| Date | Asset | Open | High | Low | Close | sentiment | ma30 Position | Order_Exe | High_Tmr | Low_Tmr | Close_Tmr F | PnL | Reserve | Returns |
|-----------|-------|---------|---------|---------|---------|-----------|----------------|-----------|----------|---------|-------------|----------|----------|----------|
| 2/1/2001 | US | 1320.28 | 1320.28 | 1276.05 | 1283.27 | -0.12581 | | FALSE | 1347.76 | 1274.62 | 1347.56 | 0 | 0.161 | 1 |
| 3/1/2001 | US | 1283.27 | 1347.76 | 1274.62 | 1347.56 | -0.168 | | FALSE | 1350.24 | 1329.14 | 1333.34 | 0 | 0.161 | 1 |
| 4/1/2001 | US | 1347.56 | 1350.24 | 1329.14 | 1333.34 | -0.09909 | | FALSE | 1334.77 | 1294.95 | 1298.35 | 0 | 0.161 | 1 |
| 5/1/2001 | US | 1333.34 | 1334.77 | 1294.95 | 1298.35 | -0.11725 | | FALSE | 1298.35 | 1276.29 | 1295.86 | 0 | 0.161 | 1 |
| 8/1/2001 | US | 1298.35 | 1298.35 | 1276.29 | 1295.86 | -0.1064 | | FALSE | 1311.72 | 1295.14 | 1300.8 | 0 | 0.161 | 1 |
| 9/1/2001 | US | 1295.86 | 1311.72 | 1295.14 | 1300.8 | -0.12004 | | FALSE | 1313.76 | 1287.28 | 1313.27 | 0 | 0.161 | 1 |
| 10/1/2001 | US | 1300.8 | 1313.76 | 1287.28 | 1313.27 | -0.14571 | | FALSE | 1332.19 | 1309.72 | 1326.82 | 0 | 0.161 | 1 |
| 11/1/2001 | US | 1313.27 | 1332.19 | 1309.72 | 1326.82 | -0.14376 | | FALSE | 1333.21 | 1311.59 | 1318.32 | 0 | 0.161 | 1 |
| 12/1/2001 | US | 1326.82 | 1333.21 | 1311.59 | 1318.32 | -0.12221 | | FALSE | 1327.81 | 1313.33 | 1326.65 | 0 | 0.161 | 1 |
| 16/1/2001 | US | 1318.32 | 1327.81 | 1313.33 | 1326.65 | -0.1003 | | FALSE | 1346.92 | 1325.41 | 1329.47 | 0 | 0.161 | 1 |
| 17/1/2001 | US | 1326.65 | 1346.92 | 1325.41 | 1329.47 | -0.1003 | | FALSE | 1352.71 | 1327.41 | 1347.97 | 0 | 0.161 | 1 |
| 18/1/2001 | US | 1329.89 | 1352.71 | 1327.41 | 1347.97 | -0.10303 | | FALSE | 1354.55 | 1336.74 | 1342.54 | 0 | 0.161 | 1 |
| 19/1/2001 | US | 1347.97 | 1354.55 | 1336.74 | 1342.54 | -0.09507 | | FALSE | 1353.62 | 1333.84 | 1342.9 | 0 | 0.161 | 1 |
| 22/1/2001 | US | 1342.54 | 1353.62 | 1333.84 | 1342.9 | -0.0703 | | FALSE | 1362.9 | 1339.63 | 1360.4 | 0 | 0.161 | 1 |
| 23/1/2001 | US | 1342.9 | 1362.9 | 1339.63 | 1360.4 | -0.107 | | FALSE | 1369.75 | 1357.28 | 1364.3 | 0 | 0.161 | 1 |
| 24/1/2001 | US | 1360.4 | 1369.75 | 1357.28 | 1364.3 | -0.07309 | | FALSE | 1367.35 | 1354.63 | 1357.51 | 0 | 0.161 | 1 |
| 25/1/2001 | US | 1364.3 | 1367.35 | 1354.63 | 1357.51 | -0.08834 | | FALSE | 1357.51 | 1342.75 | 1354.95 | 0 | 0.161 | 1 |
| 26/1/2001 | US | 1357.51 | 1357.51 | 1342.75 | 1354.95 | -0.09839 | | FALSE | 1365.54 | 1350.36 | 1364.17 | 0 | 0.161 | 1 |
| 29/1/2001 | US | 1354.92 | 1365.54 | 1350.36 | 1364.17 | -0.10519 | | FALSE | 1375.68 | 1356.2 | 1373.73 | 0 | 0.161 | 1 |
| 30/1/2001 | US | 1364.17 | 1375.68 | 1356.2 | 1373.73 | -0.1057 | -0.10385 Long | TRUE | 1383.37 | 1364.66 | 1366.01 | -0.00471 | 0.156285 | 0.995285 |
| 31/1/2001 | US | 1373.73 | 1383.37 | 1364.66 | 1366.01 | -0.09895 | -0.10458 Short | TRUE | 1373.5 | 1359.34 | 1373.47 | -0.00458 | 0.151703 | 0.990703 |
| 1/2/2001 | US | 1366.01 | 1373.5 | 1359.34 | 1373.47 | -0.10347 | -0.10384 Short | TRUE | 1376.38 | 1348.72 | 1349.47 | 0.014661 | 0.166364 | 1.005364 |
| 2/2/2001 | US | 1373.47 | 1376.38 | 1348.72 | 1349.47 | -0.08398 | -0.10104 Short | TRUE | 1354.56 | 1344.48 | 1354.31 | -0.00301 | 0.163355 | 1.002355 |
| 5/2/2001 | US | 1349.47 | 1354.56 | 1344.48 | 1354.31 | -0.07859 | -0.09717 Short | TRUE | 1363.55 | 1350.04 | | 0.00127 | 0.164625 | 1.003625 |
| 6/2/2001 | | 1354.31 | | | 1352.26 | -0.09208 | -0.09861 Short | TRUE | 1352.26 | 1334.26 | | | 0.171679 | |
| 7/2/2001 | US | 1352.26 | 1352.26 | 1334.26 | 1340.89 | -0.1178 | -0.09899 Long | TRUE | 1350.32 | 1332.42 | 1332.53 | -0.00523 | 0.166448 | 1.005448 |
| 8/2/2001 | US | 1341.1 | 1350.32 | 1332.42 | 1332.53 | -0.10189 | -0.09838 Long | TRUE | 1332.53 | 1309.98 | 1314.76 | -0.01119 | 0.15526 | 0.99426 |
| 9/2/2001 | | 1332.53 | 1332.53 | | 1314.76 | -0.11147 | -0.09724 Long | TRUE | 1330.96 | | | | 0.165183 | |
| 12/2/2001 | | 1314.76 | 1330.96 | | | -0.09332 | -0.09381 Short | TRUE | 1336.62 | | | | 0.172442 | |
| 13/2/2001 | | 1330.31 | 1336.62 | | 1318.8 | | -0.0945 Long | TRUE | 1320.73 | 1304.72 | | -0.00183 | 0.17061 | 1.00961 |
| 14/2/2001 | | 1318.8 | 1320.73 | | 1315.92 | | -0.09479 Long | TRUE | 1331.29 | 1315.92 | | | 0.177425 | |
| 15/2/2001 | | 1315.92 | 1331.29 | | | -0.07539 | -0.09396 Short | TRUE | 1326.61 | | | | 0.193287 | |
| 16/2/2001 | | 1326.61 | 1326.61 | | 1301.53 | | -0.0945 Long | TRUE | 1307.16 | | | | 0.178725 | |
| 20/2/2001 | | 1301.53 | 1307.16 | | 1278.94 | -0.1095 | -0.09585 Long | TRUE | 1282.97 | | | | 0.163197 | |
| 21/2/2001 | US | 1278.94 | 1282.97 | 1253.16 | 1255.27 | -0.13087 | -0.09786 Long | TRUE | 1259.94 | 1228.33 | 1252.82 | -0.00164 | 0.161559 | 1.000559 |

| 22/2/2001 US | 1255.27 | 1259.94 | 1228.33 | 1252 82 | -0 12975 | -0.09862 Long | TRUE | 1252.82 | 1215.44 | 1245 86 | -0 00466 | 0.156898 | 0 995898 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 23/2/2001 US | 1252.82 | 1252.82 | 1215.44 | | -0.14726 | -0.10109 Long | TRUE | 1267.69 | 1241.71 | | | 0.171572 | |
| 26/2/2001 US | 1245.86 | 1267.69 | 1241.71 | | -0.10435 | -0.09975 Long | TRUE | 1272.76 | 1252.26 | | | 0.165146 | |
| 27/2/2001 US | 1267.65 | 1272.76 | 1252.26 | | -0.12157 | -0.10134 Long | TRUE | 1263.47 | 1229.65 | | | 0.153141 | |
| 28/2/2001 US | 1257.94 | 1263.47 | 1229.65 | 1239.94 | -0.12017 | -0.10184 Long | TRUE | 1241.36 | 1214.5 | | | 0.154013 | |
| 1/3/2001 US | 1239.94 | 1241.36 | 1214.5 | 1241.23 | -0.14407 | -0.10312 Long | TRUE | 1251.01 | 1219.74 | 1234.18 | -0.00477 | 0.149248 | 0.988248 |
| 2/3/2001 US | 1241.23 | 1251.01 | 1219.74 | 1234.18 | -0.14239 | -0.10457 Long | TRUE | 1242.55 | 1234.04 | 1241.41 | 0.004915 | 0.154163 | 0.993163 |
| 5/3/2001 US | 1234.18 | 1242.55 | 1234.04 | 1241.41 | -0.11483 | -0.10608 Long | TRUE | 1267.42 | 1241.41 | 1253.8 | 0.008374 | 0.162537 | 1.001537 |
| 6/3/2001 US | 1241.41 | 1267.42 | 1241.41 | 1253.8 | -0.107 | -0.10805 Short | TRUE | 1263.86 | 1253.8 | 1261.89 | -0.00541 | 0.157123 | 0.996123 |
| 7/3/2001 US | 1253.8 | 1263.86 | 1253.8 | 1261.89 | -0.10117 | -0.1088 Short | TRUE | 1266.5 | 1257.6 | 1264.74 | -0.00189 | 0.155228 | 0.994228 |
| 8/3/2001 US | 1261.89 | 1266.5 | 1257.6 | 1264.74 | -0.13373 | -0.11019 Long | TRUE | 1264.74 | 1228.42 | 1233.42 | -0.02078 | 0.134451 | 0.973451 |
| 9/3/2001 US | 1264.74 | 1264.74 | 1228.42 | 1233.42 | -0.14415 | -0.11107 Long | TRUE | 1233.42 | 1176.78 | 1180.16 | -0.03623 | 0.098223 | 0.937223 |
| 12/3/2001 US | 1233.42 | 1233.42 | 1176.78 | 1180.16 | -0.12019 | -0.10912 Long | TRUE | 1197.83 | 1171.5 | 1197.66 | 0.012441 | 0.110664 | 0.949664 |
| 13/3/2001 US | 1180.16 | 1197.83 | 1171.5 | 1197.66 | -0.13538 | -0.11156 Long | TRUE | 1197.66 | 1155.35 | 1166.71 | -0.02168 | 0.088982 | 0.927982 |
| 14/3/2001 US | 1197.66 | 1197.66 | 1155.35 | 1166.71 | -0.12803 | -0.11272 Long | TRUE | 1182.04 | 1166.71 | 1173.56 | 0.004926 | 0.093908 | 0.932908 |
| 15/3/2001 US | 1166.71 | 1182.04 | 1166.71 | 1173.56 | -0.14276 | -0.11425 Long | TRUE | 1173.56 | 1148.64 | 1150.53 | -0.01646 | 0.077444 | 0.916444 |
| 16/3/2001 US | 1173.56 | 1173.56 | 1148.64 | 1150.53 | -0.16609 | -0.11626 Long | TRUE | 1173.5 | 1147.18 | 1170.81 | 0.014789 | 0.092232 | 0.931232 |
| 19/3/2001 US | 1150.53 | 1173.5 | 1147.18 | 1170.81 | -0.11177 | -0.11803 Short | TRUE | 1180.56 | 1142.19 | 1142.62 | 0.020201 | 0.112433 | 0.951433 |
| 20/3/2001 US | 1170.81 | 1180.56 | 1142.19 | 1142.62 | -0.14601 | -0.12134 Long | TRUE | 1149.39 | 1118.74 | 1122.14 | -0.01504 | 0.097395 | 0.936395 |
| 21/3/2001 US | 1142.62 | 1149.39 | 1118.74 | 1122.14 | -0.16775 | -0.12301 Long | TRUE | 1124.27 | 1081.19 | 1117.58 | -0.00341 | 0.093986 | 0.932986 |
| 22/3/2001 US | 1122.14 | 1124.27 | 1081.19 | 1117.58 | -0.15818 | -0.12464 Long | TRUE | 1141.83 | 1117.58 | 1139.83 | 0.016704 | 0.11069 | 0.94969 |
| 23/3/2001 US | 1117.58 | 1141.83 | 1117.58 | 1139.83 | -0.12248 | -0.12436 Short | TRUE | 1160.02 | 1139.83 | 1152.69 | -0.00947 | 0.101224 | 0.940224 |
| 26/3/2001 US | 1139.83 | 1160.02 | 1139.83 | 1152.69 | -0.05986 | -0.11957 Short | TRUE | 1183.36 | 1150.96 | 1182.17 | -0.02146 | 0.079766 | 0.918766 |
| 27/3/2001 US | 1152.69 | 1183.36 | 1150.96 | 1182.17 | -0.09954 | -0.12147 Short | TRUE | 1182.17 | 1147.83 | 1153.29 | 0.020496 | 0.100263 | 0.939263 |
| 28/3/2001 US | 1182.17 | 1182.17 | 1147.83 | 1153.29 | -0.11625 | -0.12187 Short | TRUE | 1161.69 | 1136.26 | 1147.95 | 0.003885 | 0.104148 | 0.943148 |
| 29/3/2001 US | 1153.29 | 1161.69 | 1136.26 | 1147.95 | -0.174 | -0.12361 Long | TRUE | 1162.8 | 1143.83 | 1160.33 | 0.009048 | 0.113196 | 0.952196 |
| 30/3/2001 US | 1147.95 | 1162.8 | 1143.83 | 1160.33 | -0.14262 | -0.12436 Long | TRUE | 1169.51 | 1137.51 | 1145.87 | -0.01046 | 0.10274 | 0.94174 |
| 2/4/2001 US | 1160.33 | 1169.51 | 1137.51 | 1145.87 | -0.12944 | -0.12175 Long | TRUE | 1145.87 | 1100.19 | 1106.46 | -0.02886 | 0.073884 | 0.912884 |
| 3/4/2001 US | 1145.87 | 1145.87 | 1100.19 | 1106.46 | -0.19317 | -0.1262 Long | TRUE | 1117.5 | 1091.99 | 1103.25 | -0.00243 | 0.07145 | 0.91045 |
| 4/4/2001 US | 1106.46 | 1117.5 | 1091.99 | 1103.25 | -0.14688 | -0.12727 Long | TRUE | 1151.47 | 1103.25 | 1151.44 | 0.036648 | 0.108098 | 0.947098 |
| 5/4/2001 US | 1103.25 | 1151.47 | 1103.25 | 1151.44 | -0.10465 | -0.12719 Short | TRUE | 1151.44 | 1119.29 | 1128.43 | 0.016766 | 0.124864 | 0.963864 |
| 6/4/2001 US | 1151.44 | 1151.44 | 1119.29 | 1128.43 | -0.12051 | -0.12784 Short | TRUE | 1146.13 | 1126.38 | 1137.59 | -0.00681 | 0.118054 | 0.957054 |
| 9/4/2001 US | 1128.43 | 1146.13 | 1126.38 | 1137.59 | -0.1141 | -0.12628 Short | TRUE | 1173.92 | 1137.59 | 1168.38 | -0.02271 | 0.095345 | 0.934345 |
| 10/4/2001 US | 1137.59 | 1173.92 | 1137.59 | 1168.38 | -0.08989 | -0.12803 Short | TRUE | 1182.24 | 1160.26 | 1165.89 | 0.001788 | 0.097133 | 0.936133 |
| 11/4/2001 US | 1168.38 | 1182.24 | 1160.26 | 1165.89 | -0.09764 | -0.12728 Short | TRUE | 1183.51 | 1157.73 | 1183.5 | | 0.084461 | |
| 12/4/2001 US | 1165.89 | 1183.51 | 1157.73 | 1183.5 | -0.09179 | -0.12583 Short | TRUE | 1184.64 | 1167.38 | 1179.68 | 0.002708 | 0.087169 | 0.926169 |

| 16/4/2001 US | 1183.5 | 1184.64 | 1167.38 | 1179 68 | -0 11415 | -0.12087 Short | TRUE | 1192.25 | 1168.9 | 1191 81 | -0 00863 | 0.078542 | 0 917542 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 17/4/2001 US | 1179.68 | 1192.25 | 1168.9 | | -0.15013 | -0.12329 Long | TRUE | 1248.42 | 1191.81 | | | 0.111171 | |
| 18/4/2001 US | 1191.81 | 1248.42 | 1191.81 | | -0.10247 | -0.12298 Short | TRUE | 1253.71 | 1233.39 | | | 0.100641 | |
| 19/4/2001 US | 1238.16 | 1253.71 | 1233.39 | 1253.7 | -0.09285 | -0.1212 Short | TRUE | 1253.7 | 1234.41 | | | 0.107815 | |
| 20/4/2001 US | 1253.7 | 1253.7 | 1234.41 | 1242.98 | -0.1085 | -0.11923 Short | TRUE | 1242.98 | 1217.47 | | | 0.120383 | |
| 23/4/2001 US | 1242.98 | 1242.98 | 1217.47 | 1224.36 | -0.08529 | -0.11669 Short | TRUE | 1233.54 | 1208.89 | 1209.47 | 0.010203 | 0.130586 | 0.969586 |
| 24/4/2001 US | 1224.36 | 1233.54 | 1208.89 | 1209.47 | -0.12545 | -0.11879 Long | TRUE | 1232.36 | 1207.38 | 1228.75 | 0.013374 | 0.143961 | 0.982961 |
| 25/4/2001 US | 1209.47 | 1232.36 | 1207.38 | 1228.75 | -0.10064 | -0.12015 Short | TRUE | 1248.3 | 1228.75 | 1234.52 | -0.00394 | 0.140021 | 0.979021 |
| 26/4/2001 US | 1228.75 | 1248.3 | 1228.75 | 1234.52 | -0.05959 | -0.11882 Short | TRUE | 1253.07 | 1234.52 | 1253.05 | -0.01259 | 0.127428 | 0.966428 |
| 27/4/2001 US | 1234.52 | 1253.07 | 1234.52 | 1253.05 | -0.05172 | -0.11667 Short | TRUE | 1269.3 | 1243.99 | 1249.46 | 0.002404 | 0.129831 | 0.968831 |
| 30/4/2001 US | 1253.05 | 1269.3 | 1243.99 | 1249.46 | -0.03937 | -0.1085 Short | TRUE | 1266.47 | 1243.55 | 1266.44 | -0.0114 | 0.11843 | 0.95743 |
| 1/5/2001 US | 1249.46 | 1266.47 | 1243.55 | 1266.44 | -0.07679 | -0.1078 Short | TRUE | 1272.93 | 1257.7 | 1267.43 | -0.00066 | 0.117774 | 0.956774 |
| 2/5/2001 US | 1266.44 | 1272.93 | 1257.7 | 1267.43 | -0.05676 | -0.10538 Short | TRUE | 1267.43 | 1239.88 | 1248.58 | 0.012478 | 0.130252 | 0.969252 |
| 3/5/2001 US | 1267.43 | 1267.43 | 1239.88 | 1248.58 | -0.08262 | -0.10169 Short | TRUE | 1267.51 | 1232 | 1266.61 | -0.01212 | 0.118136 | 0.957136 |
| 4/5/2001 US | 1248.58 | 1267.51 | 1232 | 1266.61 | -0.12397 | -0.10093 Long | TRUE | 1270 | 1259.19 | 1263.51 | -0.00205 | 0.116083 | 0.955083 |
| 7/5/2001 US | 1266.61 | 1270 | 1259.19 | 1263.51 | -0.07592 | -0.09636 Short | TRUE | 1267.01 | 1253 | 1261.2 | 0.001534 | 0.117617 | 0.956617 |
| 8/5/2001 US | 1266.71 | 1267.01 | 1253 | 1261.2 | -0.08236 | -0.0963 Short | TRUE | 1261.65 | 1247.83 | 1255.54 | 0.003765 | 0.121382 | 0.960382 |
| 9/5/2001 US | 1261.2 | 1261.65 | 1247.83 | 1255.54 | -0.09549 | -0.09567 Short | TRUE | 1268.14 | 1254.56 | 1255.18 | 0.000241 | 0.121623 | 0.960623 |
| 10/5/2001 US | 1255.54 | 1268.14 | 1254.56 | 1255.18 | -0.08898 | -0.09564 Short | TRUE | 1259.84 | 1240.79 | 1245.67 | 0.006357 | 0.127979 | 0.966979 |
| 11/5/2001 US | 1255.18 | 1259.84 | 1240.79 | 1245.67 | -0.0882 | -0.09533 Short | TRUE | 1249.68 | 1241.02 | 1248.92 | -0.00219 | 0.12579 | 0.96479 |
| 14/5/2001 US | 1245.67 | 1249.68 | 1241.02 | 1248.92 | -0.10513 | -0.09249 Long | TRUE | 1257.45 | 1245.36 | _ | 0.000349 | 0.12614 | 0.96514 |
| 15/5/2001 US | 1248.92 | 1257.45 | 1245.36 | 1249.44 | -0.12543 | -0.09445 Long | TRUE | 1286.39 | 1243.02 | 1284.99 | 0.023872 | 0.150012 | 0.989012 |
| 16/5/2001 US | 1249.44 | 1286.39 | 1243.02 | 1284.99 | -0.12705 | -0.09488 Long | TRUE | 1296.48 | 1282.65 | | | 0.152297 | |
| 17/5/2001 US | 1284.99 | 1296.48 | 1282.65 | 1288.49 | -0.0575 | -0.09179 Short | TRUE | 1292.06 | 1281.15 | | | 0.150037 | 0.989037 |
| 18/5/2001 US | 1288.49 | 1292.06 | 1281.15 | 1291.96 | -0.09404 | -0.09151 Long | TRUE | 1312.95 | 1287.87 | | 0.013553 | | 1.00259 |
| 21/5/2001 US | 1291.96 | 1312.95 | 1287.87 | 1312.83 | -0.04067 | -0.08459 Short | TRUE | 1315.93 | 1306.89 | | | 0.165795 | |
| 22/5/2001 US | 1312.83 | 1315.93 | 1306.89 | 1309.38 | -0.05002 | -0.08312 Short | TRUE | 1309.38 | 1288.7 | | | 0.178822 | |
| 23/5/2001 US | 1309.38 | 1309.38 | 1288.7 | 1289.05 | -0.10917 | -0.08392 Long | TRUE | 1295.04 | 1281.22 | | | 0.181503 | |
| 24/5/2001 US | 1289.05 | 1295.04 | 1281.22 | 1293.17 | -0.12869 | -0.08403 Long | TRUE | 1293.17 | 1276.42 | 1277.89 | -0.00991 | | 1.01059 |
| 25/5/2001 US | 1293.17 | 1293.17 | 1276.42 | 1277.89 | -0.12185 | -0.08473 Long | TRUE | 1278.42 | 1265.41 | 1267.93 | | 0.165051 | |
| 29/5/2001 US | 1277.89 | 1278.42 | 1265.41 | 1267.93 | -0.10963 | -0.0877 Long | TRUE | 1267.93 | 1245.96 | 1248.08 | | 0.151916 | |
| 30/5/2001 US | 1267.93 | 1267.93 | 1245.96 | 1248.08 | -0.15095 | -0.09142 Long | TRUE | 1261.91 | 1248.07 | | | 0.157119 | |
| 31/5/2001 US | 1248.08 | 1261.91 | 1248.07 | | -0.13778 | -0.09345 Long | TRUE | 1265.34 | 1246.88 | 1260.67 | | 0.160359 | |
| 1/6/2001 US | 1255.82 | 1265.34 | 1246.88 | | -0.10626 | -0.0951 Long | TRUE | 1267.17 | 1256.36 | | | 0.164645 | |
| 4/6/2001 US | 1260.67 | 1267.17 | 1256.36 | - | -0.05329 | -0.09198 Short | TRUE | 1286.62 | 1267.11 | 1283.57 | | 0.153746 | |
| 5/6/2001 US | 1267.11 | 1286.62 | 1267.11 | 1283.57 | -0.07448 | -0.09244 Short | TRUE | 1283.85 | 1269.01 | 1270.03 | 0.00885 | 0.162597 | 1.001597 |

| 6/6/2001 US | 1283.57 | 1283.85 | 1269.01 | 1270.03 | -0.08042 | -0.09259 Short | TRUE | 1277.08 | 1265.08 | 1276.96 | -0.00458 | 0.158018 | 0.997018 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 7/6/2001 US | 1270.03 | 1277.08 | 1265.08 | 1276.96 | -0.10487 | -0.09334 Long | TRUE | 1277.11 | 1259.99 | 1264.96 | -0.00788 | 0.150134 | 0.989134 |
| 8/6/2001 US | 1276.96 | 1277.11 | 1259.99 | 1264.96 | -0.09682 | -0.09339 Long | TRUE | 1264.96 | 1249.23 | 1254.39 | -0.00701 | 0.143123 | 0.982123 |
| 11/6/2001 US | 1264.96 | 1264.96 | 1249.23 | 1254.39 | -0.11501 | -0.09494 Long | TRUE | 1261 | 1235.75 | 1255.85 | 0.000977 | 0.1441 | 0.9831 |
| 12/6/2001 US | 1254.39 | 1261 | 1235.75 | 1255.85 | -0.14071 | -0.09746 Long | TRUE | 1259.75 | 1241.59 | 1241.6 | -0.00952 | 0.13458 | 0.97358 |
| 13/6/2001 US | 1255.85 | 1259.75 | 1241.59 | 1241.6 | -0.11786 | -0.09789 Long | TRUE | 1241.6 | 1218.9 | 1219.87 | -0.01468 | 0.119896 | 0.958896 |
| 14/6/2001 US | 1241.6 | 1241.6 | 1218.9 | 1219.87 | -0.13775 | -0.0983 Long | TRUE | 1221.5 | 1203.03 | 1214.36 | -0.00379 | 0.116106 | 0.955106 |
| 15/6/2001 US | 1219.87 | 1221.5 | 1203.03 | 1214.36 | -0.13952 | -0.09872 Long | TRUE | 1221.23 | 1208.33 | 1208.43 | -0.0041 | 0.112009 | 0.951009 |
| 18/6/2001 US | 1214.36 | 1221.23 | 1208.33 | 1208.43 | -0.11841 | -0.10263 Long | TRUE | 1226.11 | 1207.71 | 1212.58 | 0.002881 | 0.114891 | 0.953891 |
| 19/6/2001 US | 1208.43 | 1226.11 | 1207.71 | 1212.58 | -0.12359 | -0.10635 Long | TRUE | 1225.61 | 1210.07 | 1223.14 | 0.007307 | 0.122197 | 0.961197 |
| 20/6/2001 US | 1212.58 | 1225.61 | 1210.07 | 1223.14 | -0.12094 | -0.10902 Long | TRUE | 1240.24 | 1220.25 | 1237.04 | 0.009535 | 0.131732 | 0.970732 |
| 21/6/2001 US | 1223.14 | 1240.24 | 1220.25 | 1237.04 | -0.13756 | -0.11194 Long | TRUE | 1237.73 | 1221.44 | 1225.35 | -0.00793 | 0.123803 | 0.962803 |
| 22/6/2001 US | 1237.04 | 1237.73 | 1221.44 | 1225.35 | -0.14376 | -0.11309 Long | TRUE | 1231.5 | 1213.6 | 1218.6 | -0.00462 | 0.119182 | 0.958182 |
| 25/6/2001 US | 1225.35 | 1231.5 | 1213.6 | 1218.6 | -0.11384 | -0.11268 Long | TRUE | 1220.7 | 1204.64 | 1216.76 | -0.00127 | 0.117915 | 0.956915 |
| 26/6/2001 US | 1218.6 | 1220.7 | 1204.64 | 1216.76 | -0.11751 | -0.11466 Long | TRUE | 1219.92 | 1207.29 | 1211.07 | -0.00392 | 0.113991 | 0.952991 |
| 27/6/2001 US | 1216.76 | 1219.92 | 1207.29 | 1211.07 | -0.135 | -0.11601 Long | TRUE | 1234.44 | 1211.07 | 1226.2 | 0.010482 | 0.124473 | 0.963473 |
| 28/6/2001 US | 1211.07 | 1234.44 | 1211.07 | 1226.2 | -0.14951 | -0.11734 Long | TRUE | 1237.29 | 1221.14 | 1224.42 | -0.00122 | 0.123255 | 0.962255 |
| 29/6/2001 US | 1226.2 | 1237.29 | 1221.14 | 1224.42 | -0.12088 | -0.11634 Long | TRUE | 1239.78 | 1224.03 | 1236.71 | 0.008421 | 0.131676 | 0.970676 |
| 2/7/2001 US | 1224.42 | 1239.78 | 1224.03 | 1236.71 | -0.08706 | -0.11311 Short | TRUE | 1236.71 | 1229.43 | 1234.45 | 0.001533 | 0.13321 | 0.97221 |
| 3/7/2001 US | 1236.71 | 1236.71 | 1229.43 | 1234.45 | -0.13753 | -0.11526 Long | TRUE | 1234.45 | 1219.15 | 1219.24 | -0.01034 | 0.122872 | 0.961872 |
| 5/7/2001 US | 1234.45 | 1234.45 | 1219.15 | 1219.24 | -0.12221 | -0.11948 Long | TRUE | 1219.24 | 1188.74 | 1190.59 | -0.01972 | 0.103157 | 0.942157 |
| 6/7/2001 US | 1219.24 | 1219.24 | 1188.74 | 1190.59 | -0.16436 | -0.12228 Long | TRUE | 1201.76 | 1189.75 | 1198.78 | 0.005771 | 0.108928 | 0.947928 |
| 9/7/2001 US | 1190.59 | 1201.76 | 1189.75 | 1198.78 | -0.1052 | -0.12087 Short | TRUE | 1203.43 | 1179.93 | 1181.52 | 0.01208 | 0.121008 | 0.960008 |
| 10/7/2001 US | 1198.78 | 1203.43 | 1179.93 | 1181.52 | -0.11688 | -0.12165 Short | TRUE | 1184.93 | 1168.46 | 1180.18 | 0.000952 | 0.12196 | 0.96096 |
| 11/7/2001 US | 1181.52 | 1184.93 | 1168.46 | 1180.18 | -0.14606 | -0.12269 Long | TRUE | 1210.25 | 1180.18 | 1208.14 | 0.019877 | 0.141837 | 0.980837 |
| 12/7/2001 US | 1180.18 | 1210.25 | 1180.18 | 1208.14 | -0.07736 | -0.12058 Short | TRUE | 1218.54 | 1203.61 | 1215.68 | -0.00524 | 0.136601 | 0.975601 |
| 13/7/2001 US | 1208.14 | 1218.54 | 1203.61 | 1215.68 | -0.09382 | -0.11977 Short | TRUE | 1219.63 | 1200.05 | 1202.45 | 0.009131 | 0.145731 | 0.984731 |
| 16/7/2001 US | 1215.68 | 1219.63 | 1200.05 | 1202.45 | -0.09808 | -0.11626 Short | TRUE | 1215.36 | 1196.14 | 1214.44 | -0.00837 | 0.137365 | 0.976365 |
| 17/7/2001 US | 1202.45 | 1215.36 | 1196.14 | 1214.44 | -0.13443 | -0.11819 Long | TRUE | 1214.44 | 1198.33 | 1207.71 | -0.00465 | 0.132716 | 0.971716 |
| 18/7/2001 US | 1214.44 | 1214.44 | 1198.33 | 1207.71 | -0.12661 | -0.11846 Long | TRUE | 1225.04 | 1205.8 | 1215.02 | 0.005078 | 0.137794 | 0.976794 |
| 19/7/2001 US | 1207.71 | 1225.04 | 1205.8 | 1215.02 | -0.12392 | -0.11847 Long | TRUE | 1215.69 | 1207.04 | 1210.85 | -0.00288 | 0.134915 | 0.973915 |
| 20/7/2001 US | 1215.02 | 1215.69 | 1207.04 | 1210.85 | -0.12631 | -0.11865 Long | TRUE | 1215.22 | 1190.5 | 1191.03 | -0.01373 | 0.121181 | 0.960181 |
| 23/7/2001 US | 1210.85 | 1215.22 | 1190.5 | 1191.03 | -0.09388 | -0.11398 Short | TRUE | 1191.03 | 1165.54 | 1171.65 | 0.013652 | 0.134833 | 0.973833 |
| 24/7/2001 US | 1191.03 | 1191.03 | 1165.54 | 1171.65 | -0.10716 | -0.11522 Short | TRUE | 1190.52 | 1171.28 | 1190.49 | -0.01349 | 0.121342 | 0.960342 |
| 25/7/2001 US | 1171.65 | 1190.52 | 1171.28 | 1190.49 | -0.11229 | -0.11517 Short | TRUE | 1204.18 | 1182.65 | 1202.93 | -0.00877 | 0.112575 | 0.951575 |
| 26/7/2001 US | 1190.49 | 1204.18 | 1182.65 | 1202.93 | -0.11088 | -0.11495 Short | TRUE | 1209.26 | 1195.99 | 1205.82 | -0.00202 | 0.11056 | 0.94956 |

| 27/7/2004 116 | 1202.02 | 1200.20 | 1105.00 | 4205.02 | 0.40242 | 0.1120C Ch | TDUE | 1200.05 | 1200 44 | 4204.52 | 0.00000 | 0 111161 | 0.050464 |
|---------------|---------|---------|---------|---------|----------|----------------|----------------------|---------|---------|---------|-----------|----------|--------------|
| 27/7/2001 US | 1202.93 | 1209.26 | 1195.99 | | | -0.11386 Short | TRUE | 1209.05 | 1200.41 | | | 0.111464 | |
| 30/7/2001 US | 1205.82 | 1209.05 | 1200.41 | | -0.09276 | -0.10964 Short | TRUE | 1222.74 | 1204.52 | 1211.23 | -0.00467 | 0.10679 | 0.94579 |
| 31/7/2001 US | 1204.52 | 1222.74 | 1204.52 | 1211.23 | -0.10163 | -0.1112 Short | TRUE | 1223.04 | 1211.23 | 1215.93 | | 0.103535 | |
| 1/8/2001 US | 1211.23 | 1223.04 | 1211.23 | 1215.93 | -0.09765 | -0.11156 Short | TRUE | 1226.27 | 1215.31 | 1220.75 | | 0.100209 | |
| 2/8/2001 US | 1215.93 | 1226.27 | 1215.31 | 1220.75 | -0.09884 | -0.11027 Short | TRUE | 1220.75 | 1205.31 | | | 0.104607 | |
| 3/8/2001 US | 1220.75 | 1220.75 | 1205.31 | 1214.35 | -0.12202 | -0.10992 Long | TRUE | 1214.35 | 1197.35 | 1200.48 | | 0.095025 | |
| 6/8/2001 US | 1214.35 | 1214.35 | 1197.35 | 1200.48 | -0.11198 | -0.1063 Long | TRUE | 1207.56 | 1195.64 | 1204.4 | | 0.097764 | |
| 7/8/2001 US | 1200.47 | 1207.56 | 1195.64 | 1204.4 | -0.14071 | -0.10905 Long | TRUE | 1206.79 | 1181.27 | 1183.53 | | 0.083226 | |
| 8/8/2001 US | 1204.4 | 1206.79 | 1181.27 | 1183.53 | -0.13627 | -0.11009 Long | TRUE | 1184.71 | 1174.68 | 1183.43 | -7.09E-05 | 0.083155 | 0.922155 |
| 9/8/2001 US | 1183.53 | 1184.71 | 1174.68 | 1183.43 | -0.1391 | -0.11083 Long | TRUE | 1193.33 | 1169.55 | | | 0.087926 | |
| 10/8/2001 US | 1183.43 | 1193.33 | 1169.55 | 1190.16 | -0.12966 | -0.11028 Long | TRUE | 1193.82 | 1185.12 | | | 0.088723 | |
| 13/8/2001 US | 1190.16 | 1193.82 | 1185.12 | 1191.29 | -0.10249 | -0.11055 Short | TRUE | 1198.79 | 1184.26 | 1186.73 | 0.003212 | 0.091934 | 0.930934 |
| 14/8/2001 US | 1191.29 | 1198.79 | 1184.26 | 1186.73 | -0.10593 | -0.111 Short | TRUE | 1191.21 | 1177.61 | 1178.02 | 0.006158 | 0.098092 | 0.937092 |
| 15/8/2001 US | 1186.73 | 1191.21 | 1177.61 | 1178.02 | -0.12489 | -0.1119 Long | TRUE | 1181.8 | 1166.08 | 1181.66 | 0.002592 | 0.100685 | 0.939685 |
| 16/8/2001 US | 1178.02 | 1181.8 | 1166.08 | 1181.66 | -0.1467 | -0.11231 Long | TRUE | 1181.66 | 1156.07 | 1161.97 | -0.01398 | 0.086704 | 0.925704 |
| 17/8/2001 US | 1181.66 | 1181.66 | 1156.07 | 1161.97 | -0.17582 | -0.11395 Long | TRUE | 1171.41 | 1160.94 | 1171.41 | 0.006816 | 0.093521 | 0.932521 |
| 20/8/2001 US | 1161.97 | 1171.41 | 1160.94 | 1171.41 | -0.10684 | -0.11214 Short | TRUE | 1179.85 | 1156.56 | 1157.26 | 0.010135 | 0.103655 | 0.942655 |
| 21/8/2001 US | 1171.41 | 1179.85 | 1156.56 | 1157.26 | -0.10627 | -0.11312 Short | TRUE | 1168.56 | 1153.34 | 1165.31 | -0.00584 | 0.097819 | 0.936819 |
| 22/8/2001 US | 1157.26 | 1168.56 | 1153.34 | 1165.31 | -0.14168 | -0.11471 Long | TRUE | 1169.86 | 1160.96 | 1162.09 | -0.00232 | 0.095501 | 0.934501 |
| 23/8/2001 US | 1165.31 | 1169.86 | 1160.96 | 1162.09 | -0.10084 | -0.1145 Short | TRUE | 1185.15 | 1162.09 | 1184.93 | -0.01649 | 0.079011 | 0.918011 |
| 24/8/2001 US | 1162.09 | 1185.15 | 1162.09 | 1184.93 | -0.09734 | -0.114 Short | TRUE | 1186.85 | 1178.07 | 1179.21 | 0.00405 | 0.083061 | 0.922061 |
| 27/8/2001 US | 1184.93 | 1186.85 | 1178.07 | 1179.21 | -0.05275 | -0.10924 Short | TRUE | 1179.66 | 1161.17 | 1161.51 | 0.012593 | 0.095654 | 0.934654 |
| 28/8/2001 US | 1179.21 | 1179.66 | 1161.17 | 1161.51 | -0.1075 | -0.11088 Short | TRUE | 1166.97 | 1147.38 | 1148.6 | 0.009325 | 0.10498 | 0.94398 |
| 29/8/2001 US | 1161.51 | 1166.97 | 1147.38 | 1148.6 | -0.11287 | -0.11155 Long | TRUE | 1151.75 | 1124.87 | 1129.03 | -0.01429 | 0.090685 | 0.929685 |
| 30/8/2001 US | 1148.6 | 1151.75 | 1124.87 | 1129.03 | -0.14263 | -0.11291 Long | TRUE | 1141.83 | 1126.38 | 1133.58 | 0.003381 | 0.094066 | 0.933066 |
| 31/8/2001 US | 1129.03 | 1141.83 | 1126.38 | 1133.58 | -0.16678 | -0.11522 Long | TRUE | 1155.4 | 1129.06 | 1132.94 | -0.00047 | 0.093592 | 0.932592 |
| 4/9/2001 US | 1133.58 | 1155.4 | 1129.06 | 1132.94 | -0.08855 | -0.11233 Short | TRUE | 1135.52 | 1114.86 | 1131.74 | 0.000889 | 0.094481 | 0.933481 |
| 5/9/2001 US | 1132.94 | 1135.52 | 1114.86 | 1131.74 | -0.10606 | -0.11213 Short | TRUE | 1131.74 | 1105.83 | 1106.4 | 0.018785 | 0.113266 | 0.952266 |
| 6/9/2001 US | 1131.74 | 1131.74 | 1105.83 | 1106.4 | -0.12914 | -0.11175 Long | TRUE | 1106.4 | 1082.12 | 1085.78 | -0.01564 | 0.09763 | 0.93663 |
| 7/9/2001 US | 1106.4 | 1106.4 | 1082.12 | 1085.78 | -0.15793 | -0.11247 Long | TRUE | 1096.94 | 1073.15 | 1092.54 | 0.005224 | 0.102853 | 0.941853 |
| 10/9/2001 US | 1085.78 | 1096.94 | 1073.15 | 1092.54 | -0.11096 | -0.11011 Long | TRUE | 1092.54 | 1037.46 | 1038.77 | -0.04129 | 0.061562 | 0.900562 |
| 17/9/2001 US | 1092.54 | 1092.54 | 1037.46 | 1038.77 | -0.15593 | -0.11718 Long | TRUE | 1046.42 | 1029.25 | 1032.74 | -0.00487 | 0.056691 | 0.895691 |
| 18/9/2001 US | 1038.77 | 1046.42 | 1029.25 | 1032.74 | -0.16341 | -0.1199 Long | TRUE | 1038.91 | 984.62 | 1016.1 | | 0.043173 | |
| 19/9/2001 US | 1032.74 | 1038.91 | 984.62 | 1016.1 | | -0.12182 Long | TRUE | 1016.1 | 984.49 | 984.54 | | 0.017114 | |
| 20/9/2001 US | 1016.1 | 1016.1 | 984.49 | 984.54 | -0.18302 | -0.12438 Long | TRUE | 984.54 | 944.75 | 965.8 | | 0.001144 | |
| 21/9/2001 US | 984.54 | 984.54 | 944.75 | 965.8 | | -0.12519 Long | TRUE | 1008.44 | 965.8 | | | 0.033851 | |
| , =, ======== | | • | | | 2.230 | | · · · · - | | | | | | - |

| 24/9/2001 US | 965.8 | 1008.44 | 965.8 | 1003.45 | -0.13668 | -0.12839 Long | TRUE | 1017.14 | 998.33 | 1012.27 | 0.007375 | 0.041225 | 0.880225 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 25/9/2001 US | 1003.45 | 1017.14 | 998.33 | 1012.27 | -0.12506 | -0.13086 Short | TRUE | 1020.29 | 1002.62 | 1007.04 | 0.004335 | 0.04556 | 0.88456 |
| 26/9/2001 US | 1012.27 | 1020.29 | 1002.62 | 1007.04 | -0.15276 | -0.1342 Long | TRUE | 1018.92 | 998.24 | 1018.61 | 0.009639 | 0.055199 | 0.894199 |
| 27/9/2001 US | 1007.04 | 1018.92 | 998.24 | 1018.61 | -0.14906 | -0.13558 Long | TRUE | 1040.94 | 1018.61 | 1040.94 | 0.018393 | 0.073592 | 0.912592 |
| 28/9/2001 US | 1028.46 | 1040.94 | 1018.61 | 1040.94 | -0.13553 | -0.13634 Short | TRUE | 1040.94 | 1026.76 | 1038.55 | 0.001926 | 0.075518 | 0.914518 |
| 1/10/2001 US | 1037.9 | 1040.94 | 1026.76 | 1038.55 | -0.12578 | -0.13532 Short | TRUE | 1051.33 | 1034.47 | 1051.33 | -0.01032 | 0.065194 | 0.904194 |
| 2/10/2001 US | 1037.56 | 1051.33 | 1034.47 | 1051.33 | -0.16662 | -0.13926 Long | TRUE | 1075.38 | 1041.48 | 1072.28 | 0.016719 | 0.081913 | 0.920913 |
| 3/10/2001 US | 1042.89 | 1075.38 | 1041.48 | 1072.28 | -0.15401 | -0.14135 Long | TRUE | 1084.12 | 1067.82 | 1069.63 | -0.00207 | 0.079839 | 0.918839 |
| 4/10/2001 US | 1072.28 | 1084.12 | 1067.82 | 1069.63 | -0.08576 | -0.14126 Short | TRUE | 1072.35 | 1053.5 | 1071.38 | -0.00137 | 0.078467 | 0.917467 |
| 5/10/2001 US | 1069.62 | 1072.35 | 1053.5 | 1071.38 | -0.13649 | -0.14228 Short | FALSE | 1071.37 | 1056.88 | 1062.44 | 0 | 0.078467 | 0.917467 |
| 8/10/2001 US | 1060.34 | 1071.37 | 1056.88 | 1062.44 | -0.11343 | -0.1384 Short | TRUE | 1063.37 | 1053.83 | 1056.75 | 0.004493 | 0.08296 | 0.92196 |
| 9/10/2001 US | 1062.93 | 1063.37 | 1053.83 | 1056.75 | -0.1297 | -0.14071 Short | TRUE | 1081.62 | 1052.7 | 1080.99 | -0.01925 | 0.063715 | 0.902715 |
| 10/10/2001 US | 1055.28 | 1081.62 | 1052.7 | 1080.99 | -0.14402 | -0.14181 Long | TRUE | 1099.16 | 1080.99 | 1097.43 | 0.01276 | 0.076475 | 0.915475 |
| 11/10/2001 US | 1080.99 | 1099.16 | 1080.99 | 1097.43 | -0.08863 | -0.13986 Short | TRUE | 1097.43 | 1072.15 | 1091.65 | 0.004419 | 0.080894 | 0.919894 |
| 12/10/2001 US | 1088.37 | 1097.43 | 1072.15 | 1091.65 | -0.11461 | -0.13702 Short | TRUE | 1091.65 | 1078.19 | 1089.98 | 0.001283 | 0.082177 | 0.921177 |
| 15/10/2001 US | 1083.44 | 1091.65 | 1078.19 | 1089.98 | -0.13423 | -0.13313 Long | TRUE | 1101.66 | 1087.13 | 1097.54 | 0.005819 | 0.087996 | 0.926996 |
| 16/10/2001 US | 1093.71 | 1101.66 | 1087.13 | 1097.54 | -0.15391 | -0.13421 Long | TRUE | 1107.12 | 1076.57 | 1077.09 | -0.01563 | 0.072363 | 0.911363 |
| 17/10/2001 US | 1107.63 | 1107.12 | 1076.57 | 1077.09 | -0.11989 | -0.13301 Short | TRUE | 1077.94 | 1064.54 | 1068.61 | 0.006606 | 0.078969 | 0.917969 |
| 18/10/2001 US | 1074.38 | 1077.94 | 1064.54 | 1068.61 | -0.14717 | -0.13247 Long | TRUE | 1075.52 | 1057.24 | 1073.48 | 0.003824 | 0.082793 | 0.921793 |
| 19/10/2001 US | 1066.62 | 1075.52 | 1057.24 | 1073.48 | -0.14615 | -0.13186 Long | TRUE | 1090.57 | 1070.32 | 1089.9 | 0.012833 | 0.095626 | 0.934626 |
| 22/10/2001 US | 1073.48 | 1090.57 | 1070.32 | 1089.9 | -0.11501 | -0.12623 Short | TRUE | 1098.99 | 1081.53 | 1084.78 | 0.003941 | 0.099567 | 0.938567 |
| 23/10/2001 US | 1093.87 | 1098.99 | 1081.53 | 1084.78 | -0.13157 | -0.12751 Long | TRUE | 1090.26 | 1079.98 | 1085.2 | 0.000325 | 0.099892 | 0.938892 |
| 24/10/2001 US | 1085.25 | 1090.26 | 1079.98 | 1085.2 | -0.14624 | -0.12783 Long | TRUE | 1100.09 | 1065.64 | 1100.09 | 0.011512 | 0.111404 | 0.950404 |
| 25/10/2001 US | 1072.74 | 1100.09 | 1065.64 | 1100.09 | -0.09846 | -0.12694 Short | TRUE | 1110.61 | 1094.24 | 1104.61 | -0.00345 | 0.107957 | 0.946957 |
| 26/10/2001 US | 1096.24 | 1110.61 | 1094.24 | 1104.61 | -0.10063 | -0.1252 Short | TRUE | 1104.61 | 1078.3 | 1078.3 | 0.019984 | 0.12794 | 0.96694 |
| 29/10/2001 US | 1099.81 | 1104.61 | 1078.3 | 1078.3 | -0.08293 | -0.11793 Short | TRUE | 1078.3 | 1053.61 | 1059.79 | 0.014402 | 0.142343 | 0.981343 |
| 30/10/2001 US | 1078.3 | 1078.3 | 1053.61 | 1059.79 | -0.14515 | -0.11929 Long | TRUE | 1074.79 | 1057.55 | 1059.78 | -7.92E-06 | 0.142335 | 0.981335 |
| 31/10/2001 US | 1066.37 | 1074.79 | 1057.55 | 1059.78 | -0.12858 | -0.11938 Long | TRUE | 1085.61 | 1054.31 | 1084.1 | 0.019254 | 0.161588 | 1.000588 |
| 1/11/2001 US | 1063.12 | 1085.61 | 1054.31 | 1084.1 | -0.1162 | -0.1177 Short | TRUE | 1089.63 | 1075.58 | 1087.2 | -0.0024 | 0.159189 | 0.998189 |
| 2/11/2001 US | 1080.45 | 1089.63 | 1075.58 | 1087.2 | -0.1254 | -0.11675 Long | TRUE | 1106.72 | 1087.2 | 1102.84 | 0.012069 | 0.171259 | 1.010259 |
| 5/11/2001 US | 1087.2 | 1106.72 | 1087.2 | 1102.84 | -0.08995 | -0.11527 Short | TRUE | 1119.73 | 1095.36 | 1118.86 | -0.01219 | 0.159071 | 0.998071 |
| 6/11/2001 US | 1102.84 | 1119.73 | 1095.36 | 1118.86 | -0.10009 | -0.11605 Short | TRUE | 1126.62 | 1112.98 | 1115.8 | 0.002295 | 0.161366 | 1.000366 |
| 7/11/2001 US | 1118.86 | 1126.62 | 1112.98 | 1115.8 | -0.12611 | -0.11647 Long | TRUE | 1135.75 | 1115.42 | 1118.54 | 0.00206 | 0.163426 | 1.002426 |
| 8/11/2001 US | 1115.8 | 1135.75 | 1115.42 | 1118.54 | -0.11136 | -0.11586 Short | TRUE | 1123.02 | 1111.13 | 1120.31 | -0.00133 | 0.162098 | 1.001098 |
| 9/11/2001 US | 1117.59 | 1123.02 | 1111.13 | 1120.31 | -0.1208 | -0.11509 Long | TRUE | 1121.71 | 1098.32 | 1118.33 | -0.00148 | 0.160616 | 0.999616 |
| 12/11/2001 US | 1112.74 | 1121.71 | 1098.32 | 1118.33 | -0.13856 | -0.11465 Long | TRUE | 1139.14 | 1118.33 | 1139.09 | 0.015575 | 0.17619 | 1.01519 |
| | | | | | | | | | | | | | |

| 13/11/2001 US | 1118.33 | 1139.14 | 1118.33 | 1139.09 | -0.1305 | -0.1159 Long | TRUE | 1148.28 | 1132.87 | 1141.21 | 0.001561 | 0.177752 | 1.016752 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 14/11/2001 US | 1146.33 | 1148.28 | 1132.87 | 1141.21 | -0.09588 | -0.11462 Short | TRUE | 1146.46 | 1135.06 | 1142.24 | -0.00076 | 0.176994 | 1.015994 |
| 15/11/2001 US | 1141.21 | 1146.46 | 1135.06 | 1142.24 | -0.12203 | -0.11356 Long | TRUE | 1143.52 | 1129.92 | 1138.65 | -0.00264 | 0.174358 | 1.013358 |
| 16/11/2001 US | 1142.24 | 1143.52 | 1129.92 | 1138.65 | -0.13306 | -0.114 Long | TRUE | 1151.06 | 1138.65 | 1151.06 | 0.009144 | 0.183502 | 1.022502 |
| 19/11/2001 US | 1143.92 | 1151.06 | 1138.65 | 1151.06 | -0.06627 | -0.10941 Short | TRUE | 1152.45 | 1142.17 | 1142.66 | 0.006123 | 0.189624 | 1.028624 |
| 20/11/2001 US | 1149.03 | 1152.45 | 1142.17 | 1142.66 | -0.08081 | -0.10884 Short | TRUE | 1142.66 | 1129.78 | 1137.03 | 0.004134 | 0.193758 | 1.032758 |
| 21/11/2001 US | 1140.15 | 1142.66 | 1129.78 | 1137.03 | -0.11541 | -0.10886 Long | TRUE | 1151.05 | 1135.9 | 1150.34 | 0.009821 | 0.20358 | 1.04258 |
| 23/11/2001 US | 1137.04 | 1151.05 | 1135.9 | 1150.34 | -0.11139 | -0.10742 Long | TRUE | 1157.88 | 1146.17 | 1157.42 | 0.005164 | 0.208743 | 1.047743 |
| 26/11/2001 US | 1150.34 | 1157.88 | 1146.17 | 1157.42 | -0.06463 | -0.1062 Short | TRUE | 1163.38 | 1140.81 | 1149.5 | 0.005741 | 0.214484 | 1.053484 |
| 27/11/2001 US | 1152.12 | 1163.38 | 1140.81 | 1149.5 | -0.11099 | -0.10865 Long | TRUE | 1149.5 | 1128.29 | 1128.52 | -0.01531 | 0.199172 | 1.038172 |
| 28/11/2001 US | 1143.09 | 1149.5 | 1128.29 | 1128.52 | -0.12942 | -0.1102 Long | TRUE | 1140.4 | 1125.51 | 1140.2 | 0.008684 | 0.207855 | 1.046855 |
| 29/11/2001 US | 1131.04 | 1140.4 | 1125.51 | 1140.2 | -0.14846 | -0.11031 Long | TRUE | 1143.57 | 1135.89 | 1139.45 | -0.00055 | 0.207303 | 1.046303 |
| 30/11/2001 US | 1140.01 | 1143.57 | 1135.89 | 1139.45 | -0.11973 | -0.11002 Long | TRUE | 1139.45 | 1125.78 | 1129.9 | -0.00703 | 0.200271 | 1.039271 |
| 3/12/2001 US | 1139.45 | 1139.45 | 1125.78 | 1129.9 | -0.12687 | -0.10752 Long | TRUE | 1144.8 | 1128.86 | 1144.8 | 0.011064 | 0.211335 | 1.050335 |
| 4/12/2001 US | 1134.5 | 1144.8 | 1128.86 | 1144.8 | -0.13769 | -0.10953 Long | TRUE | 1173.62 | 1143.77 | 1170.35 | 0.018725 | 0.23006 | 1.06906 |
| 5/12/2001 US | 1151.43 | 1173.62 | 1143.77 | 1170.35 | -0.08296 | -0.10929 Short | TRUE | 1173.35 | 1164.43 | 1167.1 | 0.00233 | 0.23239 | 1.07139 |
| 6/12/2001 US | 1168.09 | 1173.35 | 1164.43 | 1167.1 | -0.0843 | -0.10877 Short | TRUE | 1167.1 | 1152.66 | 1158.31 | 0.006319 | 0.238709 | 1.077709 |
| 7/12/2001 US | 1162.55 | 1167.1 | 1152.66 | 1158.31 | -0.10769 | -0.10815 Short | TRUE | 1158.31 | 1139.66 | 1139.93 | 0.013313 | 0.252022 | 1.091022 |
| 10/12/2001 US | 1152.44 | 1158.31 | 1139.66 | 1139.93 | -0.10102 | -0.10637 Short | TRUE | 1150.89 | 1134.32 | 1136.76 | 0.002333 | 0.254355 | 1.093355 |
| 11/12/2001 US | 1139.93 | 1150.89 | 1134.32 | 1136.76 | -0.1367 | -0.10858 Long | TRUE | 1141.51 | 1126.08 | 1137.07 | 0.000229 | 0.254584 | 1.093584 |
| 12/12/2001 US | 1139.3 | 1141.51 | 1126.08 | 1137.07 | -0.14566 | -0.10882 Long | TRUE | 1137.07 | 1117.85 | 1119.38 | -0.01305 | 0.241531 | 1.080531 |
| 13/12/2001 US | 1127.61 | 1137.07 | 1117.85 | 1119.38 | -0.15396 | -0.1096 Long | TRUE | 1128.28 | 1114.5 | 1123.09 | 0.002781 | 0.244312 | 1.083312 |
| 14/12/2001 US | 1117.92 | 1128.28 | 1114.5 | 1123.09 | -0.16328 | -0.11184 Long | TRUE | 1137.36 | 1122.34 | 1134.36 | 0.008419 | 0.252731 | 1.091731 |
| 17/12/2001 US | 1123.09 | 1137.36 | 1122.34 | 1134.36 | -0.07686 | -0.10899 Short | TRUE | 1145.1 | 1134.36 | 1142.92 | -0.00633 | 0.2464 | 1.0854 |
| 18/12/2001 US | 1134.36 | 1145.1 | 1134.36 | 1142.92 | -0.08386 | -0.10909 Short | TRUE | 1152.44 | 1134.75 | 1149.56 | -0.00487 | 0.241526 | 1.080526 |
| 19/12/2001 US | 1136.32 | 1152.44 | 1134.75 | 1149.56 | -0.12605 | -0.11108 Long | TRUE | 1151.42 | 1139.93 | 1139.93 | -0.00703 | 0.234497 | 1.073497 |
| 20/12/2001 US | 1148.93 | 1151.42 | 1139.93 | 1139.93 | -0.12755 | -0.11264 Long | TRUE | 1147.83 | 1139.93 | 1144.89 | 0.003651 | 0.238148 | 1.077148 |
| 21/12/2001 US | 1139.93 | 1147.83 | 1139.93 | 1144.89 | -0.11875 | -0.11275 Long | TRUE | 1147.83 | 1144.62 | 1144.65 | -0.00018 | 0.237972 | 1.076972 |
| 24/12/2001 US | 1144.96 | 1147.83 | 1144.62 | 1144.65 | -0.10992 | -0.111 Short | TRUE | 1159.18 | 1144.65 | 1149.37 | -0.00346 | 0.234513 | 1.073513 |
| 26/12/2001 US | 1144.65 | 1159.18 | 1144.65 | 1149.37 | -0.11049 | -0.11406 Short | TRUE | 1157.13 | 1149.37 | 1157.13 | -0.00566 | 0.228848 | 1.067848 |
| 27/12/2001 US | 1149.37 | 1157.13 | 1149.37 | 1157.13 | -0.08049 | -0.11305 Short | TRUE | 1164.64 | 1157.13 | 1161.02 | -0.00282 | 0.226027 | 1.065027 |
| 28/12/2001 US | 1157.13 | 1164.64 | 1157.13 | 1161.02 | -0.08168 | -0.11145 Short | TRUE | 1161.16 | 1148.04 | 1148.08 | 0.009351 | 0.235378 | 1.074378 |
| 31/12/2001 US | 1158.34 | 1161.16 | 1148.04 | 1148.08 | -0.0869 | -0.10689 Short | TRUE | 1154.67 | 1136.23 | 1154.67 | -0.00482 | 0.230563 | 1.069563 |
| 2/1/2002 US | 1149 | 1154.67 | 1136.23 | 1154.67 | -0.08606 | -0.10817 Short | TRUE | 1165.27 | 1154.01 | 1165.27 | -0.0077 | 0.22286 | 1.06186 |
| 3/1/2002 US | 1155.46 | 1165.27 | 1154.01 | 1165.27 | -0.08058 | -0.10626 Short | TRUE | 1176.55 | 1163.42 | 1172.51 | -0.00521 | 0.217648 | 1.056648 |
| 4/1/2002 US | 1171.08 | 1176.55 | 1163.42 | 1172.51 | -0.07771 | -0.10609 Short | TRUE | 1176.97 | 1163.55 | 1164.89 | 0.005453 | 0.2231 | 1.0621 |
| | | | | | | | | | | | | | |

| 7/1/2002 US | 1174.65 | 1176.97 | 1163.55 | 116/ 90 | 0.07610 | -0.10279 Short | TRUE | 1167.6 | 1157.46 | 1160 71 | 0.002011 | 0.226111 | 1 065111 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 8/1/2002 US | 1165.32 | 1167.6 | 1157.46 | | -0.07013 | -0.10279 Short | TRUE | 1174.26 | 1151.89 | | | 0.230137 | |
| 9/1/2002 US | 1163.75 | 1174.26 | 1151.89 | 1155.14 | -0.10629 | -0.10374 Short | TRUE | 1159.93 | 1150.85 | | | 0.230157 | |
| 10/1/2002 US | 1154.27 | 1159.93 | 1150.85 | 1156.55 | -0.10023 | -0.10371 Short | TRUE | 1159.41 | 1145.45 | | | 0.231101 | |
| 11/1/2002 US | 1154.27 | 1159.41 | 1145.45 | 1145.6 | -0.1212 | -0.10189 Long | TRUE | 1145.6 | 1138.15 | | | 0.233839 | |
| 14/1/2002 US | 1143.02 | 1145.6 | 1138.15 | 1138.41 | | -0.098 Long | TRUE | 1148.81 | 1136.88 | | | 0.239573 | |
| 15/1/2002 US | 1140.84 | 1148.81 | 1136.13 | 1146.19 | -0.12684 | -0.10022 Long | TRUE | 1146.19 | 1127.49 | | | 0.225943 | |
| 16/1/2002 US | 1139.17 | 1146.19 | 1127.49 | | -0.15191 | • | TRUE | 1139.27 | 1127.57 | | | 0.234359 | |
| 17/1/2002 US | 1135.74 | 1139.27 | 1127.57 | 1138.88 | -0.12174 | -0.10398 Long | TRUE | 1133.27 | 1124.45 | 1127.58 | | 0.226034 | |
| 18/1/2002 US | 1127.53 | 1138.88 | 1124.45 | | -0.11774 | -0.10337 Long | TRUE | 1135.26 | 1117.94 | | -0.00615 | 0.21988 | 1.05888 |
| 22/1/2002 US | 1135.26 | 1135.26 | 1117.94 | | -0.12233 | -0.10319 Long | TRUE | 1131.94 | 1117.43 | | | 0.226529 | |
| 23/1/2002 US | 1122.17 | 1131.94 | 1117.43 | | -0.14178 | -0.10425 Long | TRUE | 1139.5 | 1128.18 | | | 0.229482 | |
| 24/1/2002 US | 1133.37 | 1139.5 | 1128.18 | | -0.11959 | -0.10413 Long | TRUE | 1138.31 | 1127.82 | | | 0.230319 | |
| 25/1/2002 US | 1129.33 | 1138.31 | 1127.82 | | -0.11409 | -0.10425 Long | TRUE | 1138.63 | 1126.66 | | | 0.230156 | |
| 28/1/2002 US | 1136.27 | 1138.63 | 1126.66 | | -0.09022 | -0.10635 Short | TRUE | 1137.47 | 1098.74 | | | 0.254162 | |
| 29/1/2002 US | 1133.84 | 1137.47 | 1098.74 | | -0.11573 | -0.1081 Long | TRUE | 1113.79 | 1081.66 | | | 0.264019 | |
| 30/1/2002 US | 1100.23 | 1113.79 | 1081.66 | | -0.14792 | -0.11013 Long | TRUE | 1130.21 | 1113.3 | 1130.2 | | 0.276548 | |
| 31/1/2002 US | 1117.85 | 1130.21 | 1113.3 | | -0.11848 | -0.10967 Long | TRUE | 1130.2 | 1118.51 | 1122.2 | | 0.270609 | |
| 1/2/2002 US | 1127.39 | 1130.2 | 1118.51 | 1122.2 | -0.09799 | -0.11007 Short | TRUE | 1122.2 | 1092.25 | | | 0.291364 | |
| 4/2/2002 US | 1118.04 | 1122.2 | 1092.25 | 1094.44 | -0.11699 | -0.11389 Long | TRUE | 1100.96 | 1082.58 | 1090.02 | -0.00339 | 0.287975 | 1.126975 |
| 5/2/2002 US | 1088.71 | 1100.96 | 1082.58 | 1090.02 | -0.159 | -0.11746 Long | TRUE | 1093.58 | 1077.78 | 1083.51 | -0.00501 | 0.282965 | 1.121965 |
| 6/2/2002 US | 1091.47 | 1093.58 | 1077.78 | 1083.51 | -0.14171 | -0.11964 Long | TRUE | 1094.03 | 1078.44 | 1080.17 | -0.00259 | 0.280378 | 1.119378 |
| 7/2/2002 US | 1083.32 | 1094.03 | 1078.44 | 1080.17 | -0.14893 | -0.12178 Long | TRUE | 1096.3 | 1079.91 | 1096.22 | 0.012467 | 0.292845 | 1.131845 |
| 8/2/2002 US | 1082.39 | 1096.3 | 1079.91 | 1096.22 | -0.15243 | -0.12332 Long | TRUE | 1112.01 | 1094.68 | 1111.94 | 0.012031 | 0.304876 | 1.143876 |
| 11/2/2002 US | 1095.37 | 1112.01 | 1094.68 | 1111.94 | -0.10655 | -0.12209 Short | TRUE | 1112.68 | 1102.98 | 1107.5 | 0.00335 | 0.308226 | 1.147226 |
| 12/2/2002 US | 1106.17 | 1112.68 | 1102.98 | 1107.5 | -0.13732 | -0.12398 Long | TRUE | 1120.56 | 1107.5 | 1118.51 | 0.008341 | 0.316567 | 1.155567 |
| 13/2/2002 US | 1107.5 | 1120.56 | 1107.5 | 1118.51 | -0.14395 | -0.12517 Long | TRUE | 1124.72 | 1112.3 | 1116.48 | -0.00152 | 0.315044 | 1.154044 |
| 14/2/2002 US | 1118.51 | 1124.72 | 1112.3 | 1116.48 | -0.10377 | -0.1244 Short | TRUE | 1117.09 | 1103.23 | 1104.18 | 0.009243 | 0.324287 | 1.163287 |
| 15/2/2002 US | 1116.72 | 1117.09 | 1103.23 | 1104.18 | -0.15305 | -0.12444 Long | FALSE | 1102.16 | 1082.24 | 1083.34 | 0 | 0.324287 | 1.163287 |
| 19/2/2002 US | 1102.16 | 1102.16 | 1082.24 | 1083.34 | -0.118 | -0.12752 Short | TRUE | 1098.32 | 1074.36 | 1097.98 | -0.01134 | 0.312949 | 1.151949 |
| 20/2/2002 US | 1084.68 | 1098.32 | 1074.36 | 1097.98 | -0.15177 | -0.12893 Long | TRUE | 1101.5 | 1080.24 | 1080.95 | -0.01301 | 0.299936 | 1.138936 |
| 21/2/2002 US | 1094.32 | 1101.5 | 1080.24 | 1080.95 | -0.11534 | -0.12869 Short | TRUE | 1093.93 | 1074.39 | 1089.84 | -0.0069 | 0.293036 | 1.132036 |
| 22/2/2002 US | 1078.17 | 1093.93 | 1074.39 | 1089.84 | -0.14219 | -0.12871 Long | TRUE | 1112.71 | 1089.84 | 1109.43 | 0.015081 | 0.308117 | 1.147117 |
| 25/2/2002 US | 1090.83 | 1112.71 | 1089.84 | 1109.43 | -0.07029 | -0.12685 Short | TRUE | 1115.05 | 1101.72 | 1109.38 | 3.78E-05 | 0.308155 | 1.147155 |
| 26/2/2002 US | 1110.35 | 1115.05 | 1101.72 | 1109.38 | -0.11029 | -0.12713 Short | TRUE | 1123.06 | 1102.26 | 1109.89 | -0.00039 | 0.307769 | 1.146769 |
| 27/2/2002 US | 1111.23 | 1123.06 | 1102.26 | 1109.89 | -0.1145 | -0.12794 Short | TRUE | 1121.57 | 1106.73 | 1106.73 | 0.002389 | 0.310158 | 1.149158 |
| | | | | | | | | | | | | | |

