0 | 0.0092303 | 0.0358188 | -0.9489130 | 4.8212290 |
| price | | 1863672 | 25.3611376 | 8.9499998 | 19.5699997 | 32.0200005 | 25.6602529 | 0.0100000 | 776.5999756 |
| spread | | 1863310 | 0.1008176 | 0.0100021 | 0.0300007 | 0.0800018 | 0.8069970 | -3.3500061 | 475.0000000 |
| VOL | | 1863815 | 419491.09 | 8200.00 | 55738.00 | 250400.00 | 2061150.96 | 0 | 472639900 |

Rank for Variable sprtrn=2

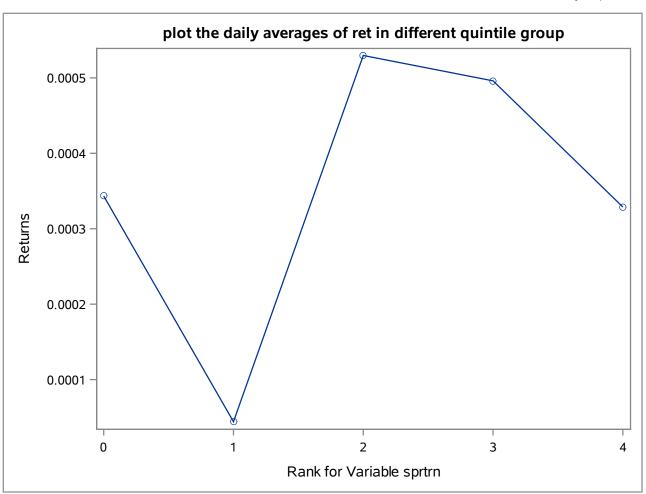
| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|------------|
| RET | Returns | 5874392 | 0.000529681 | -0.0105194 | 0 | 0.0106561 | 0.0322479 | -0.9134199 | 11.5000000 |
| price | | 5874768 | 31.4922259 | 9.1599998 | 18.7800007 | 38.5099983 | 81.2743899 | 0.0128000 | 4985.00 |
| spread | | 5873633 | 0.0907366 | 0.0100002 | 0.0200005 | 0.0599976 | 2.0159553 | -6.2299957 | 1690.00 |
| VOL | | 5874751 | 1506859.80 | 32800.00 | 174005.00 | 775079.00 | 9388814.70 | 0 | 1897900032 |

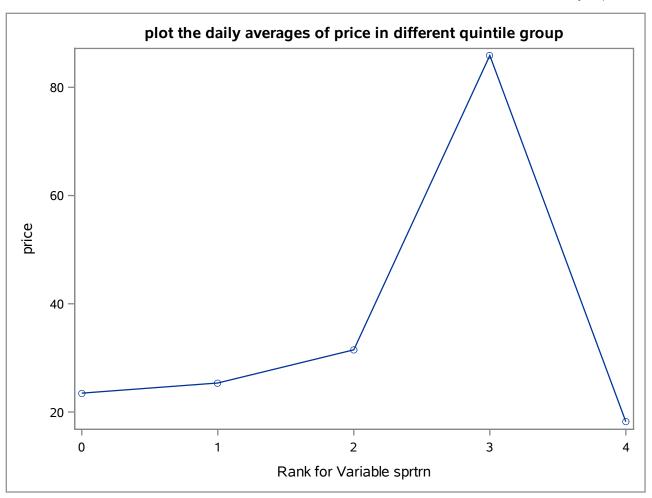
Rank for Variable sprtrn=3

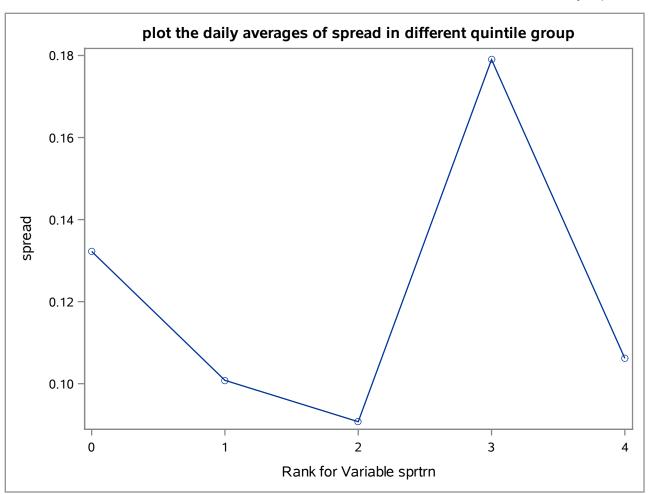
| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|-------------------|------------------------------------------|------------------------------------------------------|--------------------------------------------------|-------------------------------------------|---------------------------------------------------|--------------------------------------------------|------------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns Volume | 6199932 6200815 6199687 6200829 | 0.000496048 85.8802375 0.1789963 1019327.58 | -0.0107726 8.3000002 0.0100002 21825.00 | 0 17.2999992 0.0299988 127500.00 | 0.0107051 35.8199997 0.0600014 586556.00 | 0.0340082 2903.06 45.7408789 5413823.89 | -0.9439462 0.0058000 -5207.27 0 | 6.2592592 229300.00 112169.98 871546900 |