| 28/2/2002 US | 1110.8 | 1121.57 | 1106.73 | 1106.73 | -0.10847 | -0.1277 Short | FALSE | 1131.79 | 1108.74 | 1131.78 | 0 | 0.310158 | 1.149158 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 1/3/2002 US | 1108.74 | 1131.79 | 1108.74 | 1131.78 | -0.11892 | -0.12673 Short | TRUE | 1153.84 | 1130.93 | | _ | 0.293805 | |
| 4/3/2002 US | 1130.93 | 1153.84 | 1130.93 | 1153.84 | -0.05407 | -0.12285 Short | TRUE | 1157.74 | 1144.78 | 1146.14 | 0.005599 | 0.299404 | 1.138404 |
| 5/3/2002 US | 1153.02 | 1157.74 | 1144.78 | 1146.14 | -0.10397 | -0.12327 Short | TRUE | 1165.29 | 1145.11 | 1162.77 | -0.01217 | 0.28723 | 1.12623 |
| 6/3/2002 US | 1145.86 | 1165.29 | 1145.11 | 1162.77 | -0.11417 | -0.12318 Short | TRUE | 1167.94 | 1150.69 | 1157.54 | 0.003774 | 0.291004 | 1.130004 |
| 7/3/2002 US | 1164.65 | 1167.94 | 1150.69 | 1157.54 | -0.09166 | -0.12093 Short | FALSE | 1172.76 | 1159.77 | 1164.31 | 0 | 0.291004 | 1.130004 |
| 8/3/2002 US | 1161.14 | 1172.76 | 1159.77 | 1164.31 | -0.07905 | -0.11884 Short | TRUE | 1173.03 | 1159.58 | 1168.26 | -0.00285 | 0.288158 | 1.127158 |
| 11/3/2002 US | 1164 | 1173.03 | 1159.58 | 1168.26 | -0.09405 | -0.11359 Short | TRUE | 1168.26 | 1154.34 | 1165.58 | 0.001925 | 0.290082 | 1.129082 |
| 12/3/2002 US | 1168.26 | 1168.26 | 1154.34 | 1165.58 | -0.13272 | -0.11519 Long | FALSE | 1164.31 | 1151.01 | 1154.09 | 0 | 0.290082 | 1.129082 |
| 13/3/2002 US | 1162.98 | 1164.31 | 1151.01 | 1154.09 | -0.12176 | -0.11569 Long | TRUE | 1157.83 | 1151.08 | 1153.04 | -0.00076 | 0.289319 | 1.128319 |
| 14/3/2002 US | 1154.18 | 1157.83 | 1151.08 | 1153.04 | -0.13946 | -0.11576 Long | FALSE | 1166.48 | 1153.45 | 1166.16 | 0 | 0.289319 | 1.128319 |
| 15/3/2002 US | 1153.45 | 1166.48 | 1153.45 | 1166.16 | -0.14836 | -0.11591 Long | TRUE | 1172.73 | 1159.14 | 1165.55 | -0.00044 | 0.28888 | 1.12788 |
| 18/3/2002 US | 1166.16 | 1172.73 | 1159.14 | 1165.55 | -0.07783 | -0.10986 Short | TRUE | 1173.94 | 1165.55 | 1170.29 | -0.00341 | 0.285468 | 1.124468 |
| 19/3/2002 US | 1165.55 | 1173.94 | 1165.55 | 1170.29 | -0.10613 | -0.11015 Short | FALSE | 1170.19 | 1151.61 | 1151.85 | 0 | 0.285468 | 1.124468 |
| 20/3/2002 US | 1170.19 | 1170.19 | 1151.61 | 1151.85 | -0.10123 | -0.11011 Short | TRUE | 1155.1 | 1139.88 | 1153.59 | -0.00127 | 0.284201 | 1.123201 |
| 21/3/2002 US | 1151.55 | 1155.1 | 1139.88 | 1153.59 | -0.13835 | -0.11079 Long | TRUE | 1156.49 | 1144.6 | 1148.7 | -0.00356 | 0.280644 | 1.119644 |
| 22/3/2002 US | 1153.33 | 1156.49 | 1144.6 | 1148.7 | -0.10999 | -0.10939 Long | TRUE | 1151.04 | 1131.87 | 1131.87 | -0.01229 | 0.268352 | 1.107352 |
| 25/3/2002 US | 1149.28 | 1151.04 | 1131.87 | 1131.87 | -0.10154 | -0.10719 Short | TRUE | 1147 | 1131.61 | 1138.49 | -0.00491 | 0.263445 | 1.102445 |
| 26/3/2002 US | 1131.61 | 1147 | 1131.61 | 1138.49 | -0.10882 | -0.10767 Long | TRUE | 1146.95 | 1135.33 | 1144.58 | 0.004488 | 0.267933 | 1.106933 |
| 27/3/2002 US | 1137.45 | 1146.95 | 1135.33 | 1144.58 | -0.09136 | -0.10837 Short | TRUE | 1154.45 | 1144.58 | 1147.39 | -0.00206 | 0.265873 | 1.104873 |
| 28/3/2002 US | 1146.29 | 1154.45 | 1144.58 | 1147.39 | -0.11472 | -0.10852 Long | TRUE | 1147.84 | 1132.87 | 1146.54 | -0.00062 | 0.265251 | 1.104251 |
| 1/4/2002 US | 1145.96 | 1147.84 | 1132.87 | 1146.54 | -0.10306 | -0.10666 Short | FALSE | 1143.01 | 1135.71 | 1136.76 | 0 | 0.265251 | 1.104251 |
| 2/4/2002 US | 1143.01 | 1143.01 | 1135.71 | 1136.76 | -0.14873 | -0.10889 Long | TRUE | 1138.85 | 1119.68 | 1125.4 | -0.00838 | 0.256867 | 1.095867 |
| 3/4/2002 US | 1137.55 | 1138.85 | 1119.68 | 1125.4 | -0.13861 | -0.11171 Long | TRUE | 1130.45 | 1120.06 | 1126.34 | 0.000701 | 0.257568 | 1.096568 |
| 4/4/2002 US | 1124.96 | 1130.45 | 1120.06 | 1126.34 | | -0.11272 Long | TRUE | 1133.31 | 1119.49 | 1122.73 | | 0.254879 | |
| 5/4/2002 US | 1127.67 | 1133.31 | 1119.49 | 1122.73 | -0.12514 | -0.11309 Long | TRUE | 1125.41 | 1111.79 | 1125.29 | | 0.256792 | |
| 8/4/2002 US | 1122.73 | 1125.41 | 1111.79 | 1125.29 | -0.13219 | -0.11537 Long | TRUE | 1128.29 | 1116.73 | 1117.8 | | 0.251207 | |
| 9/4/2002 US | 1125.53 | 1128.29 | 1116.73 | 1117.8 | -0.11116 | -0.11625 Short | FALSE | 1131.76 | 1118.41 | 1130.47 | | 0.251207 | |
| 10/4/2002 US | 1119.14 | 1131.76 | 1118.41 | 1130.47 | -0.14342 | -0.1179 Long | TRUE | 1130.47 | 1102.42 | 1103.69 | | 0.231332 | |
| 11/4/2002 US | 1130.47 | 1130.47 | 1102.42 | 1103.69 | -0.10633 | -0.11702 Short | TRUE | 1112.77 | 1102.74 | 1111.01 | | 0.225767 | |
| 12/4/2002 US | 1103.69 | 1112.77 | 1102.74 | | -0.12581 | -0.11715 Long | TRUE | 1114.86 | 1099.41 | 1102.55 | | 0.219379 | |
| 15/4/2002 US | 1111.01 | 1114.86 | 1099.41 | 1102.55 | -0.08084 | -0.1137 Short | TRUE | 1129.4 | 1102.55 | 1128.37 | | 0.199731 | |
| 16/4/2002 US | 1102.55 | 1129.4 | 1102.55 | 1128.37 | -0.07747 | -0.11362 Short | TRUE | 1132.94 | 1123.37 | 1126.07 | | 0.201441 | |
| 17/4/2002 US | 1128.37 | 1132.94 | 1123.37 | 1126.07 | -0.05092 | -0.11272 Short | TRUE | 1130.53 | 1109.47 | | | 0.202633 | |
| 18/4/2002 US | 1126.07 | 1130.53 | 1109.47 | 1124.47 | -0.0914 | -0.11223 Short | TRUE | 1128.82 | 1122.72 | 1125.17 | | 0.202111 | _ |
| 19/4/2002 US | 1124.47 | 1128.82 | 1122.72 | 1125.17 | -0.14029 | -0.11353 Long | TRUE | 1125.17 | 1105.62 | 1107.83 | -0.01293 | 0.189181 | 1.028181 |

| 22/4/2002 US | 1125.17 | 1125.17 | 1105.62 | 1107.83 | -0.12973 | -0.11294 Long | TRUE | 1111.17 | 1098.94 | 1100.96 | | 0.183978 | |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 23/4/2002 US | 1107.83 | 1111.17 | 1098.94 | | -0.12378 | -0.11393 Long | TRUE | 1108.46 | 1092.51 | 1093.14 | | 0.178019 | |
| 24/4/2002 US | 1100.96 | 1108.46 | 1092.51 | 1093.14 | -0.11845 | -0.11449 Long | TRUE | 1094.36 | 1084.81 | 1091.48 | | 0.176745 | |
| 25/4/2002 US | 1093.14 | 1094.36 | 1084.81 | 1091.48 | -0.14137 | -0.11558 Long | TRUE | 1096.77 | 1076.31 | 1076.32 | | 0.165091 | |
| 26/4/2002 US | 1091.48 | 1096.77 | 1076.31 | 1076.32 | -0.13774 | -0.11712 Long | TRUE | 1078.95 | 1063.62 | 1065.45 | | 0.156618 | |
| 29/4/2002 US | 1076.32 | 1078.95 | 1063.62 | 1065.45 | -0.07545 | -0.11486 Short | TRUE | 1082.62 | 1063.46 | 1076.92 | -0.00903 | 0.147586 | 0.986586 |
| 30/4/2002 US | 1065.45 | 1082.62 | 1063.46 | 1076.92 | -0.11517 | -0.11552 Short | TRUE | 1088.32 | 1065.29 | 1086.46 | -0.00743 | 0.140154 | 0.979154 |
| 1/5/2002 US | 1076.92 | 1088.32 | 1065.29 | 1086.46 | -0.10199 | -0.11549 Short | TRUE | 1091.42 | 1079.46 | 1084.56 | 0.001467 | 0.141621 | 0.980621 |
| 2/5/2002 US | 1086.46 | 1091.42 | 1079.46 | 1084.56 | -0.12199 | -0.1146 Long | TRUE | 1084.56 | 1068.92 | 1073.43 | -0.00861 | 0.133011 | 0.972011 |
| 3/5/2002 US | 1084.56 | 1084.56 | 1068.92 | 1073.43 | -0.111 | -0.11368 Short | TRUE | 1075.94 | 1052.65 | 1052.67 | 0.016226 | 0.149237 | 0.988237 |
| 6/5/2002 US | 1073.43 | 1075.94 | 1052.65 | 1052.67 | -0.10215 | -0.10976 Short | TRUE | 1058.67 | 1048.96 | 1049.49 | 0.002535 | 0.151771 | 0.990771 |
| 7/5/2002 US | 1052.67 | 1058.67 | 1048.96 | 1049.49 | -0.13632 | -0.11163 Long | TRUE | 1088.92 | 1049.49 | 1088.85 | 0.031466 | 0.183237 | 1.022237 |
| 8/5/2002 US | 1049.49 | 1088.92 | 1049.49 | 1088.85 | -0.04462 | -0.10872 Short | TRUE | 1088.85 | 1072.23 | 1073.01 | 0.012205 | 0.195443 | 1.034443 |
| 9/5/2002 US | 1088.85 | 1088.85 | 1072.23 | 1073.01 | -0.07271 | -0.10743 Short | TRUE | 1075.43 | 1053.93 | 1054.99 | 0.01409 | 0.209533 | 1.048533 |
| 10/5/2002 US | 1073.01 | 1075.43 | 1053.93 | 1054.99 | -0.11918 | -0.10663 Long | TRUE | 1074.84 | 1053.9 | 1074.56 | 0.015563 | 0.225096 | 1.064096 |
| 13/5/2002 US | 1054.99 | 1074.84 | 1053.9 | 1074.56 | -0.07656 | -0.10511 Short | TRUE | 1097.71 | 1074.56 | 1097.28 | -0.01774 | 0.207357 | 1.046357 |
| 14/5/2002 US | 1074.56 | 1097.71 | 1074.56 | 1097.28 | -0.07509 | -0.10521 Short | TRUE | 1104.23 | 1088.94 | 1091.07 | 0.004748 | 0.212105 | 1.051105 |
| 15/5/2002 US | 1097.28 | 1104.23 | 1088.94 | 1091.07 | -0.07296 | -0.10494 Short | TRUE | 1099.29 | 1089.17 | 1098.23 | -0.00551 | 0.206599 | 1.045599 |
| 16/5/2002 US | 1091.07 | 1099.29 | 1089.17 | 1098.23 | -0.13635 | -0.10691 Long | TRUE | 1106.59 | 1096.77 | 1106.59 | 0.006387 | 0.212986 | 1.051986 |
| 17/5/2002 US | 1098.23 | 1106.59 | 1096.77 | 1106.59 | -0.11511 | -0.10905 Long | TRUE | 1106.59 | 1090.61 | 1091.88 | -0.01115 | 0.201833 | 1.040833 |
| 20/5/2002 US | 1106.59 | 1106.59 | 1090.61 | 1091.88 | -0.08503 | -0.10512 Short | TRUE | 1099.55 | 1079.08 | 1079.88 | 0.009221 | 0.211054 | 1.050054 |
| 21/5/2002 US | 1091.88 | 1099.55 | 1079.08 | 1079.88 | -0.09454 | -0.10539 Short | TRUE | 1086.02 | 1075.64 | 1086.02 | -0.00477 | 0.206283 | 1.045283 |
| 22/5/2002 US | 1079.88 | 1086.02 | 1075.64 | 1086.02 | -0.12952 | -0.10539 Long | TRUE | 1097.1 | 1080.55 | 1097.08 | 0.008544 | 0.214828 | 1.053828 |
| 23/5/2002 US | 1086.02 | 1097.1 | 1080.55 | 1097.08 | -0.12792 | -0.10553 Long | TRUE | 1097.08 | 1082.19 | 1083.82 | -0.01014 | 0.204687 | 1.043687 |
| 24/5/2002 US | 1097.08 | 1097.08 | 1082.19 | 1083.82 | -0.1136 | -0.10536 Long | TRUE | 1085.98 | 1070.31 | 1074.55 | -0.00718 | 0.197511 | 1.036511 |
| 28/5/2002 US | 1083.82 | 1085.98 | 1070.31 | 1074.55 | -0.1213 | -0.10477 Long | TRUE | 1074.83 | 1067.66 | 1067.66 | -0.00538 | 0.192131 | 1.031131 |
| 29/5/2002 US | 1074.55 | 1074.83 | 1067.66 | 1067.66 | -0.14355 | -0.10704 Long | TRUE | 1069.5 | 1054.26 | 1064.66 | -0.00236 | 0.189774 | 1.028774 |
| 30/5/2002 US | 1067.66 | 1069.5 | 1054.26 | 1064.66 | -0.13724 | -0.10777 Long | TRUE | 1079.93 | 1064.66 | 1067.14 | 0.001954 | 0.191728 | 1.030728 |
| 31/5/2002 US | 1064.66 | 1079.93 | 1064.66 | 1067.14 | -0.13601 | -0.10891 Long | TRUE | 1070.74 | 1039.9 | 1040.68 | -0.0208 | 0.170925 | 1.009925 |
| 3/6/2002 US | 1067.14 | 1070.74 | 1039.9 | 1040.68 | -0.11946 | -0.10842 Long | TRUE | 1046.06 | 1030.52 | 1040.69 | 8.06E-06 | 0.170933 | 1.009933 |
| 4/6/2002 US | 1040.68 | 1046.06 | 1030.52 | 1040.69 | -0.1516 | -0.11093 Long | TRUE | 1050.11 | 1038.84 | 1049.9 | 0.007425 | 0.178358 | 1.017358 |
| 5/6/2002 US | 1040.69 | 1050.11 | 1038.84 | 1049.9 | -0.12302 | -0.11162 Long | TRUE | 1049.9 | 1026.91 | 1029.15 | -0.01658 | 0.161776 | 1.000776 |
| 6/6/2002 US | 1049.9 | 1049.9 | 1026.91 | 1029.15 | -0.14928 | -0.11206 Long | TRUE | 1033.02 | 1012.49 | 1027.53 | -0.00132 | 0.160455 | 0.999455 |
| 7/6/2002 US | 1029.15 | 1033.02 | 1012.49 | 1027.53 | -0.16542 | -0.11608 Long | TRUE | 1038.18 | 1025.45 | 1030.74 | 0.002621 | 0.163076 | 1.002076 |
| 10/6/2002 US | 1027.53 | 1038.18 | 1025.45 | 1030.74 | -0.1133 | -0.11591 Short | TRUE | 1039.04 | 1012.94 | 1013.6 | 0.013952 | 0.177028 | 1.016028 |
| 11/6/2002 US | 1030.74 | 1039.04 | 1012.94 | 1013.6 | -0.1332 | -0.11771 Long | TRUE | 1021.85 | 1002.58 | 1020.26 | 0.005513 | 0.182541 | 1.021541 |
| | | | | | | 3 | | | | | | | |

| 12/6/2002 US | 1013.6 | 1021.85 | 1002.58 | 1020 26 | -0 13176 | -0.11955 Long | TRUE | 1023.47 | 1008.12 | 1009.56 | -0 0088 | 0.173742 | 1 012742 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 13/6/2002 US | 1020.26 | 1023.47 | 1008.12 | | | -0.12172 Long | TRUE | 1009.56 | 981.63 | 1007.27 | | 0.171839 | _ |
| 14/6/2002 US | 1009.56 | 1009.56 | 981.63 | | | -0.12377 Long | TRUE | 1036.17 | 1007.27 | | | 0.195911 | |
| 17/6/2002 US | 1007.27 | 1036.17 | 1007.27 | 1036.17 | | -0.12269 Short | TRUE | 1040.83 | 1030.92 | | | 0.195125 | |
| 18/6/2002 US | 1036.17 | 1040.83 | 1030.92 | | | | TRUE | 1037.61 | 1017.88 | | | 0.208999 | |
| 19/6/2002 US | 1037.14 | 1037.61 | 1017.88 | 1019.99 | -0.13214 | -0.12514 Long | TRUE | 1023.33 | 1004.59 | 1006.29 | -0.01127 | 0.19773 | 1.03673 |
| 20/6/2002 US | 1019.99 | 1023.33 | 1004.59 | 1006.29 | -0.17358 | -0.12778 Long | TRUE | 1006.29 | 985.65 | 989.14 | -0.0143 | 0.183431 | 1.022431 |
| 21/6/2002 US | 1006.29 | 1006.29 | 985.65 | 989.14 | -0.16368 | -0.12891 Long | TRUE | 1002.11 | 970.85 | 992.72 | 0.003037 | 0.186468 | 1.025468 |
| 24/6/2002 US | 989.14 | 1002.11 | 970.85 | 992.72 | -0.12854 | -0.12994 Short | TRUE | 1005.88 | 974.21 | 976.14 | 0.014013 | 0.20048 | 1.03948 |
| 25/6/2002 US | 992.72 | 1005.88 | 974.21 | 976.14 | -0.10187 | -0.13056 Short | TRUE | 977.43 | 952.92 | 973.53 | 0.002243 | 0.202724 | 1.041724 |
| 26/6/2002 US | 976.14 | 977.43 | 952.92 | 973.53 | -0.18997 | -0.13355 Long | TRUE | 990.67 | 963.74 | 990.64 | 0.014746 | 0.217469 | 1.056469 |
| 27/6/2002 US | 973.53 | 990.67 | 963.74 | 990.64 | -0.15526 | -0.13468 Long | TRUE | 1001.79 | 988.31 | 989.81 | -0.0007 | 0.216766 | 1.055766 |
| 28/6/2002 US | 990.64 | 1001.79 | 988.31 | 989.81 | -0.13146 | -0.13428 Short | TRUE | 994.46 | 967.43 | 968.65 | 0.017936 | 0.234702 | 1.073702 |
| 1/7/2002 US | 989.82 | 994.46 | 967.43 | 968.65 | -0.13621 | -0.13352 Long | TRUE | 968.65 | 945.54 | 948.09 | -0.01781 | 0.216894 | 1.055894 |
| 2/7/2002 US | 968.65 | 968.65 | 945.54 | 948.09 | -0.16985 | -0.13686 Long | TRUE | 954.3 | 934.87 | 953.99 | 0.005221 | 0.222115 | 1.061115 |
| 3/7/2002 US | 948.09 | 954.3 | 934.87 | 953.99 | -0.164 | -0.13835 Long | TRUE | 989.07 | 953.99 | 989.03 | 0.030816 | 0.252932 | 1.091932 |
| 5/7/2002 US | 965.79 | 989.07 | 953.99 | 989.03 | -0.09625 | -0.13664 Short | TRUE | 993.56 | 972.91 | 976.98 | 0.010222 | 0.263154 | 1.102154 |
| 8/7/2002 US | 989.03 | 993.56 | 972.91 | 976.98 | -0.12925 | -0.13198 Short | TRUE | 979.63 | 951.71 | 952.83 | 0.020739 | 0.283893 | 1.122893 |
| 9/7/2002 US | 976.98 | 979.63 | 951.71 | 952.83 | -0.14371 | -0.13386 Long | TRUE | 956.34 | 920.29 | 920.47 | -0.02849 | 0.255399 | 1.094399 |
| 10/7/2002 US | 952.83 | 956.34 | 920.29 | 920.47 | -0.14227 | -0.13482 Long | TRUE | 929.16 | 900.94 | 927.37 | 0.006289 | 0.261688 | 1.100688 |
| 11/7/2002 US | 920.47 | 929.16 | 900.94 | 927.37 | | · · | TRUE | 934.31 | 913.71 | 921.39 | | 0.256278 | |
| 12/7/2002 US | 927.37 | 934.31 | 913.71 | 921.39 | -0.11045 | -0.13498 Short | TRUE | 921.39 | 876.46 | | | 0.259429 | |
| 15/7/2002 US | 921.39 | 921.39 | 876.46 | 917.93 | | -0.13286 Short | TRUE | 918.65 | 897.13 | | | 0.274857 | |
| 16/7/2002 US | 917.93 | 918.65 | 897.13 | 901.05 | -0.10746 | -0.13236 Short | TRUE | 926.52 | 895.03 | | | 0.270211 | |
| 17/7/2002 US | 901.05 | 926.52 | 895.03 | 906.04 | -0.10849 | -0.13365 Short | TRUE | 907.8 | 880.6 | | | 0.292879 | |
| 18/7/2002 US | 906.04 | 907.8 | 880.6 | 881.56 | | -0.13447 Short | TRUE | 881.56 | 842.14 | 847.76 | | 0.325048 | |
| 19/7/2002 US | 864.12 | 881.56 | 842.14 | 847.76 | -0.14139 | -0.13478 Long | TRUE | 854.13 | 813.26 | 819.85 | | 0.297426 | |
| 22/7/2002 US | 847.76 | 854.13 | 813.26 | 819.85 | | -0.13187 Long | TRUE | 827.69 | 796.13 | 797.7 | | 0.274759 | |
| 23/7/2002 US | 819.85 | 827.69 | 796.13 | 797.7 | -0.14903 | -0.13325 Long | TRUE | 844.32 | 775.68 | | | 0.322846 | |
| 24/7/2002 US | 797.71 | 844.32 | 775.68 | 843.42 | -0.15937 | -0.13427 Long | TRUE | 853.83 | 816.11 | 838.68 | | 0.318131 | |
| 25/7/2002 US | 843.42 | 853.83 | 816.11 | 838.68 | -0.09593 | -0.13408 Short | TRUE | 852.85 | 835.92 | 852.84 | | 0.303965 | |
| 26/7/2002 US | 838.68 | 852.85 | 835.92 | 852.84 | -0.11306 | -0.13151 Short | TRUE | 898.96 | 852.84 | 898.96 | | 0.258594 | |
| 29/7/2002 US | 852.84 | 898.96 | 852.84 | 898.96 | -0.09315 | -0.12731 Short | TRUE | 909.81 | 884.7 | 902.78 | | 0.255028 | |
| 30/7/2002 US | 898.96 | 909.81 | 884.7 | 902.78 | | | TRUE | 911.64 | 889.88 | | | 0.246813 | |
| 31/7/2002 US | 902.78 | 911.64 | 889.88 | 911.62 | | -0.12601 Short | TRUE | 911.62 | 882.56 | | | 0.271625 | |
| 1/8/2002 US | 911.62 | 911.62 | 882.56 | 884.66 | -0.14195 | -0.12508 Long | TRUE | 884.72 | 853.95 | 864.24 | -0.01937 | 0.252259 | 1.091259 |

| 2/8/2002 US | 884.66 | 884.72 | 853.95 | 864.24 -0.18369 | -0.12573 Long | TRUE | 864.24 | 833.44 | 834.6 | -0.02877 | 0.223485 | 1.062485 |
|--------------|--------|--------|--------|-----------------|----------------|-------|--------|--------|--------|-----------|----------|----------|
| 5/8/2002 US | 864.24 | 864.24 | 833.44 | 834.6 -0.14643 | 0 | TRUE | 874.44 | 834.6 | 859.57 | 0.025102 | 0.248587 | 1.087587 |
| 6/8/2002 US | 834.6 | 874.44 | 834.6 | 859.57 -0.12265 | J | TRUE | 878.74 | 854.15 | 876.77 | | 0.231798 | |
| 7/8/2002 US | 859.57 | 878.74 | 854.15 | 876.77 -0.08763 | -0.12654 Short | TRUE | 905.84 | 875.17 | 905.46 | -0.02745 | 0.204344 | 1.043344 |
| 8/8/2002 US | 876.77 | 905.84 | 875.17 | 905.46 -0.09584 | | TRUE | 913.95 | 890.77 | 908.64 | | 0.201398 | |
| 9/8/2002 US | 905.46 | 913.95 | 890.77 | 908.64 -0.11516 | -0.12404 Short | TRUE | 908.64 | 892.38 | 903.8 | 0.004469 | 0.205867 | 1.044867 |
| 12/8/2002 US | 908.64 | 908.64 | 892.38 | 903.8 -0.14146 | -0.12112 Long | TRUE | 911.71 | 883.62 | 884.21 | -0.01819 | 0.187681 | 1.026681 |
| 13/8/2002 US | 903.8 | 911.71 | 883.62 | 884.21 -0.1321 | -0.12347 Long | TRUE | 920.21 | 876.2 | 919.62 | 0.033599 | 0.221281 | 1.060281 |
| 14/8/2002 US | 884.21 | 920.21 | 876.2 | 919.62 -0.15274 | -0.1246 Long | TRUE | 933.29 | 918.17 | 930.25 | 0.009698 | 0.230979 | 1.069979 |
| 15/8/2002 US | 919.62 | 933.29 | 918.17 | 930.25 -0.08579 | -0.12388 Short | TRUE | 935.38 | 916.21 | 928.77 | 0.001335 | 0.232314 | 1.071314 |
| 16/8/2002 US | 930.25 | 935.38 | 916.21 | 928.77 -0.1172 | -0.12417 Short | TRUE | 951.17 | 927.21 | 950.72 | -0.01983 | 0.212485 | 1.051485 |
| 19/8/2002 US | 928.77 | 951.17 | 927.21 | 950.72 -0.087 | -0.11999 Short | FALSE | 950.7 | 931.86 | 937.43 | 0 | 0.212485 | 1.051485 |
| 20/8/2002 US | 950.7 | 950.7 | 931.86 | 937.43 -0.08972 | -0.12012 Short | TRUE | 951.59 | 931.32 | 949.36 | -0.01068 | 0.201808 | 1.040808 |
| 21/8/2002 US | 937.43 | 951.59 | 931.32 | 949.36 -0.12738 | -0.11864 Long | TRUE | 965 | 946.43 | 962.7 | 0.011789 | 0.213597 | 1.052597 |
| 22/8/2002 US | 949.36 | 965 | 946.43 | 962.7 -0.12252 | -0.11776 Long | TRUE | 962.7 | 937.17 | 940.86 | -0.01903 | 0.194563 | 1.033563 |
| 23/8/2002 US | 962.7 | 962.7 | 937.17 | 940.86 -0.10376 | -0.11591 Short | TRUE | 950.8 | 930.42 | 947.95 | -0.00632 | 0.188241 | 1.027241 |
| 26/8/2002 US | 940.86 | 950.8 | 930.42 | 947.95 -0.12022 | -0.11757 Long | TRUE | 955.82 | 930.36 | 934.82 | -0.01162 | 0.17662 | 1.01562 |
| 27/8/2002 US | 947.95 | 955.82 | 930.36 | 934.82 -0.11787 | -0.11878 Short | TRUE | 934.82 | 913.21 | 917.87 | 0.015213 | 0.191833 | 1.030833 |
| 28/8/2002 US | 934.82 | 934.82 | 913.21 | 917.87 -0.16936 | -0.12132 Long | TRUE | 924.59 | 903.33 | 917.8 | -6.40E-05 | 0.191769 | 1.030769 |
| 29/8/2002 US | 917.87 | 924.59 | 903.33 | 917.8 -0.15725 | -0.12377 Long | TRUE | 928.15 | 910.17 | 916.07 | -0.00158 | 0.190187 | 1.029187 |
| 30/8/2002 US | 917.8 | 928.15 | 910.17 | 916.07 -0.1285 | -0.12418 Long | TRUE | 916.07 | 877.51 | 878.02 | -0.03485 | 0.155338 | 0.994338 |
| 3/9/2002 US | 916.07 | 916.07 | 877.51 | 878.02 -0.17301 | -0.12412 Long | TRUE | 896.1 | 875.73 | 893.4 | 0.014696 | 0.170035 | 1.009035 |
| 4/9/2002 US | 878.02 | 896.1 | 875.73 | 893.4 -0.16473 | -0.12473 Long | TRUE | 893.4 | 870.5 | 879.15 | -0.01338 | 0.156652 | 0.995652 |
| 5/9/2002 US | 893.4 | 893.4 | 870.5 | 879.15 -0.11847 | -0.12459 Short | TRUE | 899.07 | 879.15 | 893.92 | -0.0141 | 0.142557 | 0.981557 |
| 6/9/2002 US | 879.15 | 899.07 | 879.15 | 893.92 -0.10873 | -0.12529 Short | TRUE | 907.34 | 882.92 | 902.96 | -0.00848 | 0.134072 | 0.973072 |
| 9/9/2002 US | 893.92 | 907.34 | 882.92 | 902.96 -0.10725 | -0.12372 Short | TRUE | 909.89 | 900.5 | 909.58 | -0.00615 | 0.127921 | 0.966921 |
| 10/9/2002 US | 902.96 | 909.89 | 900.5 | 909.58 -0.10872 | -0.12454 Short | TRUE | 924.02 | 908.47 | 909.45 | 0.00012 | 0.128041 | 0.967041 |
| 11/9/2002 US | 910.63 | 924.02 | 908.47 | 909.45 -0.12236 | -0.1239 Short | TRUE | 909.45 | 884.84 | 886.91 | 0.020794 | 0.148835 | 0.987835 |
| 12/9/2002 US | 909.45 | 909.45 | 884.84 | 886.91 -0.12612 | -0.1237 Long | TRUE | 892.75 | 877.05 | 889.81 | 0.002743 | 0.151579 | 0.990579 |
| 13/9/2002 US | 886.91 | 892.75 | 877.05 | 889.81 -0.16012 | -0.12395 Long | TRUE | 891.84 | 878.91 | 891.1 | 0.001216 | 0.152795 | 0.991795 |
| 16/9/2002 US | 889.81 | 891.84 | 878.91 | 891.1 -0.11866 | -0.12478 Short | TRUE | 902.68 | 872.38 | 873.52 | 0.016552 | 0.169347 | 1.008347 |
| 17/9/2002 US | 891.1 | 902.68 | 872.38 | 873.52 -0.14338 | -0.12651 Long | TRUE | 878.45 | 857.39 | 869.46 | -0.0039 | 0.165447 | 1.004447 |
| 18/9/2002 US | 873.52 | 878.45 | 857.39 | 869.46 -0.16374 | 0 | TRUE | 869.46 | 843.09 | 843.32 | -0.02522 | 0.140223 | 0.979223 |
| 19/9/2002 US | 869.46 | 869.46 | 843.09 | 843.32 -0.1647 | • | TRUE | 849.32 | 839.09 | 845.39 | 0.002059 | | |
| 20/9/2002 US | 843.32 | 849.32 | 839.09 | 845.39 -0.16482 | -0.13282 Long | TRUE | 845.39 | 825.76 | 833.7 | | 0.130681 | |
| 23/9/2002 US | 845.39 | 845.39 | 825.76 | 833.7 -0.13419 | -0.1314 Long | TRUE | 833.7 | 817.38 | 819.29 | -0.0145 | 0.116179 | 0.955179 |

| 24/9/2002 US | 833.7 | 833.7 | 817.38 | | | -0.13358 Long | TRUE | 844.22 | 818.46 | 839.66 | | 0.137039 | |
|---------------|--------|--------|--------|--------|----------|----------------|------|--------|--------|--------|----------|----------|----------|
| 25/9/2002 US | 819.27 | 844.22 | 818.46 | 839.66 | -0.13534 | -0.13408 Long | TRUE | 856.6 | 839.66 | | 0.015278 | | |
| 26/9/2002 US | 839.66 | 856.6 | 839.66 | 854.95 | -0.1004 | -0.1335 Short | TRUE | 854.95 | 826.84 | 827.37 | 0.027065 | | |
| 27/9/2002 US | 854.95 | 854.95 | 826.84 | 827.37 | -0.12987 | -0.13219 Short | TRUE | 827.37 | 800.2 | 815.28 | | 0.191643 | |
| 30/9/2002 US | 827.37 | 827.37 | 800.2 | 815.28 | -0.15187 | -0.13004 Long | TRUE | 847.93 | 812.82 | 847.91 | 0.033579 | 0.225222 | 1.064222 |
| 1/10/2002 US | 815.28 | 847.93 | 812.82 | 847.91 | -0.15248 | -0.13197 Long | TRUE | 851.93 | 826.5 | 827.91 | -0.01979 | 0.205432 | 1.044432 |
| 2/10/2002 US | 843.77 | 851.93 | 826.5 | 827.91 | -0.1272 | -0.13171 Short | TRUE | 840.02 | 817.25 | 818.95 | 0.00908 | 0.214512 | 1.053512 |
| 3/10/2002 US | 827.91 | 840.02 | 817.25 | 818.95 | -0.17201 | -0.13167 Long | TRUE | 825.9 | 794.1 | 800.58 | -0.01882 | 0.195693 | 1.034693 |
| 4/10/2002 US | 818.95 | 825.9 | 794.1 | 800.58 | -0.1687 | -0.13181 Long | TRUE | 808.21 | 782.96 | 785.28 | -0.01603 | 0.179658 | 1.018658 |
| 7/10/2002 US | 800.58 | 808.21 | 782.96 | 785.28 | -0.14105 | -0.13389 Long | TRUE | 808.86 | 779.5 | 798.55 | 0.014178 | 0.193836 | 1.032836 |
| 8/10/2002 US | 785.28 | 808.86 | 779.5 | 798.55 | -0.13103 | -0.13519 Short | TRUE | 798.55 | 775.8 | 776.76 | 0.022894 | 0.21673 | 1.05573 |
| 9/10/2002 US | 798.55 | 798.55 | 775.8 | 776.76 | -0.16279 | -0.13704 Long | TRUE | 806.51 | 768.63 | 803.92 | 0.029336 | 0.246066 | 1.085066 |
| 10/10/2002 US | 776.76 | 806.51 | 768.63 | 803.92 | -0.14772 | -0.13834 Long | TRUE | 843.27 | 803.92 | 835.32 | 0.03277 | 0.278836 | 1.117836 |
| 11/10/2002 US | 803.92 | 843.27 | 803.92 | 835.32 | -0.09683 | -0.13749 Short | TRUE | 844.39 | 828.37 | 841.44 | -0.00615 | 0.272689 | 1.111689 |
| 14/10/2002 US | 835.32 | 844.39 | 828.37 | 841.44 | -0.11049 | -0.13281 Short | TRUE | 881.27 | 841.44 | 881.27 | -0.03971 | 0.232975 | 1.071975 |
| 15/10/2002 US | 841.44 | 881.27 | 841.44 | 881.27 | -0.09561 | -0.13286 Short | TRUE | 881.27 | 856.28 | 860.02 | 0.020231 | 0.253206 | 1.092206 |
| 16/10/2002 US | 881.27 | 881.27 | 856.28 | 860.02 | -0.09222 | -0.13198 Short | TRUE | 885.35 | 860.02 | 879.2 | -0.01871 | 0.234494 | 1.073494 |
| 17/10/2002 US | 860.02 | 885.35 | 860.02 | 879.2 | -0.08865 | -0.13015 Short | TRUE | 886.68 | 866.58 | 884.39 | -0.00495 | 0.229542 | 1.068542 |
| 18/10/2002 US | 879.2 | 886.68 | 866.58 | 884.39 | -0.09557 | -0.12788 Short | TRUE | 900.69 | 873.06 | 899.72 | -0.01454 | 0.214999 | 1.053999 |
| 21/10/2002 US | 884.39 | 900.69 | 873.06 | 899.72 | -0.08686 | -0.12214 Short | TRUE | 899.72 | 882.4 | 890.16 | 0.008915 | 0.223913 | 1.062913 |
| 22/10/2002 US | 899.72 | 899.72 | 882.4 | 890.16 | -0.11754 | -0.12308 Short | TRUE | 896.14 | 873.82 | 896.14 | -0.00564 | 0.218277 | 1.057277 |
| 23/10/2002 US | 890.16 | 896.14 | 873.82 | 896.14 | -0.13034 | -0.12295 Long | TRUE | 902.94 | 879 | 882.5 | -0.01277 | 0.205507 | 1.044507 |
| 24/10/2002 US | 896.14 | 902.94 | 879 | 882.5 | -0.10232 | -0.12077 Short | TRUE | 897.71 | 877.03 | 897.65 | -0.0144 | 0.191103 | 1.030103 |
| 25/10/2002 US | 882.5 | 897.71 | 877.03 | 897.65 | -0.13575 | -0.12078 Long | TRUE | 907.44 | 886.15 | 890.23 | -0.00694 | 0.184168 | 1.023168 |
| 28/10/2002 US | 897.65 | 907.44 | 886.15 | | -0.06804 | -0.1179 Short | TRUE | 890.64 | 867.91 | 882.15 | 0.007615 | | |
| 29/10/2002 US | 890.23 | 890.64 | 867.91 | 882.15 | -0.13588 | -0.12027 Long | TRUE | 895.28 | 879.19 | 890.71 | 0.008141 | 0.199925 | 1.038925 |
| 30/10/2002 US | 882.15 | 895.28 | 879.19 | 890.71 | -0.10426 | -0.11868 Short | TRUE | 898.83 | 879.75 | 885.76 | 0.004663 | 0.204587 | 1.043587 |
| 31/10/2002 US | 890.71 | 898.83 | 879.75 | 885.76 | -0.09364 | -0.11672 Short | TRUE | 903.42 | 877.71 | 900.96 | -0.0144 | 0.19019 | 1.02919 |
| 1/11/2002 US | 885.76 | 903.42 | 877.71 | 900.96 | -0.14385 | -0.11728 Long | TRUE | 924.58 | 900.96 | 908.35 | 0.006882 | 0.197071 | 1.036071 |
| 4/11/2002 US | 900.96 | 924.58 | 900.96 | 908.35 | -0.07391 | -0.10927 Short | TRUE | 915.83 | 904.91 | 915.39 | | 0.190569 | |
| 5/11/2002 US | 908.35 | 915.83 | 904.91 | 915.39 | -0.10869 | -0.10985 Short | TRUE | 925.66 | 905 | 923.76 | | 0.182897 | |
| 6/11/2002 US | 915.39 | 925.66 | 905 | 923.76 | -0.09946 | -0.10846 Short | TRUE | 923.76 | 898.68 | 902.65 | 0.019173 | 0.20207 | 1.04107 |
| 7/11/2002 US | 923.76 | 923.76 | 898.68 | 902.65 | -0.10754 | -0.10768 Short | TRUE | 910.11 | 891.62 | | 0.007352 | | |
| 8/11/2002 US | 902.65 | 910.11 | 891.62 | 894.74 | -0.13001 | -0.10659 Long | TRUE | 894.74 | 874.63 | 876.19 | -0.01739 | | |
| 11/11/2002 US | 894.74 | 894.74 | 874.63 | 876.19 | -0.12684 | -0.10784 Long | TRUE | 894.3 | 876.19 | 882.95 | 0.006473 | | |
| 12/11/2002 US | 876.19 | 894.3 | 876.19 | | -0.09657 | -0.1083 Short | TRUE | 892.51 | 872.05 | | 0.000399 | 0.1989 | 1.0379 |
| , , | | | | | | | | | | | | | |

| 13/11/2002 US | 882.95 | 892.51 | 872.05 | 882.53 | -0.11564 | -0.10847 Long | TRUE | 904.27 | 882.53 | 904.27 | 0.020668 | 0.219568 | 1.058568 |
|---------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 14/11/2002 US | 882.53 | 904.27 | 882.53 | 904.27 | -0.13043 | -0.10963 Long | TRUE | 910.21 | 895.35 | 909.83 | 0.005159 | 0.224727 | 1.063727 |
| 15/11/2002 US | 904.27 | 910.21 | 895.35 | 909.83 | -0.12176 | -0.11062 Long | TRUE | 915.91 | 899.48 | 900.36 | -0.00873 | 0.215994 | 1.054994 |
| 18/11/2002 US | 909.83 | 915.91 | 899.48 | 900.36 | -0.08017 | -0.10925 Short | TRUE | 905.45 | 893.09 | 896.74 | 0.003373 | 0.219367 | 1.058367 |
| 19/11/2002 US | 900.36 | 905.45 | 893.09 | 896.74 | -0.09984 | -0.10993 Short | TRUE | 915.01 | 894.93 | 914.15 | -0.01629 | 0.203078 | 1.042078 |
| 20/11/2002 US | 896.74 | 915.01 | 894.93 | 914.15 | -0.1101 | -0.11071 Short | TRUE | 935.13 | 914.15 | 933.76 | -0.018 | 0.18508 | 1.02408 |
| 21/11/2002 US | 914.15 | 935.13 | 914.15 | 933.76 | -0.07043 | -0.10914 Short | TRUE | 937.28 | 928.41 | 930.55 | 0.002884 | 0.187965 | 1.026965 |
| 22/11/2002 US | 933.76 | 937.28 | 928.41 | 930.55 | -0.09043 | -0.10781 Short | TRUE | 937.15 | 923.31 | 932.88 | -0.0021 | 0.185864 | 1.024864 |
| 25/11/2002 US | 930.55 | 937.15 | 923.31 | 932.88 | -0.07696 | -0.10265 Short | FALSE | 932.87 | 912.1 | 913.31 | 0 | 0.185864 | 1.024864 |
| 26/11/2002 US | 932.87 | 932.87 | 912.1 | 913.31 | -0.11087 | -0.10401 Long | TRUE | 940.41 | 913.31 | 938.87 | 0.02348 | 0.209344 | 1.048344 |
| 27/11/2002 US | 913.31 | 940.41 | 913.31 | 938.87 | -0.12484 | -0.1059 Long | TRUE | 941.82 | 935.58 | 936.31 | -0.00229 | 0.207057 | 1.046057 |
| 29/11/2002 US | 938.87 | 941.82 | 935.58 | 936.31 | -0.0775 | -0.10327 Short | TRUE | 954.28 | 927.72 | 934.53 | 0.001595 | 0.208652 | 1.047652 |
| 2/12/2002 US | 936.31 | 954.28 | 927.72 | 934.53 | -0.05058 | -0.09948 Short | TRUE | 934.53 | 918.73 | 920.75 | 0.012371 | 0.221023 | 1.060023 |
| 3/12/2002 US | 934.53 | 934.53 | 918.73 | 920.75 | -0.08785 | -0.09979 Short | TRUE | 925.25 | 909.51 | 917.57 | 0.002898 | 0.223921 | 1.062921 |
| 4/12/2002 US | 920.75 | 925.25 | 909.51 | 917.57 | -0.14512 | -0.10216 Long | TRUE | 921.49 | 905.9 | 906.55 | -0.01008 | 0.213844 | 1.052844 |
| 5/12/2002 US | 917.58 | 921.49 | 905.9 | 906.55 | -0.13382 | -0.103 Long | TRUE | 915.48 | 895.96 | 912.23 | 0.005257 | 0.219101 | 1.058101 |
| 6/12/2002 US | 906.55 | 915.48 | 895.96 | 912.23 | -0.1342 | -0.10416 Long | TRUE | 912.23 | 891.97 | 892 | -0.01861 | 0.200495 | 1.039495 |
| 9/12/2002 US | 912.23 | 912.23 | 891.97 | 892 | -0.11053 | -0.10143 Long | TRUE | 904.95 | 892 | 904.45 | 0.01171 | 0.212205 | 1.051205 |
| 10/12/2002 US | 892 | 904.95 | 892 | 904.45 | -0.1125 | -0.10207 Long | TRUE | 909.94 | 896.48 | 904.96 | 0.000473 | 0.212678 | 1.051678 |
| 11/12/2002 US | 904.45 | 909.94 | 896.48 | 904.96 | -0.1074 | -0.10142 Long | TRUE | 908.37 | 897 | 901.59 | -0.00312 | 0.209554 | 1.048554 |
| 12/12/2002 US | 904.96 | 908.37 | 897 | 901.59 | -0.08137 | -0.10092 Short | FALSE | 901.58 | 888.48 | 889.48 | 0 | 0.209554 | 1.048554 |
| 13/12/2002 US | 901.58 | 901.58 | 888.48 | 889.48 | -0.10292 | -0.10049 Long | TRUE | 910.42 | 889.48 | 910.4 | 0.019733 | 0.229287 | 1.068287 |
| 16/12/2002 US | 889.48 | 910.42 | 889.48 | 910.4 | -0.09306 | -0.09759 Short | TRUE | 911.22 | 901.74 | 902.99 | 0.006829 | 0.236116 | 1.075116 |
| 17/12/2002 US | 910.4 | 911.22 | 901.74 | 902.99 | -0.09889 | -0.09862 Long | TRUE | 902.99 | 887.82 | 891.12 | -0.01103 | 0.225087 | 1.064087 |
| 18/12/2002 US | 902.99 | 902.99 | 887.82 | 891.12 | -0.12434 | -0.10009 Long | TRUE | 899.19 | 880.32 | 884.25 | -0.00647 | 0.218619 | 1.057619 |
| 19/12/2002 US | 890.02 | 899.19 | 880.32 | 884.25 | -0.12421 | -0.10091 Long | TRUE | 897.79 | 884.25 | 895.75 | 0.010912 | 0.22953 | 1.06853 |
| 20/12/2002 US | 884.25 | 897.79 | 884.25 | 895.75 | -0.13759 | -0.10182 Long | TRUE | 902.43 | 892.26 | 897.38 | 0.001527 | 0.231057 | 1.070057 |
| 23/12/2002 US | 895.74 | 902.43 | 892.26 | 897.38 | -0.09569 | -0.1027 Short | TRUE | 897.38 | 892.29 | 892.47 | 0.004591 | 0.235647 | 1.074647 |
| 24/12/2002 US | 897.38 | 897.38 | 892.29 | 892.47 | -0.10787 | -0.1046 Long | TRUE | 903.89 | 887.48 | 889.66 | -0.00264 | 0.233006 | 1.072006 |
| 26/12/2002 US | 892.47 | 903.89 | 887.48 | 889.66 | -0.14289 | -0.10789 Long | TRUE | 890.46 | 873.62 | 875.4 | -0.01345 | 0.219558 | 1.058558 |
| 27/12/2002 US | 889.66 | 890.46 | 873.62 | 875.4 | -0.1237 | -0.10785 Long | TRUE | 882.1 | 870.23 | 879.39 | 0.003824 | 0.223382 | 1.062382 |
| 30/12/2002 US | 875.4 | 882.1 | 870.23 | 879.39 | -0.10789 | -0.10752 Long | TRUE | 881.93 | 869.45 | 879.82 | 0.00041 | 0.223792 | 1.062792 |
| 31/12/2002 US | 879.39 | 881.93 | 869.45 | 879.82 | -0.1492 | -0.11039 Long | TRUE | 909.03 | 879.82 | 909.03 | 0.027855 | 0.251647 | 1.090647 |
| 2/1/2003 US | 879.82 | 909.03 | 879.82 | 909.03 | -0.10993 | -0.1141 Short | TRUE | 911.25 | 903.07 | 908.59 | 0.000406 | 0.252053 | 1.091053 |
| 3/1/2003 US | 909.03 | 911.25 | 903.07 | 908.59 | -0.09981 | -0.11259 Short | TRUE | 931.77 | 908.59 | 929.01 | -0.01886 | 0.233197 | 1.072197 |
| 6/1/2003 US | 908.59 | 931.77 | 908.59 | 929.01 | -0.08067 | -0.10683 Short | TRUE | 930.81 | 919.93 | 922.93 | 0.005491 | 0.238688 | 1.077688 |
| | | | | | | | | | | | | | |

| 7/1/2003 US | 929.01 | 930.81 | 919.93 | 922.93 | -0.05224 | -0.1061 Short | TRUE | 922.93 | 908.32 | 909.93 | 0.011818 | 0.250506 | 1.089506 |
|--------------|--------|--------|--------|--------|----------|----------------|------|--------|--------|----------|----------|----------|----------|
| 8/1/2003 US | 922.93 | 922.93 | 908.32 | 909.93 | -0.08982 | -0.10541 Short | TRUE | 928.31 | 909.93 | 927.58 | -0.01627 | 0.234232 | 1.073232 |
| 9/1/2003 US | 909.93 | 928.31 | 909.93 | 927.58 | -0.1107 | -0.10535 Long | TRUE | 932.89 | 917.66 | 927.57 - | 9.05E-06 | 0.234222 | 1.073222 |
| 10/1/2003 US | 927.58 | 932.89 | 917.66 | 927.57 | -0.11606 | -0.10564 Long | TRUE | 935.05 | 922.05 | 926.26 | -0.00118 | 0.233038 | 1.072038 |
| 13/1/2003 US | 927.57 | 935.05 | 922.05 | 926.26 | -0.1085 | -0.10701 Long | TRUE | 931.66 | 921.72 | 931.66 | 0.004891 | 0.237929 | 1.076929 |
| 14/1/2003 US | 926.26 | 931.66 | 921.72 | 931.66 | -0.11188 | -0.10825 Long | TRUE | 932.59 | 916.7 | 918.22 | -0.0121 | 0.225826 | 1.064826 |
| 15/1/2003 US | 931.66 | 932.59 | 916.7 | 918.22 | -0.10822 | -0.10876 Short | TRUE | 926.03 | 911.98 | 914.6 | 0.003308 | 0.229133 | 1.068133 |
| 16/1/2003 US | 918.22 | 926.03 | 911.98 | 914.6 | -0.09831 | -0.10874 Short | TRUE | 914.6 | 899.02 | 901.78 | 0.01176 | 0.240894 | 1.079894 |
| 17/1/2003 US | 914.6 | 914.6 | 899.02 | 901.78 | -0.10044 | -0.10794 Short | TRUE | 906 | 887.62 | 887.62 | 0.013174 | 0.254068 | 1.093068 |
| 21/1/2003 US | 901.78 | 906 | 887.62 | 887.62 | -0.09068 | -0.10446 Short | TRUE | 889.74 | 877.64 | 878.36 C | 0.008753 | 0.262821 | 1.101821 |
| 22/1/2003 US | 887.62 | 889.74 | 877.64 | 878.36 | -0.09237 | -0.10435 Short | TRUE | 890.25 | 876.89 | 887.34 | -0.00858 | 0.254243 | 1.093243 |
| 23/1/2003 US | 878.36 | 890.25 | 876.89 | 887.34 | -0.10569 | -0.10427 Long | TRUE | 887.34 | 859.71 | 861.4 | -0.02453 | 0.229716 | 1.068716 |
| 24/1/2003 US | 887.34 | 887.34 | 859.71 | 861.4 | -0.09368 | -0.10261 Short | TRUE | 863.95 | 844.25 | 847.48 | 0.013558 | 0.243274 | 1.082274 |
| 27/1/2003 US | 861.4 | 863.95 | 844.25 | 847.48 | -0.1232 | -0.10131 Long | TRUE | 860.76 | 847.48 | 858.54 C | 0.010949 | 0.254223 | 1.093223 |
| 28/1/2003 US | 847.48 | 860.76 | 847.48 | 858.54 | -0.0778 | -0.10287 Short | TRUE | 868.72 | 845.86 | 864.36 | -0.00569 | 0.248536 | 1.087536 |
| 29/1/2003 US | 858.54 | 868.72 | 845.86 | 864.36 | -0.09364 | -0.1024 Short | TRUE | 865.48 | 843.74 | 844.61 C | 0.019171 | 0.267706 | 1.106706 |
| 30/1/2003 US | 864.36 | 865.48 | 843.74 | 844.61 | -0.10828 | -0.10103 Long | TRUE | 858.33 | 840.34 | 855.7 C | 0.011016 | 0.278723 | 1.117723 |
| 31/1/2003 US | 844.61 | 858.33 | 840.34 | 855.7 | -0.08673 | -0.09926 Short | TRUE | 864.64 | 855.7 | 860.32 | -0.00453 | 0.274193 | 1.113193 |
| 3/2/2003 US | 855.7 | 864.64 | 855.7 | 860.32 | -0.09124 | -0.10066 Short | TRUE | 860.32 | 840.19 | 848.2 | 0.01182 | 0.286013 | 1.125013 |
| 4/2/2003 US | 860.32 | 860.32 | 840.19 | 848.2 | -0.1147 | -0.10251 Long | TRUE | 861.63 | 842.11 | 843.59 | -0.00456 | 0.281453 | 1.120453 |
| 5/2/2003 US | 848.2 | 861.63 | 842.11 | 843.59 | -0.12853 | -0.1041 Long | TRUE | 844.23 | 833.25 | 838.15 | -0.00541 | 0.276042 | 1.115042 |
| 6/2/2003 US | 843.59 | 844.23 | 833.25 | 838.15 | -0.10429 | -0.10584 Short | TRUE | 845.73 | 826.7 | 829.69 | 0.008469 | 0.284511 | 1.123511 |
| 7/2/2003 US | 838.15 | 845.73 | 826.7 | 829.69 | -0.11115 | -0.10655 Long | TRUE | 837.16 | 823.53 | 835.97 | 0.00635 | 0.290861 | 1.129861 |
| 10/2/2003 US | 829.69 | 837.16 | 823.53 | 835.97 | -0.11532 | -0.10536 Long | TRUE | 843.02 | 825.09 | 829.2 | -0.00679 | 0.284067 | 1.123067 |
| 11/2/2003 US | 835.97 | 843.02 | 825.09 | 829.2 | -0.10336 | -0.10569 Short | TRUE | 832.12 | 818.49 | 818.68 | 0.010644 | 0.294711 | 1.133711 |
| 12/2/2003 US | 829.2 | 832.12 | 818.49 | 818.68 | -0.10995 | -0.10574 Long | TRUE | 821.25 | 806.29 | 817.37 | -0.00134 | 0.293369 | 1.132369 |
| 13/2/2003 US | 818.68 | 821.25 | 806.29 | 817.37 | -0.12083 | -0.10604 Long | TRUE | 834.89 | 815.03 | 834.89 | 0.017984 | 0.311352 | 1.150352 |
| 14/2/2003 US | 817.37 | 834.89 | 815.03 | 834.89 | -0.105 | -0.10593 Short | TRUE | 852.87 | 834.89 | 851.17 | -0.01636 | 0.294992 | 1.133992 |
| 18/2/2003 US | 834.89 | 852.87 | 834.89 | 851.17 | -0.0929 | -0.10376 Short | TRUE | 851.17 | 838.79 | 845.13 | 0.005954 | 0.300946 | 1.139946 |
| 19/2/2003 US | 851.17 | 851.17 | 838.79 | 845.13 | -0.10314 | -0.10481 Short | TRUE | 849.37 | 836.56 | 837.1 | 0.007972 | 0.308917 | 1.147917 |
| 20/2/2003 US | 845.13 | 849.37 | 836.56 | 837.1 | -0.11668 | -0.10568 Long | TRUE | 852.28 | 831.48 | 848.17 | 0.011095 | 0.320013 | 1.159013 |
| 21/2/2003 US | 837.1 | 852.28 | 831.48 | 848.17 | -0.1084 | -0.10622 Long | TRUE | 848.17 | 832.16 | 832.58 | -0.01542 | 0.304591 | 1.143591 |
| 24/2/2003 US | 848.17 | 848.17 | 832.16 | 832.58 | -0.1068 | -0.10568 Long | TRUE | 839.55 | 818.54 | 838.57 | 0.006036 | 0.310627 | 1.149627 |
| 25/2/2003 US | 832.58 | 839.55 | 818.54 | 838.57 | -0.1189 | -0.10631 Long | TRUE | 840.1 | 826.68 | 827.55 | -0.01103 | 0.299602 | 1.138602 |
| 26/2/2003 US | 838.57 | 840.1 | 826.68 | 827.55 | -0.11873 | -0.10616 Long | TRUE | 842.19 | 827.55 | 837.28 | 0.009865 | 0.309466 | 1.148466 |
| 27/2/2003 US | 827.55 | 842.19 | 827.55 | 837.28 | -0.12861 | -0.10785 Long | TRUE | 847 | 837.28 | 841.15 | 0.003878 | 0.313344 | 1.152344 |
| | | | | | | | | | | | | | |

| 28/2/2003 US | 837.28 | 847 | 837.28 | 841.15 | -0.11659 | -0.10862 Long | TRUE | 852.34 | 832.74 | 834.81 | -0.00632 | 0.30702 | 1.14602 |
|--------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 3/3/2003 US | 841.15 | 852.34 | 832.74 | 834.81 | -0.11706 | -0.1098 Long | TRUE | 835.43 | 821.96 | 821.99 | -0.01288 | 0.294136 | 1.133136 |
| 4/3/2003 US | 834.81 | 835.43 | 821.96 | 821.99 | -0.14673 | -0.11048 Long | TRUE | 829.87 | 819 | 829.85 | 0.008023 | 0.302159 | 1.141159 |
| 5/3/2003 US | 821.99 | 829.87 | 819 | 829.85 | -0.14231 | -0.11218 Long | TRUE | 829.85 | 819.85 | 822.1 | -0.00784 | 0.294323 | 1.133323 |
| 6/3/2003 US | 829.85 | 829.85 | 819.85 | 822.1 | -0.14631 | -0.11323 Long | TRUE | 829.55 | 811.23 | 828.89 | 0.00693 | 0.301253 | 1.140253 |
| 7/3/2003 US | 822.1 | 829.55 | 811.23 | 828.89 | -0.12321 | -0.11305 Long | TRUE | 828.89 | 806.57 | 807.48 | -0.02167 | 0.279582 | 1.118582 |
| 10/3/2003 US | 828.89 | 828.89 | 806.57 | 807.48 | -0.12045 | -0.11216 Long | TRUE | 814.25 | 800.3 | 800.73 | -0.00701 | 0.272568 | 1.111568 |
| 11/3/2003 US | 807.48 | 814.25 | 800.3 | 800.73 | -0.17407 | -0.11504 Long | TRUE | 804.19 | 788.9 | 804.19 | 0.003625 | 0.276194 | 1.115194 |
| 12/3/2003 US | 800.73 | 804.19 | 788.9 | 804.19 | -0.15696 | -0.11642 Long | TRUE | 832.02 | 804.19 | 831.9 | 0.028909 | 0.305103 | 1.144103 |
| 13/3/2003 US | 804.19 | 832.02 | 804.19 | 831.9 | -0.11478 | -0.1168 Short | TRUE | 841.39 | 828.26 | 833.27 | -0.00138 | 0.303721 | 1.142721 |
| 14/3/2003 US | 831.89 | 841.39 | 828.26 | 833.27 | -0.1217 | -0.1172 Long | TRUE | 862.79 | 827.17 | 862.79 | 0.029723 | 0.333444 | 1.172444 |
| 17/3/2003 US | 833.27 | 862.79 | 827.17 | 862.79 | -0.11886 | -0.11721 Long | TRUE | 866.94 | 857.36 | 866.45 | 0.003559 | 0.337003 | 1.176003 |
| 18/3/2003 US | 862.79 | 866.94 | 857.36 | 866.45 | -0.13313 | -0.11879 Long | TRUE | 874.99 | 861.21 | 874.02 | 0.00733 | 0.344334 | 1.183334 |
| 19/3/2003 US | 866.45 | 874.99 | 861.21 | 874.02 | -0.1295 | -0.12077 Long | TRUE | 879.6 | 859.01 | 875.67 | 0.001584 | 0.345917 | 1.184917 |
| 20/3/2003 US | 874.02 | 879.6 | 859.01 | 875.67 | -0.11625 | -0.12155 Short | FALSE | 895.9 | 875.84 | 895.79 | 0 | 0.345917 | 1.184917 |
| 21/3/2003 US | 875.84 | 895.9 | 875.84 | 895.79 | -0.12689 | -0.12234 Long | TRUE | 895.79 | 862.02 | 864.23 | -0.02956 | 0.316358 | 1.155358 |
| 24/3/2003 US | 895.79 | 895.79 | 862.02 | 864.23 | -0.11888 | -0.12247 Short | TRUE | 879.87 | 862.59 | 874.74 | -0.0102 | 0.306155 | 1.145155 |
| 25/3/2003 US | 864.23 | 879.87 | 862.59 | 874.74 | -0.12614 | -0.12336 Long | TRUE | 875.8 | 866.47 | 869.95 | -0.00459 | 0.301561 | 1.140561 |
| 26/3/2003 US | 874.74 | 875.8 | 866.47 | 869.95 | -0.1286 | -0.12409 Long | TRUE | 874.15 | 858.09 | 868.52 | -0.00138 | 0.300182 | 1.139182 |
| 27/3/2003 US | 869.95 | 874.15 | 858.09 | 868.52 | -0.15329 | -0.12523 Long | TRUE | 869.88 | 860.83 | 863.5 | -0.00485 | 0.295332 | 1.134332 |
| 28/3/2003 US | 868.52 | 869.88 | 860.83 | 863.5 | -0.13095 | -0.12564 Long | TRUE | 863.5 | 843.68 | 848.18 | -0.01489 | 0.280447 | 1.119447 |
| 31/3/2003 US | 863.5 | 863.5 | 843.68 | 848.18 | -0.15914 | -0.12689 Long | TRUE | 861.28 | 847.85 | 858.48 | 0.010189 | 0.290635 | 1.129635 |
| 1/4/2003 US | 848.18 | 861.28 | 847.85 | 858.48 | -0.1499 | -0.1285 Long | TRUE | 884.57 | 858.48 | 880.9 | 0.021911 | 0.312547 | 1.151547 |
| 2/4/2003 US | 858.48 | 884.57 | 858.48 | 880.9 | -0.11446 | -0.12842 Short | TRUE | 885.89 | 876.12 | 876.45 | 0.004238 | 0.316785 | 1.155785 |
| 3/4/2003 US | 880.9 | 885.89 | 876.12 | 876.45 | -0.09648 | -0.12674 Short | TRUE | 882.73 | 874.23 | 878.85 | -0.0023 | 0.314488 | 1.153488 |
| 4/4/2003 US | 876.45 | 882.73 | 874.23 | 878.85 | -0.13196 | -0.1264 Long | TRUE | 904.89 | 878.85 | 879.93 | 0.001031 | 0.315519 | 1.154519 |
| 7/4/2003 US | 878.85 | 904.89 | 878.85 | 879.93 | -0.09726 | -0.12465 Short | TRUE | 883.11 | 874.68 | 878.29 | 0.001564 | 0.317082 | 1.156082 |
| 8/4/2003 US | 879.93 | 883.11 | 874.68 | 878.29 | -0.11052 | -0.12595 Short | TRUE | 887.35 | 865.72 | 865.99 | 0.01175 | 0.328832 | 1.167832 |
| 9/4/2003 US | 878.29 | 887.35 | 865.72 | 865.99 | -0.12949 | -0.12625 Long | TRUE | 871.78 | 862.76 | 871.58 | 0.005416 | 0.334248 | 1.173248 |
| 10/4/2003 US | 865.99 | 871.78 | 862.76 | 871.58 | -0.12093 | -0.12448 Short | TRUE | 883.34 | 865.92 | 868.3 | 0.003157 | 0.337405 | 1.176405 |
| 11/4/2003 US | 871.58 | 883.34 | 865.92 | 868.3 | -0.10969 | -0.1229 Short | TRUE | 885.26 | 868.3 | 885.23 | -0.01636 | 0.321047 | 1.160047 |
| 14/4/2003 US | 868.3 | 885.26 | 868.3 | 885.23 | -0.08149 | -0.11927 Short | TRUE | 891.27 | 881.85 | 890.81 | -0.00529 | 0.315758 | 1.154758 |
| 15/4/2003 US | 885.23 | 891.27 | 881.85 | 890.81 | -0.09892 | -0.12 Short | TRUE | 896.77 | 877.93 | 879.91 | 0.010266 | 0.326024 | 1.165024 |
| 16/4/2003 US | 890.81 | 896.77 | 877.93 | 879.91 | -0.08329 | -0.11882 Short | TRUE | 893.83 | 879.2 | 893.58 | -0.01303 | 0.31299 | 1.15199 |
| 17/4/2003 US | 879.91 | 893.83 | 879.2 | 893.58 | -0.10071 | -0.11774 Short | TRUE | 898.01 | 888.17 | 892.01 | 0.001474 | 0.314464 | 1.153464 |
| 21/4/2003 US | 893.58 | 898.01 | 888.17 | 892.01 | -0.07898 | -0.1151 Short | TRUE | 911.74 | 886.7 | 911.37 | -0.01821 | 0.296254 | 1.135254 |
| | | | | | | | | | | | | | |

| 22/4/2002 110 | 902.01 | 011 74 | 886.7 | 011 27 0 07052 | 0 11 11 6 Chart | TDLIE | 010.74 | 909.89 | 010.03 | 0.00704 | 0.289212 | 1 120212 |
|---------------|---------|---------|--------|-----------------|-----------------|-------|---------|--------|--------|----------|----------|----------|
| 22/4/2003 US | 892.01 | 911.74 | | 911.37 -0.07053 | | TRUE | 919.74 | | | | | |
| 23/4/2003 US | 911.37 | 919.74 | 909.89 | 919.02 -0.07601 | | TRUE | 919.02 | 906.69 | | | 0.296141 | |
| 24/4/2003 US | 919.02 | 919.02 | 906.69 | | -0.11131 Short | TRUE | 911.43 | 897.52 | | | 0.307758 | |
| 25/4/2003 US | 911.43 | 911.43 | 897.52 | 898.81 -0.11381 | • | TRUE | 918.15 | 898.81 | | | 0.322721 | |
| 28/4/2003 US | 898.81 | 918.15 | 898.81 | 914.84 -0.08828 | | TRUE | 924.24 | 911.1 | | -0.00275 | | |
| 29/4/2003 US | 914.84 | 924.24 | 911.1 | 917.84 -0.05211 | | TRUE | 922.01 | 911.7 | | | 0.320811 | |
| 30/4/2003 US | 917.84 | 922.01 | 911.7 | 916.92 -0.08501 | | TRUE | 919.68 | 902.83 | | | 0.321378 | |
| 1/5/2003 US | 916.92 | 919.68 | 902.83 | 916.3 -0.09399 | -0.10081 Short | TRUE | 930.56 | 912.35 | 930.08 | | 0.308761 | |
| 2/5/2003 US | 916.3 | 930.56 | 912.35 | 930.08 -0.06818 | -0.09926 Short | TRUE | 933.88 | 924.55 | | | 0.311945 | |
| 5/5/2003 US | 930.08 | 933.88 | 924.55 | 926.55 -0.08378 | | TRUE | 939.61 | 926.38 | 934.39 | | 0.304846 | |
| 6/5/2003 US | 926.55 | 939.61 | 926.38 | 934.39 -0.0482 | | TRUE | 937.22 | 926.41 | 929.62 | | 0.309129 | |
| 7/5/2003 US | 934.39 | 937.22 | 926.41 | 929.62 -0.08631 | -0.0929 Short | TRUE | 929.62 | 919.72 | 920.27 | 0.008439 | 0.317567 | 1.156567 |
| 8/5/2003 US | 929.62 | 929.62 | 919.72 | 920.27 -0.11013 | -0.09289 Long | TRUE | 933.77 | 920.27 | 933.41 | 0.01198 | 0.329547 | 1.168547 |
| 9/5/2003 US | 920.27 | 933.77 | 920.27 | 933.41 -0.07789 | -0.09117 Short | TRUE | 946.84 | 929.3 | 945.11 | -0.01052 | 0.31903 | 1.15803 |
| 12/5/2003 US | 933.41 | 946.84 | 929.3 | 945.11 -0.04496 | -0.08695 Short | TRUE | 947.51 | 938.91 | 942.3 | 0.002495 | 0.321525 | 1.160525 |
| 13/5/2003 US | 945.11 | 947.51 | 938.91 | 942.3 -0.0809 | -0.08714 Short | TRUE | 947.29 | 935.24 | 939.28 | 0.002689 | 0.324214 | 1.163214 |
| 14/5/2003 US | 942.3 | 947.29 | 935.24 | 939.28 -0.10277 | -0.08785 Long | TRUE | 948.23 | 938.79 | 946.67 | 0.006601 | 0.330815 | 1.169815 |
| 15/5/2003 US | 939.28 | 948.23 | 938.79 | 946.67 -0.10821 | -0.08816 Long | TRUE | 948.65 | 938.6 | 944.3 | -0.0021 | 0.328714 | 1.167714 |
| 16/5/2003 US | 943.62 | 948.65 | 938.6 | 944.3 -0.09696 | -0.08862 Long | TRUE | 944.3 | 920.23 | 920.77 | -0.02091 | 0.307808 | 1.146808 |
| 19/5/2003 US | 944.3 | 944.3 | 920.23 | 920.77 -0.06399 | -0.08366 Short | TRUE | 925.34 | 912.05 | 919.73 | 0.000948 | 0.308756 | 1.147756 |
| 20/5/2003 US | 920.77 | 925.34 | 912.05 | 919.73 -0.10569 | -0.08449 Long | TRUE | 923.85 | 914.91 | 923.42 | 0.003366 | 0.312122 | 1.151122 |
| 21/5/2003 US | 919.73 | 923.85 | 914.91 | 923.42 -0.07868 | -0.08448 Short | TRUE | 935.3 | 922.54 | 931.87 | -0.00768 | 0.304445 | 1.143445 |
| 22/5/2003 US | 923.42 | 935.3 | 922.54 | 931.87 -0.06001 | -0.08413 Short | TRUE | 935.2 | 927.42 | 933.22 | -0.00122 | 0.303229 | 1.142229 |
| 23/5/2003 US | 931.87 | 935.2 | 927.42 | 933.22 -0.07759 | -0.08418 Short | TRUE | 952.76 | 927.33 | 951.48 | -0.01642 | 0.286813 | 1.125813 |
| 27/5/2003 US | 933.22 | 952.76 | 927.33 | 951.48 -0.09976 | -0.07919 Long | TRUE | 959.39 | 950.12 | 953.22 | 0.001534 | 0.288347 | 1.127347 |
| 28/5/2003 US | 951.48 | 959.39 | 950.12 | 953.22 -0.06341 | -0.07837 Short | TRUE | 962.08 | 946.23 | 949.64 | 0.003151 | 0.291498 | 1.130498 |
| 29/5/2003 US | 953.22 | 962.08 | 946.23 | 949.64 -0.09136 | -0.07967 Long | TRUE | 965.38 | 949.64 | 963.59 | 0.012325 | 0.303823 | 1.142823 |
| 30/5/2003 US | 949.64 | 965.38 | 949.64 | 963.59 -0.07176 | -0.07923 Short | TRUE | 979.11 | 963.59 | 967 | -0.00297 | 0.300854 | 1.139854 |
| 2/6/2003 US | 963.59 | 979.11 | 963.59 | 967 -0.04027 | -0.07628 Short | TRUE | 973.02 | 964.47 | 971.56 | -0.00396 | 0.296897 | 1.135897 |
| 3/6/2003 US | 967 | 973.02 | 964.47 | 971.56 -0.05717 | | TRUE | 987.85 | 970.72 | 986.24 | | | |
| 4/6/2003 US | 971.56 | 987.85 | 970.72 | 986.24 -0.07997 | | TRUE | 990.14 | 978.13 | 990.14 | 0.003318 | 0.287538 | |
| 5/6/2003 US | 986.24 | 990.14 | 978.13 | 990.14 -0.07375 | J | TRUE | 1007.69 | 986.01 | | | 0.289555 | |
| 6/6/2003 US | 990.14 | 1007.69 | 986.01 | 987.76 -0.07858 | | TRUE | 987.76 | 972.59 | 975.93 | | 0.279506 | |
| 9/6/2003 US | 987.76 | 987.76 | 972.59 | 975.93 -0.08433 | -0.0764 Long | TRUE | 984.84 | 975.93 | 984.84 | | 0.287166 | |
| 10/6/2003 US | 975.93 | 984.84 | 975.93 | 984.84 -0.09311 | • | TRUE | 997.48 | 981.61 | | | 0.297934 | |
| 11/6/2003 US | 984.84 | 997.48 | 981.61 | 997.48 -0.09276 | J | TRUE | 1002.74 | 991.27 | | | 0.298801 | |
| , 0, 2000 00 | 33 1.04 | 3370 | 301.01 | 227.10 0.03270 | 2.37003 20116 | | _00 | 331.27 | 330.31 | 2.000000 | 3.230001 | 10,001 |

| 12/6/2003 US | 997.48 | 1002.74 | 991.27 | 998.51 | -0.09908 | -0.07949 Long | TRUE | 1000.92 | 984.27 | 988.61 | -0.00832 | 0.290482 | 1.129482 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 13/6/2003 US | 998.51 | 1000.92 | 984.27 | 988.61 | -0.12693 | -0.0803 Long | TRUE | 1010.86 | 988.61 | 1010.74 | 0.018781 | 0.309263 | 1.148263 |
| 16/6/2003 US | 988.61 | 1010.86 | 988.61 | 1010.74 | -0.07909 | -0.07991 Short | TRUE | 1015.33 | 1007.04 | 1011.66 | -0.00076 | 0.3085 | 1.1475 |
| 17/6/2003 US | 1010.74 | 1015.33 | 1007.04 | 1011.66 | -0.06559 | -0.08 Short | TRUE | 1015.12 | 1004.61 | 1010.09 | 0.001302 | 0.309802 | 1.148802 |
| 18/6/2003 US | 1011.66 | 1015.12 | 1004.61 | 1010.09 | -0.1064 | -0.08141 Long | TRUE | 1011.22 | 993.08 | 994.7 | -0.01278 | 0.297018 | 1.136018 |
| 19/6/2003 US | 1010.09 | 1011.22 | 993.08 | 994.7 | -0.10525 | -0.0814 Long | TRUE | 1002.09 | 993.36 | 995.69 | 0.000835 | 0.297853 | 1.136853 |
| 20/6/2003 US | 994.7 | 1002.09 | 993.36 | 995.69 | -0.10042 | -0.08212 Long | TRUE | 995.69 | 977.4 | 981.64 | -0.01184 | 0.286014 | 1.125014 |
| 23/6/2003 US | 995.69 | 995.69 | 977.4 | 981.64 | -0.09543 | -0.0848 Long | TRUE | 987.84 | 979.08 | 983.45 | 0.001547 | 0.287561 | 1.126561 |
| 24/6/2003 US | 981.64 | 987.84 | 979.08 | 983.45 | -0.12389 | -0.08688 Long | TRUE | 991.64 | 974.86 | 975.32 | -0.00694 | 0.280626 | 1.119626 |
| 25/6/2003 US | 983.45 | 991.64 | 974.86 | 975.32 | -0.09871 | -0.08886 Long | TRUE | 986.53 | 973.8 | 985.82 | 0.009032 | 0.289658 | 1.128658 |
| 26/6/2003 US | 975.32 | 986.53 | 973.8 | 985.82 | -0.11279 | -0.08929 Long | TRUE | 988.88 | 974.29 | 976.22 | -0.00817 | 0.281488 | 1.120488 |
| 27/6/2003 US | 985.82 | 988.88 | 974.29 | 976.22 | -0.08257 | -0.08993 Short | TRUE | 983.61 | 973.6 | 974.5 | 0.001478 | 0.282966 | 1.121966 |
| 30/6/2003 US | 976.22 | 983.61 | 973.6 | 974.5 | -0.07478 | -0.0882 Short | TRUE | 983.26 | 962.1 | 982.32 | -0.00673 | 0.276233 | 1.115233 |
| 1/7/2003 US | 974.5 | 983.26 | 962.1 | 982.32 | -0.08352 | -0.08933 Short | TRUE | 993.78 | 982.32 | 993.75 | -0.00976 | 0.266471 | 1.105471 |
| 2/7/2003 US | 982.32 | 993.78 | 982.32 | 993.75 | -0.07073 | -0.09034 Short | TRUE | 995 | 983.34 | 985.7 | 0.006796 | 0.273267 | 1.112267 |
| 3/7/2003 US | 993.75 | 995 | 983.34 | 985.7 | -0.06202 | -0.0905 Short | TRUE | 1005.56 | 985.7 | 1004.42 | -0.01593 | 0.257333 | 1.096333 |
| 7/7/2003 US | 985.7 | 1005.56 | 985.7 | 1004.42 | -0.06932 | -0.08902 Short | TRUE | 1008.92 | 998.73 | 1007.84 | -0.00286 | 0.254477 | 1.093477 |
| 8/7/2003 US | 1004.42 | 1008.92 | 998.73 | 1007.84 | -0.06345 | -0.08837 Short | TRUE | 1010.43 | 998.17 | 1002.21 | 0.004687 | 0.259163 | 1.098163 |
| 9/7/2003 US | 1007.84 | 1010.43 | 998.17 | 1002.21 | -0.06734 | -0.08781 Short | TRUE | 1002.21 | 983.63 | 988.7 | 0.01131 | 0.270473 | 1.109473 |
| 10/7/2003 US | 1002.21 | 1002.21 | 983.63 | 988.7 | -0.08329 | -0.08748 Short | TRUE | 1000.86 | 988.7 | 998.14 | -0.00801 | 0.262463 | 1.101463 |
| 11/7/2003 US | 988.7 | 1000.86 | 988.7 | 998.14 | -0.10737 | -0.08797 Long | TRUE | 1015.41 | 998.14 | 1003.86 | 0.004808 | 0.267271 | 1.106271 |
| 14/7/2003 US | 998.14 | 1015.41 | 998.14 | 1003.86 | -0.02539 | -0.08245 Short | TRUE | 1009.61 | 996.67 | 1000.42 | 0.002875 | 0.270146 | 1.109146 |
| 15/7/2003 US | 1003.86 | 1009.61 | 996.67 | 1000.42 | -0.07093 | -0.08203 Short | TRUE | 1003.47 | 989.3 | 994 | 0.005384 | 0.27553 | 1.11453 |
| 16/7/2003 US | 1000.42 | 1003.47 | 989.3 | 994 | -0.08321 | -0.08217 Long | TRUE | 994 | 978.6 | 981.73 | -0.01036 | 0.265173 | 1.104173 |
| 17/7/2003 US | 994 | 994 | 978.6 | 981.73 | -0.0828 | -0.08274 Long | TRUE | 994.25 | 981.7 | 993.32 | 0.009905 | 0.275078 | 1.114078 |
| 18/7/2003 US | 981.73 | 994.25 | 981.7 | 993.32 | -0.07106 | -0.08156 Short | TRUE | 993.32 | 975.63 | 978.8 | 0.012264 | 0.287342 | 1.126342 |
| 21/7/2003 US | 993.32 | 993.32 | 975.63 | 978.8 | -0.08928 | -0.07784 Long | TRUE | 990.29 | 976.08 | 988.11 | 0.00798 | 0.295323 | 1.134323 |
| 22/7/2003 US | 978.8 | 990.29 | 976.08 | 988.11 | -0.08975 | -0.07824 Long | TRUE | 989.86 | 979.79 | 988.61 | 0.000425 | 0.295747 | 1.134747 |
| 23/7/2003 US | 988.11 | 989.86 | 979.79 | 988.61 | -0.07943 | -0.07771 Long | TRUE | 998.89 | 981.07 | 981.6 | -0.00595 | 0.289798 | 1.128798 |
| 24/7/2003 US | 988.61 | 998.89 | 981.07 | 981.6 | -0.05353 | -0.07537 Short | TRUE | 998.71 | 977.42 | 998.68 | -0.0146 | 0.275199 | 1.114199 |
| 25/7/2003 US | 981.6 | 998.71 | 977.42 | 998.68 | -0.07599 | -0.07461 Long | TRUE | 1000.68 | 993.59 | 996.52 | -0.00181 | 0.273385 | 1.112385 |
| 28/7/2003 US | 998.68 | 1000.68 | 993.59 | 996.52 | -0.07267 | -0.07216 Long | TRUE | 998.64 | 984.15 | 989.28 | -0.0061 | 0.267289 | 1.106289 |
| 29/7/2003 US | 996.52 | 998.64 | 984.15 | 989.28 | -0.07219 | -0.07295 Short | TRUE | 992.62 | 985.96 | 987.49 | 0.001518 | 0.268807 | 1.107807 |
| 30/7/2003 US | 989.28 | 992.62 | 985.96 | 987.49 | -0.11049 | -0.07414 Long | TRUE | 1004.59 | 987.49 | 990.31 | 0.002396 | 0.271203 | 1.110203 |
| 31/7/2003 US | 987.49 | 1004.59 | 987.49 | 990.31 | -0.07288 | -0.07378 Short | TRUE | 990.31 | 978.86 | 980.15 | 0.008608 | 0.279811 | 1.118811 |
| 1/8/2003 US | 990.31 | 990.31 | 978.86 | 980.15 | -0.04495 | -0.07292 Short | TRUE | 985.75 | 966.79 | 982.82 | -0.00229 | 0.277525 | 1.116525 |
| | | | | | | | | | | | | | |

| 4/8/2003 US | 980.15 | 985.75 | 966.79 | 982.82 | -0 0849 | -0.07425 Long | TRUE | 982.82 | 964.97 | 965 46 | -0 01482 | 0.262706 | 1 101706 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|-----------|----------|----------|
| 5/8/2003 US | 982.82 | 982.82 | 964.97 | 965.46 | | -0.07526 Long | TRUE | 975.74 | 960.84 | | | 0.264113 | |
| 6/8/2003 US | 965.46 | 975.74 | 960.84 | 967.08 | | -0.07609 Long | TRUE | 974.89 | 963.82 | | | 0.270221 | |
| 7/8/2003 US | 967.08 | 974.89 | 963.82 | 974.12 | | -0.07628 Short | TRUE | 980.57 | 973.83 | 977.59 | | 0.267232 | |
| 8/8/2003 US | 974.12 | 980.57 | 973.83 | 977.59 | | -0.07608 Short | TRUE | 985.46 | 974.21 | 980.59 | | 0.264658 | |
| 11/8/2003 US | 977.59 | 985.46 | 974.21 | 980.59 | -0.08468 | -0.07536 Long | TRUE | 990.41 | 979.9 | 990.35 | 0.008351 | 0.273008 | 1.112008 |
| 12/8/2003 US | 980.59 | 990.41 | 979.9 | 990.35 | -0.09459 | -0.07685 Long | TRUE | 992.5 | 980.85 | 984.03 | -0.00535 | 0.267654 | 1.106654 |
| 13/8/2003 US | 990.35 | 992.5 | 980.85 | 984.03 | -0.06309 | -0.0781 Short | TRUE | 991.91 | 980.36 | 990.51 | -0.00552 | 0.262129 | 1.101129 |
| 14/8/2003 US | 984.03 | 991.91 | 980.36 | 990.51 | -0.07552 | -0.07826 Short | TRUE | 992.39 | 987.1 | 990.67 | -0.00014 | 0.261994 | 1.100994 |
| 15/8/2003 US | 987.98 | 992.39 | 987.1 | 990.67 | -0.12551 | -0.07967 Long | TRUE | 1000.35 | 990.67 | 999.74 | 0.007681 | 0.269675 | 1.108675 |
| 18/8/2003 US | 990.67 | 1000.35 | 990.67 | 999.74 | -0.03212 | -0.08055 Short | TRUE | 1003.3 | 995.3 | 1002.35 | -0.00219 | 0.267485 | 1.106485 |
| 19/8/2003 US | 999.74 | 1003.3 | 995.3 | 1002.35 | -0.04436 | -0.08015 Short | TRUE | 1003.54 | 996.62 | 1000.3 | 0.001716 | 0.269201 | 1.108201 |
| 20/8/2003 US | 1002.35 | 1003.54 | 996.62 | 1000.3 | -0.08571 | -0.08003 Long | TRUE | 1009.53 | 999.33 | 1003.27 | 0.002491 | 0.271692 | 1.110692 |
| 21/8/2003 US | 1000.3 | 1009.53 | 999.33 | 1003.27 | -0.08261 | -0.07979 Long | TRUE | 1011.01 | 992.62 | 993.06 | -0.00854 | 0.263154 | 1.102154 |
| 22/8/2003 US | 1003.27 | 1011.01 | 992.62 | 993.06 | -0.04163 | -0.07853 Short | TRUE | 993.71 | 987.91 | 993.71 | -0.00055 | 0.262604 | 1.101604 |
| 25/8/2003 US | 993.06 | 993.71 | 987.91 | 993.71 | -0.07052 | -0.08014 Short | TRUE | 997.93 | 983.57 | 996.73 | -0.00255 | 0.260055 | 1.099055 |
| 26/8/2003 US | 993.71 | 997.93 | 983.57 | 996.73 | -0.06436 | -0.08006 Short | TRUE | 998.05 | 993.33 | 996.79 | -5.05E-05 | 0.260004 | 1.099004 |
| 27/8/2003 US | 996.73 | 998.05 | 993.33 | 996.79 | -0.06988 | -0.07997 Short | TRUE | 1004.12 | 991.42 | 1002.84 | -0.00509 | 0.254912 | 1.093912 |
| 28/8/2003 US | 996.79 | 1004.12 | 991.42 | 1002.84 | -0.06975 | -0.07989 Short | TRUE | 1008.85 | 999.52 | 1008.01 | -0.00433 | 0.250586 | 1.089586 |
| 29/8/2003 US | 1002.84 | 1008.85 | 999.52 | 1008.01 | -0.068 | -0.07847 Short | TRUE | 1022.59 | 1005.67 | 1021.99 | -0.01164 | 0.23895 | 1.07795 |
| 2/9/2003 US | 1008.01 | 1022.59 | 1005.67 | 1021.99 | -0.04935 | -0.07747 Short | TRUE | 1029.34 | 1021.99 | 1026.27 | -0.00351 | 0.235437 | 1.074437 |
| 3/9/2003 US | 1021.99 | 1029.34 | 1021.99 | 1026.27 | -0.05363 | -0.07643 Short | TRUE | 1029.17 | 1022.19 | 1027.97 | -0.00139 | 0.234047 | 1.073047 |
| 4/9/2003 US | 1026.27 | 1029.17 | 1022.19 | 1027.97 | -0.0267 | -0.07475 Short | TRUE | 1029.21 | 1018.19 | 1021.39 | | 0.239417 | |
| 5/9/2003 US | 1027.97 | 1029.21 | 1018.19 | 1021.39 | -0.07259 | -0.07402 Short | TRUE | 1032.41 | 1021.39 | 1031.64 | -0.00842 | 0.230998 | 1.069998 |
| 8/9/2003 US | 1021.39 | 1032.41 | 1021.39 | 1031.64 | -0.04551 | -0.07364 Short | TRUE | 1031.64 | 1021.14 | | | 0.237886 | |
| 9/9/2003 US | 1031.64 | 1031.64 | 1021.14 | | | -0.07319 Short | TRUE | 1023.17 | 1009.74 | | | 0.247931 | |
| 10/9/2003 US | 1023.17 | 1023.17 | 1009.74 | | -0.08119 | -0.07307 Long | TRUE | 1020.88 | 1010.92 | | | 0.252496 | 1.091496 |
| 11/9/2003 US | 1010.92 | 1020.88 | 1010.92 | 1016.42 | -0.11244 | -0.07367 Long | TRUE | 1019.65 | 1007.71 | 1018.63 | 0.001824 | 0.25432 | 1.09332 |
| 12/9/2003 US | 1016.42 | 1019.65 | 1007.71 | 1018.63 | -0.06261 | | TRUE | 1019.79 | 1013.59 | | | 0.257466 | |
| 15/9/2003 US | 1018.63 | 1019.79 | 1013.59 | 1014.81 | -0.06227 | -0.07003 Short | TRUE | 1029.66 | 1014.81 | 1029.32 | -0.012 | 0.24547 | 1.08447 |
| 16/9/2003 US | 1014.81 | 1029.66 | 1014.81 | 1029.32 | | -0.06949 Long | TRUE | 1031.34 | 1024.53 | 1025.97 | | 0.24274 | 1.08174 |
| 17/9/2003 US | 1029.32 | 1031.34 | 1024.53 | 1025.97 | -0.10135 | -0.07179 Long | TRUE | 1040.16 | 1025.75 | 1039.58 | 0.01113 | 0.253869 | 1.092869 |
| 18/9/2003 US | 1025.97 | 1040.16 | 1025.75 | 1039.58 | -0.08163 | -0.07304 Long | TRUE | 1040.29 | 1031.89 | 1036.3 | | 0.251222 | |
| 19/9/2003 US | 1039.58 | 1040.29 | 1031.89 | 1036.3 | -0.11287 | -0.07394 Long | TRUE | 1036.3 | 1018.3 | 1022.82 | -0.01091 | 0.240309 | 1.079309 |
| 22/9/2003 US | 1036.3 | 1036.3 | 1018.3 | | -0.03726 | -0.07432 Short | TRUE | 1030.12 | 1021.54 | 1029.03 | | 0.235215 | |
| 23/9/2003 US | 1022.82 | 1030.12 | 1021.54 | 1029.03 | -0.08236 | -0.07448 Long | TRUE | 1029.83 | 1008.93 | 1009.38 | -0.01602 | 0.219193 | 1.058193 |

| 24/9/2003 US | 1029.03 | 1029.83 | 1008.93 | 1009.38 | -0.07085 | -0.07449 Short | TRUE | 1015.97 | 1003.26 | 1003.27 | 0.005079 | 0.224272 | 1.063272 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 25/9/2003 US | 1009.38 | 1015.97 | 1003.26 | 1003.27 | -0.09125 | -0.07539 Long | TRUE | 1003.45 | 996.08 | 996.85 | -0.00537 | 0.218903 | 1.057903 |
| 26/9/2003 US | 1003.27 | 1003.45 | 996.08 | 996.85 | -0.10192 | -0.07646 Long | TRUE | 1006.89 | 995.31 | 1006.58 | 0.008189 | 0.227093 | 1.066093 |
| 29/9/2003 US | 996.85 | 1006.89 | 995.31 | 1006.58 | -0.0658 | -0.07555 Short | TRUE | 1006.58 | 990.36 | 995.97 | 0.008844 | 0.235936 | 1.074936 |
| 30/9/2003 US | 1006.58 | 1006.58 | 990.36 | 995.97 | -0.10679 | -0.07673 Long | TRUE | 1018.22 | 995.97 | 1018.22 | 0.018743 | 0.254679 | 1.093679 |
| 1/10/2003 US | 995.97 | 1018.22 | 995.97 | 1018.22 | -0.10621 | -0.0789 Long | TRUE | 1021.87 | 1013.38 | 1020.24 | 0.001664 | 0.256344 | 1.095344 |
| 2/10/2003 US | 1018.22 | 1021.87 | 1013.38 | 1020.24 | -0.08172 | -0.07998 Long | TRUE | 1039.31 | 1020.24 | 1029.85 | 0.007903 | 0.264247 | 1.103247 |
| 3/10/2003 US | 1020.24 | 1039.31 | 1020.24 | 1029.85 | -0.07473 | -0.08068 Short | TRUE | 1036.48 | 1029.15 | 1034.35 | -0.00367 | 0.260581 | 1.099581 |
| 6/10/2003 US | 1029.85 | 1036.48 | 1029.15 | 1034.35 | -0.05451 | -0.08063 Short | TRUE | 1039.25 | 1026.19 | 1039.25 | -0.00397 | 0.256606 | 1.095606 |
| 7/10/2003 US | 1034.35 | 1039.25 | 1026.19 | 1039.25 | -0.06458 | -0.08059 Short | TRUE | 1040.08 | 1030.96 | 1033.78 | 0.004416 | 0.261022 | 1.100022 |
| 8/10/2003 US | 1039.25 | 1040.08 | 1030.96 | 1033.78 | -0.07675 | -0.08163 Short | TRUE | 1048.28 | 1033.78 | 1038.73 | -0.00402 | 0.257005 | 1.096005 |
| 9/10/2003 US | 1033.78 | 1048.28 | 1033.78 | 1038.73 | -0.05889 | -0.0814 Short | TRUE | 1040.84 | 1035.74 | 1038.06 | 0.000541 | 0.257546 | 1.096546 |
| 10/10/2003 US | 1038.73 | 1040.84 | 1035.74 | 1038.06 | -0.05267 | -0.08045 Short | TRUE | 1048.9 | 1038.06 | 1045.35 | -0.00589 | 0.251654 | 1.090654 |
| 13/10/2003 US | 1038.06 | 1048.9 | 1038.06 | 1045.35 | -0.00972 | -0.07726 Short | TRUE | 1049.49 | 1040.84 | 1049.48 | -0.00331 | 0.248339 | 1.087339 |
| 14/10/2003 US | 1045.35 | 1049.49 | 1040.84 | 1049.48 | 0.003962 | -0.07454 Short | TRUE | 1053.79 | 1043.15 | 1046.76 | 0.002174 | 0.250514 | 1.089514 |
| 15/10/2003 US | 1049.48 | 1053.79 | 1043.15 | 1046.76 | -0.04582 | -0.07399 Short | TRUE | 1052.94 | 1044.04 | 1050.07 | -0.00265 | 0.247861 | 1.086861 |
| 16/10/2003 US | 1046.76 | 1052.94 | 1044.04 | 1050.07 | -0.08101 | -0.07395 Long | TRUE | 1051.9 | 1036.57 | 1039.32 | -0.00859 | 0.239271 | 1.078271 |
| 17/10/2003 US | 1050.07 | 1051.9 | 1036.57 | 1039.32 | -0.06056 | -0.07259 Short | TRUE | 1044.69 | 1036.13 | 1044.68 | -0.00433 | 0.234944 | 1.073944 |
| 20/10/2003 US | 1039.32 | 1044.69 | 1036.13 | 1044.68 | -0.03863 | -0.06982 Short | TRUE | 1048.57 | 1042.5 | 1046.03 | -0.00108 | 0.23386 | 1.07286 |
| 21/10/2003 US | 1044.68 | 1048.57 | 1042.5 | 1046.03 | -0.03766 | -0.06862 Short | TRUE | 1046.03 | 1028.39 | 1030.36 | 0.012569 | 0.246429 | 1.085429 |
| 22/10/2003 US | 1046.03 | 1046.03 | 1028.39 | 1030.36 | -0.05967 | -0.06937 Short | TRUE | 1035.44 | 1025.87 | 1033.77 | -0.00278 | 0.243652 | 1.082652 |
| 23/10/2003 US | 1030.36 | 1035.44 | 1025.87 | 1033.77 | -0.07274 | -0.06905 Long | TRUE | 1033.77 | 1018.32 | 1028.91 | -0.00394 | 0.239708 | 1.078708 |
| 24/10/2003 US | 1033.77 | 1033.77 | 1018.32 | 1028.91 | -0.0727 | -0.06911 Long | TRUE | 1037.75 | 1028.91 | 1031.13 | 0.00181 | 0.241518 | 1.080518 |
| 27/10/2003 US | 1028.91 | 1037.75 | 1028.91 | 1031.13 | -0.04685 | -0.06609 Short | TRUE | 1046.79 | 1031.13 | 1046.79 | -0.01274 | 0.228776 | 1.067776 |
| 28/10/2003 US | 1031.13 | 1046.79 | 1031.13 | 1046.79 | -0.04554 | -0.06571 Short | TRUE | 1049.83 | 1043.35 | 1048.11 | -0.00106 | 0.227718 | 1.066718 |
| 29/10/2003 US | 1046.79 | 1049.83 | 1043.35 | 1048.11 | -0.07568 | -0.06604 Long | TRUE | 1052.82 | 1043.82 | 1046.94 | -0.00094 | 0.226781 | 1.065781 |
| 30/10/2003 US | 1048.11 | 1052.82 | 1043.82 | 1046.94 | -0.10534 | -0.066 Long | TRUE | 1053.09 | 1046.94 | 1050.71 | 0.003021 | 0.229803 | 1.068803 |
| 31/10/2003 US | 1046.94 | 1053.09 | 1046.94 | 1050.71 | -0.09185 | -0.06552 Long | TRUE | 1061.44 | 1050.71 | 1059.02 | 0.006636 | 0.236438 | 1.075438 |
| 3/11/2003 US | 1050.71 | 1061.44 | 1050.71 | 1059.02 | -0.06416 | -0.06642 Short | TRUE | 1059.02 | 1051.7 | 1053.25 | 0.004571 | 0.241009 | 1.080009 |
| 4/11/2003 US | 1059.02 | 1059.02 | 1051.7 | 1053.25 | -0.0726 | -0.0662 Long | TRUE | 1054.54 | 1044.88 | 1051.81 | -0.00115 | 0.239862 | 1.078862 |
| 5/11/2003 US | 1053.25 | 1054.54 | 1044.88 | 1051.81 | -0.07296 | -0.06682 Long | TRUE | 1058.94 | 1046.93 | 1058.05 | 0.004977 | 0.24484 | 1.08384 |
| 6/11/2003 US | 1051.81 | 1058.94 | 1046.93 | 1058.05 | -0.03842 | -0.06595 Short | TRUE | 1062.39 | 1052.17 | 1053.21 | 0.003838 | 0.248678 | 1.087678 |
| 7/11/2003 US | 1058.05 | 1062.39 | 1052.17 | 1053.21 | -0.03488 | -0.06455 Short | TRUE | 1053.65 | 1045.58 | 1047.11 | 0.004859 | 0.253537 | 1.092537 |
| 10/11/2003 US | 1053.21 | 1053.65 | 1045.58 | 1047.11 | -0.0703 | -0.06524 Long | TRUE | 1048.23 | 1043.46 | 1046.57 | -0.00043 | 0.253104 | 1.092104 |
| 11/11/2003 US | 1047.11 | 1048.23 | 1043.46 | 1046.57 | -0.0732 | -0.06539 Long | TRUE | 1059.1 | 1046.57 | 1058.56 | 0.009612 | 0.262716 | 1.101716 |
| 12/11/2003 US | 1046.57 | 1059.1 | 1046.57 | 1058.56 | -0.09054 | -0.06808 Long | TRUE | 1059.62 | 1052.96 | 1058.41 | -0.00012 | 0.262598 | 1.101598 |
| | | | | | | | | | | | | | |

| 13/11/2003 US | 1058.56 | 1059.62 | 1052.96 | 1058.41 | -0.07388 | -0.07068 Long | TRUE | 1063.65 | 1048.11 | 1050.35 | -0.00639 | 0.256208 | 1.095208 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 14/11/2003 US | 1058.41 | 1063.65 | 1048.11 | 1050.35 | -0.05559 | -0.07101 Short | TRUE | 1050.35 | 1035.28 | 1043.63 | 0.005368 | 0.261576 | 1.100576 |
| 17/11/2003 US | 1050.35 | 1050.35 | 1035.28 | 1043.63 | -0.06354 | -0.07003 Short | TRUE | 1048.77 | 1034 | 1034.15 | 0.007621 | 0.269197 | 1.108197 |
| 18/11/2003 US | 1043.63 | 1048.77 | 1034 | 1034.15 | -0.07977 | -0.07068 Long | TRUE | 1043.95 | 1034.15 | 1042.44 | 0.006726 | 0.275923 | 1.114923 |
| 19/11/2003 US | 1034.15 | 1043.95 | 1034.15 | 1042.44 | -0.0898 | -0.07239 Long | TRUE | 1046.48 | 1033.42 | 1033.65 | -0.00707 | 0.268849 | 1.107849 |
| 20/11/2003 US | 1042.44 | 1046.48 | 1033.42 | 1033.65 | -0.06858 | -0.07342 Short | TRUE | 1037.57 | 1031.2 | 1035.28 | -0.00132 | 0.267525 | 1.106525 |
| 21/11/2003 US | 1033.65 | 1037.57 | 1031.2 | 1035.28 | -0.08603 | -0.0743 Long | TRUE | 1052.08 | 1035.28 | 1052.08 | 0.013615 | 0.28114 | 1.12014 |
| 24/11/2003 US | 1035.28 | 1052.08 | 1035.28 | 1052.08 | -0.05039 | -0.07287 Short | TRUE | 1058.05 | 1049.31 | 1053.89 | -0.00144 | 0.279697 | 1.118697 |
| 25/11/2003 US | 1052.08 | 1058.05 | 1049.31 | 1053.89 | -0.0448 | -0.07277 Short | TRUE | 1058.45 | 1048.28 | 1058.45 | -0.00363 | 0.276067 | 1.115067 |
| 26/11/2003 US | 1053.89 | 1058.45 | 1048.28 | 1058.45 | -0.03165 | -0.07227 Short | TRUE | 1060.63 | 1056.77 | 1058.2 | 0.000198 | 0.276265 | 1.115265 |
| 28/11/2003 US | 1058.45 | 1060.63 | 1056.77 | 1058.2 | -0.05226 | -0.0715 Short | TRUE | 1070.47 | 1058.2 | 1070.12 | -0.00945 | 0.266814 | 1.105814 |
| 1/12/2003 US | 1058.2 | 1070.47 | 1058.2 | 1070.12 | -0.06001 | -0.06657 Short | TRUE | 1071.22 | 1065.22 | 1066.62 | 0.002744 | 0.269558 | 1.108558 |
| 2/12/2003 US | 1070.12 | 1071.22 | 1065.22 | 1066.62 | -0.07813 | -0.06612 Long | TRUE | 1074.3 | 1064.63 | 1064.73 | -0.00149 | 0.268071 | 1.107071 |
| 3/12/2003 US | 1066.62 | 1074.3 | 1064.63 | 1064.73 | -0.06081 | -0.06601 Short | TRUE | 1070.37 | 1063.15 | 1069.72 | -0.00393 | 0.264139 | 1.103139 |
| 4/12/2003 US | 1064.73 | 1070.37 | 1063.15 | 1069.72 | -0.05157 | -0.06531 Short | TRUE | 1069.72 | 1060.09 | 1061.5 | 0.006447 | 0.270586 | 1.109586 |
| 5/12/2003 US | 1069.72 | 1069.72 | 1060.09 | 1061.5 | -0.0862 | -0.06575 Long | TRUE | 1069.59 | 1060.93 | 1069.3 | 0.006165 | 0.276752 | 1.115752 |
| 8/12/2003 US | 1061.5 | 1069.59 | 1060.93 | 1069.3 | -0.10066 | -0.07176 Long | TRUE | 1071.94 | 1059.16 | 1060.18 | -0.00716 | 0.269596 | 1.108596 |
| 9/12/2003 US | 1069.3 | 1071.94 | 1059.16 | 1060.18 | -0.07615 | -0.07187 Long | TRUE | 1063.02 | 1053.41 | 1059.05 | -0.00089 | 0.268701 | 1.107701 |
| 10/12/2003 US | 1060.18 | 1063.02 | 1053.41 | 1059.05 | -0.10012 | -0.07287 Long | TRUE | 1073.63 | 1059.05 | 1071.21 | 0.009633 | 0.278335 | 1.117335 |
| 11/12/2003 US | 1059.05 | 1073.63 | 1059.05 | 1071.21 | -0.09484 | -0.07359 Long | TRUE | 1074.76 | 1067.64 | 1074.14 | 0.002295 | 0.28063 | 1.11963 |
| 12/12/2003 US | 1071.21 | 1074.76 | 1067.64 | 1074.14 | -0.05971 | -0.07256 Short | TRUE | 1082.79 | 1068 | 1068.04 | 0.004765 | 0.285394 | 1.124394 |
| 15/12/2003 US | 1074.14 | 1082.79 | 1068 | 1068.04 | -0.09099 | -0.07264 Long | TRUE | 1075.94 | 1068.04 | 1075.13 | 0.00557 | 0.290964 | 1.129964 |
| 16/12/2003 US | 1068.04 | 1075.94 | 1068.04 | 1075.13 | -0.08463 | -0.07303 Long | TRUE | 1076.54 | 1071.14 | 1076.48 | 0.001054 | 0.292017 | 1.131017 |
| 17/12/2003 US | 1075.13 | 1076.54 | 1071.14 | 1076.48 | -0.08863 | -0.07387 Long | TRUE | 1089.5 | 1076.48 | 1089.18 | 0.009898 | 0.301916 | 1.140916 |
| 18/12/2003 US | 1076.48 | 1089.5 | 1076.48 | 1089.18 | -0.06905 | -0.07351 Short | TRUE | 1091.06 | 1084.19 | 1088.67 | 0.000393 | 0.302309 | 1.141309 |
| 19/12/2003 US | 1089.18 | 1091.06 | 1084.19 | 1088.67 | -0.10012 | -0.07386 Long | TRUE | 1092.94 | 1086.14 | 1092.94 | 0.003291 | 0.305599 | 1.144599 |
| 22/12/2003 US | 1088.66 | 1092.94 | 1086.14 | 1092.94 | -0.07393 | -0.07444 Short | TRUE | 1096.95 | 1091.73 | 1096.02 | -0.00236 | 0.303235 | 1.142235 |
| 23/12/2003 US | 1092.94 | 1096.95 | 1091.73 | 1096.02 | -0.10712 | -0.07615 Long | TRUE | 1096.4 | 1092.73 | 1094.04 | -0.00152 | 0.301719 | 1.140719 |
| 24/12/2003 US | 1096.02 | 1096.4 | 1092.73 | 1094.04 | -0.13892 | -0.0791 Long | TRUE | 1098.47 | 1094.04 | 1095.89 | 0.001419 | 0.303138 | 1.142138 |
| 26/12/2003 US | 1094.04 | 1098.47 | 1094.04 | 1095.89 | -0.07675 | -0.0847 Short | TRUE | 1109.48 | 1095.89 | 1109.48 | -0.0104 | 0.292734 | 1.131734 |
| 29/12/2003 US | 1095.89 | 1109.48 | 1095.89 | 1109.48 | -0.04479 | -0.08749 Short | TRUE | 1109.75 | 1106.41 | 1109.64 | -0.00012 | 0.292613 | 1.131613 |
| 30/12/2003 US | 1109.48 | 1109.75 | 1106.41 | 1109.64 | -0.07541 | -0.08881 Short | TRUE | 1112.56 | 1106.21 | 1111.92 | -0.00172 | 0.290889 | 1.129889 |
| 31/12/2003 US | 1109.64 | 1112.56 | 1106.21 | 1111.92 | -0.12968 | -0.09113 Long | TRUE | 1118.85 | 1105.08 | 1108.48 | -0.0026 | 0.288293 | 1.127293 |
| 2/1/2004 US | 1111.92 | 1118.85 | 1105.08 | 1108.48 | -0.05973 | -0.09184 Short | TRUE | 1122.22 | 1108.48 | 1122.22 | -0.0104 | 0.277893 | 1.116893 |
| 5/1/2004 US | 1108.48 | 1122.22 | 1108.48 | 1122.22 | -0.05503 | -0.08921 Short | TRUE | 1124.46 | 1118.44 | 1123.67 | -0.00108 | 0.276809 | 1.115809 |
| 6/1/2004 US | 1122.22 | 1124.46 | 1118.44 | 1123.67 | -0.05421 | -0.08834 Short | TRUE | 1126.33 | 1116.45 | 1126.33 | -0.00199 | 0.274823 | 1.113823 |
| | | | | | | | | | | | | | |

| 7/1/2004 US | 1123.67 | 1126.33 | 1116.45 | 1126.33 | -0.06462 | -0.08714 Short | TRUE | 1131.92 | 1124.91 | 1131.92 | -0.00416 | 0.270659 | 1.109659 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 8/1/2004 US | 1126.33 | 1131.92 | 1124.91 | 1131.92 | -0.0668 | -0.08682 Short | TRUE | 1131.92 | 1120.9 | 1121.86 | 0.007457 | 0.278116 | 1.117116 |
| 9/1/2004 US | 1131.92 | 1131.92 | 1120.9 | 1121.86 | -0.06382 | -0.08561 Short | TRUE | 1127.85 | 1120.9 | 1127.23 | -0.00402 | 0.2741 | 1.1131 |
| 12/1/2004 US | 1121.86 | 1127.85 | 1120.9 | 1127.23 | -0.06412 | -0.0856 Short | TRUE | 1129.07 | 1115.19 | 1121.22 | 0.004473 | 0.278573 | 1.117573 |
| 13/1/2004 US | 1127.23 | 1129.07 | 1115.19 | 1121.22 | -0.09257 | -0.08648 Long | TRUE | 1130.75 | 1121.22 | 1130.52 | 0.006959 | 0.285532 | 1.124532 |
| 14/1/2004 US | 1121.22 | 1130.75 | 1121.22 | 1130.52 | -0.07167 | -0.08583 Short | TRUE | 1137.11 | 1124.5 | 1132.05 | -0.00114 | 0.284397 | 1.123397 |
| 15/1/2004 US | 1130.52 | 1137.11 | 1124.5 | 1132.05 | -0.03485 | -0.08417 Short | TRUE | 1139.83 | 1132.05 | 1139.83 | -0.00577 | 0.278631 | 1.117631 |
| 16/1/2004 US | 1132.05 | 1139.83 | 1132.05 | 1139.83 | -0.02877 | -0.08218 Short | TRUE | 1142.93 | 1135.4 | 1138.77 | 0.00078 | 0.279411 | 1.118411 |
| 20/1/2004 US | 1139.83 | 1142.93 | 1135.4 | 1138.77 | 0.00363 | -0.0742 Short | TRUE | 1149.21 | 1134.62 | 1147.62 | -0.00652 | 0.272891 | 1.111891 |
| 21/1/2004 US | 1138.77 | 1149.21 | 1134.62 | 1147.62 | -0.0321 | -0.0728 Short | TRUE | 1150.51 | 1143.01 | 1143.94 | 0.00269 | 0.275581 | 1.114581 |
| 22/1/2004 US | 1147.62 | 1150.51 | 1143.01 | 1143.94 | -0.02861 | -0.07019 Short | TRUE | 1150.31 | 1136.85 | 1141.55 | 0.001753 | 0.277334 | 1.116334 |
| 23/1/2004 US | 1143.94 | 1150.31 | 1136.85 | 1141.55 | -0.07437 | -0.06804 Long | TRUE | 1155.38 | 1141 | 1155.37 | 0.010157 | 0.287491 | 1.126491 |
| 26/1/2004 US | 1141.55 | 1155.38 | 1141 | 1155.37 | -0.05571 | -0.06283 Short | TRUE | 1155.37 | 1144.05 | 1144.05 | 0.00822 | 0.295711 | 1.134711 |
| 27/1/2004 US | 1155.37 | 1155.37 | 1144.05 | 1144.05 | -0.0359 | -0.06135 Short | TRUE | 1149.14 | 1126.5 | 1128.48 | 0.011418 | 0.30713 | 1.14613 |
| 28/1/2004 US | 1144.05 | 1149.14 | 1126.5 | 1128.48 | -0.04033 | -0.0612 Short | TRUE | 1134.39 | 1122.38 | 1134.11 | -0.00419 | 0.302944 | 1.141944 |
| 29/1/2004 US | 1128.48 | 1134.39 | 1122.38 | 1134.11 | -0.0587 | -0.06065 Short | TRUE | 1134.17 | 1127.73 | 1131.13 | 0.002205 | 0.305149 | 1.144149 |
| 30/1/2004 US | 1134.11 | 1134.17 | 1127.73 | 1131.13 | -0.05078 | -0.05802 Short | TRUE | 1142.58 | 1127.87 | 1135.26 | -0.00306 | 0.302085 | 1.141085 |
| 2/2/2004 US | 1131.13 | 1142.58 | 1127.87 | 1135.26 | -0.06696 | -0.05632 Long | TRUE | 1137.44 | 1131.33 | 1136.03 | 0.000569 | 0.302654 | 1.141654 |
| 3/2/2004 US | 1135.26 | 1137.44 | 1131.33 | 1136.03 | -0.07034 | -0.05673 Long | TRUE | 1136.03 | 1124.74 | 1126.52 | -0.00702 | 0.295631 | 1.134631 |
| 4/2/2004 US | 1136.03 | 1136.03 | 1124.74 | 1126.52 | -0.04757 | -0.05649 Short | TRUE | 1131.17 | 1124.44 | 1128.59 | -0.00154 | 0.294089 | 1.133089 |
| 5/2/2004 US | 1126.52 | 1131.17 | 1124.44 | 1128.59 | -0.06233 | -0.05676 Long | TRUE | 1142.79 | 1128.39 | | | 0.304623 | |
| 6/2/2004 US | 1128.59 | 1142.79 | 1128.39 | 1142.76 | -0.03715 | -0.05584 Short | TRUE | 1144.46 | 1139.21 | 1139.81 | 0.002166 | 0.306789 | 1.145789 |
| 9/2/2004 US | 1142.76 | 1144.46 | 1139.21 | 1139.81 | -0.066 | -0.05456 Long | TRUE | 1147.02 | 1138.7 | 1145.54 | | 0.311007 | |
| 10/2/2004 US | 1139.81 | 1147.02 | 1138.7 | 1145.54 | -0.07337 | -0.05476 Long | TRUE | 1158.89 | 1142.33 | 1157.76 | | 0.319957 | |
| 11/2/2004 US | 1145.54 | 1158.89 | 1142.33 | 1157.76 | -0.0589 | -0.05458 Long | TRUE | 1157.76 | 1151.44 | | | 0.315862 | 1.154862 |
| 12/2/2004 US | 1157.76 | 1157.76 | 1151.44 | 1152.11 | -0.04017 | -0.05284 Short | TRUE | 1156.88 | 1143.23 | | 0.004588 | | 1.15945 |
| 13/2/2004 US | 1152.11 | 1156.88 | 1143.23 | | -0.05846 | -0.0524 Long | TRUE | 1158.98 | 1145.81 | | | 0.328637 | |
| 17/2/2004 US | 1145.81 | 1158.98 | 1145.81 | 1156.99 | -0.03921 | -0.05512 Short | TRUE | 1157.4 | 1149.42 | 1151.82 | 0.003749 | 0.332386 | 1.171386 |
| 18/2/2004 US | 1156.99 | 1157.4 | 1149.42 | 1151.82 | -0.05217 | -0.05522 Short | TRUE | 1158.57 | 1146.83 | 1147.06 | 0.003467 | 0.335853 | 1.174853 |
| 19/2/2004 US | 1151.82 | 1158.57 | 1146.83 | 1147.06 | -0.06478 | -0.0575 Long | TRUE | 1149.81 | 1139 | | | 0.333695 | |
| 20/2/2004 US | 1147.06 | 1149.81 | 1139 | 1144.11 | -0.05374 | -0.05822 Short | TRUE | 1146.69 | 1136.98 | | | 0.335983 | 1.174983 |
| 23/2/2004 US | 1144.11 | 1146.69 | 1136.98 | 1140.99 | -0.03815 | -0.05742 Short | TRUE | 1144.54 | 1134.43 | | 0.001397 | | 1.17638 |
| 24/2/2004 US | 1140.99 | 1144.54 | 1134.43 | 1139.09 | -0.06832 | -0.05803 Long | TRUE | 1145.24 | 1138.71 | | | 0.340754 | |
| 25/2/2004 US | 1139.09 | 1145.24 | 1138.71 | | -0.07167 | -0.05856 Long | TRUE | 1147.23 | 1138.62 | 1144.91 | | 0.341663 | |
| 26/2/2004 US | 1143.67 | 1147.23 | 1138.62 | | -0.04888 | -0.05899 Short | TRUE | 1151.68 | 1141.8 | _ | | 0.341641 | |
| 27/2/2004 US | 1145.8 | 1151.68 | 1141.8 | 1144.94 | -0.05363 | -0.05944 Short | TRUE | 1157.45 | 1144.94 | 1155.96 | -0.00808 | 0.333566 | 1.172566 |

| 1/3/2004 US | 1144.94 | 1157.45 | 1144.94 | 1155 06 | 0 02002 | -0.06003 Short | TRUE | 1156.54 | 1147.31 | 1140 1 | 0.004070 | 0.338545 | 1 1775/5 |
|--------------|---------|---------|---------|---------|----------|----------------|--------------|---------|---------|---------|----------|----------|----------|
| 2/3/2004 US | | 1157.45 | 1144.94 | | -0.03883 | -0.05932 Short | _ | 1150.54 | 1147.51 | | | 0.337129 | |
| | 1155.97 | | 1147.31 | _ | | | TRUE TRUE | _ | 1143.78 | | | 0.337129 | |
| 3/3/2004 US | 1149.1 | 1152.44 | | | -0.08398 | -0.05989 Long | | 1154.97 | | | | 0.339928 | |
| 4/3/2004 US | 1151.03 | 1154.97 | 1149.81 | 1154.88 | -0.07606 | -0.06008 Long | TRUE | 1163.23 | 1148.71 | | | | |
| 5/3/2004 US | 1154.87 | 1163.23 | 1148.71 | 1156.87 | -0.0735 | -0.06094 Long | TRUE | 1159.94 | 1146.97 | | | 0.334368 | |
| 8/3/2004 US | 1156.86 | 1159.94 | 1146.97 | 1147.21 | -0.08499 | -0.06392 Long | TRUE | 1147.32 | 1136.84 | 1140.58 | | 0.329519 | |
| 9/3/2004 US | 1147.2 | 1147.32 | 1136.84 | 1140.58 | -0.09418 | -0.06579 Long | TRUE | 1141.45 | 1122.53 | 1123.89 | | 0.317242 | |
| 10/3/2004 US | 1140.58 | 1141.45 | 1122.53 | 1123.89 | -0.11644 | -0.06747 Long | TRUE | 1125.96 | 1105.87 | 1106.78 | | 0.304469 | |
| 11/3/2004 US | 1123.89 | 1125.96 | 1105.87 | 1106.78 | -0.10053 | -0.06838 Long | TRUE | 1120.63 | 1106.78 | | | 0.314922 | |
| 12/3/2004 US | 1106.78 | 1120.63 | 1106.78 | 1120.57 | -0.05684 | -0.06831 Short | TRUE | 1120.57 | 1103.36 | 1104.49 | | 0.326962 | |
| 15/3/2004 US | 1120.57 | 1120.57 | 1103.36 | 1104.49 | -0.05091 | | TRUE | 1113.82 | 1102.61 | 1110.7 | | 0.322245 | |
| 16/3/2004 US | 1104.49 | 1113.82 | 1102.61 | 1110.7 | -0.06619 | -0.06853 Short | TRUE | 1125.76 | 1110.7 | 1123.75 | | 0.312387 | |
| 17/3/2004 US | 1110.7 | 1125.76 | 1110.7 | 1123.75 | -0.04917 | -0.06883 Short | TRUE | 1125.5 | 1113.25 | | | 0.313455 | |
| 18/3/2004 US | 1123.75 | 1125.5 | 1113.25 | 1122.32 | -0.0575 | -0.06944 Short | TRUE | 1122.72 | 1109.69 | 1109.78 | 0.009374 | 0.322829 | 1.161829 |
| 19/3/2004 US | 1122.32 | 1122.72 | 1109.69 | 1109.78 | -0.07263 | -0.07012 Long | TRUE | 1109.78 | 1089.49 | 1095.4 | -0.01087 | 0.311958 | 1.150958 |
| 22/3/2004 US | 1109.78 | 1109.78 | 1089.49 | 1095.4 | -0.04685 | -0.06923 Short | TRUE | 1101.52 | 1091.57 | 1093.95 | 0.001111 | 0.313068 | 1.152068 |
| 23/3/2004 US | 1095.4 | 1101.52 | 1091.57 | 1093.95 | -0.08762 | -0.07046 Long | TRUE | 1098.39 | 1087.06 | 1091.33 | -0.00201 | 0.311059 | 1.150059 |
| 24/3/2004 US | 1093.95 | 1098.39 | 1087.06 | 1091.33 | -0.07722 | -0.07176 Long | TRUE | 1110.38 | 1091.33 | 1109.19 | 0.013731 | 0.324789 | 1.163789 |
| 25/3/2004 US | 1091.33 | 1110.38 | 1091.33 | 1109.19 | -0.08737 | -0.0724 Long | TRUE | 1115.27 | 1106.13 | 1108.06 | -0.00085 | 0.323935 | 1.162935 |
| 26/3/2004 US | 1109.19 | 1115.27 | 1106.13 | 1108.06 | -0.06673 | -0.07224 Short | TRUE | 1124.37 | 1108.06 | 1122.47 | -0.01091 | 0.313024 | 1.152024 |
| 29/3/2004 US | 1108.06 | 1124.37 | 1108.06 | 1122.47 | -0.0787 | -0.07372 Long | TRUE | 1127.6 | 1119.66 | 1127 | 0.003386 | 0.31641 | 1.15541 |
| 30/3/2004 US | 1122.47 | 1127.6 | 1119.66 | 1127 | -0.07281 | -0.07358 Short | TRUE | 1130.83 | 1121.46 | 1126.21 | 0.000588 | 0.316998 | 1.155998 |
| 31/3/2004 US | 1127 | 1130.83 | 1121.46 | 1126.21 | -0.078 | -0.07488 Long | TRUE | 1135.67 | 1126.2 | 1132.17 | 0.00444 | 0.321438 | 1.160438 |
| 1/4/2004 US | 1126.21 | 1135.67 | 1126.2 | 1132.17 | -0.09275 | -0.0764 Long | TRUE | 1144.81 | 1132.17 | 1141.81 | 0.007144 | 0.328582 | 1.167582 |
| 2/4/2004 US | 1132.17 | 1144.81 | 1132.17 | 1141.81 | -0.05714 | -0.0755 Short | TRUE | 1150.57 | 1141.64 | 1150.57 | -0.00644 | 0.322145 | 1.161145 |
| 5/4/2004 US | 1141.81 | 1150.57 | 1141.64 | 1150.57 | -0.03869 | -0.07191 Short | TRUE | 1150.57 | 1143.3 | 1148.16 | 0.001757 | 0.323902 | 1.162902 |
| 6/4/2004 US | 1150.57 | 1150.57 | 1143.3 | 1148.16 | -0.03947 | -0.07112 Short | TRUE | 1148.16 | 1138.41 | 1140.53 | 0.005576 | 0.329478 | 1.168478 |
| 7/4/2004 US | 1148.16 | 1148.16 | 1138.41 | 1140.53 | -0.0588 | -0.07024 Short | TRUE | 1148.97 | 1134.52 | 1139.32 | 0.00089 | 0.330368 | 1.169368 |
| 8/4/2004 US | 1140.53 | 1148.97 | 1134.52 | 1139.32 | -0.03657 | -0.06832 Short | TRUE | 1147.29 | 1139.32 | 1145.2 | -0.00433 | 0.326038 | 1.165038 |
| 12/4/2004 US | 1139.32 | 1147.29 | 1139.32 | 1145.2 | -0.09329 | -0.06822 Long | TRUE | 1147.81 | 1127.7 | 1129.44 | -0.01155 | 0.314492 | 1.153492 |
| 13/4/2004 US | 1145.2 | 1147.81 | 1127.7 | 1129.44 | -0.05568 | -0.06867 Short | TRUE | 1132.52 | 1122.15 | 1128.17 | 0.000943 | 0.315435 | 1.154435 |
| 14/4/2004 US | 1129.44 | 1132.52 | 1122.15 | 1128.17 | -0.07369 | -0.06943 Long | TRUE | 1134.08 | 1120.75 | 1128.84 | 0.000498 | 0.315933 | 1.154933 |
| 15/4/2004 US | 1128.17 | 1134.08 | 1120.75 | 1128.84 | -0.03357 | -0.06834 Short | TRUE | 1136.8 | 1126.79 | 1134.61 | -0.00429 | 0.311645 | 1.150645 |
| 16/4/2004 US | 1128.84 | 1136.8 | 1126.79 | | -0.07108 | -0.06907 Long | TRUE | 1136.18 | 1129.84 | | 0.000895 | 0.31254 | 1.15154 |
| 19/4/2004 US | 1134.56 | 1136.18 | 1129.84 | | -0.04959 | -0.06973 Short | TRUE | 1139.26 | 1118.09 | | | 0.325592 | 1.164592 |
| 20/4/2004 US | 1135.82 | 1139.26 | 1118.09 | | | -0.06977 Short | TRUE | | 1116.03 | | | 0.321135 | |
| -, -, === | | | | | . | | | | | | | | |

| 21/4/2004 US | 1118.15 | 1125.72 | 1116.03 | 1124.09 | -0.01969 | -0.06887 Short | TRUE | 1142.77 | 1121.92 | 1139.93 | | 0.309312 | |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 22/4/2004 US | 1124.09 | 1142.77 | 1121.92 | 1139.93 | -0.01066 | -0.0663 Short | TRUE | 1141.92 | 1134.81 | 1140.6 | -0.00049 | 0.308819 | 1.147819 |
| 23/4/2004 US | 1139.93 | 1141.92 | 1134.81 | 1140.6 | -0.01028 | -0.06407 Short | TRUE | 1145.08 | 1132.91 | | | 0.312548 | |
| 26/4/2004 US | 1140.6 | 1145.08 | 1132.91 | 1135.53 | -0.02162 | -0.06088 Short | TRUE | 1146.84 | 1135.53 | 1138.11 | -0.00191 | 0.310642 | 1.149642 |
| 27/4/2004 US | 1135.53 | 1146.84 | 1135.53 | 1138.11 | -0.01341 | -0.05938 Short | TRUE | 1138.11 | 1121.7 | 1122.41 | 0.011574 | 0.322216 | 1.161216 |
| 28/4/2004 US | 1138.11 | 1138.11 | 1121.7 | 1122.41 | -0.02134 | -0.05747 Short | TRUE | 1128.8 | 1108.02 | 1113.89 | 0.006369 | 0.328585 | 1.167585 |
| 29/4/2004 US | 1122.41 | 1128.8 | 1108.02 | 1113.89 | -0.03626 | -0.05625 Short | TRUE | 1119.26 | 1107.23 | 1107.3 | 0.004964 | 0.333548 | 1.172548 |
| 30/4/2004 US | 1113.89 | 1119.26 | 1107.23 | 1107.3 | -0.04826 | -0.05526 Short | TRUE | 1118.72 | 1107.3 | 1117.49 | -0.00772 | 0.325827 | 1.164827 |
| 3/5/2004 US | 1107.3 | 1118.72 | 1107.3 | 1117.49 | -0.07168 | -0.05535 Long | TRUE | 1127.74 | 1112.89 | 1119.55 | 0.001547 | 0.327374 | 1.166374 |
| 4/5/2004 US | 1117.49 | 1127.74 | 1112.89 | 1119.55 | -0.04564 | -0.05504 Short | TRUE | 1125.07 | 1117.86 | 1121.53 | -0.00148 | 0.32589 | 1.16489 |
| 5/5/2004 US | 1119.55 | 1125.07 | 1117.86 | 1121.53 | -0.05594 | -0.05562 Long | TRUE | 1121.53 | 1106.3 | 1113.99 | -0.00564 | 0.32025 | 1.15925 |
| 6/5/2004 US | 1121.53 | 1121.53 | 1106.3 | 1113.99 | -0.0518 | -0.05603 Short | TRUE | 1117.33 | 1098.63 | 1098.7 | 0.011516 | 0.331765 | 1.170765 |
| 7/5/2004 US | 1113.99 | 1117.33 | 1098.63 | 1098.7 | -0.06889 | -0.05637 Long | TRUE | 1098.7 | 1079.63 | 1087.12 | -0.00884 | 0.322922 | 1.161922 |
| 10/5/2004 US | 1098.7 | 1098.7 | 1079.63 | 1087.12 | -0.07927 | -0.05687 Long | TRUE | 1095.69 | 1087.12 | 1095.45 | 0.006429 | 0.329351 | 1.168351 |
| 11/5/2004 US | 1087.12 | 1095.69 | 1087.12 | 1095.45 | -0.07063 | -0.05672 Long | TRUE | 1097.55 | 1076.32 | 1097.28 | 0.001402 | 0.330753 | 1.169753 |
| 12/5/2004 US | 1095.45 | 1097.55 | 1076.32 | 1097.28 | -0.08017 | -0.05629 Long | TRUE | 1102.77 | 1091.76 | 1096.44 | -0.00064 | 0.330111 | 1.169111 |
| 13/5/2004 US | 1097.28 | 1102.77 | 1091.76 | 1096.44 | -0.08913 | -0.0574 Long | TRUE | 1102.37 | 1088.24 | 1095.7 | -0.00057 | 0.329544 | 1.168544 |
| 14/5/2004 US | 1096.44 | 1102.37 | 1088.24 | 1095.7 | -0.0756 | -0.05747 Long | TRUE | 1095.7 | 1079.36 | 1084.1 | -0.00888 | 0.320662 | 1.159662 |
| 17/5/2004 US | 1095.7 | 1095.7 | 1079.36 | 1084.1 | -0.03799 | -0.05765 Short | TRUE | 1094.14 | 1084.1 | 1091.49 | -0.00572 | 0.314943 | 1.153943 |
| 18/5/2004 US | 1084.1 | 1094.14 | 1084.1 | 1091.49 | -0.04366 | -0.05596 Short | TRUE | 1105.93 | 1088.49 | 1088.68 | 0.00216 | 0.317103 | 1.156103 |
| 19/5/2004 US | 1091.49 | 1105.93 | 1088.49 | 1088.68 | -0.04303 | -0.05574 Short | TRUE | 1092.62 | 1085.43 | 1089.19 | -0.00039 | 0.31671 | 1.15571 |
| 20/5/2004 US | 1088.68 | 1092.62 | 1085.43 | 1089.19 | -0.06454 | -0.05663 Long | TRUE | 1099.7 | 1089.19 | 1093.56 | 0.003366 | 0.320076 | 1.159076 |
| 21/5/2004 US | 1089.19 | 1099.7 | 1089.19 | 1093.56 | -0.04935 | -0.05762 Short | TRUE | 1101.71 | 1091.77 | 1095.41 | -0.00142 | 0.318657 | 1.157657 |
| 24/5/2004 US | 1093.56 | 1101.71 | 1091.77 | 1095.41 | -0.03801 | -0.06124 Short | TRUE | 1113.8 | 1090.74 | 1113.05 | -0.01351 | 0.305146 | 1.144146 |
| 25/5/2004 US | 1095.41 | 1113.8 | 1090.74 | 1113.05 | -0.05621 | -0.0613 Short | TRUE | 1116.71 | 1109.91 | 1114.94 | -0.00142 | 0.303721 | 1.142721 |
| 26/5/2004 US | 1113.05 | 1116.71 | 1109.91 | 1114.94 | -0.07168 | -0.06297 Long | TRUE | 1123.95 | 1114.86 | 1121.28 | 0.004771 | 0.308492 | 1.147492 |
| 27/5/2004 US | 1114.94 | 1123.95 | 1114.86 | 1121.28 | -0.08998 | -0.06552 Long | TRUE | 1122.69 | 1118.1 | 1120.68 | -0.00045 | 0.308043 | 1.147043 |
| 28/5/2004 US | 1121.28 | 1122.69 | 1118.1 | 1120.68 | -0.06494 | -0.06697 Short | TRUE | 1122.7 | 1113.32 | 1121.2 | -0.00039 | 0.307654 | 1.146654 |
| 1/6/2004 US | 1120.68 | 1122.7 | 1113.32 | 1121.2 | -0.08753 | -0.06821 Long | TRUE | 1128.1 | 1118.64 | 1124.99 | 0.002836 | 0.31049 | 1.14949 |
| 2/6/2004 US | 1121.2 | 1128.1 | 1118.64 | 1124.99 | -0.07186 | -0.06822 Long | TRUE | 1125.31 | 1116.56 | 1116.64 | -0.00623 | 0.304262 | 1.143262 |
| 3/6/2004 US | 1124.99 | 1125.31 | 1116.56 | 1116.64 | -0.07159 | -0.06908 Long | TRUE | 1129.17 | 1116.64 | 1122.5 | 0.004403 | 0.308665 | 1.147665 |
| 4/6/2004 US | 1116.64 | 1129.17 | 1116.64 | 1122.5 | -0.04983 | -0.06888 Short | TRUE | 1140.54 | 1122.5 | 1140.42 | -0.01339 | 0.295271 | 1.134271 |
| 7/6/2004 US | 1122.5 | 1140.54 | 1122.5 | 1140.42 | -0.03677 | -0.06455 Short | TRUE | 1142.18 | 1135.45 | 1142.18 | -0.00129 | 0.293976 | 1.132976 |
| 8/6/2004 US | 1140.42 | 1142.18 | 1135.45 | 1142.18 | -0.05283 | -0.06438 Short | TRUE | 1142.18 | 1131.16 | 1131.33 | 0.00797 | 0.301946 | 1.140946 |
| 9/6/2004 US | 1142.18 | 1142.18 | 1131.16 | 1131.33 | -0.09039 | -0.06475 Long | TRUE | 1136.47 | 1131.33 | 1136.47 | 0.003812 | 0.305758 | 1.144758 |
| 10/6/2004 US | 1131.33 | 1136.47 | 1131.33 | 1136.47 | -0.07797 | -0.065 Long | TRUE | 1136.47 | 1122.16 | 1125.29 | -0.00825 | 0.297505 | 1.136505 |
| | | | | | | 3 | | | | | | | |