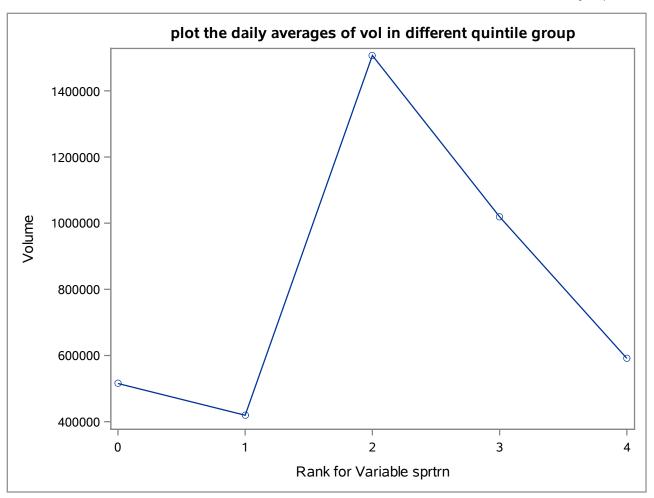
Rank for Variable sprtrn=4

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|-------------|
| RET | Returns | 3584400 | 0.000328847 | -0.0132049 | 0 | 0.0118143 | 0.0497014 | -0.9629630 | 19.0000000 |
| price | | 3585670 | 18.2124369 | 4.4200001 | 12.0900002 | 23.6800003 | 22.6970776 | 0.0092000 | 538.9199829 |
| spread | | 3584199 | 0.1061800 | 0.0100002 | 0.0300002 | 0.0799999 | 1.2723883 | -7.6599998 | 403.4899979 |
| VOL | | 3585687 | 591369.97 | 10400.00 | 65446.00 | 314700.00 | 3949253.04 | 0 | 831421500 |









plot the daily averages of vol in different quintile group

The MEANS Procedure

Rank for Variable sprtrn=0

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|------------------------|---------|-------------------------------|----------------------------------------|--------------------------------------|------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------|
| RET price spread | Returns | 1269234 1270169 1269578 | 0.000343436 23.4862789 0.1322454 | -0.0092882 8.1999998 0.0100002 | 0 18.1399994 0.0300007 | 0.0087404 30.6599998 0.0900002 | 0.0390776 25.6791748 1.2077565 | -0.8888235 0.0200000 -0.7100010 | 4.5679517 1196.36 469.7099991 |
| VOL | Volume | 1270223 | 515391.29 | 9800.00 | 68406.00 | 296612.00 | 3580120.39 | 0 | 995816400 |

Rank for Variable sprtrn=1

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|-------------|
| RET | Returns | 1861433 | 0.000044201 | -0.0100053 | 0 | 0.0092303 | 0.0358188 | -0.9489130 | 4.8212290 |
| price | | 1863672 | 25.3611376 | 8.9499998 | 19.5699997 | 32.0200005 | 25.6602529 | 0.0100000 | 776.5999756 |
| spread | | 1863310 | 0.1008176 | 0.0100021 | 0.0300007 | 0.0800018 | 0.8069970 | -3.3500061 | 475.0000000 |
| VOL | | 1863815 | 419491.09 | 8200.00 | 55738.00 | 250400.00 | 2061150.96 | 0 | 472639900 |

Rank for Variable sprtrn=2

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|------------|
| RET | Returns | 5874392 | 0.000529681 | -0.0105194 | 0 | 0.0106561 | 0.0322479 | -0.9134199 | 11.5000000 |
| price | | 5874768 | 31.4922259 | 9.1599998 | 18.7800007 | 38.5099983 | 81.2743899 | 0.0128000 | 4985.00 |
| spread | | 5873633 | 0.0907366 | 0.0100002 | 0.0200005 | 0.0599976 | 2.0159553 | -6.2299957 | 1690.00 |
| VOL | | 5874751 | 1506859.80 | 32800.00 | 174005.00 | 775079.00 | 9388814.70 | 0 | 1897900032 |

Rank for Variable sprtrn=3

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|-------------------------------|---------|------------------------------------------|------------------------------------------------------|--------------------------------------------------|-------------------------------------------|---------------------------------------------------|--------------------------------------------------|-------------------------------------|--------------------------------------------------|
| RET price spread VOL | Returns | 6199932 6200815 6199687 6200829 | 0.000496048 85.8802375 0.1789963 1019327.58 | -0.0107726 8.3000002 0.0100002 21825.00 | 0 17.2999992 0.0299988 127500.00 | 0.0107051 35.8199997 0.0600014 586556.00 | 0.0340082 2903.06 45.7408789 5413823.89 | -0.9439462 0.0058000 -5207.27 | 6.2592592 229300.00 112169.98 871546900 |

Rank for Variable sprtrn=4

| Variable | Label | N | Mean | 25th Pctl | 50th Pctl | 75th Pctl | Std Dev | Minimum | Maximum |
|----------|---------|---------|-------------|------------|------------|------------|------------|------------|-------------|
| RET | Returns | 3584400 | 0.000328847 | -0.0132049 | 0 | 0.0118143 | 0.0497014 | -0.9629630 | 19.0000000 |
| price | | 3585670 | 18.2124369 | 4.4200001 | 12.0900002 | 23.6800003 | 22.6970776 | 0.0092000 | 538.9199829 |
| spread | | 3584199 | 0.1061800 | 0.0100002 | 0.0300002 | 0.0799999 | 1.2723883 | -7.6599998 | 403.4899979 |
| VOL | | 3585687 | 591369.97 | 10400.00 | 65446.00 | 314700.00 | 3949253.04 | 0 | 831421500 |