| 14/6/2004 US | 1136.47 | 1136.47 | 1122.16 | 1125.29 | 0.002 | -0.06313 Long | TRUE | 1137.36 | 1125.29 | 1132.01 | 0.00501 | 0.302515 | 1 1/1515 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 15/6/2004 US | 1125.29 | 1130.47 | 1125.29 | | -0.06037 | -0.06299 Short | TRUE | 1137.30 | 1123.29 | | | 0.302313 | |
| 16/6/2004 US | 1132.01 | 1137.30 | 1130.55 | | -0.00037 | -0.06283 Short | TRUE | 1133.56 | 1126.88 | | | 0.301300 | |
| 17/6/2004 US | 1132.01 | 1133.56 | 1126.88 | 1132.05 | | -0.06355 Long | TRUE | 1139.08 | 1129.82 | | | 0.304685 | |
| 18/6/2004 US | 1132.05 | 1139.08 | 1129.82 | | | -0.06535 Long | TRUE | 1139.06 | 1129.62 | | | 0.304663 | |
| • • | | | | | | J | | | | | | | |
| 21/6/2004 US | 1135.02 | 1138.05 | 1129.64 | 1130.3 | -0.0728 | -0.06598 Long | TRUE | 1135.05 | 1124.37 | | | 0.304247 | |
| 22/6/2004 US | 1130.3 | 1135.05 | 1124.37 | 1134.41 | -0.05352 | -0.06549 Short | TRUE | 1145.16 | 1131.73 | 1144.06 | -0.00714 | 0.29711 | 1.13611 |
| 23/6/2004 US | 1134.41 | 1145.16 | 1131.73 | 1144.06 | -0.05414 | -0.06603 Short | TRUE | 1146.34 | 1139.94 | | 0.002501 | 0.29961 | 1.13861 |
| 24/6/2004 US | 1144.06 | 1146.34 | 1139.94 | 1140.65 | -0.04757 | -0.06574 Short | TRUE | 1145.97 | 1134.24 | | | 0.304185 | |
| 25/6/2004 US | 1140.65 | 1145.97 | 1134.24 | 1134.43 | -0.08289 | -0.06612 Long | TRUE | 1142.6 | 1131.62 | 1133.35 | | 0.303387 | |
| 28/6/2004 US | 1134.43 | 1142.6 | 1131.62 | 1133.35 | -0.07448 | -0.06837 Long | TRUE | 1138.26 | 1131.81 | 1136.2 | | 0.305497 | |
| 29/6/2004 US | 1133.35 | 1138.26 | 1131.81 | 1136.2 | | -0.06997 Long | TRUE | 1144.22 | 1133.62 | | | 0.308923 | |
| 30/6/2004 US | 1136.2 | 1144.22 | 1133.62 | 1140.84 | -0.0906 | -0.07006 Long | TRUE | 1140.84 | 1123.06 | 1128.94 | | 0.300171 | |
| 1/7/2004 US | 1140.84 | 1140.84 | 1123.06 | 1128.94 | -0.06939 | -0.06945 Short | TRUE | 1129.18 | 1123.26 | 1125.38 | 0.002646 | 0.302817 | 1.141817 |
| 2/7/2004 US | 1128.94 | 1129.18 | 1123.26 | | -0.10277 | -0.07048 Long | TRUE | 1125.38 | 1113.21 | - | | 0.295981 | |
| 6/7/2004 US | 1125.38 | 1125.38 | 1113.21 | 1116.21 | -0.08587 | -0.07486 Long | TRUE | 1122.37 | 1114.92 | 1118.33 | 0.001593 | 0.297574 | 1.136574 |
| 7/7/2004 US | 1116.21 | 1122.37 | 1114.92 | 1118.33 | -0.09096 | -0.07667 Long | TRUE | 1119.12 | 1108.72 | | | 0.290657 | |
| 8/7/2004 US | 1118.33 | 1119.12 | 1108.72 | 1109.11 | -0.11294 | -0.07867 Long | TRUE | 1115.57 | 1109.11 | 1112.81 | 0.002799 | 0.293456 | 1.132456 |
| 9/7/2004 US | 1109.11 | 1115.57 | 1109.11 | 1112.81 | -0.10753 | -0.07924 Long | TRUE | 1116.11 | 1106.71 | 1114.35 | 0.001161 | 0.294617 | 1.133617 |
| 12/7/2004 US | 1112.81 | 1116.11 | 1106.71 | 1114.35 | -0.07433 | -0.08111 Short | TRUE | 1116.3 | 1112.99 | 1115.14 | -0.00059 | 0.294022 | 1.133022 |
| 13/7/2004 US | 1114.35 | 1116.3 | 1112.99 | 1115.14 | -0.05381 | -0.08082 Short | TRUE | 1119.6 | 1107.83 | 1111.47 | 0.002761 | 0.296783 | 1.135783 |
| 14/7/2004 US | 1115.14 | 1119.6 | 1107.83 | 1111.47 | -0.05617 | -0.07959 Short | TRUE | 1114.67 | 1106.6 | 1106.69 | 0.003608 | 0.300392 | 1.139392 |
| 15/7/2004 US | 1111.47 | 1114.67 | 1106.6 | 1106.69 | -0.06721 | -0.07982 Short | TRUE | 1112.17 | 1101.07 | 1101.39 | 0.004018 | 0.30441 | 1.14341 |
| 16/7/2004 US | 1106.69 | 1112.17 | 1101.07 | 1101.39 | -0.08408 | -0.08151 Long | TRUE | 1105.52 | 1096.55 | 1100.9 | -0.00037 | 0.304036 | 1.143036 |
| 19/7/2004 US | 1101.39 | 1105.52 | 1096.55 | 1100.9 | -0.0374 | -0.08051 Short | TRUE | 1108.88 | 1099.1 | 1108.67 | -0.00592 | 0.298115 | 1.137115 |
| 20/7/2004 US | 1100.9 | 1108.88 | 1099.1 | 1108.67 | -0.04121 | -0.08001 Short | TRUE | 1116.27 | 1093.88 | 1093.88 | 0.011193 | 0.309307 | 1.148307 |
| 21/7/2004 US | 1108.67 | 1116.27 | 1093.88 | 1093.88 | -0.01218 | -0.07799 Short | TRUE | 1099.69 | 1084.16 | 1096.84 | -0.00227 | 0.307037 | 1.146037 |
| 22/7/2004 US | 1093.88 | 1099.69 | 1084.16 | 1096.84 | -0.05353 | -0.07799 Short | TRUE | 1096.84 | 1083.49 | 1086.2 | 0.008139 | 0.315176 | 1.154176 |
| 23/7/2004 US | 1096.84 | 1096.84 | 1083.49 | 1086.2 | -0.06438 | -0.07833 Short | TRUE | 1089.82 | 1078.78 | 1084.07 | 0.001645 | 0.316821 | 1.155821 |
| 26/7/2004 US | 1086.2 | 1089.82 | 1078.78 | 1084.07 | -0.02721 | -0.07579 Short | TRUE | 1096.65 | 1084.07 | 1094.83 | -0.00833 | 0.308494 | 1.147494 |
| 27/7/2004 US | 1084.07 | 1096.65 | 1084.07 | 1094.83 | -0.04485 | -0.07478 Short | TRUE | 1098.84 | 1082.17 | 1095.42 | -0.00045 | 0.308041 | 1.147041 |
| 28/7/2004 US | 1094.83 | 1098.84 | 1082.17 | 1095.42 | -0.02651 | -0.07318 Short | TRUE | 1103.71 | 1095.42 | 1100.43 | -0.00384 | 0.304204 | 1.143204 |
| 29/7/2004 US | 1095.42 | 1103.71 | 1095.42 | 1100.43 | 0.011979 | -0.0694 Short | TRUE | 1103.73 | 1096.96 | 1101.72 | -0.00098 | 0.303221 | 1.142221 |
| 30/7/2004 US | 1100.43 | 1103.73 | 1096.96 | 1101.72 | -0.0505 | -0.06807 Short | TRUE | 1108.6 | 1097.34 | 1106.62 | -0.00373 | 0.299489 | 1.138489 |
| 2/8/2004 US | 1101.72 | 1108.6 | 1097.34 | 1106.62 | -0.04757 | -0.06253 Short | TRUE | 1106.62 | 1099.2 | 1099.69 | 0.005254 | 0.304743 | 1.143743 |
| 3/8/2004 US | 1106.62 | 1106.62 | 1099.2 | 1099.69 | -0.07139 | -0.06291 Long | TRUE | 1102.45 | 1092.4 | 1098.63 | -0.00081 | 0.303934 | 1.142934 |
| | | | | | | • | | | | | | | |

| 4/8/2004 US | 1099.69 | 1102.45 | 1092.4 | 1098.63 | -0.10209 | -0.06492 Long | TRUE | 1098.83 | 1079.98 | 1080.7 | -0.01369 | 0.290242 | 1.129242 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 5/8/2004 US | 1098.63 | 1098.83 | 1079.98 | 1080.7 | -0.06891 | -0.06436 Long | TRUE | 1080.7 | 1062.23 | 1063.97 | -0.01299 | 0.277253 | 1.116253 |
| 6/8/2004 US | 1080.7 | 1080.7 | 1062.23 | 1063.97 | -0.10408 | -0.0648 Long | TRUE | 1069.46 | 1063.97 | 1065.22 | 0.000986 | 0.278239 | 1.117239 |
| 9/8/2004 US | 1063.97 | 1069.46 | 1063.97 | 1065.22 | -0.10933 | -0.06388 Long | TRUE | 1079.04 | 1065.22 | 1079.04 | 0.010885 | 0.289124 | 1.128124 |
| 10/8/2004 US | 1065.22 | 1079.04 | 1065.22 | 1079.04 | -0.12865 | -0.06545 Long | TRUE | 1079.04 | 1065.92 | 1075.79 | -0.00253 | 0.286597 | 1.125597 |
| 11/8/2004 US | 1079.04 | 1079.04 | 1065.92 | 1075.79 | -0.09273 | -0.06607 Long | TRUE | 1075.79 | 1062.82 | 1063.23 | -0.0098 | 0.276802 | 1.115802 |
| 12/8/2004 US | 1075.79 | 1075.79 | 1062.82 | 1063.23 | -0.09675 | -0.0675 Long | TRUE | 1067.58 | 1060.72 | 1064.8 | 0.001239 | 0.278041 | 1.117041 |
| 13/8/2004 US | 1063.23 | 1067.58 | 1060.72 | 1064.8 | -0.0976 | -0.06888 Long | TRUE | 1080.66 | 1064.8 | 1079.34 | 0.011457 | 0.289497 | 1.128497 |
| 16/8/2004 US | 1064.8 | 1080.66 | 1064.8 | 1079.34 | -0.08578 | -0.07146 Long | TRUE | 1086.96 | 1079.34 | 1081.71 | 0.001842 | 0.291339 | 1.130339 |
| 17/8/2004 US | 1079.34 | 1086.96 | 1079.34 | 1081.71 | -0.04515 | -0.06971 Short | TRUE | 1095.17 | 1078.93 | 1095.17 | -0.01044 | 0.2809 | 1.1199 |
| 18/8/2004 US | 1081.71 | 1095.17 | 1078.93 | 1095.17 | -0.05594 | -0.07033 Short | TRUE | 1095.17 | 1086.28 | 1091.23 | 0.003018 | 0.283918 | 1.122918 |
| 19/8/2004 US | 1095.17 | 1095.17 | 1086.28 | 1091.23 | -0.082 | -0.07169 Long | TRUE | 1100.26 | 1089.57 | 1098.35 | 0.005474 | 0.289392 | 1.128392 |
| 20/8/2004 US | 1091.23 | 1100.26 | 1089.57 | 1098.35 | -0.06672 | -0.07351 Short | TRUE | 1101.4 | 1094.73 | 1095.68 | 0.00204 | 0.291432 | 1.130432 |
| 23/8/2004 US | 1098.35 | 1101.4 | 1094.73 | 1095.68 | -0.07241 | -0.07426 Short | TRUE | 1100.94 | 1092.82 | 1096.19 | -0.00039 | 0.291041 | 1.130041 |
| 24/8/2004 US | 1095.68 | 1100.94 | 1092.82 | 1096.19 | -0.09115 | -0.07547 Long | TRUE | 1106.29 | 1093.24 | 1104.96 | 0.006712 | 0.297754 | 1.136754 |
| 25/8/2004 US | 1096.19 | 1106.29 | 1093.24 | 1104.96 | -0.09113 | -0.0776 Long | TRUE | 1106.78 | 1102.43 | 1105.09 | 9.87E-05 | 0.297852 | 1.136852 |
| 26/8/2004 US | 1104.96 | 1106.78 | 1102.43 | 1105.09 | -0.11385 | -0.0799 Long | TRUE | 1109.68 | 1104.61 | 1107.77 | 0.002035 | 0.299887 | 1.138887 |
| 27/8/2004 US | 1105.09 | 1109.68 | 1104.61 | 1107.77 | -0.09043 | -0.08203 Long | TRUE | 1107.77 | 1099.15 | 1099.15 | -0.00653 | 0.293358 | 1.132358 |
| 30/8/2004 US | 1107.77 | 1107.77 | 1099.15 | 1099.15 | -0.0693 | -0.08811 Short | TRUE | 1104.24 | 1094.72 | 1104.24 | -0.00389 | 0.289473 | 1.128473 |
| 31/8/2004 US | 1099.15 | 1104.24 | 1094.72 | 1104.24 | -0.09942 | -0.08998 Long | TRUE | 1109.25 | 1099.11 | 1105.91 | 0.001269 | 0.290742 | 1.129742 |
| 1/9/2004 US | 1104.24 | 1109.25 | 1099.11 | 1105.91 | -0.0916 | -0.09145 Long | TRUE | 1119.11 | 1105.6 | 1118.31 | 0.009407 | 0.300149 | 1.139149 |
| 2/9/2004 US | 1105.91 | 1119.11 | 1105.6 | 1118.31 | -0.10066 | -0.09242 Long | TRUE | 1120.8 | 1113.57 | 1113.63 | -0.00351 | 0.296638 | 1.135638 |
| 3/9/2004 US | 1118.31 | 1120.8 | 1113.57 | 1113.63 | -0.1068 | -0.09258 Long | TRUE | 1124.08 | 1113.63 | _ | | 0.302417 | |
| 7/9/2004 US | 1113.63 | 1124.08 | 1113.63 | 1121.3 | -0.09593 | -0.09277 Long | TRUE | 1123.05 | 1116.27 | 1116.27 | -0.00376 | 0.298653 | 1.137653 |
| 8/9/2004 US | 1121.3 | 1123.05 | 1116.27 | 1116.27 | -0.0847 | -0.09195 Short | TRUE | 1121.3 | 1113.62 | 1118.38 | -0.00159 | 0.297067 | 1.136067 |
| 9/9/2004 US | 1116.27 | 1121.3 | 1113.62 | 1118.38 | -0.10236 | -0.09108 Long | TRUE | 1125.26 | 1114.39 | 1123.92 | 0.004156 | 0.301223 | 1.140223 |
| 10/9/2004 US | 1118.38 | 1125.26 | 1114.39 | 1123.92 | -0.10449 | -0.09147 Long | TRUE | 1129.78 | 1123.35 | 1125.82 | 0.001418 | 0.302642 | 1.141642 |
| 13/9/2004 US | 1123.92 | 1129.78 | 1123.35 | 1125.82 | -0.10168 | -0.09205 Long | TRUE | 1129.46 | 1124.72 | 1128.33 | 0.001871 | 0.304512 | 1.143512 |
| 14/9/2004 US | 1125.82 | 1129.46 | 1124.72 | 1128.33 | -0.09895 | -0.09172 Long | TRUE | 1128.33 | 1119.74 | 1120.37 | -0.00592 | 0.298593 | 1.137593 |
| 15/9/2004 US | 1128.33 | 1128.33 | 1119.74 | 1120.37 | -0.10948 | -0.09251 Long | TRUE | 1126.06 | 1120.37 | 1123.5 | 0.002344 | 0.300937 | 1.139937 |
| 16/9/2004 US | 1120.37 | 1126.06 | 1120.37 | 1123.5 | -0.10441 | -0.09448 Long | TRUE | 1130.48 | 1123.5 | 1128.55 | 0.003771 | 0.304708 | 1.143708 |
| 17/9/2004 US | 1123.5 | 1130.48 | 1123.5 | 1128.55 | -0.08201 | -0.09535 Short | TRUE | 1128.55 | 1120.34 | 1122.2 | 0.004721 | 0.309429 | 1.148429 |
| 20/9/2004 US | 1128.55 | 1128.55 | 1120.34 | 1122.2 | -0.09973 | -0.09589 Long | TRUE | 1131.54 | 1122.2 | 1129.3 | 0.005308 | 0.314737 | 1.153737 |
| 21/9/2004 US | 1122.2 | 1131.54 | 1122.2 | 1129.3 | -0.08872 | | TRUE | 1129.3 | 1112.67 | | | 0.326431 | |
| 22/9/2004 US | 1129.3 | 1129.3 | 1112.67 | 1113.56 | -0.11508 | -0.09777 Long | TRUE | 1113.61 | 1108.05 | 1108.36 | -0.00392 | 0.322513 | 1.161513 |
| 23/9/2004 US | 1113.56 | 1113.61 | 1108.05 | 1108.36 | -0.12494 | -0.0989 Long | TRUE | 1113.81 | 1108.36 | 1110.11 | 0.001325 | 0.323838 | 1.162838 |

| 24/9/2004 US | 1108.36 | 1113.81 | 1108.36 | 1110.11 | -0.1381 | -0.10046 Long | TRUE | 1110.11 | 1103.24 | 1103.52 | -0.00498 | 0.318857 | 1.157857 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 27/9/2004 US | 1110.11 | 1110.11 | 1103.24 | 1103.52 | -0.09334 | -0.10046 Short | TRUE | 1111.77 | 1101.29 | 1110.06 | -0.00497 | 0.313885 | 1.152885 |
| 28/9/2004 US | 1103.52 | 1111.77 | 1101.29 | 1110.06 | -0.0886 | -0.10029 Short | TRUE | 1114.8 | 1107.36 | 1114.8 | -0.00358 | 0.310303 | 1.149303 |
| 29/9/2004 US | 1110.06 | 1114.8 | 1107.36 | 1114.8 | -0.0832 | -0.10075 Short | TRUE | 1116.31 | 1109.61 | 1114.58 | 0.000166 | 0.310468 | 1.149468 |
| 30/9/2004 US | 1114.8 | 1116.31 | 1109.61 | 1114.58 | -0.11546 | -0.10128 Long | TRUE | 1131.64 | 1114.58 | 1131.5 | 0.012737 | 0.323205 | 1.162205 |
| 1/10/2004 US | 1114.58 | 1131.64 | 1114.58 | 1131.5 | -0.08939 | -0.10121 Short | TRUE | 1140.19 | 1131.5 | 1135.17 | -0.00272 | 0.320483 | 1.159483 |
| 4/10/2004 US | 1131.5 | 1140.19 | 1131.5 | 1135.17 | -0.05188 | -0.09749 Short | TRUE | 1137.87 | 1132.03 | 1134.48 | 0.00051 | 0.320993 | 1.159993 |
| 5/10/2004 US | 1135.17 | 1137.87 | 1132.03 | 1134.48 | -0.08929 | -0.0975 Short | TRUE | 1142.05 | 1132.94 | 1142.05 | -0.0056 | 0.315395 | 1.154395 |
| 6/10/2004 US | 1134.48 | 1142.05 | 1132.94 | 1142.05 | -0.1044 | -0.09822 Long | TRUE | 1142.05 | 1130.46 | 1130.65 | -0.00837 | 0.30702 | 1.14602 |
| 7/10/2004 US | 1142.05 | 1142.05 | 1130.46 | 1130.65 | -0.10772 | -0.09862 Long | TRUE | 1132.92 | 1120.19 | 1122.14 | -0.00631 | 0.300705 | 1.139705 |
| 8/10/2004 US | 1130.65 | 1132.92 | 1120.19 | 1122.14 | -0.11337 | -0.09957 Long | TRUE | 1126.2 | 1122.14 | 1124.39 | 0.001682 | 0.302387 | 1.141387 |
| 11/10/2004 US | 1122.14 | 1126.2 | 1122.14 | 1124.39 | -0.08276 | -0.09762 Short | TRUE | 1124.39 | 1115.77 | 1121.84 | 0.001903 | 0.30429 | 1.14329 |
| 12/10/2004 US | 1124.39 | 1124.39 | 1115.77 | 1121.84 | -0.1047 | -0.0977 Long | TRUE | 1127.01 | 1109.63 | 1113.65 | -0.00613 | 0.298165 | 1.137165 |
| 13/10/2004 US | 1121.84 | 1127.01 | 1109.63 | 1113.65 | -0.09439 | -0.09746 Short | TRUE | 1114.97 | 1102.06 | 1103.29 | 0.007805 | 0.30597 | 1.14497 |
| 14/10/2004 US | 1113.65 | 1114.97 | 1102.06 | 1103.29 | -0.06943 | -0.09647 Short | TRUE | 1113.17 | 1102.14 | 1108.2 | -0.00373 | 0.302236 | 1.141236 |
| 15/10/2004 US | 1103.29 | 1113.17 | 1102.14 | 1108.2 | -0.11029 | -0.0965 Long | TRUE | 1114.46 | 1103.33 | 1114.02 | 0.004406 | 0.306643 | 1.145643 |
| 18/10/2004 US | 1108.2 | 1114.46 | 1103.33 | 1114.02 | -0.11145 | -0.09678 Long | TRUE | 1118.03 | 1103.15 | 1103.23 | -0.00813 | 0.298516 | 1.137516 |
| 19/10/2004 US | 1114.02 | 1118.03 | 1103.15 | 1103.23 | -0.08091 | -0.09761 Short | TRUE | 1104.09 | 1094.25 | 1103.66 | -0.00033 | 0.298189 | 1.137189 |
| 20/10/2004 US | 1103.23 | 1104.09 | 1094.25 | 1103.66 | -0.08973 | -0.09728 Short | TRUE | 1108.96 | 1098.47 | 1106.49 | -0.00215 | 0.296038 | 1.135038 |
| 21/10/2004 US | 1103.66 | 1108.96 | 1098.47 | 1106.49 | -0.07261 | -0.09674 Short | TRUE | 1108.32 | 1095.29 | 1095.74 | 0.008151 | 0.304189 | 1.143189 |
| 22/10/2004 US | 1106.49 | 1108.32 | 1095.29 | 1095.74 | -0.07996 | -0.09557 Short | TRUE | 1096.81 | 1090.19 | 1094.81 | 0.000712 | 0.304901 | 1.143901 |
| 25/10/2004 US | 1095.74 | 1096.81 | 1090.19 | 1094.81 | -0.06367 | -0.09 Short | TRUE | 1111.1 | 1094.81 | 1111.09 | -0.01248 | 0.292425 | 1.131425 |
| 26/10/2004 US | 1094.81 | 1111.1 | 1094.81 | 1111.09 | -0.06335 | -0.08905 Short | TRUE | 1126.29 | 1107.43 | 1125.4 | -0.01081 | 0.281619 | 1.120619 |
| 27/10/2004 US | 1111.09 | 1126.29 | 1107.43 | 1125.4 | -0.03465 | -0.0871 Short | TRUE | 1130.67 | 1120.57 | 1127.44 | -0.00152 | 0.280099 | 1.119099 |
| 28/10/2004 US | 1125.34 | 1130.67 | 1120.57 | 1127.44 | -0.06201 | -0.08621 Short | TRUE | 1131.44 | 1124.62 | 1130.2 | -0.00205 | 0.278045 | 1.117045 |
| 29/10/2004 US | 1127.44 | 1131.44 | 1124.62 | 1130.2 | -0.07432 | -0.08592 Short | TRUE | 1133.43 | 1127.53 | 1130.51 | -0.00023 | 0.277815 | 1.116815 |
| 1/11/2004 US | 1130.2 | 1133.43 | 1127.53 | 1130.51 | -0.0866 | -0.08381 Long | TRUE | 1140.48 | 1128.12 | 1130.54 | 2.23E-05 | 0.277837 | 1.116837 |
| 2/11/2004 US | 1130.51 | 1140.48 | 1128.12 | 1130.54 | -0.07827 | -0.08396 Short | TRUE | 1147.6 | 1130.54 | 1143.2 | -0.0094 | 0.268442 | 1.107442 |
| 3/11/2004 US | 1130.54 | 1147.6 | 1130.54 | 1143.2 | 0.017184 | -0.08165 Short | TRUE | 1161.67 | 1142.34 | 1161.67 | -0.01356 | 0.254886 | 1.093886 |
| 4/11/2004 US | 1143.2 | 1161.67 | 1142.34 | 1161.67 | -0.0341 | -0.07981 Short | TRUE | 1170.87 | 1160.36 | 1166.17 | -0.00325 | 0.251636 | 1.090636 |
| 5/11/2004 US | 1161.67 | 1170.87 | 1160.36 | 1166.17 | -0.02552 | -0.07718 Short | TRUE | 1166.86 | 1162.32 | 1164.89 | 0.000921 | 0.252557 | 1.091557 |
| 8/11/2004 US | 1166.17 | 1166.86 | 1162.32 | 1164.89 | -0.06237 | -0.07244 Short | TRUE | 1168.97 | 1162.48 | 1164.08 | 0.000583 | 0.253141 | 1.092141 |
| 9/11/2004 US | 1164.89 | 1168.97 | 1162.48 | 1164.08 | -0.0968 | -0.0728 Long | TRUE | 1169.35 | 1162.51 | 1162.91 | -0.00084 | 0.252297 | 1.091297 |
| 10/11/2004 US | 1164.08 | 1169.35 | 1162.51 | 1162.91 | -0.07841 | -0.07265 Long | TRUE | 1174.82 | 1162.91 | 1173.48 | 0.007626 | 0.259923 | 1.098923 |
| 11/11/2004 US | 1162.91 | 1174.82 | 1162.91 | 1173.48 | -0.07317 | -0.0716 Long | TRUE | 1184.17 | 1171.39 | 1184.17 | 0.007643 | 0.267566 | 1.106566 |
| 12/11/2004 US | 1173.48 | 1184.17 | 1171.39 | 1184.17 | -0.05604 | -0.07032 Short | TRUE | 1184.48 | 1179.85 | 1183.81 | 0.000255 | 0.267821 | 1.106821 |
| | | | | | | | | | | | | | |

| 15/11/2004 US | 1184.17 | 1184.48 | 1179.85 | 1183.81 | -0.05104 | -0.06852 Short | TRUE | 1183.81 | 1175.32 | 1175.43 | 0.005939 | 0.27376 | 1.11276 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|-----------|----------|----------|
| 16/11/2004 US | 1183.81 | 1183.81 | 1175.32 | 1175.43 | -0.08959 | -0.06887 Long | TRUE | 1188.46 | 1175.43 | 1181.94 | 0.004647 | 0.278407 | 1.117407 |
| 17/11/2004 US | 1175.43 | 1188.46 | 1175.43 | 1181.94 | -0.04262 | -0.06658 Short | TRUE | 1184.9 | 1180.09 | 1183.55 | -0.00114 | 0.277264 | 1.116264 |
| 18/11/2004 US | 1181.94 | 1184.9 | 1180.09 | 1183.55 | -0.06832 | -0.06616 Long | TRUE | 1184 | 1169.17 | 1170.34 | -0.00936 | 0.2679 | 1.1069 |
| 19/11/2004 US | 1183.55 | 1184 | 1169.17 | 1170.34 | -0.08978 | -0.06616 Long | TRUE | 1178.18 | 1167.89 | 1177.24 | 0.004947 | 0.272846 | 1.111846 |
| 22/11/2004 US | 1170.34 | 1178.18 | 1167.89 | 1177.24 | -0.08514 | -0.06719 Long | TRUE | 1179.52 | 1171.41 | 1176.94 | -0.00021 | 0.272633 | 1.111633 |
| 23/11/2004 US | 1177.24 | 1179.52 | 1171.41 | 1176.94 | -0.07097 | -0.06708 Long | TRUE | 1182.46 | 1176.94 | 1181.76 | 0.003436 | 0.276069 | 1.115069 |
| 24/11/2004 US | 1176.94 | 1182.46 | 1176.94 | 1181.76 | -0.09593 | -0.06816 Long | TRUE | 1186.62 | 1181.08 | 1182.65 | 0.000632 | 0.276701 | 1.115701 |
| 26/11/2004 US | 1181.76 | 1186.62 | 1181.08 | 1182.65 | -0.08848 | -0.07148 Long | TRUE | 1186.94 | 1172.37 | 1178.57 | -0.00289 | 0.273806 | 1.112806 |
| 29/11/2004 US | 1182.65 | 1186.94 | 1172.37 | 1178.57 | -0.09926 | -0.07223 Long | TRUE | 1178.66 | 1173.81 | 1173.82 | -0.00338 | 0.270425 | 1.109425 |
| 30/11/2004 US | 1178.57 | 1178.66 | 1173.81 | 1173.82 | -0.1092 | -0.07429 Long | TRUE | 1191.37 | 1173.78 | 1191.37 | 0.012544 | 0.282969 | 1.121969 |
| 1/12/2004 US | 1173.78 | 1191.37 | 1173.78 | 1191.37 | -0.06861 | -0.07369 Short | TRUE | 1194.81 | 1186.66 | 1190.33 | 0.000732 | 0.283701 | 1.122701 |
| 2/12/2004 US | 1191.37 | 1194.81 | 1186.66 | 1190.33 | -0.08971 | -0.07407 Long | TRUE | 1197.46 | 1187.7 | 1191.17 | 0.000592 | 0.284293 | 1.123293 |
| 3/12/2004 US | 1190.33 | 1197.46 | 1187.7 | 1191.17 | -0.07681 | -0.07721 Short | TRUE | 1192.41 | 1185.18 | 1190.25 | 0.000648 | 0.284941 | 1.123941 |
| 6/12/2004 US | 1191.17 | 1192.41 | 1185.18 | 1190.25 | -0.07876 | -0.0791 Short | TRUE | 1192.19 | 1177.07 | 1177.07 | 0.009291 | 0.294232 | 1.133232 |
| 7/12/2004 US | 1190.25 | 1192.19 | 1177.07 | 1177.07 | -0.086 | -0.08001 Long | TRUE | 1184.05 | 1176.8 | 1182.81 | 0.004091 | 0.298323 | 1.137323 |
| 8/12/2004 US | 1177.07 | 1184.05 | 1176.8 | 1182.81 | -0.09519 | -0.0811 Long | TRUE | 1190.51 | 1173.76 | 1189.24 | 0.004561 | 0.302884 | 1.141884 |
| 9/12/2004 US | 1182.81 | 1190.51 | 1173.76 | 1189.24 | -0.07337 | -0.08032 Short | TRUE | 1191.45 | 1185.24 | 1188 | 0.000875 | 0.303759 | 1.142759 |
| 10/12/2004 US | 1189.24 | 1191.45 | 1185.24 | 1188 | -0.06052 | -0.07973 Short | TRUE | 1198.77 | 1188 | 1198.68 | -0.00754 | 0.296216 | 1.135216 |
| 13/12/2004 US | 1188 | 1198.77 | 1188 | 1198.68 | -0.05425 | -0.08017 Short | TRUE | 1205.29 | 1197.84 | 1203.38 | -0.00329 | 0.292927 | 1.131927 |
| 14/12/2004 US | 1198.68 | 1205.29 | 1197.84 | 1203.38 | -0.06454 | -0.07969 Short | TRUE | 1206.61 | 1199.44 | 1205.72 | -0.00163 | 0.291295 | 1.130295 |
| 15/12/2004 US | 1203.38 | 1206.61 | 1199.44 | 1205.72 | -0.02863 | -0.07894 Short | TRUE | 1207.97 | 1198.41 | 1203.21 | 0.001747 | 0.293042 | 1.132042 |
| 16/12/2004 US | 1205.72 | 1207.97 | 1198.41 | 1203.21 | -0.07463 | -0.07844 Short | TRUE | 1203.21 | 1193.44 | 1194.22 | 0.006269 | 0.29931 | 1.13831 |
| 17/12/2004 US | 1203.21 | 1203.21 | 1193.44 | 1194.22 | -0.0849 | -0.07985 Long | TRUE | 1203.64 | 1193.36 | 1194.65 | 0.000302 | 0.299613 | 1.138613 |
| 20/12/2004 US | 1194.2 | 1203.64 | 1193.36 | 1194.65 | -0.06399 | -0.07884 Short | TRUE | 1205.93 | 1194.65 | 1205.45 | -0.00758 | 0.292028 | 1.131028 |
| 21/12/2004 US | 1194.65 | 1205.93 | 1194.65 | 1205.45 | -0.09065 | -0.07965 Long | TRUE | 1211.42 | 1203.81 | 1209.57 | 0.002868 | 0.294895 | 1.133895 |
| 22/12/2004 US | 1205.45 | 1211.42 | 1203.81 | 1209.57 | -0.0745 | -0.0793 Short | TRUE | 1213.66 | 1208.71 | 1210.13 | -0.00039 | 0.294507 | 1.133507 |
| 23/12/2004 US | 1209.57 | 1213.66 | 1208.71 | 1210.13 | -0.07551 | -0.07945 Short | TRUE | 1214.17 | 1204.92 | 1204.92 | 0.003612 | 0.298119 | 1.137119 |
| 27/12/2004 US | 1210.13 | 1214.17 | 1204.92 | 1204.92 | -0.10082 | -0.07633 Long | TRUE | 1213.54 | 1204.92 | 1213.54 | 0.006002 | 0.304121 | 1.143121 |
| 28/12/2004 US | 1204.92 | 1213.54 | 1204.92 | 1213.54 | -0.09243 | -0.07772 Long | TRUE | 1213.95 | 1210.95 | 1213.45 | -6.22E-05 | 0.304059 | 1.143059 |
| 29/12/2004 US | 1213.54 | 1213.95 | 1210.95 | 1213.45 | -0.05378 | -0.0762 Short | TRUE | 1216.47 | 1213.41 | 1213.55 | -6.91E-05 | 0.30399 | 1.14299 |
| 30/12/2004 US | 1213.45 | 1216.47 | 1213.41 | 1213.55 | -0.10891 | -0.07619 Long | TRUE | 1217.33 | 1211.65 | 1211.92 | -0.00113 | 0.302863 | 1.141863 |
| 31/12/2004 US | 1213.55 | 1217.33 | 1211.65 | 1211.92 | -0.11515 | -0.07775 Long | TRUE | 1217.9 | 1200.3 | 1202.08 | -0.00681 | 0.296051 | 1.135051 |
| 3/1/2005 US | 1211.92 | 1217.9 | 1200.3 | 1202.08 | -0.06325 | -0.07798 Short | TRUE | 1205.84 | 1185.39 | 1188.05 | 0.009792 | 0.305843 | 1.144843 |
| 4/1/2005 US | 1202.08 | 1205.84 | 1185.39 | 1188.05 | -0.10193 | -0.07924 Long | TRUE | 1192.75 | 1183.72 | 1183.74 | -0.00304 | 0.302799 | 1.141799 |
| 5/1/2005 US | 1188.05 | 1192.75 | 1183.72 | 1183.74 | -0.10476 | -0.08011 Long | TRUE | 1191.63 | 1183.23 | 1187.89 | 0.002941 | 0.305741 | 1.144741 |
| | | | | | | | | | | | | | |

| 6/1/2005 US | 1183.74 | 1191.63 | 1183.23 | 1187.89 | -0.0776 | -0.07983 Short | TRUE | 1192.2 | 1182.11 | 1186.19 | 0.001201 | 0.306942 | 1.145942 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 7/1/2005 US | 1187.89 | 1192.2 | 1182.11 | 1186.19 | -0.06472 | -0.07881 Short | TRUE | 1194.78 | 1184.8 | 1190.25 | -0.00287 | 0.30407 | 1.14307 |
| 10/1/2005 US | 1186.19 | 1194.78 | 1184.8 | 1190.25 | -0.06107 | -0.07886 Short | TRUE | 1190.25 | 1180.43 | 1182.99 | 0.005118 | 0.309187 | 1.148187 |
| 11/1/2005 US | 1190.25 | 1190.25 | 1180.43 | 1182.99 | -0.10122 | -0.07944 Long | TRUE | 1187.98 | 1175.64 | 1187.7 | 0.00334 | 0.312528 | 1.151528 |
| 12/1/2005 US | 1182.99 | 1187.98 | 1175.64 | 1187.7 | -0.10434 | -0.08111 Long | TRUE | 1187.7 | 1175.61 | 1177.45 | -0.00724 | 0.305287 | 1.144287 |
| 13/1/2005 US | 1187.7 | 1187.7 | 1175.61 | 1177.45 | -0.05791 | -0.08089 Short | TRUE | 1185.21 | 1177.45 | 1184.52 | -0.00504 | 0.300249 | 1.139249 |
| 14/1/2005 US | 1177.45 | 1185.21 | 1177.45 | 1184.52 | -0.06903 | -0.08223 Short | TRUE | 1195.98 | 1180.1 | 1195.98 | -0.00812 | 0.292132 | 1.131132 |
| 18/1/2005 US | 1184.52 | 1195.98 | 1180.1 | 1195.98 | -0.02287 | -0.08061 Short | TRUE | 1195.98 | 1184.37 | 1184.63 | 0.007962 | 0.300094 | 1.139094 |
| 19/1/2005 US | 1195.98 | 1195.98 | 1184.37 | 1184.63 | -0.02551 | -0.07933 Short | TRUE | 1184.63 | 1173.39 | 1175.41 | 0.00653 | 0.306624 | 1.145624 |
| 20/1/2005 US | 1184.63 | 1184.63 | 1173.39 | 1175.41 | -0.10459 | -0.07979 Long | TRUE | 1179.55 | 1167.82 | 1167.87 | -0.00538 | 0.301242 | 1.140242 |
| 21/1/2005 US | 1175.41 | 1179.55 | 1167.82 | 1167.87 | -0.07613 | -0.07985 Short | TRUE | 1173.17 | 1163.75 | 1163.75 | 0.00296 | 0.304202 | 1.143202 |
| 24/1/2005 US | 1167.87 | 1173.17 | 1163.75 | 1163.75 | -0.04547 | -0.07954 Short | TRUE | 1174.3 | 1163.75 | 1168.41 | -0.00336 | 0.300843 | 1.139843 |
| 25/1/2005 US | 1163.75 | 1174.3 | 1163.75 | 1168.41 | -0.03067 | -0.07916 Short | TRUE | 1175.99 | 1168.41 | 1174.07 | -0.00406 | 0.296778 | 1.135778 |
| 26/1/2005 US | 1168.41 | 1175.99 | 1168.41 | 1174.07 | -0.03166 | -0.07685 Short | TRUE | 1177.5 | 1170.15 | 1174.55 | -0.00034 | 0.296435 | 1.135435 |
| 27/1/2005 US | 1174.07 | 1177.5 | 1170.15 | 1174.55 | -0.06258 | -0.07585 Short | TRUE | 1175.63 | 1166.3 | 1171.36 | 0.002279 | 0.298714 | 1.137714 |
| 28/1/2005 US | 1174.55 | 1175.63 | 1166.3 | 1171.36 | -0.04662 | -0.07562 Short | TRUE | 1182.07 | 1171.36 | 1181.27 | -0.0071 | 0.291616 | 1.130616 |
| 31/1/2005 US | 1171.36 | 1182.07 | 1171.36 | 1181.27 | -0.04842 | -0.07032 Short | TRUE | 1190.39 | 1180.95 | 1189.41 | -0.00578 | 0.285834 | 1.124834 |
| 1/2/2005 US | 1181.27 | 1190.39 | 1180.95 | 1189.41 | -0.05695 | -0.07069 Short | TRUE | 1195.25 | 1188.92 | 1193.19 | -0.00267 | 0.283168 | 1.122168 |
| 2/2/2005 US | 1189.41 | 1195.25 | 1188.92 | 1193.19 | -0.08195 | -0.07132 Long | TRUE | 1193.19 | 1185.63 | 1189.89 | -0.00232 | 0.280848 | 1.119848 |
| 3/2/2005 US | 1193.19 | 1193.19 | 1185.63 | 1189.89 | -0.08482 | -0.07075 Long | TRUE | 1203.47 | 1189.67 | 1203.03 | 0.009265 | 0.290113 | 1.129113 |
| 4/2/2005 US | 1189.89 | 1203.47 | 1189.67 | 1203.03 | -0.08188 | -0.06998 Long | TRUE | 1204.15 | 1199.27 | 1201.72 | -0.00091 | 0.289199 | 1.128199 |
| 7/2/2005 US | 1203.03 | 1204.15 | 1199.27 | 1201.72 | -0.07754 | -0.06826 Long | TRUE | 1205.11 | 1200.16 | 1202.3 | 0.000405 | 0.289604 | 1.128604 |
| 8/2/2005 US | 1201.72 | 1205.11 | 1200.16 | 1202.3 | -0.0721 | -0.06894 Long | TRUE | 1203.83 | 1191.54 | 1191.99 | -0.00719 | 0.282409 | 1.121409 |
| 9/2/2005 US | 1202.3 | 1203.83 | 1191.54 | 1191.99 | -0.08022 | -0.06958 Long | TRUE | 1198.75 | 1191.54 | 1197.01 | 0.003533 | 0.285943 | 1.124943 |
| 10/2/2005 US | 1191.99 | 1198.75 | 1191.54 | 1197.01 | -0.08334 | -0.06898 Long | TRUE | 1208.38 | 1193.28 | 1205.3 | 0.005811 | 0.291753 | 1.130753 |
| 11/2/2005 US | 1197.01 | 1208.38 | 1193.28 | 1205.3 | | -0.06841 Long | TRUE | 1206.93 | 1203.59 | | | 0.292338 | 1.131338 |
| 14/2/2005 US | 1205.3 | 1206.93 | 1203.59 | 1206.14 | | -0.06622 Short | TRUE | 1212.44 | 1205.52 | | | | 1.12857 |
| 15/2/2005 US | 1206.14 | 1212.44 | 1205.52 | | -0.06209 | -0.06556 Short | TRUE | 1212.44 | 1205.06 | 1210.34 | | 0.289417 | |
| 16/2/2005 US | 1210.12 | 1212.44 | 1205.06 | 1210.34 | -0.07453 | -0.06538 Long | TRUE | 1211.33 | 1200.74 | 1200.75 | | 0.282769 | |
| 17/2/2005 US | 1210.34 | 1211.33 | 1200.74 | | -0.06732 | • | TRUE | 1202.92 | 1197.35 | 1201.59 | | 0.283356 | |
| 18/2/2005 US | 1200.75 | 1202.92 | 1197.35 | | -0.05069 | -0.0677 Short | TRUE | 1202.48 | 1184.16 | 1184.16 | | 0.295527 | |
| 22/2/2005 US | 1201.59 | 1202.48 | 1184.16 | 1184.16 | -0.07941 | -0.06384 Long | TRUE | 1193.52 | 1184.16 | 1190.8 | | 0.300231 | |
| 23/2/2005 US | 1184.16 | 1193.52 | 1184.16 | 1190.8 | -0.02415 | -0.06313 Short | TRUE | 1200.42 | 1187.8 | 1200.2 | | 0.293608 | |
| 24/2/2005 US | 1190.8 | 1200.42 | 1187.8 | 1200.2 | -0.04665 | -0.06366 Short | TRUE | 1212.15 | 1199.61 | 1211.37 | | 0.2858 | 1.1248 |
| 25/2/2005 US | 1200.2 | 1212.15 | 1199.61 | 1211.37 | -0.04624 | -0.06415 Short | TRUE | 1211.37 | 1198.13 | | | 0.291181 | |
| 28/2/2005 US | 1211.37 | 1211.37 | 1198.13 | 1203.6 | -0.04788 | -0.06447 Short | TRUE | 1212.25 | 1203.6 | 1210.41 | -0.00475 | 0.286434 | 1.125434 |

| 4/2/2005 110 | 1202.6 | 1212 25 | 1202.6 | 1210 11 | 0.44607 | 0.00015 | TDUE | 1245 70 | 4204.22 | 1210.00 | 0.00000 | 0.206206 | 4 425206 |
|----------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 1/3/2005 US | 1203.6 | 1212.25 | 1203.6 | _ | | -0.06615 Long | TRUE | 1215.79 | 1204.22 | | | 0.286206 | |
| 2/3/2005 US | 1210.41 | 1215.79 | 1204.22 | | -0.12201 | -0.0686 Long | TRUE | 1215.72 | 1204.45 | 1210.47 | | 0.286476 | |
| 3/3/2005 US | 1210.08 | 1215.72 | 1204.45 | - | -0.10665 | -0.07026 Long | TRUE | 1224.76 | 1210.47 | | | 0.294551 | |
| 4/3/2005 US | 1210.47 | 1224.76 | 1210.47 | | -0.08223 | -0.07027 Long | TRUE | 1229.11 | 1222.12 | 1225.31 | | 0.296741 | |
| 7/3/2005 US | 1222.12 | 1229.11 | 1222.12 | | -0.07923 | -0.07122 Long | TRUE | 1225.69 | 1218.57 | 1219.43 | | 0.292715 | |
| 8/3/2005 US | 1225.31 | 1225.69 | 1218.57 | 1219.43 | -0.11118 | -0.07315 Long | TRUE | 1219.43 | 1206.66 | | | 0.284169 | |
| 9/3/2005 US | 1219.43 | 1219.43 | 1206.66 | 1207.01 | -0.10962 | -0.07422 Long | TRUE | 1211.23 | 1201.41 | | | 0.285726 | |
| 10/3/2005 US | 1207.01 | 1211.23 | 1201.41 | 1209.25 | -0.10079 | -0.07518 Long | TRUE | 1213.04 | 1198.15 | 1200.08 | | 0.279364 | |
| 11/3/2005 US | 1209.25 | 1213.04 | 1198.15 | 1200.08 | -0.11742 | -0.07642 Long | TRUE | 1206.83 | 1199.51 | 1206.83 | | 0.284083 | |
| 14/3/2005 US | 1200.08 | 1206.83 | 1199.51 | 1206.83 | -0.0795 | -0.07872 Long | TRUE | 1210.54 | 1197.75 | 1197.75 | -0.00631 | 0.277771 | 1.116771 |
| 15/3/2005 US | 1206.83 | 1210.54 | 1197.75 | 1197.75 | -0.0851 | -0.08004 Long | TRUE | 1197.75 | 1185.61 | 1188.07 | -0.00678 | 0.27099 | 1.10999 |
| 16/3/2005 US | 1197.75 | 1197.75 | 1185.61 | 1188.07 | -0.11093 | -0.08208 Long | TRUE | 1193.28 | 1186.34 | 1190.21 | 0.001511 | 0.272501 | 1.111501 |
| 17/3/2005 US | 1188.07 | 1193.28 | 1186.34 | 1190.21 | -0.12155 | -0.08406 Long | TRUE | 1191.98 | 1182.78 | 1189.65 | -0.00039 | 0.272106 | 1.111106 |
| 18/3/2005 US | 1190.21 | 1191.98 | 1182.78 | 1189.65 | -0.11225 | -0.08532 Long | TRUE | 1189.65 | 1178.82 | 1183.78 | -0.00414 | 0.267967 | 1.106967 |
| 21/3/2005 US | 1189.65 | 1189.65 | 1178.82 | 1183.78 | -0.09133 | -0.09082 Long | TRUE | 1189.59 | 1171.63 | 1171.71 | -0.00855 | 0.259412 | 1.098412 |
| 22/3/2005 US | 1183.78 | 1189.59 | 1171.63 | 1171.71 | -0.10608 | -0.09119 Long | TRUE | 1176.26 | 1168.7 | 1172.53 | 0.000587 | 0.259999 | 1.098999 |
| 23/3/2005 US | 1171.71 | 1176.26 | 1168.7 | 1172.53 | -0.12056 | -0.09439 Long | TRUE | 1180.11 | 1171.42 | 1171.42 | -0.00079 | 0.259205 | 1.098205 |
| 24/3/2005 US | 1172.53 | 1180.11 | 1171.42 | 1171.42 | -0.12597 | -0.09594 Long | TRUE | 1179.91 | 1171.42 | 1174.28 | 0.002048 | 0.261253 | 1.100253 |
| 28/3/2005 US | 1171.42 | 1179.91 | 1171.42 | 1174.28 | -0.09226 | -0.10533 Short | TRUE | 1179.39 | 1163.69 | 1165.36 | 0.006373 | 0.267626 | 1.106626 |
| 29/3/2005 US | 1174.28 | 1179.39 | 1163.69 | 1165.36 | -0.10563 | -0.10702 Short | TRUE | 1181.54 | 1165.36 | 1181.41 | -0.01156 | 0.256071 | 1.095071 |
| 30/3/2005 US | 1165.36 | 1181.54 | 1165.36 | 1181.41 | -0.1075 | -0.10901 Short | TRUE | 1184.53 | 1179.49 | 1180.59 | 0.000582 | 0.256654 | 1.095654 |
| 31/3/2005 US | 1181.41 | 1184.53 | 1179.49 | 1180.59 | -0.10644 | -0.10869 Short | TRUE | 1189.8 | 1169.91 | 1172.92 | 0.005451 | 0.262104 | 1.101104 |
| 1/4/2005 US | 1180.59 | 1189.8 | 1169.91 | 1172.92 | -0.11126 | -0.10833 Long | TRUE | 1178.61 | 1167.72 | 1176.12 | 0.002289 | 0.264393 | 1.103393 |
| 4/4/2005 US | 1172.79 | 1178.61 | 1167.72 | 1176.12 | -0.07812 | -0.1071 Short | TRUE | 1183.56 | 1176.12 | 1181.39 | -0.00376 | 0.260634 | 1.099634 |
| 5/4/2005 US | 1176.12 | 1183.56 | 1176.12 | 1181.39 | -0.08472 | -0.10683 Short | TRUE | 1189.34 | 1181.39 | 1184.07 | -0.0019 | 0.258731 | 1.097731 |
| 6/4/2005 US | 1181.39 | 1189.34 | 1181.39 | 1184.07 | -0.10917 | -0.10783 Long | TRUE | 1191.88 | 1183.81 | 1191.14 | 0.00501 | 0.26374 | 1.10274 |
| 7/4/2005 US | 1184.07 | 1191.88 | 1183.81 | 1191.14 | -0.10816 | -0.10773 Long | TRUE | 1191.75 | 1181.13 | 1181.2 | -0.007 | 0.256739 | 1.095739 |
| 8/4/2005 US | 1191.14 | 1191.75 | 1181.13 | 1181.2 | -0.11534 | -0.10792 Long | TRUE | 1184.07 | 1178.69 | 1181.21 | 7.10E-06 | 0.256746 | 1.095746 |
| 11/4/2005 US | 1181.2 | 1184.07 | 1178.69 | 1181.21 | -0.13065 | -0.10887 Long | TRUE | 1190.17 | 1170.85 | 1187.76 | 0.004652 | 0.261398 | 1.100398 |
| 12/4/2005 US | 1181.21 | 1190.17 | 1170.85 | 1187.76 | -0.12088 | -0.10939 Long | TRUE | 1187.76 | 1171.4 | 1173.79 | -0.00987 | 0.25153 | 1.09053 |
| 13/4/2005 US | 1187.76 | 1187.76 | 1171.4 | 1173.79 | -0.12967 | -0.11106 Long | TRUE | 1174.67 | 1161.7 | 1162.05 | -0.00839 | 0.243139 | 1.082139 |
| 14/4/2005 US | 1173.79 | 1174.67 | 1161.7 | | -0.13346 | -0.11268 Long | TRUE | 1162.05 | 1141.92 | | -0.01403 | 0.22911 | 1.06811 |
| 15/4/2005 US | 1162.05 | 1162.05 | 1141.92 | | -0.12793 | -0.11324 Long | TRUE | 1148.92 | 1139.8 | _ | | 0.231578 | |
| 18/4/2005 US | 1142.62 | 1148.92 | 1139.8 | 1145.98 | | -0.11191 Short | TRUE | 1154.67 | 1145.98 | | | 0.226599 | |
| 19/4/2005 US | 1145.98 | 1154.67 | 1145.98 | 1152.78 | -0.06937 | -0.11079 Short | TRUE | 1155.5 | 1136.15 | | | 0.23772 | |
| 20/4/2005 US | 1152.78 | 1155.5 | 1136.15 | | | -0.10977 Short | TRUE | 1159.95 | 1137.5 | | | 0.221161 | |
| _0, ., _000 00 | | | | ,.5 | 5.550,5 | | | | ,.5 | | 0.0100 | | |

| 21/4/2005 US | 1137.5 | 1159.95 | 1137.5 | 1159.95 | -0.07634 | -0.10878 Short | TRUE | 1159.95 | 1142.95 | 1152.12 | 0.005663 | 0.226825 | 1.065825 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 22/4/2005 US | 1159.95 | 1159.95 | 1142.95 | 1152.12 | -0.0802 | | TRUE | 1164.05 | 1152.12 | 1162.1 | -0.00727 | 0.219557 | 1.058557 |
| 25/4/2005 US | 1152.12 | 1164.05 | 1152.12 | | -0.05878 | -0.10349 Short | TRUE | 1164.8 | 1151.74 | 1151.74 | | 0.227037 | |
| 26/4/2005 US | 1162.1 | 1164.8 | 1151.74 | 1151.74 | -0.10029 | -0.10311 Short | TRUE | 1159.87 | 1144.42 | 1156.38 | -0.00338 | 0.223657 | 1.062657 |
| 27/4/2005 US | 1151.74 | 1159.87 | 1144.42 | 1156.38 | -0.09139 | -0.10308 Short | TRUE | 1156.38 | 1143.22 | 1143.22 | 0.009548 | 0.233205 | 1.072205 |
| 28/4/2005 US | 1156.38 | 1156.38 | 1143.22 | 1143.22 | -0.09099 | -0.1026 Short | TRUE | 1156.97 | 1139.19 | 1156.85 | -0.01 | 0.223202 | 1.062202 |
| 29/4/2005 US | 1143.22 | 1156.97 | 1139.19 | 1156.85 | -0.07032 | -0.10136 Short | TRUE | 1162.87 | 1154.71 | 1162.16 | -0.00385 | 0.219351 | 1.058351 |
| 2/5/2005 US | 1156.85 | 1162.87 | 1154.71 | 1162.16 | -0.07161 | -0.10023 Short | TRUE | 1166.89 | 1156.71 | 1161.17 | 0.000715 | 0.220065 | 1.059065 |
| 3/5/2005 US | 1162.16 | 1166.89 | 1156.71 | 1161.17 | -0.10435 | -0.10168 Long | TRUE | 1176.01 | 1161.17 | 1175.65 | 0.010462 | 0.230528 | 1.069528 |
| 4/5/2005 US | 1161.17 | 1176.01 | 1161.17 | 1175.65 | -0.08982 | -0.10207 Short | TRUE | 1178.62 | 1166.77 | 1172.63 | 0.002155 | 0.232683 | 1.071683 |
| 5/5/2005 US | 1175.65 | 1178.62 | 1166.77 | 1172.63 | -0.07592 | -0.10177 Short | TRUE | 1177.75 | 1170.5 | 1171.35 | 0.000916 | 0.233599 | 1.072599 |
| 6/5/2005 US | 1172.63 | 1177.75 | 1170.5 | 1171.35 | -0.10851 | -0.10175 Long | TRUE | 1178.87 | 1169.38 | 1178.84 | 0.005365 | 0.238964 | 1.077964 |
| 9/5/2005 US | 1171.35 | 1178.87 | 1169.38 | 1178.84 | -0.08622 | -0.09891 Short | TRUE | 1178.84 | 1162.98 | 1166.22 | 0.008982 | 0.247946 | 1.086946 |
| 10/5/2005 US | 1178.84 | 1178.84 | 1162.98 | 1166.22 | -0.10058 | -0.09873 Long | TRUE | 1171.77 | 1157.71 | 1171.11 | 0.003518 | 0.251464 | 1.090464 |
| 11/5/2005 US | 1166.22 | 1171.77 | 1157.71 | 1171.11 | -0.12329 | -0.09848 Long | TRUE | 1173.37 | 1157.76 | 1159.36 | -0.00842 | 0.243046 | 1.082046 |
| 12/5/2005 US | 1171.11 | 1173.37 | 1157.76 | 1159.36 | -0.12573 | -0.09864 Long | TRUE | 1163.75 | 1146.18 | 1154.05 | -0.00384 | 0.239203 | 1.078203 |
| 13/5/2005 US | 1159.36 | 1163.75 | 1146.18 | 1154.05 | -0.10563 | -0.09784 Long | TRUE | 1165.75 | 1153.64 | 1165.69 | 0.008462 | 0.247665 | 1.086665 |
| 16/5/2005 US | 1154.05 | 1165.75 | 1153.64 | 1165.69 | -0.08568 | -0.09495 Short | TRUE | 1174.35 | 1159.86 | 1173.8 | -0.00584 | 0.241828 | 1.080828 |
| 17/5/2005 US | 1165.69 | 1174.35 | 1159.86 | 1173.8 | -0.08778 | -0.09416 Short | TRUE | 1187.9 | 1173.8 | 1185.56 | -0.00841 | 0.233423 | 1.072423 |
| 18/5/2005 US | 1173.8 | 1187.9 | 1173.8 | 1185.56 | -0.08141 | -0.09365 Short | TRUE | 1191.09 | 1184.49 | 1191.08 | -0.00391 | 0.229516 | 1.068516 |
| 19/5/2005 US | 1185.56 | 1191.09 | 1184.49 | 1191.08 | -0.08396 | -0.09413 Short | TRUE | 1191.22 | 1185.19 | 1189.28 | 0.001268 | 0.230784 | 1.069784 |
| 20/5/2005 US | 1191.08 | 1191.22 | 1185.19 | 1189.28 | -0.11085 | -0.0958 Long | TRUE | 1197.44 | 1188.76 | | | 0.234015 | |
| 23/5/2005 US | 1189.28 | 1197.44 | 1188.76 | 1193.86 | -0.08994 | -0.09647 Short | TRUE | 1195.29 | 1189.87 | 1194.07 | -0.00015 | 0.233868 | 1.072868 |
| 24/5/2005 US | 1193.86 | 1195.29 | 1189.87 | 1194.07 | -0.09835 | -0.0966 Long | TRUE | 1194.07 | 1185.96 | 1190.01 | -0.00285 | 0.231015 | 1.070015 |
| 25/5/2005 US | 1194.07 | 1194.07 | 1185.96 | 1190.01 | -0.11965 | -0.09862 Long | TRUE | 1198.95 | 1190.01 | 1197.62 | 0.005365 | 0.23638 | 1.07538 |
| 26/5/2005 US | 1190.01 | 1198.95 | 1190.01 | 1197.62 | -0.10593 | -0.09881 Long | TRUE | 1199.56 | 1195.28 | 1198.78 | 0.000813 | 0.237193 | 1.076193 |
| 27/5/2005 US | 1197.62 | 1199.56 | 1195.28 | 1198.78 | -0.10973 | -0.09942 Long | TRUE | 1198.78 | 1191.5 | 1191.5 | | 0.232098 | |
| 31/5/2005 US | 1198.78 | 1198.78 | 1191.5 | 1191.5 | -0.14053 | -0.10139 Long | TRUE | 1205.64 | 1191.03 | 1202.27 | 0.007584 | 0.239681 | 1.078681 |
| 1/6/2005 US | 1191.5 | 1205.64 | 1191.03 | 1202.27 | -0.12702 | J | TRUE | 1204.67 | 1198.42 | 1204.29 | 0.00141 | 0.241091 | 1.080091 |
| 2/6/2005 US | 1202.27 | 1204.67 | 1198.42 | 1204.29 | -0.0972 | -0.103 Short | TRUE | 1205.09 | 1194.55 | 1196.02 | 0.005762 | 0.246853 | 1.085853 |
| 3/6/2005 US | 1204.29 | 1205.09 | 1194.55 | 1196.02 | -0.09041 | -0.10302 Short | TRUE | 1198.78 | 1192.75 | 1197.51 | -0.00105 | 0.245807 | 1.084807 |
| 6/6/2005 US | 1196.02 | 1198.78 | 1192.75 | 1197.51 | -0.11363 | -0.10605 Long | TRUE | 1208.85 | 1197.26 | 1197.26 | -0.00018 | 0.245632 | 1.084632 |
| 7/6/2005 US | 1197.51 | 1208.85 | 1197.26 | 1197.26 | -0.11213 | -0.10675 Long | TRUE | 1201.97 | 1193.33 | 1194.67 | | 0.243817 | |
| 8/6/2005 US | 1197.26 | 1201.97 | 1193.33 | 1194.67 | -0.10908 | -0.10751 Long | TRUE | 1201.86 | 1191.09 | 1200.93 | 0.004396 | 0.248214 | 1.087214 |
| 9/6/2005 US | 1194.67 | 1201.86 | 1191.09 | 1200.93 | -0.10554 | | TRUE | 1202.79 | 1192.64 | 1198.11 | | 0.250184 | |
| 10/6/2005 US | 1200.93 | 1202.79 | 1192.64 | 1198.11 | -0.09861 | -0.10686 Short | TRUE | 1206.03 | 1194.51 | 1200.82 | -0.0019 | 0.248286 | 1.087286 |

| 13/6/2005 US | 1198.11 | 1206.03 | 1194.51 | 1200.82 | -0.10561 | -0.10723 Short | TRUE | 1207.53 | 1200.18 | 1203.91 | -0.00216 | 0.246127 | 1.085127 |
|--------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|----------|----------|----------|
| 14/6/2005 US | 1200.82 | 1207.53 | 1200.18 | 1203.91 | -0.12521 | -0.10783 Long | TRUE | 1208.08 | 1198.66 | 1206.58 | 0.001861 | 0.247988 | 1.086988 |
| 15/6/2005 US | 1203.91 | 1208.08 | 1198.66 | 1206.58 | -0.10916 | -0.10861 Long | TRUE | 1212.1 | 1205.47 | 1210.96 | 0.003046 | 0.251033 | 1.090033 |
| 16/6/2005 US | 1206.55 | 1212.1 | 1205.47 | 1210.96 | -0.10979 | -0.10934 Long | TRUE | 1219.55 | 1210.93 | 1216.96 | 0.004157 | 0.25519 | 1.09419 |
| 17/6/2005 US | 1210.93 | 1219.55 | 1210.93 | 1216.96 | -0.10631 | -0.11017 Short | TRUE | 1219.1 | 1210.65 | 1216.1 | 0.000593 | 0.255783 | 1.094783 |
| 20/6/2005 US | 1216.96 | 1219.1 | 1210.65 | 1216.1 | -0.09498 | -0.11034 Short | TRUE | 1217.13 | 1211.86 | 1213.61 | 0.001718 | 0.257501 | 1.096501 |
| 21/6/2005 US | 1216.1 | 1217.13 | 1211.86 | 1213.61 | -0.12672 | -0.1114 Long | TRUE | 1219.59 | 1211.69 | 1213.88 | 0.000187 | 0.257688 | 1.096688 |
| 22/6/2005 US | 1213.61 | 1219.59 | 1211.69 | 1213.88 | -0.12084 | -0.11243 Long | TRUE | 1216.45 | 1200.72 | 1200.73 | -0.00909 | 0.248599 | 1.087599 |
| 23/6/2005 US | 1213.88 | 1216.45 | 1200.72 | 1200.73 | -0.12765 | -0.11341 Long | TRUE | 1200.9 | 1191.45 | 1191.57 | -0.0064 | 0.242198 | 1.081198 |
| 24/6/2005 US | 1200.73 | 1200.9 | 1191.45 | 1191.57 | -0.1234 | -0.11353 Long | TRUE | 1194.33 | 1188.3 | 1190.69 | -0.00062 | 0.241579 | 1.080579 |
| 27/6/2005 US | 1191.57 | 1194.33 | 1188.3 | 1190.69 | -0.10874 | -0.1136 Short | TRUE | 1202.54 | 1190.69 | 1201.57 | -0.00767 | 0.233912 | 1.072912 |
| 28/6/2005 US | 1190.69 | 1202.54 | 1190.69 | 1201.57 | -0.11547 | -0.11402 Long | TRUE | 1204.07 | 1198.7 | 1199.85 | -0.0012 | 0.232711 | 1.071711 |
| 29/6/2005 US | 1201.57 | 1204.07 | 1198.7 | 1199.85 | -0.09593 | -0.11448 Short | TRUE | 1203.27 | 1190.51 | 1191.33 | 0.005958 | 0.238669 | 1.077669 |
| 30/6/2005 US | 1199.85 | 1203.27 | 1190.51 | 1191.33 | -0.11325 | -0.11357 Short | TRUE | 1197.89 | 1191.33 | 1194.44 | -0.00219 | 0.236479 | 1.075479 |
| 1/7/2005 US | 1191.33 | 1197.89 | 1191.33 | 1194.44 | -0.09772 | -0.1126 Short | TRUE | 1206.34 | 1192.49 | 1204.99 | -0.00741 | 0.229068 | 1.068068 |
| 5/7/2005 US | 1194.44 | 1206.34 | 1192.49 | 1204.99 | -0.08378 | -0.11086 Short | TRUE | 1206.11 | 1194.78 | 1194.94 | 0.006998 | 0.236066 | 1.075066 |
| 6/7/2005 US | 1204.99 | 1206.11 | 1194.78 | 1194.94 | -0.05636 | -0.10895 Short | TRUE | 1198.46 | 1183.55 | 1197.87 | -0.00206 | 0.234009 | 1.073009 |
| 7/7/2005 US | 1194.94 | 1198.46 | 1183.55 | 1197.87 | -0.07011 | -0.10755 Short | TRUE | 1212.73 | 1197.2 | 1211.86 | -0.0098 | 0.22421 | 1.06321 |
| 8/7/2005 US | 1197.87 | 1212.73 | 1197.2 | 1211.86 | -0.07207 | -0.10632 Short | TRUE | 1220.03 | 1211.86 | 1219.44 | -0.00525 | 0.218962 | 1.057962 |
| 11/7/2005 US | 1211.86 | 1220.03 | 1211.86 | 1219.44 | -0.07205 | -0.10292 Short | TRUE | 1225.54 | 1216.6 | 1222.21 | -0.00191 | 0.217056 | 1.056056 |
| 12/7/2005 US | 1219.44 | 1225.54 | 1216.6 | 1222.21 | -0.06387 | -0.10104 Short | TRUE | 1224.46 | 1219.64 | 1223.29 | -0.00074 | 0.216315 | 1.055315 |
| 13/7/2005 US | 1222.21 | 1224.46 | 1219.64 | 1223.29 | -0.06803 | -0.09979 Short | TRUE | 1233.16 | 1223.29 | 1226.5 | -0.0022 | 0.214113 | 1.053113 |
| 14/7/2005 US | 1223.29 | 1233.16 | 1223.29 | 1226.5 | -0.04058 | -0.09696 Short | TRUE | 1229.53 | 1223.5 | 1227.92 | -0.00097 | 0.213142 | 1.052142 |
| 15/7/2005 US | 1226.5 | 1229.53 | 1223.5 | 1227.92 | -0.06283 | -0.09542 Short | TRUE | 1227.92 | 1221.13 | 1221.13 | 0.004639 | 0.217781 | 1.056781 |
| 18/7/2005 US | 1227.92 | 1227.92 | 1221.13 | 1221.13 | -0.0648 | -0.08962 Short | TRUE | 1230.34 | 1221.13 | 1229.35 | -0.00565 | 0.212134 | 1.051134 |
| 19/7/2005 US | 1221.13 | 1230.34 | 1221.13 | 1229.35 | -0.04759 | -0.08751 Short | TRUE | 1236.56 | 1222.91 | 1235.2 | -0.00399 | 0.208141 | 1.047141 |
| 20/7/2005 US | 1229.35 | 1236.56 | 1222.91 | 1235.2 | -0.03379 | -0.08547 Short | TRUE | 1235.83 | 1224.7 | 1227.04 | 0.005543 | 0.213684 | 1.052684 |
| 21/7/2005 US | 1235.2 | 1235.83 | 1224.7 | 1227.04 | -0.03764 | -0.0825 Short | TRUE | 1234.19 | 1226.15 | 1233.68 | -0.00454 | 0.209144 | 1.048144 |
| 22/7/2005 US | 1227.04 | 1234.19 | 1226.15 | 1233.68 | -0.08931 | -0.08145 Long | TRUE | 1238.36 | 1228.15 | 1229.03 | -0.00316 | 0.205981 | 1.044981 |
| 25/7/2005 US | 1233.68 | 1238.36 | 1228.15 | 1229.03 | -0.08614 | -0.07813 Long | TRUE | 1234.42 | 1229.03 | 1231.16 | 0.001454 | 0.207435 | 1.046435 |
| 26/7/2005 US | 1229.03 | 1234.42 | 1229.03 | 1231.16 | -0.05613 | -0.07626 Short | TRUE | 1237.64 | 1230.15 | 1236.79 | -0.00384 | 0.203599 | 1.042599 |
| 27/7/2005 US | 1231.16 | 1237.64 | 1230.15 | 1236.79 | -0.05882 | -0.0746 Short | TRUE | 1245.15 | 1235.81 | 1243.72 | -0.0047 | 0.198897 | 1.037897 |
| 28/7/2005 US | 1236.79 | 1245.15 | 1235.81 | 1243.72 | -0.06385 | -0.07288 Short | TRUE | 1245.04 | 1234.18 | 1234.18 | 0.006436 | 0.205333 | 1.044333 |
| 29/7/2005 US | 1243.72 | 1245.04 | 1234.18 | 1234.18 | -0.06099 | -0.07171 Short | TRUE | 1239.1 | 1233.8 | 1235.35 | -0.0008 | 0.204538 | 1.043538 |
| 1/8/2005 US | 1234.18 | 1239.1 | 1233.8 | 1235.35 | -0.07073 | -0.07035 Long | TRUE | 1244.69 | 1235.35 | 1244.12 | 0.005956 | 0.210494 | 1.049494 |
| 2/8/2005 US | 1235.35 | 1244.69 | 1235.35 | 1244.12 | -0.05911 | -0.06885 Short | TRUE | 1245.86 | 1240.57 | 1245.04 | -0.00062 | 0.209873 | 1.048873 |
| | | | | | | | | | | | | | |

| 1244 12 | 12/15 86 | 1240 57 | 1245 04 | -N N6550 | -0.06763 Short | TDIIE | 1245 04 | 1225 15 | 1225 86 | 0.006186 | 0.21606 | 1.05506 |
|---------|---|--|---|---|---|---|--|--|--|---|---|--|
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| | | | 1220.24 | | • | | | | | | | |
| | 1222.64 | | 1219.02 | | · · | | 1225.08 | 1219.02 | | | | 1.06393 |
| 1219.02 | 1225.08 | 1219.02 | | | J | | 1228.96 | 1216.47 | 1221.73 | 0.001389 | 0.22632 | 1.06532 |
| 1219.71 | 1228.96 | 1216.47 | | | -0.09335 Short | TRUE | 1223.04 | 1214.44 | 1217.57 | 0.002857 | 0.229177 | 1.068177 |
| 1221.73 | 1223.04 | 1214.44 | 1217.57 | -0.10932 | -0.09358 Long | TRUE | 1224.15 | 1209.37 | 1209.59 | -0.0055 | 0.223678 | 1.062678 |
| 1217.57 | 1224.15 | 1209.37 | 1209.59 | -0.13135 | -0.09509 Long | TRUE | 1213.73 | 1209.57 | 1212.39 | 0.001942 | 0.22562 | 1.06462 |
| 1209.59 | 1213.73 | 1209.57 | 1212.39 | -0.11801 | -0.09715 Long | TRUE | 1212.4 | 1204.23 | 1205.1 | -0.00504 | 0.220575 | 1.059575 |
| 1212.4 | 1212.4 | 1204.23 | 1205.1 | -0.13754 | -0.09977 Long | TRUE | 1214.28 | 1201.53 | 1212.28 | 0.004999 | 0.225574 | 1.064574 |
| 1205.1 | 1214.28 | 1201.53 | 1212.28 | -0.16207 | -0.10686 Long | TRUE | 1212.28 | 1201.07 | 1208.41 | -0.00268 | 0.222895 | 1.061895 |
| 1212.28 | 1212.28 | 1201.07 | 1208.41 | -0.17497 | -0.10899 Long | TRUE | 1220.36 | 1204.4 | 1220.33 | 0.008276 | 0.231171 | 1.070171 |
| 1208.41 | 1220.36 | 1204.4 | 1220.33 | -0.16674 | -0.11219 Long | TRUE | 1227.29 | 1216.18 | 1221.59 | 0.000866 | 0.232038 | 1.071038 |
| 1220.33 | 1227.29 | 1216.18 | 1221.59 | -0.14094 | -0.11491 Long | TRUE | 1224.45 | 1217.75 | 1218.02 | -0.00245 | 0.229586 | 1.068586 |
| 1221.59 | 1224.45 | 1217.75 | 1218.02 | -0.15594 | -0.11793 Long | TRUE | 1233.61 | 1218.02 | 1233.39 | 0.010587 | 0.240173 | 1.079173 |
| 1218.02 | 1233.61 | 1218.02 | 1233.39 | -0.1172 | -0.12422 Short | TRUE | 1237.06 | 1230.93 | 1236.36 | -0.00202 | 0.238153 | 1.077153 |
| 1233.39 | 1237.06 | 1230.93 | 1236.36 | -0.13008 | -0.1254 Long | TRUE | 1236.36 | 1229.51 | 1231.67 | -0.00318 | 0.23497 | 1.07397 |
| 1236.36 | 1236.36 | 1229.51 | 1231.67 | -0.14386 | -0.12666 Long | TRUE | 1243.13 | 1231.67 | 1241.48 | | | |
| 1231.67 | 1243.13 | 1231.67 | 1241.48 | -0.13483 | -0.12819 Long | TRUE | 1242.6 | 1239.15 | 1240.56 | -0.00062 | 0.241031 | 1.080031 |
| 1241.48 | 1242.6 | 1239.15 | 1240.56 | -0.11083 | -0.12772 Short | TRUE | 1240.57 | 1231.2 | 1231.2 | 0.00633 | 0.247361 | 1.086361 |
| 1240.57 | 1240.57 | 1231.2 | 1231.2 | -0.13888 | -0.12879 Long | TRUE | 1234.74 | 1226.16 | 1227.16 | -0.00275 | 0.244608 | 1.083608 |
| 1231.2 | 1234.74 | 1226.16 | 1227.16 | -0.13891 | -0.13071 Long | TRUE | 1231.88 | 1224.85 | 1227.73 | 0.00039 | 0.244998 | 1.083998 |
| 1227.16 | 1231.88 | 1224.85 | 1227.73 | -0.15034 | -0.13258 Long | FALSE | 1237.95 | 1228.42 | 1237.91 | | | |
| 1228.42 | 1237.95 | 1228.42 | 1237.91 | -0.12714 | -0.13293 Short | TRUE | 1237.91 | 1227.65 | 1231.02 | 0.00467 | 0.249667 | 1.088667 |
| 1237.91 | 1237.91 | 1227.65 | 1231.02 | -0.11122 | -0.13391 Short | TRUE | 1236.49 | 1220.07 | _ | | | |
| 1231.02 | 1236.49 | 1220.07 | 1221.34 | -0.12497 | -0.13475 Short | TRUE | 1221.52 | 1209.89 | | | | |
| 1221.34 | 1221.52 | 1209.89 | 1210.2 | -0.11727 | -0.13583 Short | TRUE | 1216.64 | 1205.35 | | | | |
| 1210.2 | 1216.64 | 1205.35 | 1214.62 | -0.13717 | -0.13676 Long | TRUE | 1218.83 | 1209.8 | 1215.29 | 0.000463 | 0.261316 | 1.100316 |
| | 1219.71 1221.73 1217.57 1209.59 1212.4 1205.1 1212.28 1208.41 1220.33 1221.59 1218.02 1233.39 1236.36 1231.67 1241.48 1240.57 1231.2 1227.16 1228.42 1237.91 1231.02 1221.34 | 1245.04 1245.04 1235.86 1235.86 1226.42 1232.28 1223.13 1234.11 1231.38 1242.69 1229.13 1237.81 1237.81 1237.81 1230.4 1236.24 1233.87 1233.87 1219.34 1225.63 1220.24 1225.68 1219.02 1225.08 1219.71 1228.96 1221.73 1223.04 1217.57 1224.15 1209.59 1213.73 1212.4 1212.4 1205.1 1214.28 1212.28 1212.28 1208.41 1220.36 1220.33 1227.29 1221.59 1224.45 1218.02 1233.61 1233.39 1237.06 1236.36 1236.36 1231.67 1243.13 1241.48 1242.6 1240.57 1240.57 1231.2 1234.74 1227.16 1231.88 1228.42 1237.95 1237.91 1237.91 1231.02 1236.49 1221.52 | 1245.04 1245.04 1235.86 1235.86 1235.86 1225.62 1226.42 1232.28 1222.67 1223.13 1234.11 1223.13 1231.38 1242.69 1226.58 1229.13 1237.81 1228.33 1237.81 1225.87 1230.4 1225.87 1230.4 1236.24 1225.87 1233.87 1233.87 1219.05 1219.34 1225.63 1218.07 1220.24 1225.63 1218.07 1220.24 1225.08 1219.02 1219.71 1228.96 1216.47 1221.73 1223.04 1214.44 1217.57 1224.15 1209.37 1209.59 1213.73 1209.57 1212.4 1212.4 1204.23 1205.1 1214.28 1201.07 1208.41 1220.36 1204.4 1220.33 1227.29 1216.18 1221.59 1224.45 1217.75 1218.02 1233.39 1236.36 1229.51 1231.67 1243.13 | 1245.04 1245.04 1235.15 1235.86 1235.86 1235.86 1225.62 1226.42 1226.42 1232.28 1222.67 1223.13 1223.13 1234.11 1223.13 1231.38 1231.38 1242.69 1226.58 1229.13 1229.13 1237.81 1228.33 1237.81 1237.81 1225.87 1230.39 1230.4 1236.24 1226.2 1233.87 1233.87 1233.87 1219.05 1219.34 1219.34 1225.63 1218.07 1220.24 1220.24 1225.63 1218.07 1220.24 1220.24 1225.08 1219.02 1219.71 1219.71 1228.96 1216.47 1221.73 1221.73 1223.04 1214.44 1217.57 1217.57 1224.15 1209.37 1209.59 1209.59 1213.73 1209.57 1212.39 1212.4 1212.4 1204.23 1205.1 1205.1 1214.28 1201.53 1212.28 1212.28 1212.28 | 1245.04 1245.04 1235.15 1235.86 -0.07416 1235.86 1225.82 1226.42 -0.09175 1226.42 1232.28 1222.67 1223.13 -0.09482 1223.13 1234.11 1223.13 1231.38 -0.10595 1231.38 1242.69 1226.58 1229.13 -0.08897 1229.13 1237.81 1228.33 1237.81 -0.09124 1237.81 1225.87 1230.39 -0.12511 1230.4 1236.24 1226.2 1233.87 -0.08143 1233.87 1233.87 1219.05 1219.34 -0.0942 1219.34 1225.63 1218.07 1220.24 -0.11652 1220.24 1222.64 1215.93 1219.02 -0.11747 1219.02 1225.08 1219.02 1219.71 -0.10329 1219.71 1228.96 1216.47 1221.73 -0.08507 1221.73 1223.04 1214.44 1217.57 -0.10932 1217.57 1224.15 1209.37 1209.59 -0.13135 1209.59 1213.73 | 1245.04 1245.04 1235.15 1235.86 -0.07416 -0.06731 Long 1235.86 1235.86 1225.62 1226.42 -0.09175 -0.06848 Long 1226.42 1232.28 1222.67 1223.13 -0.09482 -0.07099 Long 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.07224 Long 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.07371 Long 1237.81 1237.81 1225.87 1230.39 -0.12511 -0.07562 Long 1230.4 1236.24 1226.2 1233.87 -0.08143 -0.08206 Short 1233.87 1233.87 1219.05 1219.34 -0.0942 -0.08374 Long 1219.34 1225.63 1218.07 1220.24 -0.11652 -0.08546 Long 1219.02 1225.08 1219.02 1219.71 -0.10329 -0.09011 Long 1219.71 1228.96 1216.47 1221.73 -0.08507 -0.09335 Short 1221.73 1223.04 1214.44 1217.57 -0.10329 -0.09011 Long 1207.57 1224.15 12 | 1245.04 1245.04 1235.15 1235.86 -0.07416 -0.06731 Long TRUE 1235.86 1235.86 1225.62 1226.42 -0.09175 -0.06848 Long TRUE 1226.42 1232.28 1222.67 1223.13 -0.09482 -0.07099 Long TRUE 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.0728 Long TRUE 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.0728 Long TRUE 1237.81 1237.81 1225.87 1230.39 -0.12511 -0.07562 Long TRUE 1230.4 1236.24 1226.2 1233.87 -0.08143 -0.08206 Short TRUE 1233.87 1233.87 1219.05 -0.11652 -0.08374 Long TRUE 1219.34 1225.63 1218.07 1220.24 -0.11652 -0.08374 Long TRUE 1219.31 1225.63 1218.07 1220.24 -0.11652 -0.08374 Long TRUE 1219.32 1225.64 1215.93 | 1245.04 1245.04 1235.15 1235.86 -0.07416 -0.06731 Long TRUE 1235.86 1235.86 1235.86 1225.62 1226.42 -0.09175 -0.06848 Long TRUE 1232.28 1226.42 1232.13 1231.33 -0.07092 Long TRUE 1234.11 1223.13 1234.11 1223.13 120.08897 -0.07224 Long TRUE 1237.81 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.07371 Long TRUE 1237.81 1237.81 1228.33 1237.81 -0.09124 -0.07371 Long TRUE 1237.81 1230.4 1236.24 1226.2 1233.87 -0.08143 -0.08206 Short TRUE 1233.87 1233.87 1233.87 1233.87 1233.87 120.0814 Long TRUE 1235.63 1219.34 1225.63 1218.07 1220.24 -0.1652 -0.08374 Long TRUE 1225.63 1219.4 1222.64 1215.93 1219.02 -0.11652 <td>1245.04 1245.04 1235.15 1235.86 -0.07416 -0.06731 Long TRUE 1235.86 1225.62 1225.62 1226.42 -0.09175 -0.06848 Long TRUE 1232.28 1222.67 1226.42 1232.28 1222.67 1223.13 -0.09482 -0.07099 Long TRUE 1234.11 1223.13 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.0724 Long TRUE 1237.81 1228.33 1237.81 1228.33 1237.81 1228.33 1237.81 1225.87 1230.39 -0.12511 -0.0751 Long TRUE 1236.24 1226.2 1230.4 1236.24 1226.2 1233.87 -0.08143 -0.08206 Short TRUE 1236.84 1226.24 1219.34 1225.63 1218.07 1220.24 -0.1162 -0.08546 Long TRUE 1225.63 1218.07 1219.90 1225.63 1218.07 1229.04 -0.1164 -0.0874 Long TRUE 1225.63 1218.07 1219.91 1225.63</td> <td> 1245.04 1245.04 1245.05 1235.86 0.07416 0.06731 Long TRUE 1235.86 1225.62 1226.42 1235.86 1225.62 1226.42 0.09175 0.06848 Long TRUE 1232.28 1222.67 1223.13 1226.42 1232.28 1222.67 1223.13 0.09482 0.07099 Long TRUE 1234.11 1223.13 1231.38 1223.13 1231.31 1231.33 1231.31 1231.33 1231.31 1231.33 1231.33 1231.33 1232.31 1223.33 1231.33</td> <td> 1245.04 1245.04 1235.15 1235.86 0.07416 0.06731 long TRUE 1235.86 1225.62 1226.42 0.000641 1235.86 1235.86 1225.67 1226.42 0.00175 0.06848 long TRUE 1232.28 1222.67 1223.13 0.000259 1223.13 1234.11 1223.13 1231.38 0.005659 0.07224 long TRUE 1234.11 1223.13 1231.38 0.005659 1223.13 1234.11 1223.13 1231.38 0.005859 0.07224 long TRUE 1234.69 1226.58 1229.13 0.00153 1231.38 1246.69 1226.58 1229.13 0.08897 0.0728 long TRUE 1237.81 1228.33 1237.81 0.005925 1229.13 1237.81 1228.33 1237.81 0.00124 0.007371 long TRUE 1237.81 1228.37 1230.39 0.00503 1237.81 1237.81 1225.87 1230.39 0.12511 0.07562 long TRUE 1236.24 1226.62 1233.87 0.00337 1230.4 1236.24 1226.2 1233.87 0.08143 0.08206 Short TRUE 1236.24 1226.67 1219.34 0.00681 1233.87 1233.87 1219.05 1219.34 0.0942 0.08374 long TRUE 1225.68 1219.07 1200.0064 1200.4 1226.64 1215.93 1219.02 0.11652 0.08546 long TRUE 1225.68 1219.07 1200.0064 1219.02 1225.08 1219.02 1219.71 0.10329 0.09011 long TRUE 1225.08 1219.02 1219.71 0.000475 1219.01 1228.69 1216.47 1221.73 0.00507 0.09358 Short TRUE 1225.04 1214.44 1217.57 0.00368 1217.57 1224.15 1209.37 1209.59 0.11801 0.09575 long TRUE 1214.28 1201.53 1212.28 0.00499 1205.1 1214.28 1201.57 1205.59 0.11801 0.09575 long TRUE 1212.28 1201.57 1205.1 0.05054 1202.3 1222.4 1202.5 1223.9 0.11801 0.09575 long TRUE 1214.28 1201.53 1212.28 0.00499 1205.1 1214.28 1201.57 1223.9 0.11801 0.09575 long TRUE 1214.28 1201.57 1212.39 0.001942 1205.1 1214.28 1201.57 1203.39 0.11801 0.09575 long TRUE 1214.28 1201.57 1212.39 0.00568 1212.3 1224.45 1217.57 1218.02 0.15954 0.01909 long TRUE 1214.28 1201.57</td> <td> 1245.04 1245.04 1235.15 1235.86 0.07416 0.06731 long TRUE 1235.86 1225.62 1226.42 0.00041 0.209651 1235.86 1235.86 1225.62 1226.42 0.09175 0.06848 long TRUE 1232.13 1223.13 20.00225 0.2074 1226.42 1232.28 1222.67 1223.13 0.00255 0.210309 1223.13 1224.11 1223.13 1233.13 1234.11 1223.13 1233.13 1233.13 0.01595 0.07224 long TRUE 1244.69 1226.58 1229.13 0.00153 0.211526 12213.13 1228.31 1228.31 1237.81 1228.31 1237.31 1238.37 1239.39 0.00503 0.12424 1233.37 1233.87 1233.87 1239.50 1239.34 0.00942 0.08374 long TRUE 1233.87 1219.05 1219.34 0.00988 0.224675 1233.87 1</td> | 1245.04 1245.04 1235.15 1235.86 -0.07416 -0.06731 Long TRUE 1235.86 1225.62 1225.62 1226.42 -0.09175 -0.06848 Long TRUE 1232.28 1222.67 1226.42 1232.28 1222.67 1223.13 -0.09482 -0.07099 Long TRUE 1234.11 1223.13 1231.38 1242.69 1226.58 1229.13 -0.08897 -0.0724 Long TRUE 1237.81 1228.33 1237.81 1228.33 1237.81 1228.33 1237.81 1225.87 1230.39 -0.12511 -0.0751 Long TRUE 1236.24 1226.2 1230.4 1236.24 1226.2 1233.87 -0.08143 -0.08206 Short TRUE 1236.84 1226.24 1219.34 1225.63 1218.07 1220.24 -0.1162 -0.08546 Long TRUE 1225.63 1218.07 1219.90 1225.63 1218.07 1229.04 -0.1164 -0.0874 Long TRUE 1225.63 1218.07 1219.91 1225.63 | 1245.04 1245.04 1245.05 1235.86 0.07416 0.06731 Long TRUE 1235.86 1225.62 1226.42 1235.86 1225.62 1226.42 0.09175 0.06848 Long TRUE 1232.28 1222.67 1223.13 1226.42 1232.28 1222.67 1223.13 0.09482 0.07099 Long TRUE 1234.11 1223.13 1231.38 1223.13 1231.31 1231.33 1231.31 1231.33 1231.31 1231.33 1231.33 1231.33 1232.31 1223.33 1231.33 | 1245.04 1245.04 1235.15 1235.86 0.07416 0.06731 long TRUE 1235.86 1225.62 1226.42 0.000641 1235.86 1235.86 1225.67 1226.42 0.00175 0.06848 long TRUE 1232.28 1222.67 1223.13 0.000259 1223.13 1234.11 1223.13 1231.38 0.005659 0.07224 long TRUE 1234.11 1223.13 1231.38 0.005659 1223.13 1234.11 1223.13 1231.38 0.005859 0.07224 long TRUE 1234.69 1226.58 1229.13 0.00153 1231.38 1246.69 1226.58 1229.13 0.08897 0.0728 long TRUE 1237.81 1228.33 1237.81 0.005925 1229.13 1237.81 1228.33 1237.81 0.00124 0.007371 long TRUE 1237.81 1228.37 1230.39 0.00503 1237.81 1237.81 1225.87 1230.39 0.12511 0.07562 long TRUE 1236.24 1226.62 1233.87 0.00337 1230.4 1236.24 1226.2 1233.87 0.08143 0.08206 Short TRUE 1236.24 1226.67 1219.34 0.00681 1233.87 1233.87 1219.05 1219.34 0.0942 0.08374 long TRUE 1225.68 1219.07 1200.0064 1200.4 1226.64 1215.93 1219.02 0.11652 0.08546 long TRUE 1225.68 1219.07 1200.0064 1219.02 1225.08 1219.02 1219.71 0.10329 0.09011 long TRUE 1225.08 1219.02 1219.71 0.000475 1219.01 1228.69 1216.47 1221.73 0.00507 0.09358 Short TRUE 1225.04 1214.44 1217.57 0.00368 1217.57 1224.15 1209.37 1209.59 0.11801 0.09575 long TRUE 1214.28 1201.53 1212.28 0.00499 1205.1 1214.28 1201.57 1205.59 0.11801 0.09575 long TRUE 1212.28 1201.57 1205.1 0.05054 1202.3 1222.4 1202.5 1223.9 0.11801 0.09575 long TRUE 1214.28 1201.53 1212.28 0.00499 1205.1 1214.28 1201.57 1223.9 0.11801 0.09575 long TRUE 1214.28 1201.57 1212.39 0.001942 1205.1 1214.28 1201.57 1203.39 0.11801 0.09575 long TRUE 1214.28 1201.57 1212.39 0.00568 1212.3 1224.45 1217.57 1218.02 0.15954 0.01909 long TRUE 1214.28 1201.57 | 1245.04 1245.04 1235.15 1235.86 0.07416 0.06731 long TRUE 1235.86 1225.62 1226.42 0.00041 0.209651 1235.86 1235.86 1225.62 1226.42 0.09175 0.06848 long TRUE 1232.13 1223.13 20.00225 0.2074 1226.42 1232.28 1222.67 1223.13 0.00255 0.210309 1223.13 1224.11 1223.13 1233.13 1234.11 1223.13 1233.13 1233.13 0.01595 0.07224 long TRUE 1244.69 1226.58 1229.13 0.00153 0.211526 12213.13 1228.31 1228.31 1237.81 1228.31 1237.31 1238.37 1239.39 0.00503 0.12424 1233.37 1233.87 1233.87 1239.50 1239.34 0.00942 0.08374 long TRUE 1233.87 1219.05 1219.34 0.00988 0.224675 1233.87 1 |

| 23/9/2005 US | 1214.62 | 1218.83 | 1209.8 | 1215.29 | -0.1742 | -0.13818 Long | TRUE | 1222.56 | 1211.84 | 1215.63 | 0.000235 | 0.261551 | 1.100551 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|-----------|----------|----------|
| 26/9/2005 US | 1215.29 | 1222.56 | 1211.84 | 1215.63 | -0.12629 | -0.14021 Short | TRUE | 1220.17 | 1211.11 | 1215.66 | -2.07E-05 | 0.26153 | 1.10053 |
| 27/9/2005 US | 1215.63 | 1220.17 | 1211.11 | 1215.66 | -0.14298 | -0.14103 Long | TRUE | 1220.98 | 1212.72 | 1216.89 | 0.000849 | 0.262379 | 1.101379 |
| 28/9/2005 US | 1215.66 | 1220.98 | 1212.72 | 1216.89 | -0.15618 | -0.14084 Long | TRUE | 1228.7 | 1211.54 | 1227.68 | 0.007439 | 0.269818 | 1.108818 |
| 29/9/2005 US | 1216.89 | 1228.7 | 1211.54 | 1227.68 | -0.14254 | -0.13976 Long | TRUE | 1229.57 | 1225.22 | 1228.81 | 0.000772 | 0.27059 | 1.10959 |
| 30/9/2005 US | 1227.68 | 1229.57 | 1225.22 | 1228.81 | -0.14272 | -0.13896 Long | TRUE | 1233.34 | 1225.15 | 1226.7 | -0.00144 | 0.26915 | 1.10815 |
| 3/10/2005 US | 1228.81 | 1233.34 | 1225.15 | 1226.7 | -0.09679 | -0.13572 Short | TRUE | 1229.88 | 1214.02 | 1214.47 | 0.008365 | 0.277514 | 1.116514 |
| 4/10/2005 US | 1226.7 | 1229.88 | 1214.02 | 1214.47 | -0.11597 | -0.1348 Short | TRUE | 1214.47 | 1196.25 | 1196.39 | 0.01249 | 0.290005 | 1.129005 |
| 5/10/2005 US | 1214.47 | 1214.47 | 1196.25 | 1196.39 | -0.14629 | -0.13515 Long | TRUE | 1202.14 | 1181.92 | 1191.49 | -0.00344 | 0.286569 | 1.125569 |
| 6/10/2005 US | 1196.39 | 1202.14 | 1181.92 | 1191.49 | -0.15509 | -0.13641 Long | TRUE | 1199.71 | 1191.46 | 1195.9 | 0.003105 | 0.289674 | 1.128674 |
| 7/10/2005 US | 1191.49 | 1199.71 | 1191.46 | 1195.9 | -0.14369 | -0.13687 Long | TRUE | 1196.52 | 1186.12 | 1187.33 | -0.00601 | 0.283661 | 1.122661 |
| 10/10/2005 US | 1195.9 | 1196.52 | 1186.12 | 1187.33 | -0.13898 | -0.13678 Long | TRUE | 1193.1 | 1183.16 | 1184.87 | -0.00174 | 0.281923 | 1.120923 |
| 11/10/2005 US | 1187.33 | 1193.1 | 1183.16 | 1184.87 | -0.11879 | -0.13686 Short | TRUE | 1190.02 | 1173.65 | 1177.68 | 0.005091 | 0.287014 | 1.126014 |
| 12/10/2005 US | 1184.87 | 1190.02 | 1173.65 | 1177.68 | -0.1258 | -0.13736 Short | TRUE | 1179.56 | 1168.2 | 1176.84 | 0.000598 | 0.287613 | 1.126613 |
| 13/10/2005 US | 1177.68 | 1179.56 | 1168.2 | 1176.84 | -0.13955 | -0.13738 Long | TRUE | 1187.13 | 1175.44 | 1186.57 | 0.006937 | 0.29455 | 1.13355 |
| 14/10/2005 US | 1176.84 | 1187.13 | 1175.44 | 1186.57 | -0.13752 | -0.13734 Long | TRUE | 1191.21 | 1184.48 | 1190.1 | 0.002496 | 0.297046 | 1.136046 |
| 17/10/2005 US | 1186.57 | 1191.21 | 1184.48 | 1190.1 | -0.10945 | -0.13624 Short | TRUE | 1190.1 | 1178.13 | 1178.14 | 0.008432 | 0.305477 | 1.144477 |
| 18/10/2005 US | 1190.1 | 1190.1 | 1178.13 | 1178.14 | -0.09395 | -0.13505 Short | TRUE | 1195.76 | 1170.55 | 1195.76 | -0.01255 | 0.292929 | 1.131929 |
| 19/10/2005 US | 1178.14 | 1195.76 | 1170.55 | 1195.76 | -0.09569 | -0.13453 Short | TRUE | 1197.3 | 1173.3 | 1177.8 | 0.012602 | 0.305531 | 1.144531 |
| 20/10/2005 US | 1195.76 | 1197.3 | 1173.3 | 1177.8 | -0.09544 | -0.13354 Short | TRUE | 1186.46 | 1174.92 | 1179.59 | -0.00128 | 0.304256 | 1.143256 |
| 21/10/2005 US | 1177.8 | 1186.46 | 1174.92 | 1179.59 | -0.10618 | -0.13317 Short | TRUE | 1199.39 | 1179.59 | 1199.38 | -0.01408 | 0.29018 | 1.12918 |
| 24/10/2005 US | 1179.59 | 1199.39 | 1179.59 | 1199.38 | -0.0911 | -0.12721 Short | TRUE | 1201.3 | 1189.29 | 1196.54 | 0.001987 | 0.292166 | 1.131166 |
| 25/10/2005 US | 1199.38 | 1201.3 | 1189.29 | 1196.54 | -0.10202 | -0.12525 Short | TRUE | 1204.01 | 1191.38 | 1191.38 | 0.003618 | 0.295785 | 1.134785 |
| 26/10/2005 US | 1196.54 | 1204.01 | 1191.38 | 1191.38 | -0.11499 | -0.12487 Short | TRUE | 1192.65 | 1178.89 | 1178.9 | 0.008789 | 0.304573 | 1.143573 |
| 27/10/2005 US | 1191.38 | 1192.65 | 1178.89 | 1178.9 | -0.11761 | -0.12403 Short | TRUE | 1198.41 | 1178.9 | 1198.41 | -0.01388 | 0.290688 | 1.129688 |
| 28/10/2005 US | 1178.9 | 1198.41 | 1178.9 | 1198.41 | -0.13157 | -0.12321 Long | TRUE | 1211.43 | 1198.41 | 1207.01 | 0.006021 | 0.296709 | 1.135709 |
| 31/10/2005 US | 1198.41 | 1211.43 | 1198.41 | 1207.01 | -0.07795 | -0.12118 Short | TRUE | 1207.34 | 1201.66 | 1202.76 | 0.002954 | 0.299663 | 1.138663 |
| 1/11/2005 US | 1207.01 | 1207.34 | 1201.66 | 1202.76 | -0.09528 | -0.12012 Short | TRUE | 1215.17 | 1201.07 | 1214.76 | -0.00837 | 0.291293 | 1.130293 |
| 2/11/2005 US | 1202.76 | 1215.17 | 1201.07 | 1214.76 | -0.12291 | -0.12099 Long | TRUE | 1224.7 | 1214.76 | 1219.94 | 0.003578 | 0.29487 | 1.13387 |
| 3/11/2005 US | 1214.76 | 1224.7 | 1214.76 | 1219.94 | -0.0959 | -0.12032 Short | TRUE | 1222.52 | 1214.45 | 1220.14 | -0.00014 | 0.294733 | 1.133733 |
| 4/11/2005 US | 1219.94 | 1222.52 | 1214.45 | 1220.14 | -0.1002 | -0.11879 Short | TRUE | 1224.18 | 1217.29 | 1222.81 | -0.00184 | 0.292897 | 1.131897 |
| 7/11/2005 US | 1220.14 | 1224.18 | 1217.29 | 1222.81 | -0.14324 | -0.11693 Long | TRUE | 1222.81 | 1216.08 | 1218.59 | -0.0029 | 0.290001 | 1.129001 |
| 8/11/2005 US | 1222.81 | 1222.81 | 1216.08 | 1218.59 | -0.13146 | -0.11753 Long | TRUE | 1226.59 | 1216.53 | 1220.65 | 0.001418 | 0.29142 | 1.13042 |
| 9/11/2005 US | 1218.59 | 1226.59 | 1216.53 | 1220.65 | -0.10556 | -0.11641 Short | TRUE | 1232.41 | 1215.05 | 1230.96 | -0.00709 | 0.284333 | 1.123333 |
| 10/11/2005 US | 1220.65 | 1232.41 | 1215.05 | 1230.96 | -0.10846 | -0.11607 Short | TRUE | 1235.7 | 1230.72 | 1234.72 | -0.00256 | 0.281771 | 1.120771 |
| 11/11/2005 US | 1230.96 | 1235.7 | 1230.72 | 1234.72 | -0.12218 | -0.11595 Long | TRUE | 1237.2 | 1231.78 | 1233.76 | -0.00065 | 0.281118 | 1.120118 |
| | | | | | | | | | | | | | |

| 14/11/2005 US | 1234.72 | 1237.2 | 1231.78 | 1233.76 | -0.08356 | -0.11195 Short | TRUE | 1237.94 | 1226.41 | 1229.01 | 0.00323 | 0.284348 | 1.123348 |
|---------------|---------|---------|---------|---------|----------|----------------|------|---------|---------|---------|-----------|----------|----------|
| 15/11/2005 US | 1233.76 | 1237.94 | 1226.41 | 1229.01 | -0.10104 | -0.11093 Short | TRUE | 1232.24 | 1227.18 | 1231.21 | -0.0015 | 0.282847 | 1.121847 |
| 16/11/2005 US | 1229.01 | 1232.24 | 1227.18 | 1231.21 | -0.10762 | -0.11087 Short | TRUE | 1242.96 | 1231.21 | 1242.8 | -0.0079 | 0.274949 | 1.113949 |
| 17/11/2005 US | 1231.21 | 1242.96 | 1231.21 | 1242.8 | -0.11672 | -0.11162 Long | TRUE | 1249.58 | 1240.71 | 1248.27 | 0.003693 | 0.278641 | 1.117641 |
| 18/11/2005 US | 1242.8 | 1249.58 | 1240.71 | 1248.27 | -0.11256 | -0.11219 Long | TRUE | 1255.89 | 1246.9 | 1254.85 | 0.004423 | 0.283064 | 1.122064 |
| 21/11/2005 US | 1248.27 | 1255.89 | 1246.9 | 1254.85 | -0.10189 | -0.11174 Short | TRUE | 1261.9 | 1251.4 | 1261.23 | -0.00427 | 0.278798 | 1.117798 |
| 22/11/2005 US | 1254.85 | 1261.9 | 1251.4 | 1261.23 | -0.11138 | -0.11193 Short | TRUE | 1270.64 | 1259.51 | 1265.61 | -0.00291 | 0.275885 | 1.114885 |
| 23/11/2005 US | 1261.23 | 1270.64 | 1259.51 | 1265.61 | -0.10618 | -0.11243 Short | TRUE | 1268.78 | 1265.54 | 1268.25 | -0.00175 | 0.274134 | 1.113134 |
| 25/11/2005 US | 1265.61 | 1268.78 | 1265.54 | 1268.25 | -0.10837 | -0.11258 Short | TRUE | 1268.44 | 1257.17 | 1257.46 | 0.007138 | 0.281272 | 1.120272 |
| 28/11/2005 US | 1268.25 | 1268.44 | 1257.17 | 1257.46 | -0.11428 | -0.10976 Long | TRUE | 1266.18 | 1257.46 | 1257.48 | 1.33E-05 | 0.281286 | 1.120286 |
| 29/11/2005 US | 1257.46 | 1266.18 | 1257.46 | 1257.48 | -0.12352 | -0.1097 Long | TRUE | 1260.93 | 1249.39 | 1249.48 | -0.00534 | 0.275948 | 1.114948 |
| 30/11/2005 US | 1257.48 | 1260.93 | 1249.39 | 1249.48 | -0.11128 | -0.11081 Long | TRUE | 1266.17 | 1249.48 | 1264.67 | 0.0102 | 0.286148 | 1.125148 |
| 1/12/2005 US | 1249.48 | 1266.17 | 1249.48 | 1264.67 | -0.10612 | -0.11117 Short | TRUE | 1266.85 | 1261.42 | 1265.08 | -0.00027 | 0.285876 | 1.124876 |
| 2/12/2005 US | 1264.67 | 1266.85 | 1261.42 | 1265.08 | -0.09717 | -0.11031 Short | TRUE | 1265.08 | 1258.12 | 1262.09 | 0.001983 | 0.287859 | 1.126859 |
| 5/12/2005 US | 1265.08 | 1265.08 | 1258.12 | 1262.09 | -0.09818 | -0.11118 Short | TRUE | 1272.89 | 1262.09 | 1263.7 | -0.00107 | 0.286789 | 1.125789 |
| 6/12/2005 US | 1262.09 | 1272.89 | 1262.09 | 1263.7 | -0.11798 | -0.11077 Long | TRUE | 1264.85 | 1253.02 | 1257.37 | -0.0042 | 0.282586 | 1.121586 |
| 7/12/2005 US | 1263.7 | 1264.85 | 1253.02 | 1257.37 | -0.11062 | -0.10968 Long | TRUE | 1263.36 | 1250.91 | 1255.84 | -0.00102 | 0.281565 | 1.120565 |
| 8/12/2005 US | 1257.37 | 1263.36 | 1250.91 | 1255.84 | -0.10306 | -0.10874 Short | TRUE | 1263.08 | 1254.24 | 1259.37 | -0.00236 | 0.279207 | 1.118207 |
| 9/12/2005 US | 1255.84 | 1263.08 | 1254.24 | 1259.37 | -0.106 | -0.10875 Short | TRUE | 1263.86 | 1255.52 | 1260.43 | -0.00071 | 0.278501 | 1.117501 |
| 12/12/2005 US | 1259.37 | 1263.86 | 1255.52 | 1260.43 | -0.0841 | -0.10758 Short | TRUE | 1272.11 | 1258.56 | 1267.43 | -0.00466 | 0.273841 | 1.112841 |
| 13/12/2005 US | 1260.43 | 1272.11 | 1258.56 | 1267.43 | -0.10193 | -0.10752 Short | TRUE | 1275.8 | 1267.07 | 1272.74 | -0.00352 | 0.270326 | 1.109326 |
| 14/12/2005 US | 1267.43 | 1275.8 | 1267.07 | 1272.74 | -0.10884 | -0.10836 Long | TRUE | 1275.17 | 1267.74 | 1270.94 | -0.00119 | 0.269139 | 1.108139 |
| 15/12/2005 US | 1272.74 | 1275.17 | 1267.74 | 1270.94 | -0.11099 | -0.10869 Long | TRUE | 1275.24 | 1267.32 | 1267.32 | -0.00239 | 0.26675 | 1.10575 |
| 16/12/2005 US | 1270.94 | 1275.24 | 1267.32 | 1267.32 | -0.12345 | -0.10922 Long | TRUE | 1270.51 | 1259.28 | 1259.92 | -0.0049 | 0.261851 | 1.100851 |
| 19/12/2005 US | 1267.32 | 1270.51 | 1259.28 | 1259.92 | -0.09583 | -0.1095 Short | TRUE | 1263.86 | 1257.21 | 1259.62 | 0.0002 | 0.26205 | 1.10105 |
| 20/12/2005 US | 1259.92 | 1263.86 | 1257.21 | 1259.62 | -0.12579 | -0.11023 Long | TRUE | 1269.37 | 1259.62 | 1262.79 | 0.002111 | 0.264162 | 1.103162 |
| 21/12/2005 US | 1259.62 | 1269.37 | 1259.62 | 1262.79 | -0.12002 | -0.11083 Long | TRUE | 1268.19 | 1262.5 | 1268.12 | 0.003541 | 0.267703 | 1.106703 |
| 22/12/2005 US | 1262.79 | 1268.19 | 1262.5 | 1268.12 | -0.12606 | -0.11132 Long | TRUE | 1269.76 | 1265.92 | 1268.66 | 0.000357 | 0.26806 | 1.10706 |
| 23/12/2005 US | 1268.12 | 1269.76 | 1265.92 | 1268.66 | -0.119 | -0.11175 Long | TRUE | 1271.83 | 1256.54 | 1256.54 | -0.00802 | 0.260045 | 1.099045 |
| 27/12/2005 US | 1268.66 | 1271.83 | 1256.54 | 1256.54 | -0.14686 | -0.11249 Long | TRUE | 1261.1 | 1256.54 | 1258.17 | 0.001088 | 0.261134 | 1.100134 |
| 28/12/2005 US | 1256.54 | 1261.1 | 1256.54 | 1258.17 | -0.15902 | -0.11398 Long | TRUE | 1260.61 | 1254.18 | 1254.42 | -0.0025 | 0.258633 | 1.097633 |
| 29/12/2005 US | 1258.17 | 1260.61 | 1254.18 | 1254.42 | -0.13239 | -0.11428 Long | TRUE | 1254.42 | 1246.59 | 1248.29 | -0.0041 | 0.254533 | 1.093533 |
| 30/12/2005 US | 1254.42 | 1254.42 | 1246.59 | 1248.29 | -0.14287 | -0.11533 Long | TRUE | 1270.22 | 1245.74 | 1268.8 | 0.013785 | 0.268318 | 1.107318 |
| 3/1/2006 US | 1248.29 | 1270.22 | 1245.74 | 1268.8 | -0.10212 | -0.1178 Short | TRUE | 1275.37 | 1267.74 | 1273.46 | -0.00308 | 0.265237 | 1.104237 |
| 4/1/2006 US | 1268.8 | 1275.37 | 1267.74 | 1273.46 | -0.08684 | -0.11743 Short | TRUE | 1276.91 | 1270.3 | 1273.48 | -1.32E-05 | 0.265223 | 1.104223 |
| 5/1/2006 US | 1273.46 | 1276.91 | 1270.3 | 1273.48 | -0.09659 | -0.11671 Short | TRUE | 1286.09 | 1273.48 | 1285.45 | -0.00789 | 0.257337 | 1.096337 |
| | | | | | | | | | | | | | |

| 6/1/2006 US | 1273.48 | 1286.09 | 1273.48 | 1285 //5 | -0 0813 <i>/</i> l | -0.11574 Short | TRUE | 1290.78 | 1284.82 | 1290 15 | -0.00307 | 0.25427 | 1.09327 |
|--------------|---------|---------|---------|----------|--------------------|----------------|------|---------|---------|---------|----------|----------|----------|
| 9/1/2006 US | 1285.45 | 1290.78 | 1284.82 | 1290.15 | -0.08014 | -0.11381 Short | TRUE | 1290.15 | 1283.76 | | | 0.254569 | |
| 10/1/2006 US | 1290.15 | 1290.15 | 1283.76 | 1289.69 | | | TRUE | 1294.9 | 1288.12 | | | 0.251648 | |
| 11/1/2006 US | 1289.72 | 1294.9 | 1288.12 | 1294.18 | -0.09318 | -0.11367 Short | TRUE | 1294.18 | 1285.04 | | | 0.256912 | |
| 12/1/2006 US | 1294.18 | 1294.18 | 1285.04 | 1286.06 | -0.08991 | -0.11327 Short | TRUE | 1288.96 | 1282.78 | | | 0.255901 | |
| 13/1/2006 US | 1286.06 | 1288.96 | 1282.78 | 1287.61 | -0.09624 | -0.11285 Short | TRUE | 1287.61 | 1278.61 | | 0.003049 | 0.25895 | 1.09795 |
| 17/1/2006 US | 1287.61 | 1287.61 | 1278.61 | 1282.93 | -0.1062 | -0.11073 Short | TRUE | 1282.93 | 1272.08 | 1277.93 | 0.00327 | 0.26222 | 1.10122 |
| 18/1/2006 US | 1282.93 | 1282.93 | 1272.08 | 1277.93 | -0.10013 | -0.11087 Short | TRUE | 1287.79 | 1277.93 | 1285.04 | -0.00467 | 0.257552 | 1.096552 |
| 19/1/2006 US | 1277.93 | 1287.79 | 1277.93 | 1285.04 | -0.0888 | -0.10964 Short | TRUE | 1285.04 | 1260.92 | 1261.49 | 0.015376 | 0.272928 | 1.111928 |
| 20/1/2006 US | 1285.04 | 1285.04 | 1260.92 | 1261.49 | -0.0716 | -0.10803 Short | TRUE | 1268.19 | 1261.49 | 1263.82 | -0.00155 | 0.271378 | 1.110378 |
| 23/1/2006 US | 1261.49 | 1268.19 | 1261.49 | 1263.82 | -0.09481 | -0.10716 Short | TRUE | 1271.47 | 1263.82 | 1266.86 | -0.00202 | 0.26936 | 1.10836 |
| 24/1/2006 US | 1263.82 | 1271.47 | 1263.82 | 1266.86 | -0.07998 | -0.10696 Short | TRUE | 1271.87 | 1259.42 | 1264.68 | 0.001444 | 0.270804 | 1.109804 |
| 25/1/2006 US | 1266.86 | 1271.87 | 1259.42 | 1264.68 | -0.06767 | -0.10546 Short | TRUE | 1276.44 | 1264.68 | 1273.83 | -0.00607 | 0.264734 | 1.103734 |
| 26/1/2006 US | 1264.68 | 1276.44 | 1264.68 | 1273.83 | -0.07652 | -0.10311 Short | TRUE | 1286.38 | 1273.83 | 1283.72 | -0.00651 | 0.25822 | 1.09722 |
| 27/1/2006 US | 1273.83 | 1286.38 | 1273.83 | 1283.72 | -0.07235 | -0.10022 Short | TRUE | 1287.94 | 1283.51 | 1285.2 | -0.00097 | 0.257252 | 1.096252 |
| 30/1/2006 US | 1283.72 | 1287.94 | 1283.51 | 1285.2 | -0.08144 | -0.09498 Short | TRUE | 1285.2 | 1276.85 | 1280.08 | 0.003342 | 0.260595 | 1.099595 |
| 31/1/2006 US | 1285.2 | 1285.2 | 1276.85 | 1280.08 | -0.0793 | -0.09403 Short | TRUE | 1283.33 | 1277.57 | 1282.46 | -0.00156 | 0.259035 | 1.098035 |
| 1/2/2006 US | 1280.08 | 1283.33 | 1277.57 | 1282.46 | -0.07699 | -0.09119 Short | TRUE | 1282.46 | 1267.72 | 1270.84 | 0.007602 | 0.266637 | 1.105637 |
| 2/2/2006 US | 1282.46 | 1282.46 | 1267.72 | 1270.84 | -0.07508 | -0.09029 Short | TRUE | 1270.87 | 1261.02 | 1264.03 | 0.004496 | 0.271133 | 1.110133 |
| 3/2/2006 US | 1270.84 | 1270.87 | 1261.02 | 1264.03 | -0.09757 | -0.09064 Long | TRUE | 1267.04 | 1261.62 | 1265.02 | 0.000657 | 0.27179 | 1.11079 |
| 6/2/2006 US | 1264.03 | 1267.04 | 1261.62 | 1265.02 | -0.08869 | -0.09205 Short | TRUE | 1265.78 | 1253.61 | 1254.78 | 0.006791 | 0.278581 | 1.117581 |
| 7/2/2006 US | 1265.02 | 1265.78 | 1253.61 | 1254.78 | -0.12497 | -0.09352 Long | TRUE | 1266.47 | 1254.78 | 1265.65 | 0.007268 | 0.28585 | 1.12485 |
| 8/2/2006 US | 1254.78 | 1266.47 | 1254.78 | 1265.65 | -0.10909 | -0.09448 Long | TRUE | 1274.56 | 1262.8 | 1263.78 | -0.00124 | 0.28461 | 1.12361 |
| 9/2/2006 US | 1265.65 | 1274.56 | 1262.8 | 1263.78 | -0.08008 | -0.09413 Short | TRUE | 1269.89 | 1254.98 | 1266.99 | | 0.282479 | |
| 10/2/2006 US | 1263.82 | 1269.89 | 1254.98 | 1266.99 | -0.1029 | -0.09446 Long | TRUE | 1266.99 | 1258.34 | 1262.86 | | 0.279744 | |
| 13/2/2006 US | 1266.99 | 1266.99 | 1258.34 | 1262.86 | -0.14512 | • | TRUE | 1278.21 | 1260.8 | | | 0.288161 | |
| 14/2/2006 US | 1262.86 | 1278.21 | 1260.8 | 1275.53 | -0.11698 | -0.09774 Long | TRUE | 1281 | 1271.06 | 1280 | | 0.291102 | |
| 15/2/2006 US | 1275.53 | 1281 | 1271.06 | 1280 | -0.0957 | -0.09799 Short | TRUE | 1289.39 | 1280 | 1289.38 | | 0.284953 | |
| 16/2/2006 US | 1280 | 1289.39 | 1280 | 1289.38 | -0.09877 | -0.09774 Long | TRUE | 1289.47 | 1284.07 | 1287.24 | | 0.283561 | |
| 17/2/2006 US | 1289.38 | 1289.47 | 1284.07 | 1287.24 | -0.09067 | -0.09743 Short | TRUE | 1291.92 | 1281.33 | | | 0.286305 | |
| 21/2/2006 US | 1287.24 | 1291.92 | 1281.33 | 1283.03 | -0.09891 | -0.09712 Long | TRUE | 1294.17 | 1283.03 | | | 0.292609 | |
| 22/2/2006 US | 1283.03 | 1294.17 | 1283.03 | 1292.67 | -0.11326 | -0.09774 Long | TRUE | 1293.84 | 1285.14 | 1287.79 | | 0.289441 | |
| 23/2/2006 US | 1292.67 | 1293.84 | 1285.14 | 1287.79 | -0.11661 | -0.09896 Long | TRUE | 1292.11 | 1285.62 | | 0.001068 | 0.29051 | 1.12951 |
| 24/2/2006 US | 1287.79 | 1292.11 | 1285.62 | 1289.43 | -0.13729 | -0.10128 Long | TRUE | 1297.57 | 1289.43 | | | 0.293562 | |
| 27/2/2006 US | 1289.43 | 1297.57 | 1289.43 | 1294.12 | -0.08193 | -0.10328 Short | TRUE | 1294.12 | 1278.66 | | | 0.302288 | |
| 28/2/2006 US | 1294.12 | 1294.12 | 1278.66 | 1280.66 | -0.11/81 | -0.10456 Long | TRUE | 1291.8 | 1280.66 | 1291.24 | 0.006931 | 0.309219 | 1.148219 |

| . / . / | | | | | | 0.40=00.01 | | | | | | | |
|----------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 1/3/2006 US | 1280.66 | 1291.8 | 1280.66 | _ | | -0.10528 Short | TRUE | 1291.24 | 1283.21 | | | 0.310584 | |
| 2/3/2006 US | 1291.24 | 1291.24 | 1283.21 | | | -0.10622 Long | TRUE | 1297.33 | 1284.2 | 1287.23 | | 0.309341 | |
| 3/3/2006 US | 1289.14 | 1297.33 | 1284.2 | 1287.23 | | -0.10797 Long | TRUE | 1288.23 | 1275.67 | | | 0.303494 | |
| 6/3/2006 US | 1287.23 | 1288.23 | 1275.67 | | -0.10353 | -0.10888 Short | TRUE | 1278.26 | 1271.11 | | | 0.305056 | |
| 7/3/2006 US | 1278.26 | 1278.26 | 1271.11 | 1275.88 | -0.12928 | -0.10961 Long | TRUE | 1280.33 | 1268.42 | 1278.47 | 0.001703 | 0.306759 | 1.145759 |
| 8/3/2006 US | 1275.88 | 1280.33 | 1268.42 | 1278.47 | -0.11799 | -0.11059 Long | TRUE | 1282.74 | 1272.23 | 1272.23 | -0.0041 | 0.302664 | 1.141664 |
| 9/3/2006 US | 1278.47 | 1282.74 | 1272.23 | 1272.23 | -0.13631 | -0.11096 Long | TRUE | 1284.37 | 1271.11 | 1281.58 | 0.006166 | 0.30883 | 1.14783 |
| 10/3/2006 US | 1272.23 | 1284.37 | 1271.11 | 1281.58 | -0.11653 | -0.11121 Long | TRUE | 1287.37 | 1281.58 | 1284.13 | 0.001669 | 0.3105 | 1.1495 |
| 13/3/2006 US | 1281.58 | 1287.37 | 1281.58 | 1284.13 | -0.1178 | -0.11258 Long | TRUE | 1298.14 | 1282.67 | 1297.48 | 0.008722 | 0.319222 | 1.158222 |
| 14/3/2006 US | 1284.13 | 1298.14 | 1282.67 | 1297.48 | -0.11339 | -0.11248 Long | TRUE | 1304.4 | 1294.97 | 1303.02 | 0.003582 | 0.322804 | 1.161804 |
| 15/3/2006 US | 1297.48 | 1304.4 | 1294.97 | 1303.02 | -0.11349 | -0.11142 Long | TRUE | 1310.45 | 1303.02 | 1305.33 | 0.001487 | 0.324292 | 1.163292 |
| 16/3/2006 US | 1303.02 | 1310.45 | 1303.02 | 1305.33 | -0.11275 | -0.11128 Long | TRUE | 1309.79 | 1305.32 | 1307.25 | 0.001234 | 0.325526 | 1.164526 |
| 17/3/2006 US | 1305.33 | 1309.79 | 1305.32 | 1307.25 | -0.10693 | -0.11166 Short | TRUE | 1310 | 1303.59 | 1305.08 | 0.001393 | 0.326919 | 1.165919 |
| 20/3/2006 US | 1307.25 | 1310 | 1303.59 | 1305.08 | -0.10695 | -0.11207 Short | TRUE | 1310.88 | 1295.82 | 1297.23 | 0.005047 | 0.331965 | 1.170965 |
| 21/3/2006 US | 1305.08 | 1310.88 | 1295.82 | 1297.23 | -0.12437 | -0.1134 Long | TRUE | 1305.97 | 1295.81 | 1305.04 | 0.005051 | 0.337016 | 1.176016 |
| 22/3/2006 US | 1297.23 | 1305.97 | 1295.81 | 1305.04 | -0.12353 | -0.11475 Long | TRUE | 1305.04 | 1298.11 | 1301.67 | -0.00217 | 0.33485 | 1.17385 |
| 23/3/2006 US | 1305.04 | 1305.04 | 1298.11 | 1301.67 | -0.1214 | -0.1155 Long | TRUE | 1306.53 | 1298.89 | 1302.95 | 0.000825 | 0.335675 | 1.174675 |
| 24/3/2006 US | 1301.67 | 1306.53 | 1298.89 | 1302.95 | -0.11505 | -0.11556 Short | TRUE | 1303.74 | 1299.09 | 1301.61 | 0.000863 | 0.336538 | 1.175538 |
| 27/3/2006 US | 1302.95 | 1303.74 | 1299.09 | 1301.61 | -0.11128 | -0.11472 Short | TRUE | 1306.24 | 1291.84 | 1293.23 | 0.005402 | 0.341939 | 1.180939 |
| 28/3/2006 US | 1301.61 | 1306.24 | 1291.84 | 1293.23 | -0.11269 | -0.11523 Short | TRUE | 1305.6 | 1293.23 | 1302.89 | -0.00627 | 0.335672 | 1.174672 |
| 29/3/2006 US | 1293.23 | 1305.6 | 1293.23 | 1302.89 | -0.11634 | -0.11638 Short | TRUE | 1310.15 | 1296.72 | 1300.25 | 0.0017 | 0.337372 | 1.176372 |
| 30/3/2006 US | 1302.89 | 1310.15 | 1296.72 | 1300.25 | -0.10942 | -0.1161 Short | TRUE | 1303 | 1294.83 | 1294.83 | 0.003497 | 0.34087 | 1.17987 |
| 31/3/2006 US | 1300.25 | 1303 | 1294.83 | 1294.83 | -0.10817 | -0.11627 Short | FALSE | 1309.19 | 1296.65 | 1297.81 | 0 | 0.34087 | 1.17987 |
| 3/4/2006 US | 1302.88 | 1309.19 | 1296.65 | 1297.81 | -0.11815 | -0.11597 Long | TRUE | 1307.55 | 1294.71 | 1305.93 | 0.005249 | 0.346119 | 1.185119 |
| 4/4/2006 US | 1297.81 | 1307.55 | 1294.71 | 1305.93 | -0.1293 | -0.11729 Long | TRUE | 1312.81 | 1304.82 | 1311.56 | 0.003617 | 0.349736 | 1.188736 |
| 5/4/2006 US | 1305.93 | 1312.81 | 1304.82 | 1311.56 | -0.10904 | -0.11748 Short | TRUE | 1311.99 | 1302.44 | 1309.04 | 0.001612 | 0.351348 | 1.190348 |
| 6/4/2006 US | 1311.56 | 1311.99 | 1302.44 | 1309.04 | -0.10327 | -0.11661 Short | TRUE | 1314.07 | 1294.18 | 1295.5 | 0.008678 | 0.360026 | 1.199026 |
| 7/4/2006 US | 1309.04 | 1314.07 | 1294.18 | 1295.5 | -0.11258 | -0.11643 Short | TRUE | 1300.74 | 1293.17 | 1296.6 | | 0.359314 | |
| 10/4/2006 US | 1295.51 | 1300.74 | 1293.17 | 1296.6 | -0.08434 | -0.11542 Short | TRUE | 1300.71 | 1282.96 | 1286.57 | | 0.365804 | |
| 11/4/2006 US | 1296.6 | 1300.71 | 1282.96 | 1286.57 | -0.09068 | -0.11459 Short | TRUE | 1290.93 | 1286.45 | 1288.12 | | 0.364793 | |
| 12/4/2006 US | 1286.57 | 1290.93 | 1286.45 | 1288.12 | -0.09251 | -0.11375 Short | TRUE | 1292.09 | 1283.37 | 1289.12 | | 0.364142 | |
| 13/4/2006 US | 1288.12 | 1292.09 | 1283.37 | 1289.12 | -0.11009 | -0.11364 Short | TRUE | 1292.45 | 1280.74 | | | 0.366609 | |
| 17/4/2006 US | 1289.12 | 1292.45 | 1280.74 | 1285.33 | -0.08436 | -0.11328 Short | TRUE | 1309.02 | 1285.33 | 1307.65 | | 0.352039 | |
| 18/4/2006 US | 1285.33 | 1309.02 | 1285.33 | 1307.65 | -0.08924 | -0.11322 Short | TRUE | 1310.39 | 1302.79 | 1309.93 | | 0.350576 | |
| 19/4/2006 US | 1307.65 | 1310.39 | 1302.79 | 1309.93 | -0.05565 | -0.11151 Short | TRUE | 1318.16 | 1306.38 | 1311.46 | | 0.349596 | |
| 20/4/2006 US | 1309.93 | 1318.16 | 1306.38 | | | -0.10944 Short | TRUE | 1317.67 | 1306.59 | | | 0.349712 | |
| _0, ., _000 00 | _505.55 | | | | 0.00227 | 5.200 | | , | | | 3.55551 | 3.3.3,12 | , |

| 21/4/2006 US | 1311.46 | 1317.67 | 1306.59 | | | -0.10766 Short | TRUE | 1311.28 | 1303.79 | | 0.002028 | 0.35174 | 1.19074 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 24/4/2006 US | 1311.28 | 1311.28 | 1303.79 | | -0.08119 | -0.10538 Short | TRUE | 1310.79 | 1299.17 | | | 0.355825 | |
| 25/4/2006 US | 1308.11 | 1310.79 | 1299.17 | 1301.74 | -0.09802 | -0.10482 Short | TRUE | 1310.97 | 1301.74 | | -0.00237 | 0.35346 | 1.19246 |
| 26/4/2006 US | 1301.74 | 1310.97 | 1301.74 | 1305.41 | -0.08108 | -0.10381 Short | TRUE | 1315 | 1295.57 | | -0.00277 | 0.35069 | 1.18969 |
| 27/4/2006 US | 1305.41 | 1315 | 1295.57 | 1309.72 | -0.09561 | -0.10324 Short | TRUE | 1316.04 | 1306.16 | 1310.61 | -0.00057 | 0.35012 | 1.18912 |
| 28/4/2006 US | 1309.72 | 1316.04 | 1306.16 | 1310.61 | -0.0971 | -0.1026 Short | TRUE | 1317.21 | 1303.46 | 1305.19 | | 0.353589 | |
| 1/5/2006 US | 1310.61 | 1317.21 | 1303.46 | 1305.19 | -0.0712 | -0.10068 Short | TRUE | 1313.66 | 1305.19 | 1313.21 | -0.00516 | 0.348434 | 1.187434 |
| 2/5/2006 US | 1305.19 | 1313.66 | 1305.19 | 1313.21 | -0.08557 | -0.09972 Short | TRUE | 1313.47 | 1303.92 | 1307.85 | 0.003424 | 0.351859 | 1.190859 |
| 3/5/2006 US | 1313.21 | 1313.47 | 1303.92 | 1307.85 | -0.08804 | -0.09872 Short | TRUE | 1315.14 | 1307.85 | 1312.25 | -0.00282 | 0.349036 | 1.188036 |
| 4/5/2006 US | 1307.85 | 1315.14 | 1307.85 | 1312.25 | -0.09619 | -0.09762 Short | TRUE | 1326.53 | 1312.25 | 1325.76 | -0.00864 | 0.340398 | 1.179398 |
| 5/5/2006 US | 1312.25 | 1326.53 | 1312.25 | 1325.76 | -0.09582 | -0.09718 Short | TRUE | 1326.7 | 1322.87 | 1324.66 | 0.000696 | 0.341094 | 1.180094 |
| 8/5/2006 US | 1325.76 | 1326.7 | 1322.87 | 1324.66 | -0.07811 | -0.09421 Short | TRUE | 1326.6 | 1322.48 | 1325.14 | -0.0003 | 0.34079 | 1.17979 |
| 9/5/2006 US | 1324.66 | 1326.6 | 1322.48 | 1325.14 | -0.11913 | -0.09459 Long | TRUE | 1325.51 | 1317.44 | 1322.85 | -0.00145 | 0.33934 | 1.17834 |
| 10/5/2006 US | 1324.57 | 1325.51 | 1317.44 | 1322.85 | -0.08836 | -0.09473 Short | FALSE | 1322.63 | 1303.45 | 1305.92 | 0 | 0.33934 | 1.17834 |
| 11/5/2006 US | 1322.63 | 1322.63 | 1303.45 | 1305.92 | -0.08278 | -0.09446 Short | FALSE | 1305.88 | 1290.38 | 1291.24 | 0 | 0.33934 | 1.17834 |
| 12/5/2006 US | 1305.88 | 1305.88 | 1290.38 | 1291.24 | -0.1201 | -0.09538 Long | TRUE | 1294.81 | 1284.51 | 1294.5 | 0.002118 | 0.341459 | 1.180459 |
| 15/5/2006 US | 1291.19 | 1294.81 | 1284.51 | 1294.5 | -0.11944 | -0.0947 Long | TRUE | 1297.88 | 1288.51 | 1292.08 | -0.00157 | 0.33989 | 1.17889 |
| 16/5/2006 US | 1294.5 | 1297.88 | 1288.51 | 1292.08 | -0.11284 | -0.09476 Long | FALSE | 1291.73 | 1267.31 | 1270.32 | 0 | 0.33989 | 1.17889 |
| 17/5/2006 US | 1291.73 | 1291.73 | 1267.31 | 1270.32 | -0.09394 | -0.09508 Short | TRUE | 1274.89 | 1261.75 | 1261.81 | 0.005621 | 0.345511 | 1.184511 |
| 18/5/2006 US | 1270.25 | 1274.89 | 1261.75 | 1261.81 | -0.10856 | -0.09572 Long | TRUE | 1272.15 | 1256.28 | 1267.03 | 0.003471 | 0.348982 | 1.187982 |
| 19/5/2006 US | 1261.81 | 1272.15 | 1256.28 | 1267.03 | -0.11469 | -0.09769 Long | TRUE | 1268.77 | 1252.98 | 1262.07 | -0.00328 | 0.345697 | 1.184697 |
| 22/5/2006 US | 1267.03 | 1268.77 | 1252.98 | 1262.07 | -0.08959 | -0.09804 Short | TRUE | 1273.67 | 1256.15 | 1256.58 | 0.00365 | 0.349347 | 1.188347 |
| 23/5/2006 US | 1262.06 | 1273.67 | 1256.15 | 1256.58 | -0.10962 | -0.09832 Long | TRUE | 1264.53 | 1245.34 | 1258.57 | 0.001329 | 0.350675 | 1.189675 |
| 24/5/2006 US | 1256.56 | 1264.53 | 1245.34 | 1258.57 | -0.09394 | -0.09874 Short | TRUE | 1273.26 | 1258.41 | 1272.88 | -0.00954 | 0.341136 | 1.180136 |
| 25/5/2006 US | 1258.41 | 1273.26 | 1258.41 | 1272.88 | -0.12034 | -0.09949 Long | TRUE | 1280.54 | 1272.5 | 1280.16 | 0.004799 | 0.345935 | 1.184935 |
| 26/5/2006 US | 1272.71 | 1280.54 | 1272.5 | 1280.16 | -0.10898 | -0.10042 Long | FALSE | 1280.04 | 1259.84 | 1259.84 | 0 | 0.345935 | 1.184935 |
| 30/5/2006 US | 1280.04 | 1280.04 | 1259.84 | 1259.84 | -0.10856 | -0.10117 Long | TRUE | 1270.09 | 1259.38 | 1270.09 | 0.006826 | 0.352761 | 1.191761 |
| 31/5/2006 US | 1259.38 | 1270.09 | 1259.38 | 1270.09 | -0.11336 | -0.10257 Long | TRUE | 1285.71 | 1269.19 | 1285.71 | 0.010318 | 0.363079 | 1.202079 |
| 1/6/2006 US | 1270.05 | 1285.71 | 1269.19 | 1285.71 | -0.11665 | -0.10361 Long | TRUE | 1290.68 | 1280.22 | 1288.22 | 0.001638 | 0.364717 | 1.203717 |
| 2/6/2006 US | 1285.71 | 1290.68 | 1280.22 | 1288.22 | -0.10436 | -0.10415 Long | FALSE | 1288.16 | 1264.66 | 1265.29 | 0 | 0.364717 | 1.203717 |
| 5/6/2006 US | 1288.16 | 1288.16 | 1264.66 | 1265.29 | -0.09689 | -0.10525 Short | TRUE | 1269.88 | 1254.46 | 1263.85 | 0.000955 | 0.365672 | 1.204672 |
| 6/6/2006 US | 1265.23 | 1269.88 | 1254.46 | 1263.85 | -0.11932 | -0.10595 Long | TRUE | 1272.47 | 1255.77 | 1256.15 | -0.00511 | 0.36056 | 1.19956 |
| 7/6/2006 US | 1263.61 | 1272.47 | 1255.77 | 1256.15 | -0.13014 | -0.10769 Long | TRUE | 1259.85 | 1235.18 | 1257.93 | 0.001189 | 0.361749 | 1.200749 |
| 8/6/2006 US | 1256.08 | 1259.85 | 1235.18 | 1257.93 | -0.1306 | -0.10807 Long | TRUE | 1262.58 | 1250.03 | 1252.3 | -0.00376 | 0.357994 | 1.196994 |
| 9/6/2006 US | 1257.93 | 1262.58 | 1250.03 | 1252.3 | -0.10371 | -0.10858 Short | TRUE | 1255.22 | 1236.2 | 1236.4 | 0.010652 | 0.368646 | 1.207646 |
| 12/6/2006 US | 1252.27 | 1255.22 | 1236.2 | 1236.4 | -0.11708 | -0.10989 Long | TRUE | 1243.37 | 1222.52 | 1223.69 | -0.00862 | 0.360022 | 1.199022 |
| | | | | | | - | | | | | | | |

| 13/6/2006 US | 1236.08 | 1243.37 | 1222.52 | | | -0.11102 Long | TRUE | 1231.46 | 1219.29 | | 0.004354 | | |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 14/6/2006 US | 1223.66 | 1231.46 | 1219.29 | | -0.11245 | -0.11079 Long | TRUE | 1258.64 | 1230.01 | | 0.017816 | | |
| 15/6/2006 US | 1230.01 | 1258.64 | 1230.01 | | -0.11039 | -0.1107 Short | TRUE | 1256.27 | 1246.33 | | 0.003086 | | |
| 16/6/2006 US | 1256.16 | 1256.27 | 1246.33 | | -0.11279 | -0.11133 Long | TRUE | 1255.93 | 1237.17 | | -0.00764 | | |
| 19/6/2006 US | 1251.54 | 1255.93 | 1237.17 | 1240.14 | -0.09986 | -0.11105 Short | TRUE | 1249.01 | 1238.87 | 1240.12 | 1.35E-05 | 0.377649 | 1.216649 |
| 20/6/2006 US | 1240.12 | 1249.01 | 1238.87 | 1240.12 | -0.13445 | -0.11372 Long | TRUE | 1257.96 | 1240.09 | 1252.2 | 0.008173 | | |
| 21/6/2006 US | 1240.09 | 1257.96 | 1240.09 | 1252.2 | -0.09853 | -0.11402 Short | FALSE | 1251.92 | 1241.53 | 1245.6 | 0 | 0.385821 | 1.224821 |
| 22/6/2006 US | 1251.92 | 1251.92 | 1241.53 | 1245.6 | -0.09562 | -0.11355 Short | TRUE | 1253.13 | 1241.43 | 1244.5 | 0.000741 | 0.386562 | 1.225562 |
| 23/6/2006 US | 1245.59 | 1253.13 | 1241.43 | 1244.5 | -0.12844 | -0.1147 Long | TRUE | 1250.92 | 1243.68 | 1250.56 | 0.004085 | 0.390648 | 1.229648 |
| 26/6/2006 US | 1244.5 | 1250.92 | 1243.68 | 1250.56 | -0.08665 | -0.11417 Short | TRUE | 1253.37 | 1238.94 | 1239.2 | 0.007621 | 0.398269 | 1.237269 |
| 27/6/2006 US | 1250.55 | 1253.37 | 1238.94 | 1239.2 | -0.12114 | -0.11478 Long | TRUE | 1247.06 | 1237.59 | 1246 | 0.004604 | 0.402873 | 1.241873 |
| 28/6/2006 US | 1238.99 | 1247.06 | 1237.59 | 1246 | -0.12637 | -0.11509 Long | TRUE | 1272.88 | 1245.94 | 1272.87 | 0.018093 | 0.420966 | 1.259966 |
| 29/6/2006 US | 1245.94 | 1272.88 | 1245.94 | 1272.87 | -0.10708 | -0.11504 Short | TRUE | 1276.3 | 1270.2 | 1270.2 | 0.00176 | 0.422726 | 1.261726 |
| 30/6/2006 US | 1272.86 | 1276.3 | 1270.2 | 1270.2 | -0.10961 | -0.11491 Short | TRUE | 1280.38 | 1270.06 | 1280.19 | -0.0066 | 0.416127 | 1.255127 |
| 3/7/2006 US | 1270.06 | 1280.38 | 1270.06 | 1280.19 | -0.09862 | -0.11385 Short | FALSE | 1280.05 | 1265.91 | 1270.91 | 0 | 0.416127 | 1.255127 |
| 5/7/2006 US | 1280.05 | 1280.05 | 1265.91 | 1270.91 | -0.10686 | -0.11465 Short | TRUE | 1278.32 | 1270.58 | 1274.08 | -0.00209 | 0.414035 | 1.253035 |
| 6/7/2006 US | 1270.58 | 1278.32 | 1270.58 | 1274.08 | -0.11678 | -0.11456 Long | TRUE | 1275.38 | 1263.13 | 1265.48 | -0.00566 | 0.408371 | 1.247371 |
| 7/7/2006 US | 1274.08 | 1275.38 | 1263.13 | 1265.48 | -0.12047 | -0.11424 Long | TRUE | 1274.06 | 1264.46 | 1267.34 | 0.001233 | 0.409605 | 1.248605 |
| 10/7/2006 US | 1265.46 | 1274.06 | 1264.46 | 1267.34 | -0.09669 | -0.11382 Short | TRUE | 1273.64 | 1259.65 | 1272.52 | -0.00343 | 0.406175 | 1.245175 |
| 11/7/2006 US | 1267.26 | 1273.64 | 1259.65 | 1272.52 | -0.12185 | -0.11378 Long | TRUE | 1273.31 | 1257.29 | 1258.6 | -0.00918 | 0.396998 | 1.235998 |
| 12/7/2006 US | 1272.39 | 1273.31 | 1257.29 | 1258.6 | -0.1438 | -0.11467 Long | FALSE | 1258.58 | 1241.43 | 1242.29 | 0 | 0.396998 | 1.235998 |
| 13/7/2006 US | 1258.58 | 1258.58 | 1241.43 | 1242.29 | -0.138 | -0.11479 Long | TRUE | 1242.7 | 1228.45 | 1236.2 | -0.00411 | 0.392885 | 1.231885 |
| 14/7/2006 US | 1242.29 | 1242.7 | 1228.45 | 1236.2 | -0.14606 | -0.11591 Long | TRUE | 1240.07 | 1231.49 | 1234.49 | -0.00116 | 0.391724 | 1.230724 |
| 17/7/2006 US | 1236.2 | 1240.07 | 1231.49 | 1234.49 | -0.08766 | -0.11689 Short | TRUE | 1239.86 | 1224.54 | 1236.86 | -0.00161 | 0.390113 | 1.229113 |
| 18/7/2006 US | 1234.49 | 1239.86 | 1224.54 | 1236.86 | -0.10224 | -0.11672 Short | TRUE | 1261.81 | 1236.74 | 1259.81 | -0.01557 | 0.374546 | 1.213546 |
| 19/7/2006 US | 1236.74 | 1261.81 | 1236.74 | 1259.81 | -0.1086 | -0.11701 Short | TRUE | 1262.56 | 1249.13 | 1249.13 | 0.007113 | 0.381658 | 1.220658 |
| 20/7/2006 US | 1259.81 | 1262.56 | 1249.13 | 1249.13 | -0.0855 | -0.11538 Short | TRUE | 1250.96 | 1238.72 | 1240.29 | 0.005938 | 0.387596 | 1.226596 |
| 21/7/2006 US | 1249.12 | 1250.96 | 1238.72 | 1240.29 | -0.11317 | -0.11587 Short | TRUE | 1262.5 | 1240.25 | 1260.91 | -0.01395 | 0.373647 | 1.212647 |
| 24/7/2006 US | 1240.25 | 1262.5 | 1240.25 | 1260.91 | -0.08078 | -0.11597 Short | TRUE | 1272.39 | 1257.19 | 1268.88 | -0.0053 | 0.368344 | 1.207344 |
| 25/7/2006 US | 1260.91 | 1272.39 | 1257.19 | 1268.88 | -0.07835 | -0.11492 Short | TRUE | 1273.89 | 1261.94 | | 0.000317 | | |
| 26/7/2006 US | 1268.87 | 1273.89 | 1261.94 | 1268.4 | -0.10584 | -0.11556 Short | TRUE | 1275.85 | 1261.92 | 1263.2 | | 0.372101 | |
| 27/7/2006 US | 1268.2 | 1275.85 | 1261.92 | 1263.2 | -0.09033 | -0.11454 Short | TRUE | 1280.42 | 1263.15 | 1278.55 | | 0.361906 | |
| 28/7/2006 US | 1263.15 | 1280.42 | 1263.15 | 1278.55 | -0.10872 | | TRUE | 1278.66 | 1274.31 | 1276.66 | | 0.363146 | |
| 31/7/2006 US | 1278.53 | 1278.66 | 1274.31 | 1276.66 | -0.10166 | -0.11423 Short | TRUE | 1278.66 | 1265.71 | | 0.003772 | | |
| 1/8/2006 US | 1278.53 | 1278.66 | 1265.71 | | -0.09197 | -0.11387 Short | TRUE | 1283.42 | 1270.73 | 1278.55 | | 0.361881 | |
| 2/8/2006 US | 1270.73 | 1283.42 | 1270.73 | | | -0.11366 Short | TRUE | 1283.96 | 1271.25 | | -0.00113 | | |
| _, _, | 3 | | 3 | 0.00 | J.JJ 1 | | | | | , | 5.55115 | 5.550,55 | , |

| 3/8/2006 US | 1278.22 | 1283.96 | 1271.25 | 1280.27 | -0.10401 | -0.11349 Short | TRUE | 1292.92 | 1273.82 | 1279.36 | 0.000596 | 0.361349 | 1.200349 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 4/8/2006 US | 1280.26 | 1292.92 | 1273.82 | 1279.36 | -0.1068 | -0.11349 Short | FALSE | 1279.31 | 1273 | 1275.77 | 0 | 0.361349 | 1.200349 |
| 7/8/2006 US | 1279.31 | 1279.31 | 1273 | 1275.77 | -0.12334 | -0.11324 Long | TRUE | 1282.75 | 1268.37 | 1271.48 | -0.00282 | 0.358528 | 1.197528 |
| 8/8/2006 US | 1275.67 | 1282.75 | 1268.37 | 1271.48 | -0.1237 | -0.11325 Long | TRUE | 1283.74 | 1264.73 | 1265.95 | -0.00365 | 0.354879 | 1.193879 |
| 9/8/2006 US | 1271.13 | 1283.74 | 1264.73 | 1265.95 | -0.1158 | -0.11388 Long | TRUE | 1272.55 | 1261.3 | 1271.81 | 0.003884 | 0.358762 | 1.197762 |
| 10/8/2006 US | 1265.72 | 1272.55 | 1261.3 | 1271.81 | -0.11512 | -0.11366 Long | FALSE | 1271.64 | 1262.08 | 1266.74 | 0 | 0.358762 | 1.197762 |
| 11/8/2006 US | 1271.64 | 1271.64 | 1262.08 | 1266.74 | -0.1242 | -0.113 Long | TRUE | 1278.9 | 1266.67 | 1268.21 | 0.000974 | 0.359736 | 1.198736 |
| 14/8/2006 US | 1266.67 | 1278.9 | 1266.67 | 1268.21 | -0.08285 | -0.10916 Short | TRUE | 1286.23 | 1268.19 | 1285.58 | -0.01149 | 0.348245 | 1.187245 |
| 15/8/2006 US | 1268.19 | 1286.23 | 1268.19 | 1285.58 | -0.08809 | -0.10777 Short | TRUE | 1296.21 | 1285.27 | 1295.43 | -0.00643 | 0.341816 | 1.180816 |
| 16/8/2006 US | 1285.27 | 1296.21 | 1285.27 | 1295.43 | -0.09735 | -0.1081 Short | TRUE | 1300.78 | 1292.71 | 1297.48 | -0.00133 | 0.340489 | 1.179489 |
| 17/8/2006 US | 1295.37 | 1300.78 | 1292.71 | 1297.48 | -0.10395 | -0.10815 Short | TRUE | 1302.3 | 1293.57 | 1302.3 | -0.00312 | 0.337372 | 1.176372 |
| 18/8/2006 US | 1297.48 | 1302.3 | 1293.57 | 1302.3 | -0.13213 | -0.10894 Long | TRUE | 1302.3 | 1295.51 | 1297.52 | -0.00308 | 0.334292 | 1.173292 |
| 21/8/2006 US | 1302.3 | 1302.3 | 1295.51 | 1297.52 | -0.11176 | -0.10912 Long | TRUE | 1302.49 | 1294.44 | 1298.82 | 0.000841 | 0.335133 | 1.174133 |
| 22/8/2006 US | 1297.52 | 1302.49 | 1294.44 | 1298.82 | -0.12344 | -0.10938 Long | TRUE | 1301.5 | 1289.49 | 1292.99 | -0.00377 | 0.331367 | 1.170367 |
| 23/8/2006 US | 1298.73 | 1301.5 | 1289.49 | 1292.99 | -0.12678 | -0.11092 Long | TRUE | 1297.23 | 1291.4 | 1296.06 | 0.001992 | 0.333359 | 1.172359 |
| 24/8/2006 US | 1292.97 | 1297.23 | 1291.4 | 1296.06 | -0.13085 | -0.11267 Long | TRUE | 1298.88 | 1292.39 | 1295.09 | -0.00063 | 0.332731 | 1.171731 |
| 25/8/2006 US | 1295.92 | 1298.88 | 1292.39 | 1295.09 | -0.13087 | -0.1135 Long | TRUE | 1305.02 | 1293.97 | 1301.78 | 0.004334 | 0.337065 | 1.176065 |
| 28/8/2006 US | 1295.09 | 1305.02 | 1293.97 | 1301.78 | -0.11625 | -0.11597 Long | TRUE | 1305.02 | 1295.29 | 1304.28 | 0.001611 | 0.338676 | 1.177676 |
| 29/8/2006 US | 1301.57 | 1305.02 | 1295.29 | 1304.28 | -0.14752 | -0.11717 Long | TRUE | 1306.74 | 1302.15 | 1304.27 | -6.43E-06 | 0.33867 | 1.17767 |
| 30/8/2006 US | 1303.7 | 1306.74 | 1302.15 | 1304.27 | -0.13805 | -0.11839 Long | TRUE | 1306.11 | 1302.45 | 1303.82 | -0.00029 | 0.33838 | 1.17738 |
| 31/8/2006 US | 1304.25 | 1306.11 | 1302.45 | 1303.82 | -0.09439 | -0.11847 Short | TRUE | 1312.03 | 1303.8 | 1311.01 | -0.00463 | 0.333754 | 1.172754 |
| 1/9/2006 US | 1303.8 | 1312.03 | 1303.8 | 1311.01 | -0.10357 | -0.11884 Short | TRUE | 1314.67 | 1308.82 | 1313.25 | -0.00143 | 0.33232 | 1.17132 |
| 5/9/2006 US | 1310.94 | 1314.67 | 1308.82 | 1313.25 | -0.09863 | -0.12004 Short | FALSE | 1313.04 | 1299.28 | 1300.26 | 0 | 0.33232 | 1.17132 |
| 6/9/2006 US | 1313.04 | 1313.04 | 1299.28 | 1300.26 | -0.10651 | -0.11948 Short | TRUE | 1301.25 | 1292.13 | 1294.02 | 0.004026 | 0.336347 | 1.175347 |
| 7/9/2006 US | 1300.21 | 1301.25 | 1292.13 | 1294.02 | -0.15541 | -0.12053 Long | TRUE | 1300.14 | 1294.02 | 1298.92 | 0.003177 | 0.339524 | 1.178524 |
| 8/9/2006 US | 1294.02 | 1300.14 | 1294.02 | 1298.92 | -0.15246 | -0.12175 Long | TRUE | 1302.36 | 1290.93 | 1299.54 | 0.0004 | 0.339924 | 1.178924 |
| 11/9/2006 US | 1298.86 | 1302.36 | 1290.93 | 1299.54 | -0.14513 | -0.1233 Long | TRUE | 1314.28 | 1299.53 | 1313.11 | 0.008761 | 0.348685 | 1.187685 |
| 12/9/2006 US | 1299.53 | 1314.28 | 1299.53 | 1313.11 | -0.12073 | -0.12341 Short | TRUE | 1319.92 | 1311.12 | 1318.07 | -0.00317 | 0.345516 | 1.184516 |
| 13/9/2006 US | 1312.74 | 1319.92 | 1311.12 | 1318.07 | -0.0908 | -0.12368 Short | FALSE | 1318 | 1313.25 | 1316.28 | 0 | 0.345516 | 1.184516 |
| 14/9/2006 US | 1318 | 1318 | 1313.25 | 1316.28 | -0.10346 | -0.12419 Short | TRUE | 1324.65 | 1316.28 | 1319.87 | -0.00229 | 0.343228 | 1.182228 |
| 15/9/2006 US | 1316.28 | 1324.65 | 1316.28 | 1319.87 | -0.1258 | -0.12514 Long | TRUE | 1324.87 | 1318.16 | 1321.18 | 0.000833 | 0.34406 | 1.18306 |
| 18/9/2006 US | 1319.85 | 1324.87 | 1318.16 | 1321.18 | -0.10927 | -0.12368 Short | TRUE | 1322.04 | 1312.17 | 1318.31 | 0.001823 | 0.345883 | 1.184883 |
| 19/9/2006 US | 1321.17 | 1322.04 | 1312.17 | 1318.31 | -0.12611 | -0.12433 Long | TRUE | 1328.53 | 1318.28 | 1325.18 | 0.004372 | 0.350255 | 1.189255 |
| 20/9/2006 US | 1318.28 | 1328.53 | 1318.28 | 1325.18 | -0.10102 | -0.12397 Short | TRUE | 1328.19 | 1315.45 | 1318.03 | 0.004527 | 0.354782 | 1.193782 |
| 21/9/2006 US | 1324.89 | 1328.19 | 1315.45 | 1318.03 | -0.11338 | -0.12364 Short | TRUE | 1318.03 | 1310.94 | 1314.78 | 0.002069 | 0.356851 | 1.195851 |
| 22/9/2006 US | 1318.03 | 1318.03 | 1310.94 | 1314.78 | -0.14001 | -0.12408 Long | TRUE | 1329.35 | 1311.58 | 1326.37 | 0.007396 | 0.364247 | 1.203247 |

| 25/9/2006 US | 1314.78 | 1329.35 | 1311.58 | 1326.37 | -0.1229 | -0.12357 Short | TRUE | 1336.6 | 1325.3 | 1336.34 | -0.00631 | 0.35794 | 1.19694 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 26/9/2006 US | 1326.35 | 1336.6 | 1325.3 | 1336.34 | -0.12056 | -0.12301 Short | TRUE | 1340.08 | 1333.54 | 1336.59 | -0.00016 | 0.357783 | 1.196783 |
| 27/9/2006 US | 1336.12 | 1340.08 | 1333.54 | 1336.59 | -0.11507 | -0.12297 Short | TRUE | 1340.28 | 1333.75 | 1339.15 | | 0.356176 | |
| 28/9/2006 US | 1336.56 | 1340.28 | 1333.75 | 1339.15 | -0.11006 | -0.12172 Short | TRUE | 1339.88 | 1335.64 | 1335.85 | 0.002068 | 0.358244 | 1.197244 |
| 29/9/2006 US | 1339.15 | 1339.88 | 1335.64 | 1335.85 | -0.12182 | -0.12118 Long | TRUE | 1338.54 | 1330.28 | 1331.32 | -0.00285 | 0.355398 | 1.194398 |
| 2/10/2006 US | 1335.82 | 1338.54 | 1330.28 | 1331.32 | -0.12934 | -0.1224 Long | TRUE | 1338.31 | 1327.1 | 1334.11 | 0.001758 | 0.357157 | 1.196157 |
| 3/10/2006 US | 1331.32 | 1338.31 | 1327.1 | 1334.11 | -0.16036 | -0.12381 Long | TRUE | 1350.22 | 1331.48 | 1350.22 | 0.010131 | 0.367288 | 1.206288 |
| 4/10/2006 US | 1333.81 | 1350.22 | 1331.48 | 1350.22 | -0.15564 | -0.12514 Long | TRUE | 1353.79 | 1347.75 | 1353.22 | 0.001864 | 0.369152 | 1.208152 |
| 5/10/2006 US | 1349.84 | 1353.79 | 1347.75 | 1353.22 | -0.11563 | -0.12571 Short | TRUE | 1353.22 | 1344.21 | 1349.58 | 0.002257 | 0.371409 | 1.210409 |
| 6/10/2006 US | 1353.22 | 1353.22 | 1344.21 | 1349.58 | -0.13601 | -0.12669 Long | TRUE | 1352.69 | 1346.55 | 1350.66 | 0.000671 | 0.37208 | 1.21108 |
| 9/10/2006 US | 1349.58 | 1352.69 | 1346.55 | 1350.66 | -0.12196 | -0.12314 Short | TRUE | 1354.23 | 1348.6 | 1353.42 | -0.00171 | 0.370366 | 1.209366 |
| 10/10/2006 US | 1350.62 | 1354.23 | 1348.6 | 1353.42 | -0.11175 | -0.1234 Short | TRUE | 1353.97 | 1343.57 | 1349.95 | 0.002151 | 0.372517 | 1.211517 |
| 11/10/2006 US | 1353.28 | 1353.97 | 1343.57 | 1349.95 | -0.13535 | -0.12308 Long | TRUE | 1363.76 | 1349.94 | 1362.83 | 0.008005 | 0.380522 | 1.219522 |
| 12/10/2006 US | 1349.94 | 1363.76 | 1349.94 | 1362.83 | -0.12479 | -0.12321 Long | TRUE | 1366.63 | 1360.5 | 1365.62 | 0.001718 | 0.38224 | 1.22124 |
| 13/10/2006 US | 1362.82 | 1366.63 | 1360.5 | 1365.62 | -0.10267 | -0.12361 Short | TRUE | 1370.2 | 1364.48 | 1369.05 | -0.00211 | 0.380132 | 1.219132 |
| 16/10/2006 US | 1365.61 | 1370.2 | 1364.48 | 1369.05 | -0.07743 | -0.12227 Short | TRUE | 1369.05 | 1356.87 | 1364.05 | 0.003064 | 0.383197 | 1.222197 |
| 17/10/2006 US | 1369.05 | 1369.05 | 1356.87 | 1364.05 | -0.09508 | -0.12197 Short | TRUE | 1372.87 | 1360.95 | 1365.96 | -0.00117 | 0.382022 | 1.221022 |
| 18/10/2006 US | 1363.93 | 1372.87 | 1360.95 | 1365.96 | -0.11196 | -0.12206 Short | TRUE | 1368.09 | 1362.06 | 1366.96 | -0.00061 | 0.381407 | 1.220407 |
| 19/10/2006 US | 1365.95 | 1368.09 | 1362.06 | 1366.96 | -0.09303 | -0.12096 Short | TRUE | 1368.66 | 1362.1 | 1368.6 | -0.00101 | 0.380401 | 1.219401 |
| 20/10/2006 US | 1366.94 | 1368.66 | 1362.1 | 1368.6 | -0.09197 | -0.12065 Short | TRUE | 1377.4 | 1363.94 | 1377.02 | -0.00516 | 0.375239 | 1.214239 |
| 23/10/2006 US | 1368.58 | 1377.4 | 1363.94 | 1377.02 | -0.07179 | -0.11686 Short | TRUE | 1377.78 | 1372.42 | 1377.38 | -0.00022 | 0.37502 | 1.21402 |
| 24/10/2006 US | 1377.02 | 1377.78 | 1372.42 | 1377.38 | -0.09371 | -0.1157 Short | TRUE | 1383.61 | 1376 | 1382.22 | -0.00295 | 0.372072 | 1.211072 |
| 25/10/2006 US | 1377.36 | 1383.61 | 1376 | 1382.22 | -0.0895 | -0.11459 Short | TRUE | 1389.45 | 1379.47 | 1389.08 | -0.00416 | 0.367908 | 1.206908 |
| 26/10/2006 US | 1382.21 | 1389.45 | 1379.47 | 1389.08 | -0.08313 | -0.11334 Short | FALSE | 1388.89 | 1375.85 | 1377.34 | 0 | 0.367908 | 1.206908 |
| 27/10/2006 US | 1388.89 | 1388.89 | 1375.85 | 1377.34 | -0.08862 | -0.11246 Short | TRUE | 1381.22 | 1373.46 | 1377.93 | -0.00036 | 0.367548 | 1.206548 |
| 30/10/2006 US | 1377.3 | 1381.22 | 1373.46 | 1377.93 | -0.09231 | -0.10958 Short | TRUE | 1381.21 | 1372.19 | 1377.94 | -6.09E-06 | 0.367542 | 1.206542 |
| 31/10/2006 US | 1377.93 | 1381.21 | 1372.19 | 1377.94 | -0.09253 | -0.10886 Short | TRUE | 1381.95 | 1366.26 | 1367.81 | 0.006168 | 0.37371 | 1.21271 |
| 1/11/2006 US | 1377.76 | 1381.95 | 1366.26 | 1367.81 | -0.09269 | -0.10763 Short | TRUE | 1368.39 | 1362.21 | 1367.34 | 0.000288 | 0.373998 | 1.212998 |
| 2/11/2006 US | 1367.44 | 1368.39 | 1362.21 | 1367.34 | -0.10116 | -0.10566 Short | TRUE | 1371.68 | 1360.98 | 1364.3 | 0.001865 | 0.375864 | 1.214864 |
| 3/11/2006 US | 1367.31 | 1371.68 | 1360.98 | 1364.3 | -0.10372 | -0.10393 Short | TRUE | 1381.4 | 1364.27 | 1379.78 | -0.00952 | 0.366344 | 1.205344 |
| 6/11/2006 US | 1364.27 | 1381.4 | 1364.27 | 1379.78 | -0.08094 | -0.10031 Short | TRUE | 1388.19 | 1379.19 | 1382.84 | -0.00186 | 0.364483 | 1.203483 |
| 7/11/2006 US | 1379.75 | 1388.19 | 1379.19 | 1382.84 | -0.06933 | -0.09898 Short | TRUE | 1388.61 | 1376.29 | 1385.72 | -0.00175 | 0.362736 | 1.201736 |
| 8/11/2006 US | 1382.5 | 1388.61 | 1376.29 | 1385.72 | -0.06731 | -0.09716 Short | TRUE | 1388.92 | 1377.31 | 1378.33 | 0.004474 | 0.36721 | 1.20621 |
| 9/11/2006 US | 1385.43 | 1388.92 | 1377.31 | 1378.33 | -0.05062 | -0.09512 Short | TRUE | 1381.04 | 1375.6 | 1380.9 | -0.00156 | 0.365646 | 1.204646 |
| 10/11/2006 US | 1378.33 | 1381.04 | 1375.6 | 1380.9 | -0.07382 | -0.09307 Short | TRUE | 1387.61 | 1378.8 | 1384.42 | -0.00214 | 0.363507 | 1.202507 |
| 13/11/2006 US | 1380.58 | 1387.61 | 1378.8 | 1384.42 | -0.08222 | -0.08877 Short | TRUE | 1394.49 | 1379.07 | 1393.22 | -0.00533 | 0.358174 | 1.197174 |
| | | | | | | | | | | | | | |

| 14/11/2006 US | 1384.36 | 1394.49 | 1379.07 | 1393.22 | -0.10348 | -0.089 Long | TRUE | 1401.35 | 1392.13 | 1396.57 | 0.002017 | 0.360192 | 1.199192 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 15/11/2006 US | 1392.91 | 1401.35 | 1392.13 | 1396.57 | -0.09574 | -0.08961 Long | TRUE | 1403.76 | 1396.53 | 1399.76 | 0.001916 | 0.362108 | 1.201108 |
| 16/11/2006 US | 1396.53 | 1403.76 | 1396.53 | 1399.76 | -0.0963 | -0.08965 Long | TRUE | 1401.21 | 1394.55 | 1401.2 | 0.000863 | 0.362971 | 1.201971 |
| 17/11/2006 US | 1399.76 | 1401.21 | 1394.55 | 1401.2 | -0.11697 | -0.08982 Long | TRUE | 1404.37 | 1397.85 | 1400.5 | -0.00042 | 0.362552 | 1.201552 |
| 20/11/2006 US | 1401.17 | 1404.37 | 1397.85 | 1400.5 | -0.06879 | -0.08818 Short | TRUE | 1403.49 | 1399.99 | 1402.81 | -0.00138 | 0.361168 | 1.200168 |
| 21/11/2006 US | 1400.43 | 1403.49 | 1399.99 | 1402.81 | -0.07568 | -0.08746 Short | TRUE | 1407.89 | 1402.26 | 1406.09 | -0.00196 | 0.359206 | 1.198206 |
| 22/11/2006 US | 1402.69 | 1407.89 | 1402.26 | 1406.09 | -0.06809 | -0.08734 Short | FALSE | 1405.94 | 1399.25 | 1400.95 | 0 | 0.359206 | 1.198206 |
| 24/11/2006 US | 1405.94 | 1405.94 | 1399.25 | 1400.95 | -0.10749 | -0.08828 Long | TRUE | 1400.95 | 1381.44 | 1381.9 | -0.01141 | 0.347798 | 1.186798 |
| 27/11/2006 US | 1400.95 | 1400.95 | 1381.44 | 1381.9 | -0.10442 | -0.08808 Long | TRUE | 1387.91 | 1377.83 | 1386.72 | 0.002926 | 0.350724 | 1.189724 |
| 28/11/2006 US | 1381.61 | 1387.91 | 1377.83 | 1386.72 | -0.13737 | -0.09003 Long | TRUE | 1401.14 | 1386.11 | 1399.48 | 0.00772 | 0.358444 | 1.197444 |
| 29/11/2006 US | 1386.11 | 1401.14 | 1386.11 | 1399.48 | -0.10595 | -0.09049 Long | TRUE | 1406.3 | 1393.83 | 1400.63 | 0.000689 | 0.359134 | 1.198134 |
| 30/11/2006 US | 1399.47 | 1406.3 | 1393.83 | 1400.63 | -0.07195 | -0.0898 Short | TRUE | 1402.46 | 1385.93 | 1396.71 | 0.002348 | 0.361482 | 1.200482 |
| 1/12/2006 US | 1400.63 | 1402.46 | 1385.93 | 1396.71 | -0.10594 | -0.09024 Long | TRUE | 1411.23 | 1396.67 | 1409.12 | 0.007455 | 0.368937 | 1.207937 |
| 4/12/2006 US | 1396.67 | 1411.23 | 1396.67 | 1409.12 | -0.09488 | -0.09004 Long | TRUE | 1415.27 | 1408.78 | 1414.76 | 0.003358 | 0.372295 | 1.211295 |
| 5/12/2006 US | 1409.1 | 1415.27 | 1408.78 | 1414.76 | -0.09414 | -0.09 Long | TRUE | 1415.93 | 1411.05 | 1412.9 | -0.0011 | 0.371192 | 1.210192 |
| 6/12/2006 US | 1414.4 | 1415.93 | 1411.05 | 1412.9 | -0.10351 | -0.09076 Long | TRUE | 1418.27 | 1406.8 | 1407.29 | -0.00333 | 0.36786 | 1.20686 |
| 7/12/2006 US | 1412.86 | 1418.27 | 1406.8 | 1407.29 | -0.11272 | -0.0922 Long | TRUE | 1414.09 | 1403.67 | 1409.84 | 0.00152 | 0.369381 | 1.208381 |
| 8/12/2006 US | 1407.27 | 1414.09 | 1403.67 | 1409.84 | -0.10473 | -0.09345 Long | TRUE | 1415.6 | 1408.56 | 1413.04 | 0.001904 | 0.371285 | 1.210285 |
| 11/12/2006 US | 1409.81 | 1415.6 | 1408.56 | 1413.04 | -0.04519 | -0.09455 Short | TRUE | 1413.78 | 1404.75 | 1411.56 | 0.000879 | 0.372164 | 1.211164 |
| 12/12/2006 US | 1413 | 1413.78 | 1404.75 | 1411.56 | -0.10595 | -0.09533 Long | TRUE | 1416.64 | 1411.05 | 1413.21 | 0.000981 | 0.373144 | 1.212144 |
| 13/12/2006 US | 1411.32 | 1416.64 | 1411.05 | 1413.21 | -0.11124 | -0.0963 Long | TRUE | 1427.23 | 1413.16 | 1425.49 | 0.00729 | 0.380435 | 1.219435 |
| 14/12/2006 US | 1413.16 | 1427.23 | 1413.16 | 1425.49 | -0.09517 | -0.09602 Short | TRUE | 1431.63 | 1425.48 | 1427.09 | -0.00094 | 0.379493 | 1.218493 |
| 15/12/2006 US | 1425.48 | 1431.63 | 1425.48 | 1427.09 | -0.09099 | -0.09586 Short | TRUE | 1431.81 | 1420.65 | 1422.48 | 0.00271 | 0.382203 | 1.221203 |
| 18/12/2006 US | 1427.08 | 1431.81 | 1420.65 | 1422.48 | -0.08692 | -0.0961 Short | TRUE | 1428.3 | 1414.88 | 1425.55 | -0.00181 | 0.380393 | 1.219393 |
| 19/12/2006 US | 1422.42 | 1428.3 | 1414.88 | 1425.55 | -0.11205 | -0.09728 Long | TRUE | 1429.05 | 1423.51 | 1423.53 | -0.00119 | 0.379204 | 1.218204 |
| 20/12/2006 US | 1425.51 | 1429.05 | 1423.51 | 1423.53 | -0.10291 | -0.09841 Long | TRUE | 1426.4 | 1415.9 | 1418.3 | -0.00308 | 0.376121 | 1.215121 |
| 21/12/2006 US | 1423.2 | 1426.4 | 1415.9 | 1418.3 | -0.09961 | -0.09921 Long | TRUE | 1418.82 | 1410.28 | 1410.76 | -0.00446 | 0.371661 | 1.210661 |
| 22/12/2006 US | 1418.1 | 1418.82 | 1410.28 | 1410.76 | -0.09377 | -0.10007 Short | TRUE | 1417.91 | 1410.45 | 1416.9 | -0.00365 | 0.368009 | 1.207009 |
| 26/12/2006 US | 1410.75 | 1417.91 | 1410.45 | 1416.9 | -0.10517 | -0.10188 Long | TRUE | 1427.72 | 1416.63 | 1426.84 | 0.005886 | 0.373895 | 1.212895 |
| 27/12/2006 US | 1416.63 | 1427.72 | 1416.63 | 1426.84 | -0.09017 | -0.10141 Short | TRUE | 1427.26 | 1422.05 | 1424.73 | 0.001241 | 0.375136 | 1.214136 |
| 28/12/2006 US | 1426.77 | 1427.26 | 1422.05 | 1424.73 | -0.09152 | -0.09988 Short | TRUE | 1427 | 1416.72 | 1418.3 | 0.003787 | 0.378923 | 1.217923 |
| 29/12/2006 US | 1424.71 | 1427 | 1416.72 | 1418.3 | -0.10029 | -0.09969 Long | TRUE | 1429.42 | 1407.86 | 1416.6 | -0.00101 | 0.377917 | 1.216917 |
| 3/1/2007 US | 1418.03 | 1429.42 | 1407.86 | 1416.6 | -0.08734 | -0.09854 Short | TRUE | 1421.84 | 1408.22 | 1418.34 | -0.00103 | 0.376886 | 1.215886 |
| 4/1/2007 US | 1416.6 | 1421.84 | 1408.22 | 1418.34 | -0.10509 | -0.0989 Long | TRUE | 1418.34 | 1405.75 | 1409.71 | -0.0051 | 0.371781 | 1.210781 |
| 5/1/2007 US | 1418.34 | 1418.34 | 1405.75 | 1409.71 | -0.09904 | -0.09875 Long | TRUE | 1414.98 | 1403.97 | 1412.84 | 0.001863 | 0.373644 | 1.212644 |
| 8/1/2007 US | 1409.26 | 1414.98 | 1403.97 | 1412.84 | -0.06847 | -0.09569 Short | TRUE | 1415.61 | 1405.42 | 1412.11 | 0.000434 | 0.374078 | 1.213078 |
| | | | | | | | | | | | | | |

| 0/1/000= 110 | | | | | | | | | | | | | |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|--------------|
| 9/1/2007 US | 1412.84 | 1415.61 | 1405.42 | | -0.11218 | -0.0973 Long | TRUE | 1415.99 | 1404.33 | | | 0.375706 | |
| 10/1/2007 US | 1411.94 | 1415.99 | 1404.33 | 1414.85 | -0.0939 | -0.09892 Short | TRUE | 1427.12 | 1414.84 | | | 0.370387 | |
| 11/1/2007 US | 1414.84 | 1427.12 | 1414.84 | | -0.07871 | | TRUE | 1431.23 | 1422.58 | 1430.73 | | 0.366315 | |
| 12/1/2007 US | 1423.82 | 1431.23 | 1422.58 | 1430.73 | -0.10459 | -0.09779 Long | TRUE | 1433.93 | 1428.62 | | | 0.367001 | |
| 16/1/2007 US | 1430.73 | 1433.93 | 1428.62 | 1431.9 | -0.0838 | -0.09678 Short | TRUE | 1435.27 | 1428.57 | 1430.62 | 0.00075 | 0.367751 | 1.206751 |
| 17/1/2007 US | 1431.77 | 1435.27 | 1428.57 | 1430.62 | -0.1032 | -0.09732 Long | TRUE | 1433.3 | 1424.21 | 1426.37 | -0.00249 | 0.365258 | 1.204258 |
| 18/1/2007 US | 1430.59 | 1433.3 | 1424.21 | 1426.37 | -0.09799 | -0.09686 Long | TRUE | 1431.57 | 1425.19 | 1430.5 | 0.002429 | 0.367688 | 1.206688 |
| 19/1/2007 US | 1426.35 | 1431.57 | 1425.19 | 1430.5 | -0.12675 | -0.09765 Long | TRUE | 1431.39 | 1420.4 | 1422.95 | -0.00443 | 0.36326 | 1.20226 |
| 22/1/2007 US | 1430.47 | 1431.39 | 1420.4 | 1422.95 | -0.06231 | -0.0959 Short | TRUE | 1431.33 | 1421.66 | 1427.99 | -0.00297 | 0.360288 | 1.199288 |
| 23/1/2007 US | 1422.95 | 1431.33 | 1421.66 | 1427.99 | -0.08688 | -0.09523 Short | TRUE | 1440.14 | 1427.96 | 1440.13 | -0.00713 | 0.353155 | 1.192155 |
| 24/1/2007 US | 1427.96 | 1440.14 | 1427.96 | 1440.13 | -0.07698 | -0.09428 Short | TRUE | 1440.69 | 1422.34 | 1423.9 | 0.009455 | 0.362611 | 1.201611 |
| 25/1/2007 US | 1440.12 | 1440.69 | 1422.34 | 1423.9 | -0.07844 | -0.09339 Short | TRUE | 1427.27 | 1416.96 | 1422.18 | 0.001013 | 0.363624 | 1.202624 |
| 26/1/2007 US | 1423.9 | 1427.27 | 1416.96 | 1422.18 | -0.09367 | -0.0935 Long | TRUE | 1426.94 | 1418.46 | 1420.62 | -0.00092 | 0.362704 | 1.201704 |
| 29/1/2007 US | 1422.03 | 1426.94 | 1418.46 | 1420.62 | -0.04916 | -0.09118 Short | TRUE | 1428.82 | 1420.61 | 1428.82 | -0.00484 | 0.357861 | 1.196861 |
| 30/1/2007 US | 1420.61 | 1428.82 | 1420.61 | 1428.82 | -0.06324 | -0.09027 Short | TRUE | 1441.61 | 1424.78 | 1438.24 | -0.00553 | 0.352329 | 1.191329 |
| 31/1/2007 US | 1428.65 | 1441.61 | 1424.78 | 1438.24 | -0.08003 | -0.08964 Short | TRUE | 1446.64 | 1437.9 | 1445.94 | -0.00449 | 0.347838 | 1.186838 |
| 1/2/2007 US | 1437.9 | 1446.64 | 1437.9 | 1445.94 | -0.07467 | -0.08928 Short | TRUE | 1449.33 | 1444.49 | 1448.39 | -0.00142 | 0.346416 | 1.185416 |
| 2/2/2007 US | 1445.94 | 1449.33 | 1444.49 | 1448.39 | -0.08674 | -0.08926 Short | TRUE | 1449.38 | 1443.85 | 1446.99 | 0.000811 | 0.347227 | 1.186227 |
| 5/2/2007 US | 1448.33 | 1449.38 | 1443.85 | 1446.99 | -0.0751 | -0.08893 Short | TRUE | 1450.19 | 1443.4 | 1448 | -0.00059 | 0.346641 | 1.185641 |
| 6/2/2007 US | 1446.98 | 1450.19 | 1443.4 | 1448 | -0.0978 | -0.08963 Long | TRUE | 1452.99 | 1446.44 | 1450.02 | 0.00117 | 0.347812 | 1.186812 |
| 7/2/2007 US | 1447.41 | 1452.99 | 1446.44 | 1450.02 | -0.08039 | -0.09002 Short | TRUE | 1450.45 | 1442.81 | 1448.31 | 0.000989 | 0.348801 | 1.187801 |
| 8/2/2007 US | 1449.99 | 1450.45 | 1442.81 | 1448.31 | -0.09628 | -0.08949 Long | TRUE | 1452.45 | 1433.44 | 1438.06 | -0.00594 | 0.342863 | 1.181863 |
| 9/2/2007 US | 1448.25 | 1452.45 | 1433.44 | 1438.06 | -0.09461 | -0.08952 Long | TRUE | 1439.11 | 1431.44 | 1433.37 | -0.00274 | 0.340127 | 1.179127 |
| 12/2/2007 US | 1438 | 1439.11 | 1431.44 | 1433.37 | -0.09156 | -0.08904 Long | TRUE | 1444.41 | 1433.22 | 1444.26 | 0.006374 | 0.346501 | 1.185501 |
| 13/2/2007 US | 1433.22 | 1444.41 | 1433.22 | 1444.26 | -0.09438 | -0.08887 Long | TRUE | 1457.65 | 1443.91 | 1455.3 | 0.006413 | 0.352915 | 1.191915 |
| 14/2/2007 US | 1443.91 | 1457.65 | 1443.91 | 1455.3 | -0.0935 | -0.08862 Long | TRUE | 1457.97 | 1453.19 | 1456.81 | 0.000871 | 0.353785 | 1.192785 |
| 15/2/2007 US | 1455.15 | 1457.97 | 1453.19 | 1456.81 | -0.08945 | -0.08881 Long | FALSE | 1456.77 | 1451.57 | 1455.54 | 0 | 0.353785 | 1.192785 |
| 16/2/2007 US | 1456.77 | 1456.77 | 1451.57 | 1455.54 | -0.11696 | -0.08927 Long | TRUE | 1460.53 | 1449.2 | 1459.68 | 0.002386 | 0.356172 | 1.195172 |
| 20/2/2007 US | 1455.53 | 1460.53 | 1449.2 | 1459.68 | -0.08619 | -0.08844 Short | FALSE | 1459.6 | 1452.02 | 1457.63 | 0 | 0.356172 | 1.195172 |
| 21/2/2007 US | 1459.6 | 1459.6 | 1452.02 | 1457.63 | -0.08736 | -0.08928 Short | TRUE | 1461.57 | 1450.51 | 1456.38 | 0.000719 | 0.356891 | 1.195891 |
| 22/2/2007 US | 1457.29 | 1461.57 | 1450.51 | 1456.38 | -0.09769 | -0.08964 Long | FALSE | 1456.22 | 1448.36 | 1451.19 | | 0.356891 | |
| 23/2/2007 US | 1456.22 | 1456.22 | 1448.36 | 1451.19 | -0.1003 | -0.09042 Long | TRUE | 1456.95 | 1445.48 | | | 0.355839 | |
| 26/2/2007 US | 1451.04 | 1456.95 | 1445.48 | 1449.37 | -0.06715 | -0.09026 Short | FALSE | 1449.25 | 1389.42 | 1399.04 | | 0.355839 | |
| 27/2/2007 US | 1449.25 | 1449.25 | 1389.42 | 1399.04 | -0.09639 | -0.09135 Long | TRUE | 1415.89 | 1396.65 | | _ | 0.360505 | |
| 28/2/2007 US | 1398.64 | 1415.89 | 1396.65 | | | -0.09376 Long | TRUE | 1409.46 | 1380.87 | 1403.17 | | 0.358328 | |
| 1/3/2007 US | 1406.8 | 1409.46 | 1380.87 | | | -0.09503 Long | TRUE | 1403.4 | 1386.87 | | | 0.348761 | |
| , -, | | | | | | | | | | | | | - |

| 2/3/2007 US | 1403.16 | 1403.4 | 1386.87 | 1387.17 | -0.13547 | -0.09688 Long | TRUE | 1391.86 | 1373.97 | 1374.12 | -0.00789 | 0.340868 | 1.179868 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 5/3/2007 US | 1387.11 | 1391.86 | 1373.97 | | -0.11224 | -0.09932 Long | TRUE | 1397.9 | 1374.06 | 1395.41 | 0.012999 | 0.353867 | 1.192867 |
| 6/3/2007 US | 1374.06 | 1397.9 | 1374.06 | | -0.12828 | -0.1006 Long | TRUE | 1401.16 | 1390.64 | | | 0.351799 | |
| 7/3/2007 US | 1395.02 | 1401.16 | 1390.64 | | -0.09862 | -0.10139 Short | TRUE | 1407.93 | 1391.88 | 1401.89 | -0.00598 | 0.34582 | 1.18482 |
| 8/3/2007 US | 1391.88 | 1407.93 | 1391.88 | 1401.89 | -0.09664 | -0.10135 Short | TRUE | 1410.15 | 1397.3 | 1402.85 | | 0.345245 | 1.184245 |
| 9/3/2007 US | 1401.89 | 1410.15 | 1397.3 | 1402.85 | -0.10857 | -0.10229 Long | TRUE | 1409.34 | 1398.4 | 1406.6 | 0.002243 | 0.347488 | 1.186488 |
| 12/3/2007 US | 1402.8 | 1409.34 | 1398.4 | 1406.6 | -0.10895 | -0.10319 Long | FALSE | 1406.23 | 1377.71 | 1377.95 | 0 | 0.347488 | 1.186488 |
| 13/3/2007 US | 1406.23 | 1406.23 | 1377.71 | 1377.95 | -0.11681 | -0.10436 Long | TRUE | 1388.09 | 1363.98 | 1387.17 | 0.005614 | 0.353102 | 1.192102 |
| 14/3/2007 US | 1377.86 | 1388.09 | 1363.98 | 1387.17 | -0.14232 | -0.10606 Long | TRUE | 1395.73 | 1385.16 | 1392.28 | 0.003091 | 0.356192 | 1.195192 |
| 15/3/2007 US | 1387.11 | 1395.73 | 1385.16 | 1392.28 | -0.11888 | -0.10687 Long | TRUE | 1397.51 | 1383.63 | 1386.95 | -0.00321 | 0.35298 | 1.19198 |
| 16/3/2007 US | 1392.28 | 1397.51 | 1383.63 | 1386.95 | -0.11273 | -0.10751 Long | TRUE | 1403.2 | 1386.95 | 1402.06 | 0.00914 | 0.362121 | 1.201121 |
| 19/3/2007 US | 1386.95 | 1403.2 | 1386.95 | 1402.06 | -0.0973 | -0.10857 Short | TRUE | 1411.53 | 1400.7 | 1410.94 | -0.00531 | 0.356807 | 1.195807 |
| 20/3/2007 US | 1402.04 | 1411.53 | 1400.7 | 1410.94 | -0.09713 | -0.1084 Short | TRUE | 1437.77 | 1409.75 | 1435.04 | -0.01433 | 0.342476 | 1.181476 |
| 21/3/2007 US | 1410.92 | 1437.77 | 1409.75 | 1435.04 | -0.09244 | -0.10821 Short | TRUE | 1437.66 | 1429.88 | 1434.54 | 0.000292 | 0.342768 | 1.181768 |
| 22/3/2007 US | 1435.04 | 1437.66 | 1429.88 | 1434.54 | -0.10267 | -0.10876 Short | TRUE | 1438.89 | 1433.21 | 1436.11 | -0.00092 | 0.34185 | 1.18085 |
| 23/3/2007 US | 1434.54 | 1438.89 | 1433.21 | 1436.11 | -0.10814 | -0.10945 Short | TRUE | 1437.65 | 1423.28 | 1437.5 | -0.00081 | 0.341038 | 1.180038 |
| 26/3/2007 US | 1436.11 | 1437.65 | 1423.28 | 1437.5 | -0.10078 | -0.11074 Short | FALSE | 1437.49 | 1425.54 | 1428.61 | 0 | 0.341038 | 1.180038 |
| 27/3/2007 US | 1437.49 | 1437.49 | 1425.54 | 1428.61 | -0.11733 | -0.11157 Long | FALSE | 1428.35 | 1414.07 | 1417.23 | 0 | 0.341038 | 1.180038 |
| 28/3/2007 US | 1428.35 | 1428.35 | 1414.07 | 1417.23 | -0.13883 | -0.11396 Long | TRUE | 1426.24 | 1413.27 | 1422.53 | 0.003138 | 0.344176 | 1.183176 |
| 29/3/2007 US | 1417.17 | 1426.24 | 1413.27 | 1422.53 | -0.11928 | -0.11472 Long | TRUE | 1429.22 | 1408.9 | 1420.86 | -0.00098 | 0.343191 | 1.182191 |
| 30/3/2007 US | 1422.52 | 1429.22 | 1408.9 | 1420.86 | -0.11564 | -0.11453 Long | TRUE | 1425.49 | 1416.37 | 1424.55 | 0.002179 | 0.34537 | 1.18437 |
| 2/4/2007 US | 1420.83 | 1425.49 | 1416.37 | 1424.55 | -0.10247 | -0.11377 Short | TRUE | 1440.57 | 1424.27 | 1437.77 | -0.00779 | 0.337584 | 1.176584 |
| 3/4/2007 US | 1424.27 | 1440.57 | 1424.27 | 1437.77 | -0.10903 | -0.11389 Short | TRUE | 1440.16 | 1435.08 | 1439.37 | -0.00093 | 0.33665 | 1.17565 |
| 4/4/2007 US | 1437.75 | 1440.16 | 1435.08 | 1439.37 | -0.09348 | -0.11327 Short | TRUE | 1444.88 | 1436.67 | 1443.76 | -0.00256 | 0.334091 | 1.173091 |
| 5/4/2007 US | 1438.94 | 1444.88 | 1436.67 | 1443.76 | -0.08834 | -0.11194 Short | TRUE | 1448.1 | 1443.28 | 1444.61 | -0.00049 | 0.333597 | 1.172597 |
| 9/4/2007 US | 1443.77 | 1448.1 | 1443.28 | 1444.61 | -0.09993 | -0.11241 Short | TRUE | 1448.73 | 1443.99 | 1448.39 | -0.0022 | 0.331402 | 1.170402 |
| 10/4/2007 US | 1444.58 | 1448.73 | 1443.99 | 1448.39 | -0.12893 | -0.11343 Long | TRUE | 1448.39 | 1436.15 | 1438.87 | -0.00551 | 0.325887 | 1.164887 |
| 11/4/2007 US | 1448.23 | 1448.39 | 1436.15 | 1438.87 | -0.11372 | -0.11359 Long | TRUE | 1448.02 | 1433.91 | 1447.8 | 0.005207 | 0.331094 | 1.170094 |
| 12/4/2007 US | 1438.87 | 1448.02 | 1433.91 | 1447.8 | -0.10259 | -0.11311 Short | TRUE | 1453.11 | 1444.15 | 1452.85 | -0.00293 | 0.328168 | 1.167168 |
| 13/4/2007 US | 1447.8 | 1453.11 | 1444.15 | 1452.85 | -0.10071 | -0.11173 Short | TRUE | 1468.62 | 1452.84 | 1468.47 | -0.00902 | 0.319147 | 1.158147 |
| 16/4/2007 US | 1452.84 | 1468.62 | 1452.84 | 1468.47 | -0.07324 | -0.10921 Short | TRUE | 1474.35 | 1467.15 | 1471.48 | -0.00172 | 0.317428 | 1.156428 |
| 17/4/2007 US | 1468.47 | 1474.35 | 1467.15 | 1471.48 | -0.10027 | -0.10875 Short | TRUE | 1476.57 | 1466.41 | 1472.5 | -0.00058 | 0.316846 | 1.155846 |
| 18/4/2007 US | 1471.47 | 1476.57 | 1466.41 | 1472.5 | -0.11113 | -0.10921 Long | TRUE | 1474.23 | 1464.47 | 1470.73 | | 0.315838 | |
| 19/4/2007 US | 1472.48 | 1474.23 | 1464.47 | 1470.73 | -0.10084 | -0.10933 Short | TRUE | 1484.74 | 1470.69 | 1484.35 | -0.00777 | 0.308068 | 1.147068 |
| 20/4/2007 US | 1470.69 | 1484.74 | 1470.69 | 1484.35 | -0.09734 | -0.1095 Short | TRUE | 1487.32 | 1480.19 | | | 0.310001 | |
| 23/4/2007 US | 1484.33 | 1487.32 | 1480.19 | 1480.93 | -0.07724 | -0.10751 Short | TRUE | 1483.82 | 1473.74 | 1480.41 | 0.000295 | 0.310296 | 1.149296 |

| 24/4/2007 LIC | 1490.02 | 1402 02 | 1 172 71 | 1400 41 | 0.00671 | 0.10679 Chart | TDLIF | 1406 FO | 1 400 20 | 1405 42 | 0.00051 | 0.201700 | 1 140700 |
|---------------|---------|---------|----------|---------|----------|----------------|-------|---------|----------|---------|------------|----------|----------|
| 24/4/2007 US | 1480.93 | 1483.82 | 1473.74 | | | -0.10678 Short | TRUE | 1496.59 | 1480.28 | | | 0.301789 | |
| 25/4/2007 US | 1480.28 | 1496.59 | 1480.28 | | -0.08803 | -0.10635 Short | TRUE | 1498.02 | 1491.17 | | | 0.302445 | _ |
| 26/4/2007 US | 1495.27 | 1498.02 | 1491.17 | 1494.25 | -0.06707 | -0.10468 Short | TRUE | 1497.32 | 1488.67 | | | 0.302546 | |
| 27/4/2007 US | 1494.21 | 1497.32 | 1488.67 | 1494.07 | -0.08349 | -0.10283 Short | TRUE | 1497.16 | 1482.29 | 1482.37 | | 0.309117 | |
| 30/4/2007 US | 1494.07 | 1497.16 | 1482.29 | 1482.37 | -0.09523 | -0.10061 Short | TRUE | 1487.27 | 1476.7 | 1486.3 | | 0.306892 | |
| 1/5/2007 US | 1482.37 | 1487.27 | 1476.7 | 1486.3 | -0.10058 | -0.09986 Long | TRUE | 1499.1 | 1486.13 | 1495.92 | | 0.312323 | |
| 2/5/2007 US | 1486.13 | 1499.1 | 1486.13 | 1495.92 | -0.07939 | -0.09909 Short | TRUE | 1503.34 | 1495.56 | 1502.39 | | 0.308694 | |
| 3/5/2007 US | 1495.56 | 1503.34 | 1495.56 | 1502.39 | -0.07958 | -0.09811 Short | TRUE | 1510.34 | 1501.8 | 1505.62 | -0.0018 | 0.30689 | 1.14589 |
| 4/5/2007 US | 1502.35 | 1510.34 | 1501.8 | 1505.62 | -0.08668 | -0.09788 Short | TRUE | 1511 | 1505.54 | 1509.48 | | 0.304739 | |
| 7/5/2007 US | 1505.57 | 1511 | 1505.54 | 1509.48 | -0.07601 | -0.09577 Short | FALSE | 1509.36 | 1500.66 | 1507.72 | 0 | 0.304739 | 1.143739 |
| 8/5/2007 US | 1509.36 | 1509.36 | 1500.66 | | -0.08212 | -0.09545 Short | TRUE | 1513.8 | 1503.77 | 1512.58 | -0.0027 | 0.302035 | 1.141035 |
| 9/5/2007 US | 1507.32 | 1513.8 | 1503.77 | 1512.58 | -0.09123 | -0.09516 Short | FALSE | 1512.33 | 1491.42 | 1491.47 | 0 | 0.302035 | 1.141035 |
| 10/5/2007 US | 1512.33 | 1512.33 | 1491.42 | 1491.47 | -0.1121 | -0.0946 Long | TRUE | 1506.24 | 1491.47 | 1505.85 | 0.008089 | 0.310124 | 1.149124 |
| 11/5/2007 US | 1491.47 | 1506.24 | 1491.47 | 1505.85 | -0.12019 | -0.09482 Long | TRUE | 1510.9 | 1498.34 | 1503.15 | -0.0015 | 0.30862 | 1.14762 |
| 14/5/2007 US | 1505.76 | 1510.9 | 1498.34 | 1503.15 | -0.07719 | -0.0944 Short | TRUE | 1514.83 | 1500.43 | 1501.19 | 0.001094 | 0.309714 | 1.148714 |
| 15/5/2007 US | 1503.11 | 1514.83 | 1500.43 | 1501.19 | -0.10219 | -0.09386 Long | TRUE | 1514.15 | 1500.75 | 1514.14 | 0.007238 | 0.316951 | 1.155951 |
| 16/5/2007 US | 1500.75 | 1514.15 | 1500.75 | 1514.14 | -0.09859 | -0.09471 Long | TRUE | 1517.14 | 1509.29 | 1512.75 | -0.00077 | 0.316181 | 1.155181 |
| 17/5/2007 US | 1514.01 | 1517.14 | 1509.29 | 1512.75 | -0.07494 | -0.09386 Short | TRUE | 1522.75 | 1512.74 | 1522.75 | -0.00555 | 0.310635 | 1.149635 |
| 18/5/2007 US | 1512.74 | 1522.75 | 1512.74 | 1522.75 | -0.07104 | -0.09253 Short | TRUE | 1529.87 | 1522.71 | 1525.1 | -0.00129 | 0.30934 | 1.14834 |
| 21/5/2007 US | 1522.75 | 1529.87 | 1522.71 | 1525.1 | -0.06526 | -0.0907 Short | TRUE | 1529.24 | 1522.05 | 1524.12 | 0.000539 | 0.309879 | 1.148879 |
| 22/5/2007 US | 1525.1 | 1529.24 | 1522.05 | 1524.12 | -0.09407 | -0.09099 Long | TRUE | 1532.43 | 1521.9 | 1522.28 | -0.00101 | 0.308866 | 1.147866 |
| 23/5/2007 US | 1524.09 | 1532.43 | 1521.9 | 1522.28 | -0.10934 | -0.09206 Long | TRUE | 1529.31 | 1505.18 | 1507.51 | -0.00814 | 0.300726 | 1.139726 |
| 24/5/2007 US | 1522.1 | 1529.31 | 1505.18 | 1507.51 | -0.11101 | -0.09254 Long | TRUE | 1517.41 | 1507.5 | 1515.73 | 0.004575 | 0.305301 | 1.144301 |
| 25/5/2007 US | 1507.5 | 1517.41 | 1507.5 | 1515.73 | -0.1022 | -0.09301 Long | TRUE | 1521.8 | 1512.02 | 1518.11 | 0.001317 | 0.306618 | 1.145618 |
| 29/5/2007 US | 1515.55 | 1521.8 | 1512.02 | 1518.11 | -0.08743 | -0.09443 Short | TRUE | 1530.23 | 1510.06 | 1530.23 | -0.0067 | 0.29992 | 1.13892 |
| 30/5/2007 US | 1517.6 | 1530.23 | 1510.06 | 1530.23 | -0.09428 | -0.0944 Short | TRUE | 1535.56 | 1528.26 | 1530.62 | -0.00021 | 0.299706 | 1.138706 |
| 31/5/2007 US | 1530.19 | 1535.56 | 1528.26 | 1530.62 | -0.07372 | -0.09351 Short | TRUE | 1540.56 | 1530.62 | 1536.34 | -0.00314 | 0.296571 | 1.135571 |
| 1/6/2007 US | 1530.62 | 1540.56 | 1530.62 | 1536.34 | -0.07444 | -0.09334 Short | TRUE | 1540.53 | 1532.31 | 1539.18 | -0.00155 | 0.29502 | 1.13402 |
| 4/6/2007 US | 1536.28 | 1540.53 | 1532.31 | 1539.18 | -0.07108 | -0.0935 Short | FALSE | 1539.12 | 1525.62 | 1530.95 | 0 | 0.29502 | 1.13402 |
| 5/6/2007 US | 1539.12 | 1539.12 | 1525.62 | 1530.95 | -0.10201 | -0.09384 Long | FALSE | 1530.57 | 1514.13 | 1517.38 | 0 | 0.29502 | 1.13402 |
| 6/6/2007 US | 1530.57 | 1530.57 | 1514.13 | 1517.38 | -0.11059 | -0.095 Long | FALSE | 1517.36 | 1490.37 | 1490.72 | 0 | 0.29502 | 1.13402 |
| 7/6/2007 US | 1517.36 | 1517.36 | 1490.37 | | -0.10668 | -0.09581 Long | TRUE | 1507.76 | 1487.41 | 1507.67 | 0.00954 | 0.304559 | |
| 8/6/2007 US | 1490.71 | 1507.76 | 1487.41 | 1507.67 | -0.1174 | -0.09669 Long | TRUE | 1515.53 | 1503.35 | | | 0.305366 | |
| 11/6/2007 US | 1507.64 | 1515.53 | 1503.35 | | -0.10176 | -0.09418 Long | TRUE | 1511.33 | 1492.97 | 1493 | | 0.296404 | |
| 12/6/2007 US | 1509.12 | 1511.33 | 1492.97 | 1493 | | -0.09517 Long | TRUE | 1515.7 | 1492.65 | 1515.67 | | 0.309144 | |
| 13/6/2007 US | 1492.65 | 1515.7 | 1492.65 | | | -0.09633 Long | TRUE | 1526.45 | 1515.58 | | | 0.313185 | |
| _0,0,200.00 | 1.52.05 | 1010.7 | 555 | _5_5.57 | 3.11133 | 2.33000 20/18 | | _5_55 | _515.50 | _55, | 5.00 10 11 | 0.010100 | |

| 14/6/2007 US | 1515.58 | 1526.45 | 1515.58 | 1522.97 | -0.1057 | -0.09645 Long | FALSE | 1538.71 | 1525.46 | 1532.91 | 0 | 0.313185 | 1.152185 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 15/6/2007 US | 1525.46 | 1538.71 | 1525.46 | 1532.91 | -0.09355 | -0.09628 Short | TRUE | 1535.44 | 1529.31 | 1531.05 | 0.001018 | 0.314203 | 1.153203 |
| 18/6/2007 US | 1532.9 | 1535.44 | 1529.31 | 1531.05 | -0.08011 | -0.09748 Short | TRUE | 1535.85 | 1525.67 | 1533.7 | -0.00145 | 0.312751 | 1.151751 |
| 19/6/2007 US | 1531.02 | 1535.85 | 1525.67 | 1533.7 | -0.10379 | -0.09782 Long | TRUE | 1537.32 | 1512.36 | 1512.84 | -0.01141 | 0.301339 | 1.140339 |
| 20/6/2007 US | 1533.68 | 1537.32 | 1512.36 | 1512.84 | -0.09028 | -0.09865 Short | TRUE | 1522.9 | 1504.75 | 1522.19 | -0.00519 | 0.296154 | 1.135154 |
| 21/6/2007 US | 1512.5 | 1522.9 | 1504.75 | 1522.19 | -0.10896 | -0.09915 Long | TRUE | 1522.19 | 1500.74 | 1502.56 | -0.01082 | 0.285334 | 1.124334 |
| 22/6/2007 US | 1522.19 | 1522.19 | 1500.74 | 1502.56 | -0.10384 | -0.09897 Long | TRUE | 1514.29 | 1492.68 | 1497.74 | -0.00269 | 0.282643 | 1.121643 |
| 25/6/2007 US | 1502.56 | 1514.29 | 1492.68 | 1497.74 | -0.10862 | -0.0992 Long | TRUE | 1506.12 | 1490.54 | 1492.89 | -0.00272 | 0.279926 | 1.118926 |
| 26/6/2007 US | 1497.68 | 1506.12 | 1490.54 | 1492.89 | -0.12177 | -0.09961 Long | TRUE | 1506.8 | 1484.18 | 1506.34 | 0.007559 | 0.287485 | 1.126485 |
| 27/6/2007 US | 1492.62 | 1506.8 | 1484.18 | 1506.34 | -0.12284 | -0.10059 Long | TRUE | 1514.84 | 1503.41 | 1505.71 | -0.00035 | 0.287134 | 1.126134 |
| 28/6/2007 US | 1506.32 | 1514.84 | 1503.41 | 1505.71 | -0.10616 | -0.10122 Long | TRUE | 1517.53 | 1493.61 | 1503.35 | -0.00132 | 0.285819 | 1.124819 |
| 29/6/2007 US | 1505.7 | 1517.53 | 1493.61 | 1503.35 | -0.09379 | -0.1012 Short | FALSE | 1519.45 | 1504.66 | 1519.43 | 0 | 0.285819 | 1.124819 |
| 2/7/2007 US | 1504.66 | 1519.45 | 1504.66 | 1519.43 | -0.08568 | -0.10321 Short | TRUE | 1526.01 | 1519.12 | 1524.87 | -0.003 | 0.282815 | 1.121815 |
| 3/7/2007 US | 1519.12 | 1526.01 | 1519.12 | 1524.87 | -0.09742 | -0.10288 Short | TRUE | 1526.57 | 1517.72 | 1525.4 | -0.00029 | 0.282523 | 1.121523 |
| 5/7/2007 US | 1524.86 | 1526.57 | 1517.72 | 1525.4 | -0.08217 | -0.10297 Short | TRUE | 1532.4 | 1520.47 | 1530.44 | -0.00277 | 0.279751 | 1.118751 |
| 6/7/2007 US | 1524.96 | 1532.4 | 1520.47 | 1530.44 | -0.08521 | -0.10213 Short | TRUE | 1534.26 | 1527.45 | 1531.85 | -0.00077 | 0.278978 | 1.117978 |
| 9/7/2007 US | 1530.43 | 1534.26 | 1527.45 | 1531.85 | -0.06067 | -0.10152 Short | TRUE | 1531.85 | 1510.01 | 1510.12 | 0.011902 | 0.29088 | 1.12988 |
| 10/7/2007 US | 1531.85 | 1531.85 | 1510.01 | 1510.12 | -0.09657 | -0.10232 Short | TRUE | 1519.34 | 1506.1 | 1518.76 | -0.0048 | 0.28608 | 1.12508 |
| 11/7/2007 US | 1509.93 | 1519.34 | 1506.1 | 1518.76 | -0.11418 | -0.10274 Long | TRUE | 1547.92 | 1518.74 | 1547.7 | 0.015987 | 0.302067 | 1.141067 |
| 12/7/2007 US | 1518.74 | 1547.92 | 1518.74 | 1547.7 | -0.08499 | -0.10141 Short | TRUE | 1555.1 | 1544.85 | 1552.5 | -0.0026 | 0.299465 | 1.138465 |
| 13/7/2007 US | 1547.68 | 1555.1 | 1544.85 | 1552.5 | -0.06186 | -0.09974 Short | TRUE | 1555.9 | 1546.69 | 1549.52 | | 0.301075 | |
| 16/7/2007 US | 1552.5 | 1555.9 | 1546.69 | 1549.52 | -0.04196 | -0.09814 Short | TRUE | 1555.32 | 1547.74 | 1549.37 | 8.12E-05 | 0.301156 | 1.140156 |
| 17/7/2007 US | 1549.52 | 1555.32 | 1547.74 | | -0.06353 | -0.09674 Short | FALSE | 1549.2 | 1533.67 | 1546.17 | _ | 0.301156 | |
| 18/7/2007 US | 1549.2 | 1549.2 | 1533.67 | 1546.17 | -0.1098 | -0.09773 Long | TRUE | 1555.2 | 1546.13 | 1553.08 | | 0.304906 | |
| 19/7/2007 US | 1546.13 | 1555.2 | 1546.13 | 1553.08 | -0.08079 | -0.09696 Short | TRUE | 1553.19 | 1529.2 | | | 0.315159 | |
| 20/7/2007 US | 1553.19 | 1553.19 | 1529.2 | 1534.1 | -0.09007 | -0.09695 Short | TRUE | 1547.23 | 1534.06 | 1541.57 | -0.00409 | 0.311074 | 1.150074 |
| 23/7/2007 US | 1534.06 | 1547.23 | 1534.06 | 1541.57 | -0.06916 | -0.09641 Short | TRUE | 1541.57 | 1508.62 | 1511.04 | 0.016616 | | 1.16669 |
| 24/7/2007 US | 1541.57 | 1541.57 | 1508.62 | 1511.04 | -0.09433 | -0.0965 Short | TRUE | 1524.31 | 1503.73 | 1518.09 | -0.00391 | 0.323775 | 1.162775 |
| 25/7/2007 US | 1511.03 | 1524.31 | 1503.73 | 1518.09 | -0.10646 | -0.09643 Long | TRUE | 1518.09 | 1465.3 | 1482.66 | | 0.304194 | |
| 26/7/2007 US | 1518.09 | 1518.09 | 1465.3 | 1482.66 | -0.09632 | -0.09558 Long | TRUE | 1488.53 | 1458.95 | 1458.95 | -0.01342 | 0.290778 | 1.129778 |
| 27/7/2007 US | 1482.44 | 1488.53 | 1458.95 | 1458.95 | -0.13807 | -0.09609 Long | TRUE | 1477.88 | 1454.32 | 1473.91 | 0.008603 | 0.299381 | 1.138381 |
| 30/7/2007 US | 1458.93 | 1477.88 | 1454.32 | 1473.91 | -0.08366 | -0.09665 Short | TRUE | 1488.3 | 1454.25 | 1455.27 | 0.010611 | 0.309991 | 1.148991 |
| 31/7/2007 US | 1473.9 | 1488.3 | 1454.25 | | -0.07364 | | TRUE | 1468.38 | 1439.59 | | | 0.303915 | |
| 1/8/2007 US | 1455.18 | 1468.38 | 1439.59 | | | -0.09679 Long | TRUE | 1476.43 | 1460.58 | | | 0.307572 | |
| 2/8/2007 US | 1465.46 | 1476.43 | 1460.58 | | | -0.09753 Long | TRUE | 1473.23 | 1432.8 | | | 0.285266 | |
| 3/8/2007 US | 1472.18 | 1473.23 | 1432.8 | 1433.06 | -0.12875 | -0.09869 Long | TRUE | 1467.67 | 1427.39 | 1467.67 | 0.020263 | 0.305529 | 1.144529 |

| c /o /2007 LIC | 4.422.04 | 1167.67 | 1 127 20 | 1467.67 | 0 4 4 4 7 5 | 0.40353.1 | TDUE | 1 400 0 | 4455.0 | 1.476.74 | 0.005460 | 0.240007 | 4 4 4 0 6 0 7 |
|----------------|----------|---------|----------|----------|-------------|----------------|--------------------|---------|----------|------------|-----------|----------|---------------|
| 6/8/2007 US | 1433.04 | 1467.67 | 1427.39 | | | -0.10353 Long | TRUE | 1488.3 | 1455.8 | | | 0.310697 | |
| 7/8/2007 US | 1467.62 | 1488.3 | 1455.8 | | -0.11361 | J | TRUE | 1503.89 | 1476.22 | | | 0.322503 | |
| 8/8/2007 US | 1476.22 | 1503.89 | 1476.22 | 1497.49 | -0.08908 | -0.10414 Short | FALSE | 1497.21 | 1453.09 | 1453.09 | | 0.322503 | |
| 9/8/2007 US | 1497.21 | 1497.21 | 1453.09 | 1453.09 | -0.11039 | -0.1046 Long | TRUE | 1462.02 | 1429.74 | | | 0.322821 | |
| 10/8/2007 US | 1453.09 | 1462.02 | 1429.74 | 1453.64 | -0.14643 | -0.10568 Long | TRUE | 1466.29 | 1451.54 | | | 0.322405 | |
| 13/8/2007 US | 1453.42 | 1466.29 | 1451.54 | 1452.92 | -0.10292 | -0.10998 Short | TRUE | 1456.74 | 1426.2 | | | 0.337639 | |
| 14/8/2007 US | 1452.87 | 1456.74 | 1426.2 | 1426.54 | -0.13004 | -0.11081 Long | TRUE | 1440.78 | 1404.36 | 1406.7 | -0.01167 | | |
| 15/8/2007 US | 1426.15 | 1440.78 | 1404.36 | 1406.7 | -0.13504 | -0.11392 Long | TRUE | 1415.97 | 1370.6 | | | 0.328696 | |
| 16/8/2007 US | 1406.64 | 1415.97 | 1370.6 | 1411.27 | -0.15269 | -0.11689 Long | TRUE | 1450.33 | 1411.26 | | | 0.349307 | |
| 17/8/2007 US | 1411.26 | 1450.33 | 1411.26 | 1445.94 | -0.11923 | -0.1172 Long | TRUE | 1451.75 | 1430.54 | 1445.55 | | 0.349081 | |
| 20/8/2007 US | 1445.94 | 1451.75 | 1430.54 | 1445.55 | -0.10237 | -0.11916 Short | TRUE | 1455.32 | 1439.76 | | | 0.348169 | |
| 21/8/2007 US | 1445.55 | 1455.32 | 1439.76 | | -0.12814 | -0.11985 Long | TRUE | 1464.86 | 1447.03 | | | 0.357997 | |
| 22/8/2007 US | 1447.03 | 1464.86 | 1447.03 | 1464.07 | -0.12408 | -0.12168 Long | TRUE | 1472.06 | 1453.88 | 1462.5 | -0.0009 | 0.357097 | 1.196097 |
| 23/8/2007 US | 1464.05 | 1472.06 | 1453.88 | 1462.5 | -0.11808 | -0.12248 Short | TRUE | 1479.4 | 1460.54 | 1479.37 | -0.00968 | 0.347419 | 1.186419 |
| 24/8/2007 US | 1462.34 | 1479.4 | 1460.54 | 1479.37 | -0.11711 | -0.12283 Short | FALSE | 1479.36 | 1465.98 | 1466.79 | 0 | 0.347419 | 1.186419 |
| 27/8/2007 US | 1479.36 | 1479.36 | 1465.98 | 1466.79 | -0.12364 | -0.12355 Long | FALSE | 1466.72 | 1432.01 | 1432.36 | 0 | 0.347419 | 1.186419 |
| 28/8/2007 US | 1466.72 | 1466.72 | 1432.01 | 1432.36 | -0.15666 | -0.12507 Long | TRUE | 1463.76 | 1432.01 | 1463.76 | 0.018392 | 0.365811 | 1.204811 |
| 29/8/2007 US | 1432.01 | 1463.76 | 1432.01 | 1463.76 | -0.14152 | -0.127 Long | TRUE | 1468.43 | 1451.25 | 1457.64 | -0.00351 | 0.362303 | 1.201303 |
| 30/8/2007 US | 1463.67 | 1468.43 | 1451.25 | 1457.64 | -0.11936 | -0.12853 Short | TRUE | 1481.47 | 1457.61 | 1473.99 | -0.00941 | 0.352893 | 1.191893 |
| 31/8/2007 US | 1457.61 | 1481.47 | 1457.61 | 1473.99 | -0.11041 | -0.12829 Short | TRUE | 1496.4 | 1472.15 | 1489.42 | -0.00878 | 0.34411 | 1.18311 |
| 4/9/2007 US | 1473.96 | 1496.4 | 1472.15 | 1489.42 | -0.09644 | -0.12318 Short | FALSE | 1488.76 | 1466.34 | 1472.29 | 0 | 0.34411 | 1.18311 |
| 5/9/2007 US | 1488.76 | 1488.76 | 1466.34 | 1472.29 | -0.11011 | -0.12212 Short | TRUE | 1481.49 | 1467.41 | 1478.55 | -0.00357 | 0.340542 | 1.179542 |
| 6/9/2007 US | 1472.03 | 1481.49 | 1467.41 | 1478.55 | -0.1096 | -0.12199 Short | TRUE | 1478.55 | 1449.07 | 1453.55 | 0.014186 | 0.354729 | 1.193729 |
| 7/9/2007 US | 1478.55 | 1478.55 | 1449.07 | 1453.55 | -0.13247 | -0.12343 Long | TRUE | 1462.25 | 1439.29 | 1451.7 | -0.00107 | 0.353661 | 1.192661 |
| 10/9/2007 US | 1453.5 | 1462.25 | 1439.29 | 1451.7 | -0.12364 | -0.12215 Long | TRUE | 1472.48 | 1451.69 | 1471.49 | 0.011437 | 0.365098 | 1.204098 |
| 11/9/2007 US | 1451.69 | 1472.48 | 1451.69 | 1471.49 | -0.11168 | -0.12198 Short | TRUE | 1479.5 | 1465.75 | 1471.56 | -3.99E-05 | 0.365058 | 1.204058 |
| 12/9/2007 US | 1471.1 | 1479.5 | 1465.75 | 1471.56 | -0.10228 | -0.12196 Short | TRUE | 1489.58 | 1471.47 | 1483.95 | -0.00706 | 0.357994 | 1.196994 |
| 13/9/2007 US | 1471.47 | 1489.58 | 1471.47 | 1483.95 | -0.10333 | -0.12107 Short | TRUE | 1485.99 | 1473.18 | 1484.25 | -0.00017 | 0.357825 | 1.196825 |
| 14/9/2007 US | 1483.95 | 1485.99 | 1473.18 | 1484.25 | -0.11281 | -0.12033 Short | FALSE | 1484.24 | 1471.82 | 1476.65 | 0 | 0.357825 | 1.196825 |
| 17/9/2007 US | 1484.24 | 1484.24 | 1471.82 | 1476.65 | -0.09505 | -0.11692 Short | TRUE | 1519.89 | 1476.63 | 1519.78 | -0.02451 | 0.333319 | 1.172319 |
| 18/9/2007 US | 1476.63 | 1519.89 | 1476.63 | 1519.78 | -0.11645 | -0.11605 Long | TRUE | 1538.74 | 1519.75 | 1529.03 | 0.005106 | 0.338426 | 1.177426 |
| 19/9/2007 US | 1519.75 | 1538.74 | 1519.75 | 1529.03 | -0.10924 | -0.11628 Short | TRUE | 1529.14 | 1516.42 | 1518.75 | 0.005641 | 0.344066 | 1.183066 |
| 20/9/2007 US | 1528.69 | 1529.14 | 1516.42 | 1518.75 | -0.12679 | -0.11623 Long | TRUE | 1530.89 | 1518.75 | | | 0.347933 | |
| 21/9/2007 US | 1518.75 | 1530.89 | 1518.75 | 1525.75 | -0.09922 | -0.11541 Short | TRUE | 1530.18 | 1516.15 | 1517.73 | | 0.352344 | |
| 24/9/2007 US | 1525.75 | 1530.18 | 1516.15 | 1517.73 | -0.09445 | -0.11403 Short | TRUE | 1518.27 | 1507.13 | | | 0.352631 | |
| 25/9/2007 US | 1516.34 | 1518.27 | 1507.13 | | | -0.11373 Long | FALSE | 1529.39 | 1518.62 | 1525.42 | | 0.352631 | |
| -,-,= | | | | - | | ========= | · · · - | | - | · - | · | - | |

| 26/9/2007 US | 1518.62 | 1529.39 | 1518.62 | | | -0.11355 Long | FALSE | 1532.46 | 1525.81 | 1531.38 | _ | 0.352631 | |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 27/9/2007 US | 1527.32 | 1532.46 | 1525.81 | 1531.38 | -0.10071 | -0.11169 Short | TRUE | 1533.74 | 1521.99 | | | 0.355168 | |
| 28/9/2007 US | 1531.24 | 1533.74 | 1521.99 | 1526.75 | -0.10517 | -0.11048 Short | FALSE | 1549.02 | 1527.25 | 1547.04 | | 0.355168 | 1.194168 |
| 1/10/2007 US | 1527.29 | 1549.02 | 1527.25 | 1547.04 | -0.089 | -0.10961 Short | TRUE | 1548.01 | 1540.37 | 1546.63 | 0.000222 | 0.35539 | 1.19439 |
| 2/10/2007 US | 1546.96 | 1548.01 | 1540.37 | 1546.63 | -0.11461 | -0.10991 Long | FALSE | 1545.84 | 1536.34 | 1539.59 | 0 | 0.35539 | 1.19439 |
| 3/10/2007 US | 1545.8 | 1545.84 | 1536.34 | 1539.59 | -0.12118 | -0.11137 Long | TRUE | 1544.02 | 1537.63 | 1542.84 | 0.001771 | 0.357161 | 1.196161 |
| 4/10/2007 US | 1539.91 | 1544.02 | 1537.63 | 1542.84 | -0.13482 | -0.11265 Long | FALSE | 1561.91 | 1543.84 | 1557.59 | 0 | 0.357161 | 1.196161 |
| 5/10/2007 US | 1543.84 | 1561.91 | 1543.84 | 1557.59 | -0.11038 | -0.11266 Short | FALSE | 1556.51 | 1549 | 1552.58 | 0 | 0.357161 | 1.196161 |
| 8/10/2007 US | 1556.51 | 1556.51 | 1549 | 1552.58 | -0.09472 | -0.10999 Short | TRUE | 1565.26 | 1551.82 | 1565.15 | -0.00679 | 0.350368 | 1.189368 |
| 9/10/2007 US | 1553.18 | 1565.26 | 1551.82 | 1565.15 | -0.08351 | -0.10942 Short | TRUE | 1565.42 | 1555.46 | 1562.47 | 0.001437 | 0.351805 | 1.190805 |
| 10/10/2007 US | 1564.98 | 1565.42 | 1555.46 | 1562.47 | -0.10935 | -0.10894 Long | TRUE | 1576.09 | 1546.72 | 1554.41 | -0.00433 | 0.347477 | 1.186477 |
| 11/10/2007 US | 1564.72 | 1576.09 | 1546.72 | 1554.41 | -0.12117 | -0.10926 Long | TRUE | 1563.03 | 1554.09 | 1561.8 | 0.003989 | 0.351466 | 1.190466 |
| 12/10/2007 US | 1555.41 | 1563.03 | 1554.09 | 1561.8 | -0.10337 | -0.10929 Short | TRUE | 1564.74 | 1540.81 | 1548.71 | 0.007032 | 0.358498 | 1.197498 |
| 15/10/2007 US | 1562.25 | 1564.74 | 1540.81 | 1548.71 | -0.09495 | -0.10853 Short | FALSE | 1547.81 | 1536.29 | 1538.53 | 0 | 0.358498 | 1.197498 |
| 16/10/2007 US | 1547.81 | 1547.81 | 1536.29 | 1538.53 | -0.11402 | -0.10935 Long | TRUE | 1550.66 | 1526.01 | 1541.24 | 0.001478 | 0.359976 | 1.198976 |
| 17/10/2007 US | 1544.44 | 1550.66 | 1526.01 | 1541.24 | -0.08798 | -0.10911 Short | TRUE | 1542.79 | 1531.76 | 1540.08 | 0.000631 | 0.360607 | 1.199607 |
| 18/10/2007 US | 1539.29 | 1542.79 | 1531.76 | 1540.08 | -0.10627 | -0.10877 Short | FALSE | 1540 | 1500.26 | 1500.63 | 0 | 0.360607 | 1.199607 |
| 19/10/2007 US | 1540 | 1540 | 1500.26 | 1500.63 | -0.07982 | -0.10779 Short | TRUE | 1508.06 | 1490.4 | 1506.33 | -0.00319 | 0.35742 | 1.19642 |
| 22/10/2007 US | 1497.79 | 1508.06 | 1490.4 | 1506.33 | -0.08154 | -0.10542 Short | TRUE | 1520.01 | 1503.61 | 1519.59 | -0.00739 | 0.350035 | 1.189035 |
| 23/10/2007 US | 1509.3 | 1520.01 | 1503.61 | 1519.59 | -0.02367 | -0.10236 Short | FALSE | 1517.23 | 1489.56 | 1515.88 | 0 | 0.350035 | 1.189035 |
| 24/10/2007 US | 1516.61 | 1517.23 | 1489.56 | 1515.88 | -0.10537 | -0.10272 Long | TRUE | 1523.24 | 1500.46 | 1514.4 | -0.00082 | 0.349216 | 1.188216 |
| 25/10/2007 US | 1516.15 | 1523.24 | 1500.46 | 1514.4 | -0.11379 | -0.10211 Long | FALSE | 1535.53 | 1520.18 | 1535.28 | 0 | 0.349216 | 1.188216 |
| 26/10/2007 US | 1522.17 | 1535.53 | 1520.18 | 1535.28 | -0.08461 | -0.10098 Short | FALSE | 1544.67 | 1536.43 | 1540.98 | 0 | 0.349216 | 1.188216 |
| 29/10/2007 US | 1536.92 | 1544.67 | 1536.43 | 1540.98 | -0.06941 | -0.09652 Short | FALSE | 1539.42 | 1529.55 | 1531.02 | 0 | 0.349216 | 1.188216 |
| 30/10/2007 US | 1539.42 | 1539.42 | 1529.55 | 1531.02 | -0.09636 | -0.09613 Long | TRUE | 1552.76 | 1529.4 | 1549.38 | 0.010061 | 0.359277 | 1.198277 |
| 31/10/2007 US | 1532.15 | 1552.76 | 1529.4 | 1549.38 | -0.08632 | -0.09604 Short | FALSE | 1545.79 | 1506.66 | 1508.44 | 0 | 0.359277 | 1.198277 |
| 1/11/2007 US | 1545.79 | 1545.79 | 1506.66 | 1508.44 | -0.12475 | -0.09638 Long | TRUE | 1513.15 | 1492.53 | 1509.65 | 0.000673 | 0.35995 | 1.19895 |
| 2/11/2007 US | 1511.07 | 1513.15 | 1492.53 | 1509.65 | -0.1433 | -0.09711 Long | TRUE | 1510.84 | 1489.95 | 1502.17 | -0.00416 | 0.355793 | 1.194793 |
| 5/11/2007 US | 1505.61 | 1510.84 | 1489.95 | 1502.17 | -0.09969 | -0.09654 Long | TRUE | 1520.77 | 1499.07 | 1520.27 | 0.010109 | 0.365902 | 1.204902 |
| 6/11/2007 US | 1505.33 | 1520.77 | 1499.07 | 1520.27 | -0.1058 | -0.09662 Long | FALSE | 1515.46 | 1475.04 | 1475.62 | 0 | 0.365902 | 1.204902 |
| 7/11/2007 US | 1515.46 | 1515.46 | 1475.04 | 1475.62 | -0.08857 | -0.09642 Short | TRUE | 1482.5 | 1450.31 | 1474.77 | 0.000483 | 0.366385 | 1.205385 |
| 8/11/2007 US | 1475.27 | 1482.5 | 1450.31 | 1474.77 | -0.12994 | -0.09796 Long | FALSE | 1474.09 | 1448.51 | 1453.7 | 0 | 0.366385 | 1.205385 |
| 9/11/2007 US | 1467.59 | 1474.09 | 1448.51 | 1453.7 | -0.1386 | -0.09894 Long | TRUE | 1464.94 | 1438.53 | 1439.18 | -0.00838 | 0.358005 | 1.197005 |
| 12/11/2007 US | 1453.66 | 1464.94 | 1438.53 | 1439.18 | -0.09131 | -0.09922 Short | FALSE | 1481.37 | 1441.35 | 1481.05 | 0 | 0.358005 | 1.197005 |
| 13/11/2007 US | 1441.35 | 1481.37 | 1441.35 | 1481.05 | -0.08126 | -0.09809 Short | TRUE | 1492.14 | 1466.47 | 1470.58 | 0.005931 | 0.363936 | 1.202936 |
| 14/11/2007 US | 1483.4 | 1492.14 | 1466.47 | 1470.58 | -0.06628 | -0.09713 Short | TRUE | 1472.67 | 1443.49 | 1451.15 | 0.011085 | 0.375022 | 1.214022 |
| | | | | | | | | | | | | | |

| 15/11/2007 US | 1468.04 | 1472.67 | 1443.49 | | -0.10109 | -0.0967 Long | TRUE | 1462.18 | 1443.99 | | 0.004388 | 0.37941 | 1.21841 |
|---------------|-------------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 16/11/2007 US | 1453.09 | 1462.18 | 1443.99 | | -0.11876 | -0.09773 Long | FALSE | 1456.7 | 1430.42 | 1433.27 | 0 | 0.37941 | 1.21841 |
| 19/11/2007 US | 1456.7 | 1456.7 | 1430.42 | 1433.27 | -0.11736 | -0.09886 Long | TRUE | 1452.64 | 1419.28 | | 0.003764 | 0.383174 | 1.222174 |
| 20/11/2007 US | 1434.51 | 1452.64 | 1419.28 | | | -0.10018 Long | FALSE | 1436.4 | 1415.64 | 1416.77 | | 0.383174 | |
| 21/11/2007 US | 1434.71 | 1436.4 | 1415.64 | 1416.77 | -0.11592 | -0.10133 Long | FALSE | 1440.86 | 1417.62 | 1440.7 | 0 | 0.383174 | 1.222174 |
| 23/11/2007 US | 1417.62 | 1440.86 | 1417.62 | 1440.7 | -0.0901 | -0.10437 Short | TRUE | 1446.09 | 1406.1 | 1407.22 | 0.019497 | 0.402671 | 1.241671 |
| 26/11/2007 US | 1440.74 | 1446.09 | 1406.1 | 1407.22 | -0.06655 | -0.10546 Short | FALSE | 1429.49 | 1407.43 | 1428.23 | 0 | 0.402671 | 1.241671 |
| 27/11/2007 US | 1409.59 | 1429.49 | 1407.43 | 1428.23 | -0.11543 | -0.10737 Long | FALSE | 1471.62 | 1432.95 | 1469.02 | 0 | 0.402671 | 1.241671 |
| 28/11/2007 US | 1432.95 | 1471.62 | 1432.95 | 1469.02 | -0.10422 | -0.10853 Short | TRUE | 1473.81 | 1458.36 | 1469.72 | -0.0004 | 0.402271 | 1.241271 |
| 29/11/2007 US | 1467.41 | 1473.81 | 1458.36 | 1469.72 | -0.09514 | -0.10849 Short | FALSE | 1488.94 | 1470.89 | 1481.14 | 0 | 0.402271 | 1.241271 |
| 30/11/2007 US | 1471.83 | 1488.94 | 1470.89 | 1481.14 | -0.10539 | -0.10913 Short | TRUE | 1481.16 | 1470.08 | 1472.42 | 0.004939 | 0.407211 | 1.246211 |
| 3/12/2007 US | 1479.63 | 1481.16 | 1470.08 | 1472.42 | -0.09858 | -0.10656 Short | FALSE | 1471.34 | 1460.66 | 1462.79 | 0 | 0.407211 | 1.246211 |
| 4/12/2007 US | 1471.34 | 1471.34 | 1460.66 | 1462.79 | -0.12179 | -0.10685 Long | FALSE | 1486.09 | 1465.22 | 1485.01 | 0 | 0.407211 | 1.246211 |
| 5/12/2007 US | 1465.22 | 1486.09 | 1465.22 | 1485.01 | -0.11976 | -0.10752 Long | TRUE | 1508.02 | 1482.19 | 1507.34 | 0.012616 | 0.419827 | 1.258827 |
| 6/12/2007 US | 1484.59 | 1508.02 | 1482.19 | 1507.34 | -0.10466 | -0.10748 Short | TRUE | 1510.63 | 1502.66 | 1504.66 | 0.001492 | 0.421318 | 1.260318 |
| 7/12/2007 US | 1508.6 | 1510.63 | 1502.66 | 1504.66 | -0.10356 | -0.10798 Short | FALSE | 1518.27 | 1504.96 | 1515.96 | 0 | 0.421318 | 1.260318 |
| 10/12/2007 US | 1505.11 | 1518.27 | 1504.96 | 1515.96 | -0.09864 | -0.10789 Short | TRUE | 1523.57 | 1475.99 | 1477.65 | 0.021202 | 0.442521 | 1.281521 |
| 11/12/2007 US | 1516.68 | 1523.57 | 1475.99 | 1477.65 | -0.11319 | -0.10841 Long | TRUE | 1511.96 | 1468.23 | 1486.59 | 0.005076 | 0.447597 | 1.286597 |
| 12/12/2007 US | 1487.58 | 1511.96 | 1468.23 | 1486.59 | -0.11237 | -0.10911 Long | TRUE | 1489.4 | 1469.21 | 1488.41 | 0.001027 | 0.448624 | 1.287624 |
| 13/12/2007 US | 1483.27 | 1489.4 | 1469.21 | 1488.41 | -0.11261 | -0.11016 Long | FALSE | 1486.67 | 1467.78 | 1467.95 | 0 | 0.448624 | 1.287624 |
| 14/12/2007 US | 1486.19 | 1486.67 | 1467.78 | 1467.95 | -0.12928 | -0.11226 Long | FALSE | 1465.05 | 1445.43 | 1445.9 | 0 | 0.448624 | 1.287624 |
| 17/12/2007 US | 1465.05 | 1465.05 | 1445.43 | 1445.9 | -0.09414 | -0.11176 Short | TRUE | 1460.16 | 1435.65 | 1454.98 | -0.00527 | 0.443355 | 1.282355 |
| 18/12/2007 US | 1445.92 | 1460.16 | 1435.65 | 1454.98 | -0.10035 | -0.112 Short | TRUE | 1464.42 | 1445.31 | 1453 | 0.001142 | 0.444497 | 1.283497 |
| 19/12/2007 US | 1454.7 | 1464.42 | 1445.31 | 1453 | -0.11257 | -0.11184 Long | TRUE | 1461.53 | 1447.22 | 1460.12 | 0.004111 | 0.448608 | 1.287608 |
| 20/12/2007 US | 1456.42 | 1461.53 | 1447.22 | 1460.12 | -0.10073 | -0.11125 Short | FALSE | 1485.4 | 1463.19 | 1484.46 | 0 | 0.448608 | 1.287608 |
| 21/12/2007 US | 1463.19 | 1485.4 | 1463.19 | 1484.46 | -0.09725 | -0.11063 Short | FALSE | 1497.63 | 1484.55 | 1496.45 | 0 | 0.448608 | 1.287608 |
| 24/12/2007 US | 1484.55 | 1497.63 | 1484.55 | 1496.45 | -0.08667 | -0.10941 Short | TRUE | 1498.85 | 1488.2 | 1497.66 | -0.00068 | 0.44793 | 1.28693 |
| 26/12/2007 US | 1495.12 | 1498.85 | 1488.2 | 1497.66 | -0.10617 | -0.11043 Short | FALSE | 1495.05 | 1475.86 | 1476.37 | 0 | 0.44793 | 1.28693 |
| 27/12/2007 US | 1495.05 | 1495.05 | 1475.86 | 1476.37 | -0.10787 | -0.11018 Short | TRUE | 1488.01 | 1471.7 | 1478.49 | -0.0012 | 0.446725 | 1.285725 |
| 28/12/2007 US | 1479.83 | 1488.01 | 1471.7 | 1478.49 | -0.13837 | -0.11132 Long | FALSE | 1475.83 | 1465.13 | 1468.36 | 0 | 0.446725 | 1.285725 |
| 31/12/2007 US | 1475.25 | 1475.83 | 1465.13 | 1468.36 | -0.09457 | -0.11045 Short | TRUE | 1471.77 | 1442.07 | 1447.16 | | 0.458839 | |
| 2/1/2008 US | 1467.97 | 1471.77 | 1442.07 | 1447.16 | -0.09213 | -0.11071 Short | TRUE | 1456.8 | 1443.73 | 1447.16 | 0 | 0.458839 | 1.297839 |
| 3/1/2008 US | 1447.55 | 1456.8 | 1443.73 | 1447.16 | -0.10552 | -0.11017 Short | FALSE | 1444.01 | 1411.19 | 1411.63 | 0 | 0.458839 | 1.297839 |
| 4/1/2008 US | 1444.01 | 1444.01 | 1411.19 | 1411.63 | -0.08326 | -0.10895 Short | TRUE | 1423.87 | 1403.45 | 1416.18 | -0.0027 | 0.456134 | 1.295134 |
| 7/1/2008 US | 1414.07 | 1423.87 | 1403.45 | 1416.18 | -0.0978 | -0.10663 Short | TRUE | 1430.28 | 1388.3 | | | 0.471532 | |
| 8/1/2008 US | 1415.71 | 1430.28 | 1388.3 | | | -0.10497 Long | TRUE | 1409.19 | 1378.7 | | | 0.482962 | |
| -, , | ·· - | | | | | | | | | | · | - | |

| 9/1/2008 US | 1390.25 | 1409.19 | 1378.7 | 1409.13 | -0.06467 | -0.10384 Short | TRUE | 1429.09 | 1395.31 | 1420.33 | -0.00667 | 0.476294 | 1.315294 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 10/1/2008 US | 1406.78 | 1429.09 | 1395.31 | 1420.33 | -0.1012 | -0.10344 Short | FALSE | 1419.91 | 1394.83 | 1401.02 | | 0.476294 | |
| 11/1/2008 US | 1419.91 | 1419.91 | 1394.83 | 1401.02 | -0.1127 | -0.10345 Long | FALSE | 1417.89 | 1402.91 | 1416.25 | 0 | 0.476294 | 1.315294 |
| 14/1/2008 US | 1402.91 | 1417.89 | 1402.91 | 1416.25 | -0.07193 | -0.0995 Short | FALSE | 1411.88 | 1380.6 | 1380.95 | 0 | 0.476294 | 1.315294 |
| 15/1/2008 US | 1411.88 | 1411.88 | 1380.6 | 1380.95 | -0.10993 | -0.10005 Long | TRUE | 1391.99 | 1364.27 | 1373.2 | -0.00471 | 0.471585 | 1.310585 |
| 16/1/2008 US | 1377.41 | 1391.99 | 1364.27 | 1373.2 | -0.11697 | -0.10081 Long | TRUE | 1377.72 | 1330.67 | 1333.25 | -0.02441 | 0.447177 | 1.286177 |
| 17/1/2008 US | 1374.79 | 1377.72 | 1330.67 | 1333.25 | -0.10164 | -0.10085 Long | TRUE | 1350.28 | 1312.51 | 1325.19 | -0.00507 | 0.442105 | 1.281105 |
| 18/1/2008 US | 1333.9 | 1350.28 | 1312.51 | 1325.19 | -0.10383 | -0.10056 Long | FALSE | 1322.09 | 1274.29 | 1310.5 | 0 | 0.442105 | 1.281105 |
| 22/1/2008 US | 1312.94 | 1322.09 | 1274.29 | 1310.5 | -0.13414 | -0.09609 Long | TRUE | 1339.09 | 1270.05 | 1338.6 | 0.01799 | 0.460095 | 1.299095 |
| 23/1/2008 US | 1310.41 | 1339.09 | 1270.05 | 1338.6 | -0.10923 | -0.09684 Long | TRUE | 1355.15 | 1334.31 | 1352.07 | 0.008443 | 0.468537 | 1.307537 |
| 24/1/2008 US | 1340.13 | 1355.15 | 1334.31 | 1352.07 | -0.08409 | -0.096 Short | TRUE | 1368.56 | 1327.5 | 1330.61 | 0.013317 | 0.481854 | 1.320854 |
| 25/1/2008 US | 1357.32 | 1368.56 | 1327.5 | 1330.61 | -0.05659 | -0.09434 Short | TRUE | 1353.97 | 1322.26 | 1353.97 | -0.01473 | 0.467124 | 1.306124 |
| 28/1/2008 US | 1330.7 | 1353.97 | 1322.26 | 1353.97 | -0.07216 | -0.08894 Short | TRUE | 1364.93 | 1350.19 | 1362.3 | -0.00516 | 0.461963 | 1.300963 |
| 29/1/2008 US | 1355.94 | 1364.93 | 1350.19 | 1362.3 | -0.08099 | -0.089 Short | TRUE | 1385.86 | 1352.95 | 1355.81 | 0.003997 | 0.46596 | 1.30496 |
| 30/1/2008 US | 1362.22 | 1385.86 | 1352.95 | 1355.81 | -0.08168 | -0.08857 Short | TRUE | 1385.62 | 1334.08 | 1378.55 | -0.01407 | 0.451888 | 1.290888 |
| 31/1/2008 US | 1351.98 | 1385.62 | 1334.08 | 1378.55 | -0.0882 | -0.08781 Long | TRUE | 1396.02 | 1375.93 | 1395.42 | 0.010267 | 0.462155 | 1.301155 |
| 1/2/2008 US | 1378.6 | 1396.02 | 1375.93 | 1395.42 | -0.08176 | -0.08746 Short | FALSE | 1395.38 | 1379.69 | 1380.82 | 0 | 0.462155 | 1.301155 |
| 4/2/2008 US | 1395.38 | 1395.38 | 1379.69 | 1380.82 | -0.0329 | -0.08193 Short | FALSE | 1380.28 | 1336.64 | 1336.64 | 0 | 0.462155 | 1.301155 |
| 5/2/2008 US | 1380.28 | 1380.28 | 1336.64 | 1336.64 | -0.05925 | -0.08114 Short | TRUE | 1351.96 | 1324.34 | 1326.45 | 0.006396 | 0.468551 | 1.307551 |
| 6/2/2008 US | 1339.48 | 1351.96 | 1324.34 | 1326.45 | -0.02076 | -0.07857 Short | TRUE | 1347.16 | 1316.75 | 1336.91 | -0.00662 | 0.461935 | 1.300935 |
| 7/2/2008 US | 1324.01 | 1347.16 | 1316.75 | 1336.91 | -0.10802 | -0.07851 Long | TRUE | 1341.22 | 1321.06 | 1331.29 | -0.00353 | 0.458408 | 1.297408 |
| 8/2/2008 US | 1336.88 | 1341.22 | 1321.06 | 1331.29 | -0.09567 | -0.07954 Long | TRUE | 1341.4 | 1320.32 | 1339.13 | 0.004941 | 0.463349 | 1.302349 |
| 11/2/2008 US | 1331.92 | 1341.4 | 1320.32 | 1339.13 | -0.07548 | -0.07466 Long | FALSE | 1362.1 | 1339.36 | 1348.86 | 0 | 0.463349 | 1.302349 |
| 12/2/2008 US | 1340.55 | 1362.1 | 1339.36 | | | -0.07495 Long | FALSE | 1369.23 | 1350.78 | 1367.21 | 0 | 0.463349 | 1.302349 |
| 13/2/2008 US | 1353.12 | 1369.23 | 1350.78 | 1367.21 | -0.05511 | -0.07439 Short | TRUE | 1368.16 | 1347.31 | 1348.86 | 0.011261 | 0.47461 | 1.31361 |
| 14/2/2008 US | 1367.33 | 1368.16 | 1347.31 | 1348.86 | -0.09342 | -0.07384 Long | TRUE | 1350 | 1338.13 | 1349.99 | 0.000703 | 0.475313 | 1.314313 |
| 15/2/2008 US | 1347.52 | 1350 | 1338.13 | 1349.99 | | -0.07388 Long | TRUE | 1367.28 | 1345.05 | 1348.78 | | 0.474561 | |
| 19/2/2008 US | 1355.86 | 1367.28 | 1345.05 | 1348.78 | -0.06401 | -0.07788 Short | TRUE | 1363.71 | 1336.55 | 1360.03 | -0.007 | 0.467563 | 1.306563 |
| 20/2/2008 US | 1348.39 | 1363.71 | 1336.55 | 1360.03 | -0.07363 | -0.07766 Short | TRUE | 1367.94 | 1339.34 | 1342.53 | 0.010796 | 0.478358 | 1.317358 |
| 21/2/2008 US | 1362.21 | 1367.94 | 1339.34 | 1342.53 | -0.07848 | -0.0758 Long | TRUE | 1354.3 | 1327.04 | 1353.11 | 0.006612 | 0.48497 | 1.32397 |
| 22/2/2008 US | 1344.22 | 1354.3 | 1327.04 | 1353.11 | -0.11817 | -0.0761 Long | TRUE | 1374.36 | 1346.03 | | | 0.496559 | |
| 25/2/2008 US | 1352.75 | 1374.36 | 1346.03 | 1371.8 | -0.06364 | -0.07615 Short | TRUE | 1387.34 | 1363.29 | 1381.29 | -0.0058 | 0.490755 | 1.329755 |
| 26/2/2008 US | 1371.76 | 1387.34 | 1363.29 | 1381.29 | -0.0871 | -0.07819 Long | TRUE | 1388.34 | 1372 | | | 0.489983 | |
| 27/2/2008 US | 1378.95 | 1388.34 | 1372 | | -0.09828 | -0.07906 Long | FALSE | 1378.16 | 1363.16 | 1367.68 | | 0.489983 | |
| 28/2/2008 US | 1378.16 | 1378.16 | 1363.16 | 1367.68 | -0.09944 | -0.07968 Long | FALSE | 1364.07 | 1325.42 | 1330.63 | | 0.489983 | |
| 29/2/2008 US | 1364.07 | 1364.07 | 1325.42 | 1330.63 | -0.11526 | -0.0808 Long | TRUE | 1335.13 | 1320.04 | 1331.34 | 0.000448 | 0.490431 | 1.329431 |

| 2/2/2222 | 4000.45 | 1005.10 | 1000.01 | 4004.04 | 0.44074 | 0.000.40.1 | 54105 | 4004.00 | 4007.00 | 4006 75 | • | 0.400404 | 4 000 404 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|-----------|
| 3/3/2008 US | 1330.45 | 1335.13 | 1320.04 | | | -0.08342 Long | FALSE | 1331.03 | 1307.39 | 1326.75 | _ | 0.490431 | |
| 4/3/2008 US | 1329.58 | 1331.03 | 1307.39 | 1326.75 | -0.11218 | -0.08648 Long | TRUE | 1344.19 | 1320.22 | | | 0.494826 | |
| 5/3/2008 US | 1327.69 | 1344.19 | 1320.22 | 1333.7 | -0.04749 | -0.08696 Short | FALSE | 1332.2 | 1303.42 | 1304.34 | _ | 0.494826 | |
| 6/3/2008 US | 1332.2 | 1332.2 | 1303.42 | 1304.34 | -0.09499 | -0.08815 Long | TRUE | 1313.24 | 1282.43 | 1293.37 | -0.00706 | | 1.32677 |
| 7/3/2008 US | 1301.53 | 1313.24 | 1282.43 | 1293.37 | -0.13959 | -0.09211 Long | TRUE | 1295.01 | 1272.66 | 1273.37 | | 0.474796 | |
| 10/3/2008 US | 1293.16 | 1295.01 | 1272.66 | 1273.37 | -0.09293 | -0.09212 Long | FALSE | 1320.65 | 1274.4 | 1320.65 | | 0.474796 | |
| 11/3/2008 US | 1274.4 | 1320.65 | 1274.4 | 1320.65 | -0.12007 | -0.0958 Long | TRUE | 1333.26 | 1307.86 | 1308.77 | | 0.467249 | |
| 12/3/2008 US | 1321.13 | 1333.26 | 1307.86 | 1308.77 | -0.08634 | -0.09617 Short | TRUE | 1321.68 | 1282.11 | 1315.48 | -0.0043 | 0.462947 | 1.301947 |
| 13/3/2008 US | 1305.26 | 1321.68 | 1282.11 | 1315.48 | -0.12879 | -0.09784 Long | TRUE | 1321.47 | 1274.86 | 1288.14 | -0.01744 | 0.44551 | 1.28451 |
| 14/3/2008 US | 1316.05 | 1321.47 | 1274.86 | 1288.14 | -0.12556 | -0.10019 Long | FALSE | 1287.5 | 1256.98 | 1276.6 | 0 | 0.44551 | 1.28451 |
| 17/3/2008 US | 1283.21 | 1287.5 | 1256.98 | 1276.6 | -0.14413 | -0.10392 Long | FALSE | 1330.74 | 1277.16 | 1330.74 | 0 | 0.44551 | 1.28451 |
| 18/3/2008 US | 1277.16 | 1330.74 | 1277.16 | 1330.74 | -0.13844 | -0.10512 Long | TRUE | 1341.51 | 1298.42 | 1298.42 | -0.02038 | 0.425133 | 1.264133 |
| 19/3/2008 US | 1330.97 | 1341.51 | 1298.42 | 1298.42 | -0.0955 | -0.10525 Short | TRUE | 1330.67 | 1295.22 | 1329.51 | -0.02009 | 0.405044 | 1.244044 |
| 20/3/2008 US | 1299.67 | 1330.67 | 1295.22 | 1329.51 | -0.12234 | -0.10719 Long | FALSE | 1359.68 | 1330.29 | 1349.88 | 0 | 0.405044 | 1.244044 |
| 24/3/2008 US | 1330.29 | 1359.68 | 1330.29 | 1349.88 | -0.10242 | -0.11071 Short | TRUE | 1357.47 | 1341.21 | 1352.99 | -0.00193 | 0.403111 | 1.242111 |
| 25/3/2008 US | 1349.07 | 1357.47 | 1341.21 | 1352.99 | -0.10774 | -0.11143 Short | FALSE | 1352.45 | 1336.41 | 1341.13 | 0 | 0.403111 | 1.242111 |
| 26/3/2008 US | 1352.45 | 1352.45 | 1336.41 | 1341.13 | -0.1365 | -0.11386 Long | TRUE | 1345.62 | 1325.66 | 1325.76 | -0.00962 | 0.393495 | 1.232495 |
| 27/3/2008 US | 1340.34 | 1345.62 | 1325.66 | 1325.76 | -0.12531 | -0.11513 Long | TRUE | 1334.87 | 1312.95 | 1315.22 | -0.00667 | 0.386825 | 1.225825 |
| 28/3/2008 US | 1327.02 | 1334.87 | 1312.95 | 1315.22 | -0.12883 | -0.11615 Long | TRUE | 1328.52 | 1312.81 | 1322.7 | 0.004772 | 0.391597 | 1.230597 |
| 31/3/2008 US | 1315.92 | 1328.52 | 1312.81 | 1322.7 | -0.0928 | -0.115 Short | FALSE | 1370.18 | 1326.41 | 1370.18 | 0 | 0.391597 | 1.230597 |
| 1/4/2008 US | 1326.41 | 1370.18 | 1326.41 | 1370.18 | -0.11023 | -0.11583 Short | TRUE | 1377.95 | 1361.55 | 1367.53 | 0.001623 | 0.393219 | 1.232219 |
| 2/4/2008 US | 1369.96 | 1377.95 | 1361.55 | 1367.53 | -0.08557 | -0.11493 Short | TRUE | 1375.66 | 1358.68 | 1369.31 | -0.00109 | 0.392127 | 1.231127 |
| 3/4/2008 US | 1365.69 | 1375.66 | 1358.68 | 1369.31 | -0.09721 | -0.11443 Short | TRUE | 1380.91 | 1362.83 | 1370.4 | -0.00067 | 0.391459 | 1.230459 |
| 4/4/2008 US | 1369.85 | 1380.91 | 1362.83 | 1370.4 | -0.10436 | -0.11632 Short | TRUE | 1386.74 | 1369.02 | 1372.54 | -0.00131 | 0.390149 | 1.229149 |
| 7/4/2008 US | 1373.69 | 1386.74 | 1369.02 | 1372.54 | -0.08007 | -0.11425 Short | FALSE | 1370.16 | 1360.62 | 1365.54 | 0 | 0.390149 | 1.229149 |
| 8/4/2008 US | 1370.16 | 1370.16 | 1360.62 | 1365.54 | -0.11614 | -0.11597 Long | TRUE | 1368.39 | 1349.97 | 1354.49 | -0.00679 | 0.38336 | 1.22236 |
| 9/4/2008 US | 1365.5 | 1368.39 | 1349.97 | 1354.49 | -0.12898 | -0.11718 Long | TRUE | 1367.24 | 1350.11 | 1360.55 | 0.003754 | 0.387114 | 1.226114 |
| 10/4/2008 US | 1355.37 | 1367.24 | 1350.11 | 1360.55 | -0.10342 | -0.11662 Short | FALSE | 1357.98 | 1331.21 | 1332.83 | 0 | 0.387114 | 1.226114 |
| 11/4/2008 US | 1357.98 | 1357.98 | 1331.21 | 1332.83 | -0.12128 | -0.11779 Long | TRUE | 1335.64 | 1326.16 | 1328.32 | -0.00284 | 0.384275 | 1.223275 |
| 14/4/2008 US | 1332.2 | 1335.64 | 1326.16 | 1328.32 | -0.11928 | -0.11657 Long | TRUE | 1337.72 | 1324.35 | 1334.43 | | 0.388134 | |
| 15/4/2008 US | 1331.72 | 1337.72 | 1324.35 | 1334.43 | -0.09143 | -0.11467 Short | FALSE | 1365.49 | 1337.02 | 1364.71 | 0 | 0.388134 | 1.227134 |
| 16/4/2008 US | 1337.02 | 1365.49 | 1337.02 | 1364.71 | | -0.11261 Short | TRUE | 1368.6 | 1357.25 | 1365.56 | | 0.387611 | |
| 17/4/2008 US | 1363.37 | 1368.6 | 1357.25 | 1365.56 | -0.09029 | -0.111 Short | FALSE | 1395.9 | 1369 | 1390.33 | | 0.387611 | |
| 18/4/2008 US | 1369 | 1395.9 | 1369 | 1390.33 | -0.07984 | -0.11048 Short | FALSE | 1390.23 | 1379.25 | 1388.17 | 0 | 0.387611 | 1.226611 |
| 21/4/2008 US | 1387.72 | 1390.23 | 1379.25 | 1388.17 | -0.0729 | -0.10487 Short | FALSE | 1386.43 | 1369.84 | 1375.94 | | 0.387611 | |
| 22/4/2008 US | 1386.43 | 1386.43 | 1369.84 | | | -0.10433 Short | TRUE | 1387.87 | 1372.24 | | | 0.385178 | |
| • • | | | | | | | | | | | | | |

| 23/4/2008 US | 1378.4 | 1387.87 | 1372.24 | 1379.93 | -0.06883 | -0.10321 Short | TRUE | 1397.72 | 1371.09 | 1388.82 | -0.00541 | 0.379773 | 1.218773 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 24/4/2008 US | 1380.52 | 1397.72 | 1371.09 | 1388.82 | -0.09253 | -0.1027 Short | TRUE | 1399.11 | 1379.98 | 1397.84 | -0.00545 | 0.374324 | 1.213324 |
| 25/4/2008 US | 1387.88 | 1399.11 | 1379.98 | 1397.84 | -0.11279 | -0.10191 Long | TRUE | 1402.9 | 1394.4 | 1396.37 | -0.00088 | 0.373442 | 1.212442 |
| 28/4/2008 US | 1397.96 | 1402.9 | 1394.4 | 1396.37 | -0.07701 | -0.09939 Short | TRUE | 1397 | 1386.7 | 1390.94 | 0.003263 | 0.376704 | 1.215704 |
| 29/4/2008 US | 1395.61 | 1397 | 1386.7 | 1390.94 | -0.12204 | -0.10057 Long | TRUE | 1404.57 | 1384.25 | 1385.59 | -0.00323 | 0.373477 | 1.212477 |
| 30/4/2008 US | 1391.22 | 1404.57 | 1384.25 | 1385.59 | -0.12205 | -0.10155 Long | TRUE | 1410.07 | 1383.07 | 1409.34 | 0.014381 | 0.387858 | 1.226858 |
| 1/5/2008 US | 1385.97 | 1410.07 | 1383.07 | 1409.34 | -0.10191 | -0.10127 Long | TRUE | 1422.72 | 1406.25 | 1413.9 | 0.002715 | 0.390573 | 1.229573 |
| 2/5/2008 US | 1409.16 | 1422.72 | 1406.25 | 1413.9 | -0.10054 | -0.10177 Short | TRUE | 1415.7 | 1404.37 | 1407.49 | 0.003804 | 0.394377 | 1.233377 |
| 5/5/2008 US | 1412.77 | 1415.7 | 1404.37 | 1407.49 | -0.07051 | -0.09938 Short | TRUE | 1421.57 | 1397.1 | 1418.26 | -0.00642 | 0.387957 | 1.226957 |
| 6/5/2008 US | 1405.6 | 1421.57 | 1397.1 | 1418.26 | -0.09828 | -0.09926 Short | TRUE | 1419.54 | 1391.16 | 1392.57 | 0.015197 | 0.403154 | 1.242154 |
| 7/5/2008 US | 1417.49 | 1419.54 | 1391.16 | 1392.57 | -0.0601 | -0.09859 Short | TRUE | 1402.35 | 1389.39 | 1397.68 | -0.00308 | 0.400076 | 1.239076 |
| 8/5/2008 US | 1394.29 | 1402.35 | 1389.39 | 1397.68 | -0.07774 | -0.09731 Short | FALSE | 1394.9 | 1384.11 | 1388.28 | 0 | 0.400076 | 1.239076 |
| 9/5/2008 US | 1394.9 | 1394.9 | 1384.11 | 1388.28 | -0.09144 | -0.09606 Short | TRUE | 1404.06 | 1386.2 | 1403.58 | -0.00925 | 0.390829 | 1.229829 |
| 12/5/2008 US | 1389.4 | 1404.06 | 1386.2 | 1403.58 | -0.07343 | -0.09319 Short | TRUE | 1406.3 | 1396.26 | 1403.04 | 0.000323 | 0.391152 | 1.230152 |
| 13/5/2008 US | 1404.4 | 1406.3 | 1396.26 | 1403.04 | -0.06295 | -0.09154 Short | FALSE | 1420.19 | 1405.65 | 1408.66 | 0 | 0.391152 | 1.230152 |
| 14/5/2008 US | 1405.65 | 1420.19 | 1405.65 | 1408.66 | -0.05611 | -0.08944 Short | TRUE | 1424.4 | 1406.87 | 1423.57 | -0.00888 | 0.382271 | 1.221271 |
| 15/5/2008 US | 1408.36 | 1424.4 | 1406.87 | 1423.57 | -0.07166 | -0.08878 Short | TRUE | 1425.82 | 1414.35 | 1425.35 | -0.00105 | 0.381222 | 1.220222 |
| 16/5/2008 US | 1423.89 | 1425.82 | 1414.35 | 1425.35 | -0.07373 | -0.08849 Short | TRUE | 1440.24 | 1421.63 | 1426.63 | -0.00075 | 0.380469 | 1.219469 |
| 19/5/2008 US | 1425.28 | 1440.24 | 1421.63 | 1426.63 | -0.06559 | -0.08812 Short | FALSE | 1424.49 | 1409.09 | 1413.4 | 0 | 0.380469 | 1.219469 |
| 20/5/2008 US | 1424.49 | 1424.49 | 1409.09 | 1413.4 | -0.09238 | -0.08872 Long | TRUE | 1419.12 | 1388.81 | 1390.71 | -0.01347 | 0.367 | 1.206 |
| 21/5/2008 US | 1414.06 | 1419.12 | 1388.81 | 1390.71 | -0.05805 | -0.08823 Short | TRUE | 1399.07 | 1390.23 | 1394.35 | -0.0022 | 0.364804 | 1.203804 |
| 22/5/2008 US | 1390.83 | 1399.07 | 1390.23 | 1394.35 | -0.10796 | -0.08845 Long | FALSE | 1392.2 | 1373.72 | 1375.93 | 0 | 0.364804 | 1.203804 |
| 23/5/2008 US | 1392.2 | 1392.2 | 1373.72 | 1375.93 | -0.11026 | -0.08983 Long | TRUE | 1387.4 | 1373.07 | 1385.35 | 0.005744 | 0.370548 | 1.209548 |
| 27/5/2008 US | 1375.97 | 1387.4 | 1373.07 | 1385.35 | -0.09766 | -0.09109 Long | TRUE | 1391.25 | 1378.16 | 1390.84 | 0.003325 | 0.373873 | 1.212873 |
| 28/5/2008 US | 1386.54 | 1391.25 | 1378.16 | 1390.84 | -0.09924 | -0.09183 Long | TRUE | 1406.32 | 1388.59 | 1398.26 | 0.004476 | 0.378349 | 1.217349 |
| 29/5/2008 US | 1390.5 | 1406.32 | 1388.59 | 1398.26 | -0.0938 | -0.09089 Long | TRUE | 1404.46 | 1398.08 | 1400.38 | 0.001272 | 0.379621 | 1.218621 |
| 30/5/2008 US | 1398.36 | 1404.46 | 1398.08 | 1400.38 | -0.0911 | -0.08986 Long | FALSE | 1399.62 | 1377.79 | 1385.67 | 0 | 0.379621 | 1.218621 |
| 2/6/2008 US | 1399.62 | 1399.62 | 1377.79 | 1385.67 | -0.07068 | -0.08739 Short | TRUE | 1393.12 | 1370.12 | 1377.65 | 0.004856 | 0.384477 | 1.223477 |
| 3/6/2008 US | 1386.42 | 1393.12 | 1370.12 | 1377.65 | -0.08315 | -0.08749 Short | TRUE | 1388.18 | 1371.74 | 1377.2 | 0.000274 | 0.384751 | 1.223751 |
| 4/6/2008 US | 1376.26 | 1388.18 | 1371.74 | 1377.2 | -0.07195 | -0.08754 Short | FALSE | 1404.05 | 1377.48 | 1404.05 | 0 | 0.384751 | 1.223751 |
| 5/6/2008 US | 1377.48 | 1404.05 | 1377.48 | 1404.05 | -0.07355 | -0.08672 Short | FALSE | 1400.06 | 1359.9 | 1360.68 | 0 | 0.384751 | 1.223751 |
| 6/6/2008 US | 1400.06 | 1400.06 | 1359.9 | 1360.68 | -0.07608 | -0.08725 Short | TRUE | 1370.63 | 1350.62 | 1361.76 | -0.00067 | 0.384085 | 1.223085 |
| 9/6/2008 US | 1360.83 | 1370.63 | 1350.62 | 1361.76 | -0.08353 | -0.08627 Short | TRUE | 1366.84 | 1351.56 | 1358.44 | 0.002045 | 0.386131 | 1.225131 |
| 10/6/2008 US | 1358.98 | 1366.84 | 1351.56 | 1358.44 | -0.09195 | -0.0861 Long | FALSE | 1357.09 | 1335.47 | 1335.49 | 0 | 0.386131 | 1.225131 |
| 11/6/2008 US | 1357.09 | 1357.09 | 1335.47 | 1335.49 | -0.09636 | -0.08686 Long | TRUE | 1353.03 | 1331.29 | 1339.87 | 0.002752 | 0.388882 | 1.227882 |
| 12/6/2008 US | 1335.78 | 1353.03 | 1331.29 | 1339.87 | -0.10055 | -0.08812 Long | FALSE | 1360.03 | 1341.71 | 1360.03 | 0 | 0.388882 | 1.227882 |
| | | | | | | | | | | | | | |

| 13/6/2008 US | 1341.81 | 1360.03 | 1341.71 | 1360.03 | -0 10802 | -0.08985 Long | TRUE | 1364.7 | 1352.07 | 1360 14 | 6.79E-05 | 0.38895 | 1.22795 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 16/6/2008 US | 1358.85 | 1364.7 | 1352.07 | 1360.14 | -0.0836 | -0.09302 Short | TRUE | 1366.59 | 1350.54 | | | 0.394631 | |
| 17/6/2008 US | 1360.71 | 1366.59 | 1350.54 | 1350.93 | -0.09385 | -0.09404 Short | FALSE | 1349.59 | 1333.4 | 1337.81 | | 0.394631 | |
| 18/6/2008 US | 1349.59 | 1349.59 | 1333.4 | | -0.10598 | -0.09538 Long | TRUE | 1347.66 | 1330.5 | | 0.003148 | 0.39778 | 1.23678 |
| 19/6/2008 US | 1336.89 | 1347.66 | 1330.5 | 1342.83 | -0.11736 | -0.09622 Long | FALSE | 1341.02 | 1314.46 | 1317.93 | 0 | 0.39778 | 1.23678 |
| 20/6/2008 US | 1341.02 | 1341.02 | 1314.46 | 1317.93 | -0.12981 | -0.09861 Long | TRUE | 1323.78 | 1315.31 | 1318 | 4.46E-05 | 0.397824 | 1.236824 |
| 23/6/2008 US | 1319.77 | 1323.78 | 1315.31 | 1318 | -0.09044 | -0.09863 Short | TRUE | 1326.02 | 1304.42 | 1314.29 | 0.002362 | 0.400186 | 1.239186 |
| 24/6/2008 US | 1317.23 | 1326.02 | 1304.42 | 1314.29 | -0.11564 | -0.09825 Long | FALSE | 1335.63 | 1314.54 | 1321.97 | 0 | 0.400186 | 1.239186 |
| 25/6/2008 US | 1314.54 | 1335.63 | 1314.54 | 1321.97 | -0.10318 | -0.09755 Long | FALSE | 1316.29 | 1283.15 | 1283.15 | 0 | 0.400186 | 1.239186 |
| 26/6/2008 US | 1316.29 | 1316.29 | 1283.15 | 1283.15 | -0.12085 | -0.09833 Long | TRUE | 1289.45 | 1272 | 1278.38 | -0.00312 | 0.397067 | 1.236067 |
| 27/6/2008 US | 1283.6 | 1289.45 | 1272 | 1278.38 | -0.11793 | -0.09895 Long | TRUE | 1290.31 | 1274.86 | 1280 | 0.001063 | 0.39813 | 1.23713 |
| 30/6/2008 US | 1278.06 | 1290.31 | 1274.86 | 1280 | -0.08697 | -0.10124 Short | TRUE | 1285.31 | 1260.68 | 1284.91 | -0.00322 | 0.394912 | 1.233912 |
| 1/7/2008 US | 1276.69 | 1285.31 | 1260.68 | 1284.91 | -0.1287 | -0.10241 Long | TRUE | 1292.17 | 1261.51 | 1261.52 | -0.01527 | 0.379639 | 1.218639 |
| 2/7/2008 US | 1285.82 | 1292.17 | 1261.51 | 1261.52 | -0.11944 | -0.10404 Long | TRUE | 1271.48 | 1252.01 | 1262.9 | 0.000918 | 0.380557 | 1.219557 |
| 3/7/2008 US | 1262.96 | 1271.48 | 1252.01 | 1262.9 | -0.12203 | -0.10534 Long | TRUE | 1273.95 | 1240.68 | 1252.31 | -0.00704 | 0.373521 | 1.212521 |
| 7/7/2008 US | 1262.9 | 1273.95 | 1240.68 | 1252.31 | -0.09208 | -0.1099 Short | TRUE | 1274.17 | 1242.84 | 1273.7 | -0.01433 | 0.359191 | 1.198191 |
| 8/7/2008 US | 1251.84 | 1274.17 | 1242.84 | 1273.7 | -0.12927 | -0.11137 Long | TRUE | 1277.36 | 1244.57 | 1244.69 | -0.01911 | 0.340082 | 1.179082 |
| 9/7/2008 US | 1273.38 | 1277.36 | 1244.57 | 1244.69 | -0.11639 | -0.11247 Long | TRUE | 1257.65 | 1236.76 | 1253.39 | 0.005864 | 0.345946 | 1.184946 |
| 10/7/2008 US | 1245.25 | 1257.65 | 1236.76 | 1253.39 | -0.10724 | -0.11298 Short | TRUE | 1257.27 | 1225.35 | 1239.49 | 0.009304 | 0.35525 | 1.19425 |
| 11/7/2008 US | 1248.66 | 1257.27 | 1225.35 | 1239.49 | -0.12826 | -0.11404 Long | TRUE | 1253.5 | 1225.01 | 1228.3 | -0.00757 | 0.347676 | 1.186676 |
| 14/7/2008 US | 1241.61 | 1253.5 | 1225.01 | 1228.3 | -0.07291 | -0.11455 Short | TRUE | 1234.35 | 1200.44 | 1214.91 | 0.009146 | 0.356822 | 1.195822 |
| 15/7/2008 US | 1226.83 | 1234.35 | 1200.44 | 1214.91 | -0.1203 | -0.11418 Long | TRUE | 1245.52 | 1211.39 | 1245.36 | 0.021028 | 0.377851 | 1.216851 |
| 16/7/2008 US | 1214.65 | 1245.52 | 1211.39 | 1245.36 | -0.10444 | -0.11487 Short | TRUE | 1262.31 | 1241.49 | 1260.32 | -0.01008 | 0.367772 | 1.206772 |
| 17/7/2008 US | 1246.31 | 1262.31 | 1241.49 | 1260.32 | -0.06375 | -0.11387 Short | TRUE | 1262.23 | 1251.81 | 1260.68 | -0.00024 | 0.367532 | 1.206532 |
| 18/7/2008 US | 1258.22 | 1262.23 | 1251.81 | 1260.68 | -0.09332 | -0.11345 Short | TRUE | 1267.74 | 1255.7 | 1260 | 0.000453 | 0.367985 | 1.206985 |
| 21/7/2008 US | 1261.82 | 1267.74 | 1255.7 | 1260 | -0.06387 | -0.11004 Short | TRUE | 1277.42 | 1248.83 | 1277 | | 0.356665 | |
| 22/7/2008 US | 1257.08 | 1277.42 | 1248.83 | 1277 | -0.10906 | -0.11003 Short | TRUE | 1291.17 | 1276.06 | 1282.19 | | 0.353255 | |
| 23/7/2008 US | 1278.87 | 1291.17 | 1276.06 | 1282.19 | -0.09203 | -0.11008 Short | TRUE | 1283.22 | 1251.48 | 1252.54 | 0.019401 | 0.372657 | 1.211657 |
| 24/7/2008 US | 1283.22 | 1283.22 | 1251.48 | 1252.54 | -0.09981 | -0.10955 Short | TRUE | 1263.23 | 1251.75 | 1257.76 | -0.0035 | 0.36916 | 1.20816 |
| 25/7/2008 US | 1253.51 | 1263.23 | 1251.75 | 1257.76 | -0.12312 | -0.11022 Long | TRUE | 1260.09 | 1234.37 | 1234.37 | -0.0156 | 0.353558 | 1.192558 |
| 28/7/2008 US | 1257.76 | 1260.09 | 1234.37 | 1234.37 | -0.09585 | -0.10834 Short | FALSE | 1263.2 | 1236.38 | 1263.2 | | 0.353558 | |
| 29/7/2008 US | 1236.38 | 1263.2 | 1236.38 | 1263.2 | -0.11038 | -0.10795 Long | FALSE | 1284.33 | 1264.52 | 1284.26 | 0 | 0.353558 | 1.192558 |
| 30/7/2008 US | 1264.52 | 1284.33 | 1264.52 | 1284.26 | -0.09822 | -0.10832 Short | TRUE | 1284.93 | 1265.97 | 1267.38 | | 0.364585 | |
| 31/7/2008 US | 1281.37 | 1284.93 | 1265.97 | 1267.38 | -0.09205 | -0.1071 Short | TRUE | 1270.52 | 1254.54 | 1260.31 | | 0.369265 | |
| 1/8/2008 US | 1269.42 | 1270.52 | 1254.54 | | -0.13153 | -0.10751 Long | TRUE | 1260.49 | 1247.45 | | | 0.361743 | |
| 4/8/2008 US | 1260.16 | 1260.49 | 1247.45 | 1249.01 | -0.09785 | -0.10783 Short | FALSE | 1284.88 | 1254.67 | 1284.88 | 0 | 0.361743 | 1.200743 |

| 5/8/2008 US | 1254.87 | 1284.88 | 1254.67 | 1284.88 | -0.12079 | -0.1078 Long | TRUE | 1291.67 | 1276 | 1289.19 | 0.002814 | 0.364557 | 1.203557 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 6/8/2008 US | 1283.99 | 1291.67 | 1276 | 1289.19 | -0.10732 | -0.10831 Short | FALSE | 1286.51 | 1264.29 | 1266.07 | 0 | 0.364557 | 1.203557 |
| 7/8/2008 US | 1286.51 | 1286.51 | 1264.29 | 1266.07 | -0.11262 | -0.10776 Long | TRUE | 1297.85 | 1262.11 | 1296.32 | 0.020046 | 0.384603 | 1.223603 |
| 8/8/2008 US | 1266.29 | 1297.85 | 1262.11 | 1296.32 | -0.11915 | -0.10785 Long | TRUE | 1313.15 | 1291.41 | 1305.32 | 0.005825 | 0.390428 | 1.229428 |
| 11/8/2008 US | 1294.42 | 1313.15 | 1291.41 | 1305.32 | -0.06658 | -0.10502 Short | FALSE | 1304.79 | 1285.64 | 1289.59 | 0 | 0.390428 | 1.229428 |
| 12/8/2008 US | 1304.79 | 1304.79 | 1285.64 | 1289.59 | -0.10409 | -0.10465 Short | TRUE | 1294.03 | 1274.86 | 1285.83 | 0.002446 | 0.392875 | 1.231875 |
| 13/8/2008 US | 1288.64 | 1294.03 | 1274.86 | 1285.83 | -0.12111 | -0.10625 Long | TRUE | 1300.11 | 1276.84 | 1292.93 | 0.004633 | 0.397507 | 1.236507 |
| 14/8/2008 US | 1282.11 | 1300.11 | 1276.84 | 1292.93 | -0.09148 | -0.10529 Short | TRUE | 1302.05 | 1290.74 | 1298.2 | -0.00342 | 0.394087 | 1.233087 |
| 15/8/2008 US | 1293.85 | 1302.05 | 1290.74 | 1298.2 | -0.09685 | -0.10504 Short | TRUE | 1300.22 | 1274.51 | 1278.6 | 0.012667 | 0.406755 | 1.245755 |
| 18/8/2008 US | 1298.14 | 1300.22 | 1274.51 | 1278.6 | -0.06803 | -0.10621 Short | FALSE | 1276.65 | 1263.11 | 1266.69 | 0 | 0.406755 | 1.245755 |
| 19/8/2008 US | 1276.65 | 1276.65 | 1263.11 | 1266.69 | -0.1129 | -0.10602 Long | TRUE | 1276.01 | 1261.16 | 1274.54 | 0.005199 | 0.411954 | 1.250954 |
| 20/8/2008 US | 1267.34 | 1276.01 | 1261.16 | 1274.54 | -0.09698 | -0.10712 Short | TRUE | 1281.4 | 1265.22 | 1277.72 | -0.00209 | 0.409861 | 1.248861 |
| 21/8/2008 US | 1271.07 | 1281.4 | 1265.22 | 1277.72 | -0.0941 | -0.10662 Short | TRUE | 1293.09 | 1277.59 | 1292.2 | -0.00951 | 0.400353 | 1.239353 |
| 22/8/2008 US | 1277.59 | 1293.09 | 1277.59 | 1292.2 | -0.10104 | -0.10692 Short | FALSE | 1290.47 | 1264.87 | 1266.84 | 0 | 0.400353 | 1.239353 |
| 25/8/2008 US | 1290.47 | 1290.47 | 1264.87 | 1266.84 | -0.07209 | -0.10557 Short | TRUE | 1275.65 | 1263.21 | 1271.51 | -0.00309 | 0.39726 | 1.23626 |
| 26/8/2008 US | 1267.03 | 1275.65 | 1263.21 | 1271.51 | -0.08486 | -0.10505 Short | TRUE | 1285.05 | 1270.03 | 1281.66 | -0.0067 | 0.390562 | 1.229562 |
| 27/8/2008 US | 1271.29 | 1285.05 | 1270.03 | 1281.66 | -0.09811 | -0.10513 Short | FALSE | 1300.68 | 1283.79 | 1300.68 | 0 | 0.390562 | 1.229562 |
| 28/8/2008 US | 1283.79 | 1300.68 | 1283.79 | 1300.68 | -0.07732 | -0.10402 Short | FALSE | 1297.59 | 1282.74 | 1282.83 | 0 | 0.390562 | 1.229562 |
| 29/8/2008 US | 1296.49 | 1297.59 | 1282.74 | 1282.83 | -0.09234 | -0.10383 Short | TRUE | 1303.04 | 1272.2 | 1277.58 | 0.003434 | 0.393996 | 1.232996 |
| 2/9/2008 US | 1287.83 | 1303.04 | 1272.2 | 1277.58 | -0.15041 | -0.10673 Long | TRUE | 1280.6 | 1265.59 | 1274.98 | -0.00171 | 0.392289 | 1.231289 |
| 3/9/2008 US | 1276.61 | 1280.6 | 1265.59 | 1274.98 | -0.11537 | -0.10731 Long | FALSE | 1271.8 | 1232.83 | 1236.83 | 0 | 0.392289 | 1.231289 |
| 4/9/2008 US | 1271.8 | 1271.8 | 1232.83 | 1236.83 | -0.09552 | -0.10647 Short | TRUE | 1244.94 | 1217.23 | 1242.31 | -0.00372 | 0.388571 | 1.227571 |
| 5/9/2008 US | 1233.21 | 1244.94 | 1217.23 | 1242.31 | -0.12278 | -0.10699 Long | FALSE | 1274.42 | 1247.12 | 1267.79 | 0 | 0.388571 | 1.227571 |
| 8/9/2008 US | 1249.5 | 1274.42 | 1247.12 | 1267.79 | -0.04975 | -0.10433 Short | TRUE | 1268.66 | 1224.51 | 1224.51 | 0.028642 | 0.417213 | 1.256213 |
| 9/9/2008 US | 1267.98 | 1268.66 | 1224.51 | 1224.51 | -0.07786 | -0.10277 Short | TRUE | 1243.9 | 1221.6 | 1232.04 | -0.00516 | 0.412054 | 1.251054 |
| 10/9/2008 US | 1227.5 | 1243.9 | 1221.6 | 1232.04 | -0.115 | -0.10438 Long | TRUE | 1249.98 | 1211.54 | 1249.05 | 0.011584 | 0.423637 | 1.262637 |
| 11/9/2008 US | 1229.04 | 1249.98 | 1211.54 | 1249.05 | -0.12436 | -0.10506 Long | TRUE | 1255.09 | 1233.81 | 1251.7 | 0.00178 | 0.425417 | 1.264417 |
| 12/9/2008 US | 1245.88 | 1255.09 | 1233.81 | 1251.7 | -0.13053 | -0.10537 Long | FALSE | 1250.92 | 1192.7 | 1192.7 | 0 | 0.425417 | 1.264417 |
| 15/9/2008 US | 1250.92 | 1250.92 | 1192.7 | 1192.7 | -0.16775 | -0.11319 Long | TRUE | 1214.84 | 1169.28 | 1213.59 | 0.014695 | 0.440112 | 1.279112 |
| 16/9/2008 US | 1188.31 | 1214.84 | 1169.28 | 1213.59 | -0.19903 | -0.11611 Long | FALSE | 1210.34 | 1155.88 | 1156.39 | 0 | 0.440112 | 1.279112 |
| 17/9/2008 US | 1210.34 | 1210.34 | 1155.88 | 1156.39 | -0.14863 | -0.1188 Long | TRUE | 1211.14 | 1133.5 | 1206.51 | 0.036364 | 0.476476 | 1.315476 |
| 18/9/2008 US | 1157.08 | 1211.14 | 1133.5 | 1206.51 | -0.13202 | -0.11943 Long | FALSE | 1265.12 | 1213.11 | 1255.08 | 0 | 0.476476 | 1.315476 |
| 19/9/2008 US | 1213.11 | 1265.12 | 1213.11 | 1255.08 | -0.09825 | -0.11948 Short | TRUE | 1255.37 | 1205.61 | 1207.09 | 0.032081 | 0.508557 | 1.347557 |
| 22/9/2008 US | 1255.37 | 1255.37 | 1205.61 | 1207.09 | -0.06049 | -0.11701 Short | TRUE | 1221.15 | 1187.06 | 1188.22 | 0.013116 | 0.521672 | 1.360672 |
| 23/9/2008 US | 1207.61 | 1221.15 | 1187.06 | 1188.22 | -0.07043 | -0.11632 Short | TRUE | 1197.41 | 1179.79 | 1185.87 | 0.001659 | 0.523332 | 1.362332 |
| 24/9/2008 US | 1188.79 | 1197.41 | 1179.79 | 1185.87 | -0.08432 | -0.11673 Short | FALSE | 1220.03 | 1187.87 | 1209.18 | 0 | 0.523332 | 1.362332 |
| | | | | | | | | | | | | | |

| 25/9/2008 US | 1187.87 | 1220.03 | 1187.87 | 1209.18 | -0.0876 | -0.11682 Short | TRUE | 1215.77 | 1187.54 | 1213.01 | -0.00266 | 0.520674 | 1.359674 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 26/9/2008 US | 1204.47 | 1215.77 | 1187.54 | 1213.01 | -0.10773 | -0.11714 Short | FALSE | 1209.07 | 1106.39 | 1106.39 | 0 | 0.520674 | 1.359674 |
| 29/9/2008 US | 1209.07 | 1209.07 | 1106.39 | 1106.39 | -0.07955 | -0.11589 Short | FALSE | 1168.03 | 1113.78 | 1166.36 | 0 | 0.520674 | 1.359674 |
| 30/9/2008 US | 1113.78 | 1168.03 | 1113.78 | 1166.36 | -0.12408 | -0.11509 Long | TRUE | 1167.03 | 1140.77 | 1161.06 | -0.00381 | 0.516862 | 1.355862 |
| 1/10/2008 US | 1164.17 | 1167.03 | 1140.77 | 1161.06 | -0.07983 | -0.11235 Short | FALSE | 1160.64 | 1111.43 | 1114.28 | 0 | 0.516862 | 1.355862 |
| 2/10/2008 US | 1160.64 | 1160.64 | 1111.43 | 1114.28 | -0.09219 | -0.11041 Short | TRUE | 1153.82 | 1098.14 | 1099.23 | 0.011332 | 0.528194 | 1.367194 |
| 3/10/2008 US | 1115.16 | 1153.82 | 1098.14 | 1099.23 | -0.09619 | -0.10977 Short | FALSE | 1097.56 | 1007.97 | 1056.89 | 0 | 0.528194 | 1.367194 |
| 6/10/2008 US | 1097.56 | 1097.56 | 1007.97 | 1056.89 | -0.09641 | -0.10838 Short | TRUE | 1072.91 | 996.23 | 996.23 | 0.048154 | 0.576348 | 1.415348 |
| 7/10/2008 US | 1057.6 | 1072.91 | 996.23 | 996.23 | -0.11669 | -0.10895 Long | TRUE | 1021.06 | 970.97 | 984.94 | -0.00951 | 0.56684 | 1.40584 |
| 8/10/2008 US | 988.91 | 1021.06 | 970.97 | 984.94 | -0.12615 | -0.11149 Long | TRUE | 1005.25 | 909.19 | 909.92 | -0.0639 | 0.502936 | 1.341936 |
| 9/10/2008 US | 988.42 | 1005.25 | 909.19 | 909.92 | -0.10923 | -0.11254 Short | TRUE | 936.36 | 839.8 | 899.22 | 0.009866 | 0.512802 | 1.351802 |
| 10/10/2008 US | 902.31 | 936.36 | 839.8 | 899.22 | -0.15478 | -0.11386 Long | FALSE | 1006.93 | 912.75 | 1003.35 | 0 | 0.512802 | 1.351802 |
| 13/10/2008 US | 912.75 | 1006.93 | 912.75 | 1003.35 | -0.06609 | -0.1094 Short | TRUE | 1044.31 | 972.07 | 998.01 | 0.004465 | 0.517267 | 1.356267 |
| 14/10/2008 US | 1009.97 | 1044.31 | 972.07 | 998.01 | -0.0509 | -0.10504 Short | FALSE | 994.6 | 903.99 | 907.84 | 0 | 0.517267 | 1.356267 |
| 15/10/2008 US | 994.6 | 994.6 | 903.99 | 907.84 | -0.10195 | -0.10284 Short | TRUE | 947.71 | 865.83 | 946.43 | -0.03566 | 0.481603 | 1.320603 |
| 16/10/2008 US | 909.53 | 947.71 | 865.83 | 946.43 | -0.13021 | -0.10055 Long | TRUE | 984.64 | 918.74 | 940.55 | -0.00521 | 0.476391 | 1.315391 |
| 17/10/2008 US | 942.29 | 984.64 | 918.74 | 940.55 | -0.10913 | -0.09923 Long | FALSE | 985.4 | 943.51 | 985.4 | 0 | 0.476391 | 1.315391 |
| 20/10/2008 US | 943.51 | 985.4 | 943.51 | 985.4 | -0.04877 | -0.09742 Short | TRUE | 985.44 | 952.47 | 955.05 | 0.025841 | 0.502232 | 1.341232 |
| 21/10/2008 US | 980.4 | 985.44 | 952.47 | 955.05 | -0.10022 | -0.09757 Long | FALSE | 951.67 | 875.81 | 896.78 | 0 | 0.502232 | 1.341232 |
| 22/10/2008 US | 951.67 | 951.67 | 875.81 | 896.78 | -0.1199 | -0.09955 Long | TRUE | 922.83 | 858.44 | 908.11 | 0.0106 | 0.512832 | 1.351832 |
| 23/10/2008 US | 899.08 | 922.83 | 858.44 | 908.11 | -0.12031 | -0.10122 Long | FALSE | 896.3 | 852.85 | 876.77 | 0 | 0.512832 | 1.351832 |
| 24/10/2008 US | 895.22 | 896.3 | 852.85 | 876.77 | -0.13194 | -0.1028 Long | TRUE | 893.78 | 846.75 | 848.92 | -0.02665 | 0.486181 | 1.325181 |
| 27/10/2008 US | 874.28 | 893.78 | 846.75 | 848.92 | -0.10091 | -0.10336 Short | TRUE | 940.51 | 845.27 | 940.51 | -0.09052 | 0.395662 | 1.234662 |
| 28/10/2008 US | 848.92 | 940.51 | 845.27 | 940.51 | -0.11731 | -0.10533 Long | TRUE | 969.97 | 922.26 | 930.09 | -0.0093 | 0.386366 | 1.225366 |
| 29/10/2008 US | 939.51 | 969.97 | 922.26 | 930.09 | -0.09941 | -0.10599 Short | TRUE | 963.23 | 928.5 | 954.09 | -0.02165 | 0.364717 | 1.203717 |
| 30/10/2008 US | 939.38 | 963.23 | 928.5 | 954.09 | -0.09291 | -0.10495 Short | TRUE | 984.38 | 944.59 | 968.75 | -0.01289 | 0.351825 | 1.190825 |
| 31/10/2008 US | 953.11 | 984.38 | 944.59 | 968.75 | -0.10688 | -0.10585 Long | TRUE | 975.57 | 958.82 | 966.3 | -0.00212 | 0.349703 | 1.188703 |
| 3/11/2008 US | 968.67 | 975.57 | 958.82 | 966.3 | -0.06292 | -0.10343 Short | FALSE | 1007.51 | 971.31 | 1005.75 | 0 | 0.349703 | 1.188703 |
| 4/11/2008 US | 971.31 | 1007.51 | 971.31 | 1005.75 | -0.06803 | -0.10228 Short | FALSE | 1001.84 | 949.86 | 952.77 | 0 | 0.349703 | 1.188703 |
| 5/11/2008 US | 1001.84 | 1001.84 | 949.86 | 952.77 | 0.00901 | -0.09876 Short | FALSE | 952.4 | 899.73 | 904.88 | 0 | 0.349703 | 1.188703 |
| 6/11/2008 US | 952.4 | 952.4 | 899.73 | 904.88 | -0.07916 | -0.09751 Short | FALSE | 931.46 | 906.9 | 930.99 | 0 | 0.349703 | 1.188703 |
| 7/11/2008 US | 907.44 | 931.46 | 906.9 | 930.99 | -0.11163 | -0.09703 Long | TRUE | 951.95 | 907.47 | 919.21 | -0.01062 | 0.339087 | 1.178087 |
| 10/11/2008 US | 936.75 | 951.95 | 907.47 | 919.21 | -0.07212 | -0.09174 Short | FALSE | 917.15 | 884.9 | 898.95 | 0 | 0.339087 | 1.178087 |
| 11/11/2008 US | 917.15 | 917.15 | 884.9 | 898.95 | -0.11728 | -0.0918 Long | FALSE | 893.39 | 850.48 | 852.3 | 0 | 0.339087 | 1.178087 |
| 12/11/2008 US | 893.39 | 893.39 | 850.48 | 852.3 | -0.11885 | -0.09356 Long | TRUE | 913.01 | 818.69 | 911.29 | 0.058069 | 0.397157 | 1.236157 |
| 13/11/2008 US | 853.13 | 913.01 | 818.69 | 911.29 | -0.13537 | -0.09637 Long | TRUE | 916.88 | 869.88 | 873.29 | -0.03499 | 0.362171 | 1.201171 |
| | | | | | | | | | | | | | |

| 14/11/2008 US | 904.36 | 916.88 | 869.88 | 873.29 | -0.11983 | -0.09697 Long | TRUE | 882.29 | 848.98 | 850.75 | -0.02165 | 0.340516 | 1.179516 |
|---------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 17/11/2008 US | 873.23 | 882.29 | 848.98 | 850.75 | -0.11595 | -0.0972 Long | TRUE | 865.9 | 826.84 | 859.12 | 0.008254 | 0.34877 | 1.18777 |
| 18/11/2008 US | 852.34 | 865.9 | 826.84 | 859.12 | -0.11702 | -0.09745 Long | TRUE | 864.57 | 806.18 | 806.58 | -0.05131 | 0.297461 | 1.136461 |
| 19/11/2008 US | 859.03 | 864.57 | 806.18 | 806.58 | -0.13296 | -0.10026 Long | TRUE | 820.52 | 747.78 | 752.44 | -0.05632 | 0.241145 | 1.080145 |
| 20/11/2008 US | 805.87 | 820.52 | 747.78 | 752.44 | -0.13673 | -0.10148 Long | TRUE | 801.2 | 741.02 | 800.03 | 0.053065 | 0.29421 | 1.13321 |
| 21/11/2008 US | 755.84 | 801.2 | 741.02 | 800.03 | -0.13176 | -0.10187 Long | FALSE | 865.6 | 801.2 | 851.81 | 0 | 0.29421 | 1.13321 |
| 24/11/2008 US | 801.2 | 865.6 | 801.2 | 851.81 | -0.04351 | -0.09684 Short | TRUE | 868.94 | 834.99 | 857.39 | -0.0055 | 0.288713 | 1.127713 |
| 25/11/2008 US | 853.4 | 868.94 | 834.99 | 857.39 | -0.07619 | -0.09639 Short | TRUE | 887.68 | 841.37 | 887.68 | -0.02964 | 0.259073 | 1.098073 |
| 26/11/2008 US | 852.9 | 887.68 | 841.37 | 887.68 | -0.12604 | -0.09723 Long | TRUE | 896.25 | 881.21 | 896.24 | 0.008091 | 0.267164 | 1.106164 |
| 28/11/2008 US | 886.89 | 896.25 | 881.21 | 896.24 | -0.1327 | -0.09799 Long | FALSE | 888.61 | 815.69 | 816.21 | 0 | 0.267164 | 1.106164 |
| 1/12/2008 US | 888.61 | 888.61 | 815.69 | 816.21 | -0.09136 | -0.09669 Short | FALSE | 850.54 | 817.94 | 848.81 | 0 | 0.267164 | 1.106164 |
| 2/12/2008 US | 817.94 | 850.54 | 817.94 | 848.81 | -0.11835 | -0.09886 Long | TRUE | 873.12 | 827.6 | 870.74 | 0.021677 | 0.28884 | 1.12784 |
| 3/12/2008 US | 843.6 | 873.12 | 827.6 | 870.74 | -0.11853 | -0.10072 Long | TRUE | 875.6 | 833.6 | 845.22 | -0.02459 | 0.26425 | 1.10325 |
| 4/12/2008 US | 869.75 | 875.6 | 833.6 | 845.22 | -0.13449 | -0.10293 Long | TRUE | 879.42 | 818.41 | 876.07 | 0.030623 | 0.294873 | 1.133873 |
| 5/12/2008 US | 844.43 | 879.42 | 818.41 | 876.07 | -0.153 | -0.10833 Long | FALSE | 918.57 | 882.71 | 909.7 | 0 | 0.294873 | 1.133873 |
| 8/12/2008 US | 882.71 | 918.57 | 882.71 | 909.7 | -0.06682 | -0.10803 Short | TRUE | 916.26 | 885.38 | 888.67 | 0.019396 | 0.314269 | 1.153269 |
| 9/12/2008 US | 906.48 | 916.26 | 885.38 | 888.67 | -0.11025 | -0.10946 Long | TRUE | 908.27 | 885.45 | 899.24 | 0.009979 | 0.324248 | 1.163248 |
| 10/12/2008 US | 892.17 | 908.27 | 885.45 | 899.24 | -0.11555 | -0.11091 Long | TRUE | 904.63 | 868.73 | 873.59 | -0.02393 | 0.300317 | 1.139317 |
| 11/12/2008 US | 898.35 | 904.63 | 868.73 | 873.59 | -0.12651 | -0.11121 Long | TRUE | 883.24 | 851.35 | 879.73 | 0.005897 | 0.306213 | 1.145213 |
| 12/12/2008 US | 871.79 | 883.24 | 851.35 | 879.73 | -0.18296 | -0.11335 Long | TRUE | 884.63 | 857.72 | 868.57 | -0.01064 | 0.29557 | 1.13457 |
| 15/12/2008 US | 881.07 | 884.63 | 857.72 | 868.57 | -0.11909 | -0.11462 Long | FALSE | 914.66 | 871.53 | 913.18 | 0 | 0.29557 | 1.13457 |
| 16/12/2008 US | 871.53 | 914.66 | 871.53 | 913.18 | -0.1624 | -0.11584 Long | TRUE | 918.85 | 895.94 | 904.42 | -0.00805 | 0.287522 | 1.126522 |
| 17/12/2008 US | 908.16 | 918.85 | 895.94 | 904.42 | -0.14017 | -0.11665 Long | TRUE | 911.02 | 877.44 | 885.28 | -0.01776 | 0.269766 | 1.108766 |
| 18/12/2008 US | 905.98 | 911.02 | 877.44 | 885.28 | -0.14925 | -0.11772 Long | TRUE | 905.47 | 883.02 | 887.88 | 0.002464 | 0.27223 | 1.11123 |
| 19/12/2008 US | 886.96 | 905.47 | 883.02 | 887.88 | -0.15051 | -0.11831 Long | FALSE | 887.37 | 857.09 | 871.63 | 0 | 0.27223 | 1.11123 |
| 22/12/2008 US | 887.2 | 887.37 | 857.09 | 871.63 | -0.11547 | -0.11774 Short | TRUE | 880.44 | 860.1 | 863.16 | 0.008153 | 0.280383 | 1.119383 |
| 23/12/2008 US | 874.31 | 880.44 | 860.1 | 863.16 | -0.1481 | -0.11999 Long | TRUE | 869.79 | 861.44 | 868.15 | 0.00485 | 0.285234 | 1.124234 |
| 24/12/2008 US | 863.87 | 869.79 | 861.44 | 868.15 | -0.17225 | -0.12428 Long | TRUE | 873.74 | 866.52 | 872.8 | 0.004494 | 0.289727 | 1.128727 |
| 26/12/2008 US | 869.51 | 873.74 | 866.52 | 872.8 | -0.13055 | -0.12669 Long | TRUE | 873.7 | 857.07 | 869.42 | -0.00325 | 0.286478 | 1.125478 |
| 29/12/2008 US | 872.37 | 873.7 | 857.07 | 869.42 | -0.10856 | -0.12745 Short | FALSE | 891.12 | 870.58 | 890.64 | 0 | 0.286478 | 1.125478 |
| 30/12/2008 US | 870.58 | 891.12 | 870.58 | 890.64 | -0.13253 | -0.12947 Long | TRUE | 910.32 | 889.67 | 903.25 | 0.011879 | 0.298357 | 1.137357 |
| 31/12/2008 US | 890.59 | 910.32 | 889.67 | 903.25 | -0.14887 | -0.13138 Long | TRUE | 934.73 | 899.35 | 931.8 | 0.026519 | 0.324876 | 1.163876 |
| 2/1/2009 US | 902.99 | 934.73 | 899.35 | 931.8 | -0.13271 | -0.13254 Long | TRUE | 936.63 | 919.53 | 927.45 | -0.00392 | 0.32096 | 1.15996 |
| 5/1/2009 US | 929.17 | 936.63 | 919.53 | 927.45 | -0.06997 | -0.12842 Short | TRUE | 943.85 | 927.28 | 934.7 | -0.00656 | 0.314401 | 1.153401 |
| 6/1/2009 US | 931.17 | 943.85 | 927.28 | 934.7 | -0.11069 | -0.12902 Short | FALSE | 927.45 | 902.37 | 906.65 | 0 | 0.314401 | 1.153401 |
| 7/1/2009 US | 927.45 | 927.45 | 902.37 | 906.65 | -0.11869 | -0.13075 Short | TRUE | 910 | 896.81 | 909.73 | -0.00285 | 0.311551 | 1.150551 |
| | | | | | | | | | | | | | |

| 8/1/2009 US | 905.73 | 910 | 896.81 | 909.73 | -0.1386 | -0.1317 Long | TRUE | 911.93 | 888.31 | 890.35 | -0.01787 | 0.293678 | 1.132678 |
|--------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 9/1/2009 US | 909.91 | 911.93 | 888.31 | 890.35 | -0.1345 | -0.13233 Long | TRUE | 890.4 | 864.32 | 870.26 | -0.01893 | 0.274746 | 1.113746 |
| 12/1/2009 US | 890.4 | 890.4 | 864.32 | 870.26 | -0.10533 | -0.12757 Short | TRUE | 877.02 | 862.02 | 871.79 | -0.00148 | 0.273271 | 1.112271 |
| 13/1/2009 US | 869.79 | 877.02 | 862.02 | 871.79 | -0.1105 | -0.12691 Short | FALSE | 867.28 | 836.93 | 842.62 | 0 | 0.273271 | 1.112271 |
| 14/1/2009 US | 867.28 | 867.28 | 836.93 | 842.62 | -0.12417 | -0.12707 Short | TRUE | 851.59 | 817.04 | 843.74 | -0.00112 | 0.272156 | 1.111156 |
| 15/1/2009 US | 841.99 | 851.59 | 817.04 | 843.74 | -0.14721 | -0.12657 Long | TRUE | 858.13 | 830.66 | 850.12 | 0.006344 | 0.2785 | 1.1175 |
| 16/1/2009 US | 844.45 | 858.13 | 830.66 | 850.12 | -0.10282 | -0.12532 Short | FALSE | 849.64 | 804.47 | 805.22 | 0 | 0.2785 | 1.1175 |
| 20/1/2009 US | 849.64 | 849.64 | 804.47 | 805.22 | -0.07279 | -0.11747 Short | TRUE | 841.72 | 804.3 | 840.24 | -0.03649 | 0.242011 | 1.081011 |
| 21/1/2009 US | 806.77 | 841.72 | 804.3 | 840.24 | -0.08198 | -0.11635 Short | FALSE | 839.74 | 811.29 | 827.5 | 0 | 0.242011 | 1.081011 |
| 22/1/2009 US | 839.74 | 839.74 | 811.29 | 827.5 | -0.0992 | -0.11472 Short | TRUE | 838.61 | 806.07 | 831.95 | -0.00451 | 0.237499 | 1.076499 |
| 23/1/2009 US | 822.16 | 838.61 | 806.07 | 831.95 | -0.11869 | -0.11294 Long | TRUE | 852.53 | 827.69 | 836.57 | 0.004659 | 0.242158 | 1.081158 |
| 26/1/2009 US | 832.5 | 852.53 | 827.69 | 836.57 | -0.11768 | -0.11054 Long | TRUE | 850.45 | 835.4 | 845.71 | 0.009167 | 0.251325 | 1.090325 |
| 27/1/2009 US | 837.3 | 850.45 | 835.4 | 845.71 | -0.11388 | -0.11044 Long | FALSE | 877.86 | 845.73 | 874.09 | 0 | 0.251325 | 1.090325 |
| 28/1/2009 US | 845.73 | 877.86 | 845.73 | 874.09 | -0.08065 | -0.10951 Short | FALSE | 868.89 | 844.15 | 845.14 | 0 | 0.251325 | 1.090325 |
| 29/1/2009 US | 868.89 | 868.89 | 844.15 | 845.14 | -0.10621 | -0.10863 Short | TRUE | 851.66 | 821.67 | 825.88 | 0.01912 | 0.270445 | 1.109445 |
| 30/1/2009 US | 845.69 | 851.66 | 821.67 | 825.88 | -0.13827 | -0.10828 Long | TRUE | 830.78 | 812.87 | 825.44 | -0.00045 | 0.269998 | 1.108998 |
| 2/2/2009 US | 823.09 | 830.78 | 812.87 | 825.44 | -0.11843 | -0.10681 Long | TRUE | 842.6 | 821.98 | 838.51 | 0.013285 | 0.283283 | 1.122283 |
| 3/2/2009 US | 825.69 | 842.6 | 821.98 | 838.51 | -0.10803 | -0.10702 Long | TRUE | 851.85 | 829.18 | 832.23 | -0.00628 | 0.276999 | 1.115999 |
| 4/2/2009 US | 837.77 | 851.85 | 829.18 | 832.23 | -0.10347 | -0.10814 Short | TRUE | 850.55 | 819.91 | 845.85 | -0.01373 | 0.263268 | 1.102268 |
| 5/2/2009 US | 831.75 | 850.55 | 819.91 | 845.85 | -0.12453 | -0.1086 Long | TRUE | 870.75 | 845.42 | 868.6 | 0.022566 | 0.285834 | 1.124834 |
| 6/2/2009 US | 846.09 | 870.75 | 845.42 | 868.6 | -0.10687 | -0.10821 Short | TRUE | 875.01 | 861.65 | 869.89 | -0.00125 | 0.284588 | 1.123588 |
| 9/2/2009 US | 868.24 | 875.01 | 861.65 | 869.89 | -0.0626 | -0.10341 Short | FALSE | 868.05 | 822.99 | 827.16 | 0 | 0.284588 | 1.123588 |
| 10/2/2009 US | 866.87 | 868.05 | 822.99 | 827.16 | -0.09247 | -0.10386 Short | TRUE | 838.22 | 822.3 | 833.74 | -0.00667 | 0.277914 | 1.116914 |
| 11/2/2009 US | 827.41 | 838.22 | 822.3 | 833.74 | -0.10609 | -0.10388 Long | TRUE | 835.48 | 808.06 | 835.19 | 0.001459 | 0.279373 | 1.118373 |
| 12/2/2009 US | 829.91 | 835.48 | 808.06 | 835.19 | -0.10286 | -0.10363 Short | TRUE | 839.43 | 825.21 | 826.84 | 0.008388 | 0.287761 | 1.126761 |
| 13/2/2009 US | 833.95 | 839.43 | 825.21 | 826.84 | -0.09698 | -0.10272 Short | FALSE | 818.61 | 789.17 | 789.17 | 0 | 0.287761 | 1.126761 |
| 17/2/2009 US | 818.61 | 818.61 | 789.17 | 789.17 | -0.10883 | -0.10213 Long | TRUE | 796.17 | 780.43 | 788.42 | -0.0008 | 0.286964 | 1.125964 |
| 18/2/2009 US | 791.06 | 796.17 | 780.43 | 788.42 | -0.12344 | -0.10498 Long | TRUE | 797.58 | 777.03 | 778.94 | -0.01009 | 0.276875 | 1.115875 |
| 19/2/2009 US | 787.91 | 797.58 | 777.03 | 778.94 | -0.10751 | -0.10614 Long | FALSE | 778.69 | 754.25 | 770.05 | 0 | 0.276875 | 1.115875 |
| 20/2/2009 US | 775.87 | 778.69 | 754.25 | 770.05 | -0.14403 | -0.10821 Long | TRUE | 777.85 | 742.37 | 743.33 | -0.02911 | 0.247763 | 1.086763 |
| 23/2/2009 US | 773.25 | 777.85 | 742.37 | 743.33 | -0.08056 | -0.10873 Short | FALSE | 775.49 | 744.69 | 773.14 | 0 | 0.247763 | 1.086763 |
| 24/2/2009 US | 744.69 | 775.49 | 744.69 | 773.14 | -0.10562 | -0.10899 Short | TRUE | 780.12 | 752.89 | 764.9 | 0.008942 | 0.256705 | 1.095705 |
| 25/2/2009 US | 770.64 | 780.12 | 752.89 | 764.9 | -0.07891 | -0.1077 Short | TRUE | 779.42 | 751.75 | 752.83 | 0.013239 | 0.269944 | 1.108944 |
| 26/2/2009 US | 765.76 | 779.42 | 751.75 | 752.83 | -0.1037 | -0.10736 Short | FALSE | 751.27 | 734.52 | 735.09 | 0 | 0.269944 | 1.108944 |
| 27/2/2009 US | 749.93 | 751.27 | 734.52 | 735.09 | -0.12388 | -0.1088 Long | FALSE | 729.57 | 699.7 | 700.82 | 0 | 0.269944 | 1.108944 |
| 2/3/2009 US | 729.57 | 729.57 | 699.7 | 700.82 | -0.12161 | -0.10851 Long | TRUE | 711.67 | 692.3 | 696.33 | -0.00538 | 0.264569 | 1.103569 |
| | | | | | | | | | | | | | |

| 3/3/2009 US | 704.44 | 711.67 | 692.3 | 696.33 | -0.12131 | -0.10949 Long | FALSE | 724.12 | 698.6 | 712.87 | 0 | 0.264569 | 1.103569 |
|--------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 4/3/2009 US | 698.6 | 724.12 | 698.6 | 712.87 | -0.10485 | -0.10904 Short | FALSE | 708.27 | 677.93 | 682.55 | 0 | 0.264569 | 1.103569 |
| 5/3/2009 US | 708.27 | 708.27 | 677.93 | 682.55 | -0.12144 | -0.10949 Long | TRUE | 699.09 | 666.79 | 683.38 | 0.00102 | 0.265589 | 1.104589 |
| 6/3/2009 US | 684.04 | 699.09 | 666.79 | 683.38 | -0.14101 | -0.11074 Long | TRUE | 695.27 | 672.88 | 676.53 | -0.00841 | 0.257179 | 1.096179 |
| 9/3/2009 US | 680.76 | 695.27 | 672.88 | 676.53 | -0.0917 | -0.11037 Short | FALSE | 719.6 | 679.28 | 719.6 | 0 | 0.257179 | 1.096179 |
| 10/3/2009 US | 679.28 | 719.6 | 679.28 | 719.6 | -0.07234 | -0.10967 Short | TRUE | 731.92 | 713.85 | 721.36 | -0.00205 | 0.255127 | 1.094127 |
| 11/3/2009 US | 719.59 | 731.92 | 713.85 | 721.36 | -0.06653 | -0.1098 Short | TRUE | 752.63 | 714.76 | 750.74 | -0.03417 | 0.220956 | 1.059956 |
| 12/3/2009 US | 720.89 | 752.63 | 714.76 | 750.74 | -0.09819 | -0.10999 Short | TRUE | 758.29 | 742.46 | 756.55 | -0.00649 | 0.214463 | 1.053463 |
| 13/3/2009 US | 751.97 | 758.29 | 742.46 | 756.55 | -0.08945 | -0.10943 Short | TRUE | 774.53 | 753.37 | 753.89 | 0.00295 | 0.217413 | 1.056413 |
| 16/3/2009 US | 758.84 | 774.53 | 753.37 | 753.89 | -0.05536 | -0.10718 Short | TRUE | 778.12 | 749.93 | 778.12 | -0.02697 | 0.190447 | 1.029447 |
| 17/3/2009 US | 753.88 | 778.12 | 749.93 | 778.12 | -0.08053 | -0.10608 Short | TRUE | 803.04 | 765.64 | 794.35 | -0.0175 | 0.172947 | 1.011947 |
| 18/3/2009 US | 776.01 | 803.04 | 765.64 | 794.35 | -0.07669 | -0.10564 Short | TRUE | 803.24 | 781.82 | 784.04 | 0.01089 | 0.183837 | 1.022837 |
| 19/3/2009 US | 797.92 | 803.24 | 781.82 | 784.04 | -0.08258 | -0.10476 Short | TRUE | 788.91 | 766.2 | 768.54 | 0.016587 | 0.200424 | 1.039424 |
| 20/3/2009 US | 784.58 | 788.91 | 766.2 | 768.54 | -0.09848 | -0.10393 Short | FALSE | 823.37 | 772.31 | 822.92 | 0 | 0.200424 | 1.039424 |
| 23/3/2009 US | 772.31 | 823.37 | 772.31 | 822.92 | -0.06356 | -0.10083 Short | TRUE | 823.65 | 805.48 | 806.12 | 0.017128 | 0.217552 | 1.056552 |
| 24/3/2009 US | 820.6 | 823.65 | 805.48 | 806.12 | -0.06231 | -0.09892 Short | TRUE | 826.78 | 791.37 | 813.88 | -0.00808 | 0.209475 | 1.048475 |
| 25/3/2009 US | 806.81 | 826.78 | 791.37 | 813.88 | -0.09168 | -0.09929 Short | FALSE | 832.98 | 814.06 | 832.86 | 0 | 0.209475 | 1.048475 |
| 26/3/2009 US | 814.06 | 832.98 | 814.06 | 832.86 | -0.07665 | -0.09833 Short | FALSE | 828.68 | 813.43 | 815.94 | 0 | 0.209475 | 1.048475 |
| 27/3/2009 US | 828.68 | 828.68 | 813.43 | 815.94 | -0.08246 | -0.09844 Short | FALSE | 809.07 | 779.81 | 787.53 | 0 | 0.209475 | 1.048475 |
| 30/3/2009 US | 809.07 | 809.07 | 779.81 | 787.53 | -0.11046 | -0.09608 Long | FALSE | 810.48 | 790.88 | 797.87 | 0 | 0.209475 | 1.048475 |
| 31/3/2009 US | 790.88 | 810.48 | 790.88 | 797.87 | -0.09374 | -0.09584 Short | TRUE | 813.62 | 783.32 | 811.08 | -0.01389 | 0.195584 | 1.034584 |
| 1/4/2009 US | 793.59 | 813.62 | 783.32 | 811.08 | -0.09356 | -0.0949 Short | FALSE | 845.61 | 814.53 | 834.38 | 0 | 0.195584 | 1.034584 |
| 2/4/2009 US | 814.53 | 845.61 | 814.53 | 834.38 | -0.07562 | -0.09338 Short | TRUE | 842.5 | 826.7 | 842.5 | -0.00816 | 0.187419 | 1.026419 |
| 3/4/2009 US | 835.13 | 842.5 | 826.7 | 842.5 | -0.07556 | -0.0924 Short | FALSE | 839.75 | 822.79 | 835.48 | 0 | 0.187419 | 1.026419 |
| 6/4/2009 US | 839.75 | 839.75 | 822.79 | 835.48 | -0.06711 | -0.088 Short | FALSE | 834.12 | 814.53 | 815.55 | 0 | 0.187419 | 1.026419 |
| 7/4/2009 US | 834.12 | 834.12 | 814.53 | 815.55 | -0.10005 | -0.08744 Long | TRUE | 828.42 | 814.84 | 825.16 | 0.009886 | 0.197306 | 1.036306 |
| 8/4/2009 US | 816.76 | 828.42 | 814.84 | 825.16 | -0.0977 | -0.08764 Long | FALSE | 856.91 | 829.29 | 856.56 | 0 | 0.197306 | 1.036306 |
| 9/4/2009 US | 829.29 | 856.91 | 829.29 | 856.56 | -0.06449 | -0.08738 Short | TRUE | 864.31 | 845.35 | 858.73 | -0.00213 | 0.19518 | 1.03418 |
| 13/4/2009 US | 855.33 | 864.31 | 845.35 | 858.73 | -0.06937 | -0.08815 Short | FALSE | 856.88 | 840.25 | 841.5 | 0 | 0.19518 | 1.03418 |
| 14/4/2009 US | 856.88 | 856.88 | 840.25 | 841.5 | -0.07174 | -0.08731 Short | TRUE | 852.93 | 835.58 | 852.06 | -0.01053 | 0.184652 | 1.023652 |
| 15/4/2009 US | 839.44 | 852.93 | 835.58 | 852.06 | -0.11712 | -0.08937 Long | TRUE | 870.35 | 847.04 | 865.3 | 0.013037 | 0.197689 | 1.036689 |
| 16/4/2009 US | 854.54 | 870.35 | 847.04 | 865.3 | -0.10108 | -0.09005 Long | TRUE | 875.63 | 860.87 | 869.6 | 0.004169 | 0.201858 | 1.040858 |
| 17/4/2009 US | 865.18 | 875.63 | 860.87 | 869.6 | -0.08508 | -0.09033 Short | FALSE | 868.27 | 832.39 | 832.39 | 0 | 0.201858 | 1.040858 |
| 20/4/2009 US | 868.27 | 868.27 | 832.39 | 832.39 | -0.08524 | -0.08994 Short | TRUE | 850.09 | 826.83 | 850.08 | -0.01783 | 0.184027 | 1.023027 |
| 21/4/2009 US | 831.25 | 850.09 | 826.83 | 850.08 | -0.11578 | -0.08985 Long | TRUE | 861.78 | 840.57 | 843.55 | -0.00644 | 0.177583 | 1.016583 |
| 22/4/2009 US | 847.26 | 861.78 | 840.57 | 843.55 | -0.09202 | -0.0908 Long | TRUE | 852.87 | 835.45 | 851.92 | 0.008325 | 0.185907 | 1.024907 |
| | | | | | | | | | | | | | |

| 23/4/2009 US | 844.62 | 852.87 | 835.45 | 851.92 | -0.10726 | -0.0923 Long | FALSE | 871.8 | 853.91 | 866.23 | 0 | 0.185907 | 1.024907 |
|--------------|--------|--------|--------|--------|----------|----------------|-------|--------|--------|--------|----------|----------|----------|
| 24/4/2009 US | 853.91 | 871.8 | 853.91 | 866.23 | -0.11325 | -0.09301 Long | TRUE | 868.83 | 854.65 | 857.51 | -0.00845 | 0.177462 | 1.016462 |
| 27/4/2009 US | 862.82 | 868.83 | 854.65 | 857.51 | -0.1085 | -0.09584 Long | TRUE | 864.48 | 847.12 | 855.16 | -0.0023 | 0.175162 | 1.014162 |
| 28/4/2009 US | 854.48 | 864.48 | 847.12 | 855.16 | -0.11942 | -0.09676 Long | FALSE | 882.06 | 856.85 | 873.64 | 0 | 0.175162 | 1.014162 |
| 29/4/2009 US | 856.85 | 882.06 | 856.85 | 873.64 | -0.10247 | -0.09649 Long | TRUE | 888.7 | 868.51 | 872.81 | -0.0008 | 0.174365 | 1.013365 |
| 30/4/2009 US | 876.59 | 888.7 | 868.51 | 872.81 | -0.10844 | -0.09698 Long | TRUE | 880.48 | 866.1 | 877.52 | 0.004528 | 0.178893 | 1.017893 |
| 1/5/2009 US | 872.74 | 880.48 | 866.1 | 877.52 | -0.1261 | -0.09807 Long | FALSE | 907.85 | 879.21 | 907.24 | 0 | 0.178893 | 1.017893 |
| 4/5/2009 US | 879.21 | 907.85 | 879.21 | 907.24 | -0.07438 | -0.09988 Short | TRUE | 907.7 | 897.34 | 903.8 | 0.003181 | 0.182074 | 1.021074 |
| 5/5/2009 US | 906.1 | 907.7 | 897.34 | 903.8 | -0.07705 | -0.09932 Short | FALSE | 920.28 | 903.95 | 919.53 | 0 | 0.182074 | 1.021074 |
| 6/5/2009 US | 903.95 | 920.28 | 903.95 | 919.53 | -0.09361 | -0.1002 Short | TRUE | 929.58 | 901.36 | 907.39 | 0.011077 | 0.193151 | 1.032151 |
| 7/5/2009 US | 919.58 | 929.58 | 901.36 | 907.39 | -0.08426 | -0.09967 Short | FALSE | 930.17 | 909.03 | 929.23 | 0 | 0.193151 | 1.032151 |
| 8/5/2009 US | 909.03 | 930.17 | 909.03 | 929.23 | -0.09463 | -0.09957 Short | FALSE | 922.99 | 908.68 | 909.24 | 0 | 0.193151 | 1.032151 |
| 11/5/2009 US | 922.99 | 922.99 | 908.68 | 909.24 | -0.07504 | -0.09972 Short | TRUE | 915.57 | 896.46 | 908.35 | 0.000821 | 0.193972 | 1.032972 |
| 12/5/2009 US | 910.52 | 915.57 | 896.46 | 908.35 | -0.08725 | -0.10003 Short | FALSE | 905.4 | 882.8 | 883.92 | 0 | 0.193972 | 1.032972 |
| 13/5/2009 US | 905.4 | 905.4 | 882.8 | 883.92 | -0.10988 | -0.10138 Long | TRUE | 898.36 | 882.52 | 893.07 | 0.008685 | 0.202657 | 1.041657 |
| 14/5/2009 US | 884.24 | 898.36 | 882.52 | 893.07 | -0.10681 | -0.10255 Long | TRUE | 896.97 | 878.94 | 882.88 | -0.00957 | 0.193084 | 1.032084 |
| 15/5/2009 US | 892.76 | 896.97 | 878.94 | 882.88 | -0.11294 | -0.10241 Long | FALSE | 910 | 886.07 | 909.71 | 0 | 0.193084 | 1.032084 |
| 18/5/2009 US | 886.07 | 910 | 886.07 | 909.71 | -0.05025 | -0.10148 Short | TRUE | 916.39 | 905.22 | 908.13 | 0.001457 | 0.194541 | 1.033541 |
| 19/5/2009 US | 909.67 | 916.39 | 905.22 | 908.13 | -0.05499 | -0.09964 Short | TRUE | 924.6 | 901.37 | 903.47 | 0.004305 | 0.198846 | 1.037846 |
| 20/5/2009 US | 908.62 | 924.6 | 901.37 | 903.47 | -0.08409 | -0.0996 Short | FALSE | 900.42 | 879.61 | 888.33 | 0 | 0.198846 | 1.037846 |
| 21/5/2009 US | 900.42 | 900.42 | 879.61 | 888.33 | -0.10905 | -0.09937 Long | TRUE | 896.65 | 883.75 | 887 | -0.00126 | 0.19759 | 1.03659 |
| 22/5/2009 US | 888.68 | 896.65 | 883.75 | 887 | -0.12826 | -0.10058 Long | TRUE | 911.76 | 881.46 | 910.33 | 0.022067 | 0.219658 | 1.058658 |
| 26/5/2009 US | 887 | 911.76 | 881.46 | 910.33 | -0.06101 | -0.09811 Short | TRUE | 913.84 | 891.87 | 893.06 | 0.015917 | 0.235575 | 1.074575 |
| 27/5/2009 US | 909.95 | 913.84 | 891.87 | 893.06 | -0.05485 | -0.09632 Short | TRUE | 909.45 | 887.6 | 906.83 | -0.01294 | 0.222638 | 1.061638 |
| 28/5/2009 US | 892.96 | 909.45 | 887.6 | 906.83 | -0.10695 | -0.0959 Long | TRUE | 920.02 | 903.56 | 919.14 | 0.011389 | 0.234027 | 1.073027 |
| 29/5/2009 US | 907.02 | 920.02 | 903.56 | 919.14 | -0.09257 | -0.09557 Short | FALSE | 947.77 | 923.26 | 942.87 | 0 | 0.234027 | 1.073027 |
| 1/6/2009 US | 923.26 | 947.77 | 923.26 | 942.87 | -0.10096 | -0.0933 Long | TRUE | 949.38 | 938.46 | 944.74 | 0.001664 | 0.235691 | 1.074691 |
| 2/6/2009 US | 942.87 | 949.38 | 938.46 | 944.74 | -0.06292 | -0.09174 Short | FALSE | 942.51 | 923.85 | 931.76 | 0 | 0.235691 | 1.074691 |
| 3/6/2009 US | 942.51 | 942.51 | 923.85 | 931.76 | -0.08187 | -0.09199 Short | TRUE | 942.47 | 929.32 | 942.46 | -0.00963 | 0.226057 | 1.065057 |
| 4/6/2009 US | 932.49 | 942.47 | 929.32 | 942.46 | -0.10523 | -0.09293 Long | TRUE | 951.69 | 934.13 | 940.09 | -0.00211 | 0.223947 | 1.062947 |
| 5/6/2009 US | 945.67 | 951.69 | 934.13 | 940.09 | -0.08674 | -0.0927 Short | TRUE | 946.33 | 926.44 | 939.14 | 0.000848 | 0.224795 | 1.063795 |
| 8/6/2009 US | 938.12 | 946.33 | 926.44 | 939.14 | -0.08167 | -0.09249 Short | TRUE | 946.92 | 936.15 | 942.43 | -0.00294 | 0.221855 | 1.060855 |
| 9/6/2009 US | 940.35 | 946.92 | 936.15 | 942.43 | -0.07531 | -0.09126 Short | TRUE | 949.77 | 927.97 | 939.15 | 0.00292 | 0.224775 | 1.063775 |
| 10/6/2009 US | 942.73 | 949.77 | 927.97 | 939.15 | -0.09666 | -0.09198 Long | TRUE | 956.23 | 939.04 | 944.89 | 0.005128 | 0.229903 | 1.068903 |
| 11/6/2009 US | 939.04 | 956.23 | 939.04 | 944.89 | -0.08839 | -0.09202 Short | TRUE | 946.3 | 935.66 | 946.21 | -0.00117 | 0.228731 | 1.067731 |
| 12/6/2009 US | 943.44 | 946.3 | 935.66 | 946.21 | -0.07052 | -0.09071 Short | FALSE | 942.45 | 919.65 | 923.72 | 0 | 0.228731 | 1.067731 |
| | | | | | | | | | | | | | |

| 15/6/2009 US | 942.45 | 942.45 | 919.65 | 923.72 | -0.0827 | -0.08862 Short | TRUE | 928 | 911.6 | 911.97 | 0.010672 | 0.239404 | 1.078404 |
|--------------|---------|---------|--------|---------|----------|----------------|-------|---------|--------|---------|----------|----------|----------|
| 16/6/2009 US | 925.6 | 928 | 911.6 | 911.97 | -0.10027 | -0.08943 Long | TRUE | 918.44 | 903.78 | 910.71 | -0.00116 | 0.238244 | 1.077244 |
| 17/6/2009 US | 911.89 | 918.44 | 903.78 | 910.71 | -0.10558 | -0.09127 Long | TRUE | 921.93 | 907.94 | 918.37 | 0.007057 | 0.245301 | 1.084301 |
| 18/6/2009 US | 910.86 | 921.93 | 907.94 | 918.37 | -0.09325 | -0.09255 Long | TRUE | 927.09 | 915.8 | 921.23 | 0.002613 | 0.247914 | 1.086914 |
| 19/6/2009 US | 919.96 | 927.09 | 915.8 | 921.23 | -0.08292 | -0.09251 Short | FALSE | 918.13 | 893.04 | 893.04 | 0 | 0.247914 | 1.086914 |
| 22/6/2009 US | 918.13 | 918.13 | 893.04 | 893.04 | -0.0852 | -0.08994 Short | TRUE | 898.69 | 888.86 | 895.1 | -0.00194 | 0.245979 | 1.084979 |
| 23/6/2009 US | 893.46 | 898.69 | 888.86 | 895.1 | -0.11246 | -0.09056 Long | FALSE | 910.85 | 896.31 | 900.94 | 0 | 0.245979 | 1.084979 |
| 24/6/2009 US | 896.31 | 910.85 | 896.31 | 900.94 | -0.07815 | -0.08958 Short | TRUE | 921.42 | 896.27 | 920.26 | -0.01799 | 0.227987 | 1.066987 |
| 25/6/2009 US | 899.45 | 921.42 | 896.27 | 920.26 | -0.08408 | -0.09035 Short | TRUE | 922 | 913.03 | 918.9 | 0.00124 | 0.229227 | 1.068227 |
| 26/6/2009 US | 918.84 | 922 | 913.03 | 918.9 | -0.06538 | -0.0907 Short | TRUE | 927.99 | 916.18 | 927.23 | -0.00761 | 0.221621 | 1.060621 |
| 29/6/2009 US | 919.86 | 927.99 | 916.18 | 927.23 | -0.08107 | -0.09173 Short | TRUE | 930.01 | 912.86 | 919.32 | 0.007157 | 0.228778 | 1.067778 |
| 30/6/2009 US | 927.15 | 930.01 | 912.86 | 919.32 | -0.07001 | -0.09066 Short | FALSE | 931.92 | 920.82 | 923.33 | 0 | 0.228778 | 1.067778 |
| 1/7/2009 US | 920.82 | 931.92 | 920.82 | 923.33 | -0.09175 | -0.09035 Long | FALSE | 921.24 | 896.42 | 896.42 | 0 | 0.228778 | 1.067778 |
| 2/7/2009 US | 921.24 | 921.24 | 896.42 | 896.42 | -0.12951 | -0.09257 Long | TRUE | 898.72 | 886.36 | 898.72 | 0.002153 | 0.230931 | 1.069931 |
| 6/7/2009 US | 894.27 | 898.72 | 886.36 | 898.72 | -0.11016 | -0.09677 Long | FALSE | 898.6 | 879.93 | 881.03 | 0 | 0.230931 | 1.069931 |
| 7/7/2009 US | 898.6 | 898.6 | 879.93 | 881.03 | -0.09611 | -0.09688 Short | TRUE | 886.8 | 869.32 | 879.56 | 0.0014 | 0.232331 | 1.071331 |
| 8/7/2009 US | 881.9 | 886.8 | 869.32 | 879.56 | -0.09763 | -0.09742 Long | TRUE | 887.86 | 878.45 | 882.68 | 0.002976 | 0.235307 | 1.074307 |
| 9/7/2009 US | 881.28 | 887.86 | 878.45 | 882.68 | -0.10239 | -0.09832 Long | TRUE | 883.57 | 872.81 | 879.13 | -0.00337 | 0.231933 | 1.070933 |
| 10/7/2009 US | 880.03 | 883.57 | 872.81 | 879.13 | -0.11858 | -0.09905 Long | TRUE | 901.05 | 875.32 | 901.05 | 0.020919 | 0.252852 | 1.091852 |
| 13/7/2009 US | 879.57 | 901.05 | 875.32 | 901.05 | -0.06992 | -0.10064 Short | TRUE | 905.84 | 896.5 | 905.84 | -0.00446 | 0.248392 | 1.087392 |
| 14/7/2009 US | 900.77 | 905.84 | 896.5 | 905.84 | -0.03868 | -0.09872 Short | FALSE | 933.95 | 910.15 | 932.68 | 0 | 0.248392 | 1.087392 |
| 15/7/2009 US | 910.15 | 933.95 | 910.15 | 932.68 | -0.04676 | -0.09752 Short | TRUE | 943.96 | 927.45 | 940.74 | -0.00725 | 0.241142 | 1.080142 |
| 16/7/2009 US | 930.17 | 943.96 | 927.45 | 940.74 | -0.0755 | -0.09669 Short | TRUE | 941.89 | 934.65 | 940.38 | 0.000321 | 0.241463 | 1.080463 |
| 17/7/2009 US | 940.56 | 941.89 | 934.65 | 940.38 | -0.0717 | -0.09556 Short | FALSE | 951.62 | 940.99 | 951.13 | 0 | 0.241463 | 1.080463 |
| 20/7/2009 US | 942.07 | 951.62 | 940.99 | 951.13 | -0.04817 | -0.09354 Short | TRUE | 956.53 | 943.22 | 954.58 | -0.00304 | 0.238419 | 1.077419 |
| 21/7/2009 US | 951.97 | 956.53 | 943.22 | 954.58 | -0.05671 | -0.09261 Short | TRUE | 959.83 | 947.75 | 954.07 | 0.000448 | 0.238868 | 1.077868 |
| 22/7/2009 US | 953.4 | 959.83 | 947.75 | 954.07 | -0.08268 | -0.09253 Short | TRUE | 979.42 | 953.27 | 976.29 | -0.01954 | 0.219328 | 1.058328 |
| 23/7/2009 US | 954.07 | 979.42 | 953.27 | 976.29 | -0.06972 | -0.0911 Short | TRUE | 979.79 | 965.95 | 979.26 | -0.00255 | 0.216775 | 1.055775 |
| 24/7/2009 US | 972.16 | 979.79 | 965.95 | 979.26 | -0.08203 | -0.09123 Short | TRUE | 982.49 | 972.29 | 982.18 | -0.0025 | 0.214274 | 1.053274 |
| 27/7/2009 US | 978.63 | 982.49 | 972.29 | 982.18 | -0.06273 | -0.09208 Short | TRUE | 982.35 | 969.35 | 979.62 | 0.002187 | 0.21646 | 1.05546 |
| 28/7/2009 US | 981.48 | 982.35 | 969.35 | 979.62 | -0.07579 | -0.09063 Short | FALSE | 977.76 | 968.65 | 975.15 | 0 | 0.21646 | 1.05546 |
| 29/7/2009 US | 977.66 | 977.76 | 968.65 | 975.15 | -0.10465 | -0.09141 Long | FALSE | 996.68 | 976.01 | 986.75 | 0 | 0.21646 | 1.05546 |
| 30/7/2009 US | 976.01 | 996.68 | 976.01 | 986.75 | -0.0988 | -0.09237 Long | TRUE | 993.18 | 982.85 | 987.48 | 0.000621 | 0.217081 | 1.056081 |
| 31/7/2009 US | 986.8 | 993.18 | 982.85 | 987.48 | -0.08976 | -0.09231 Short | FALSE | 1003.61 | 990.22 | 1002.63 | 0 | 0.217081 | 1.056081 |
| 3/8/2009 US | 990.22 | 1003.61 | 990.22 | 1002.63 | -0.04214 | -0.08714 Short | TRUE | 1007.12 | 996.68 | 1005.65 | -0.00253 | 0.214554 | 1.053554 |
| 4/8/2009 US | 1001.41 | 1007.12 | 996.68 | 1005.65 | -0.07105 | -0.08585 Short | TRUE | 1006.64 | 994.31 | 1002.72 | 0.002444 | 0.216998 | 1.055998 |
| | | | | | | | | | | | | | |

| 5/8/2009 US | 1005.41 | 1006.64 | 994.31 | 1002.72 | -0.07867 | -0.08481 Short | TRUE | 1008 | 992.49 | 997.08 | 0.004719 | 0.221717 | 1.060717 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 6/8/2009 US | 1004.06 | 1008 | 992.49 | 997.08 | -0.09186 | -0.08466 Long | FALSE | 1018 | 999.83 | 1010.48 | 0 | 0.221717 | 1.060717 |
| 7/8/2009 US | 999.83 | 1018 | 999.83 | 1010.48 | -0.09066 | -0.08443 Long | FALSE | 1010.12 | 1000.99 | 1007.1 | 0 | 0.221717 | 1.060717 |
| 10/8/2009 US | 1008.89 | 1010.12 | 1000.99 | 1007.1 | -0.06032 | -0.08228 Short | FALSE | 1005.77 | 992.4 | 994.35 | 0 | 0.221717 | 1.060717 |
| 11/8/2009 US | 1005.77 | 1005.77 | 992.4 | 994.35 | -0.10382 | -0.08196 Long | TRUE | 1012.78 | 993.36 | 1005.81 | 0.00967 | 0.231387 | 1.070387 |
| 12/8/2009 US | 994 | 1012.78 | 993.36 | 1005.81 | -0.10805 | -0.08323 Long | TRUE | 1013.14 | 1000.82 | 1012.73 | 0.005772 | 0.237159 | 1.076159 |
| 13/8/2009 US | 1005.86 | 1013.14 | 1000.82 | 1012.73 | -0.06305 | -0.08404 Short | FALSE | 1012.6 | 994.6 | 1004.09 | 0 | 0.237159 | 1.076159 |
| 14/8/2009 US | 1012.23 | 1012.6 | 994.6 | 1004.09 | -0.09817 | -0.08576 Long | FALSE | 998.18 | 978.51 | 979.73 | 0 | 0.237159 | 1.076159 |
| 17/8/2009 US | 998.18 | 998.18 | 978.51 | 979.73 | -0.11466 | -0.09096 Long | FALSE | 991.2 | 980.62 | 989.67 | 0 | 0.237159 | 1.076159 |
| 18/8/2009 US | 980.62 | 991.2 | 980.62 | 989.67 | -0.09005 | -0.09088 Short | TRUE | 999.61 | 980.62 | 996.46 | -0.00576 | 0.231403 | 1.070403 |
| 19/8/2009 US | 986.88 | 999.61 | 980.62 | 996.46 | -0.07764 | -0.09186 Short | TRUE | 1008.92 | 996.39 | 1007.37 | -0.00919 | 0.222217 | 1.061217 |
| 20/8/2009 US | 996.41 | 1008.92 | 996.39 | 1007.37 | -0.09384 | -0.0931 Long | FALSE | 1027.59 | 1009.06 | 1026.13 | 0 | 0.222217 | 1.061217 |
| 21/8/2009 US | 1009.06 | 1027.59 | 1009.06 | 1026.13 | -0.07242 | -0.09276 Short | TRUE | 1035.82 | 1022.48 | 1025.57 | 0.000458 | 0.222675 | 1.061675 |
| 24/8/2009 US | 1026.59 | 1035.82 | 1022.48 | 1025.57 | -0.05408 | -0.09295 Short | FALSE | 1037.75 | 1026.21 | 1028 | 0 | 0.222675 | 1.061675 |
| 25/8/2009 US | 1026.63 | 1037.75 | 1026.21 | 1028 | -0.08917 | -0.09234 Short | TRUE | 1032.47 | 1021.57 | 1028.12 | -9.79E-05 | 0.222577 | 1.061577 |
| 26/8/2009 US | 1027.35 | 1032.47 | 1021.57 | 1028.12 | -0.0676 | -0.0925 Short | TRUE | 1033.33 | 1016.2 | 1030.98 | -0.00233 | 0.220243 | 1.059243 |
| 27/8/2009 US | 1027.81 | 1033.33 | 1016.2 | 1030.98 | -0.0779 | -0.09257 Short | TRUE | 1039.47 | 1023.13 | 1028.93 | 0.001668 | 0.221911 | 1.060911 |
| 28/8/2009 US | 1031.62 | 1039.47 | 1023.13 | 1028.93 | -0.0754 | -0.09159 Short | FALSE | 1025.21 | 1014.62 | 1020.62 | 0 | 0.221911 | 1.060911 |
| 31/8/2009 US | 1025.21 | 1025.21 | 1014.62 | 1020.62 | -0.10005 | -0.09124 Long | TRUE | 1028.45 | 996.28 | 998.04 | -0.01856 | 0.20335 | 1.04235 |
| 1/9/2009 US | 1019.52 | 1028.45 | 996.28 | 998.04 | -0.103 | -0.09099 Long | TRUE | 1000.34 | 991.97 | 994.75 | -0.00277 | 0.200584 | 1.039584 |
| 2/9/2009 US | 996.07 | 1000.34 | 991.97 | 994.75 | -0.10625 | -0.09313 Long | TRUE | 1003.43 | 992.25 | 1003.24 | 0.007161 | 0.207745 | 1.046745 |
| 3/9/2009 US | 996.12 | 1003.43 | 992.25 | 1003.24 | -0.10221 | -0.09417 Long | TRUE | 1016.48 | 1001.65 | 1016.4 | 0.011006 | 0.21875 | 1.05775 |
| 4/9/2009 US | 1003.84 | 1016.48 | 1001.65 | 1016.4 | -0.09992 | -0.09488 Long | FALSE | 1026.07 | 1018.67 | 1025.39 | 0 | 0.21875 | 1.05775 |
| 8/9/2009 US | 1018.67 | 1026.07 | 1018.67 | 1025.39 | -0.06262 | -0.09513 Short | TRUE | 1036.34 | 1023.97 | 1033.37 | -0.00653 | 0.212221 | 1.051221 |
| 9/9/2009 US | 1025.36 | 1036.34 | 1023.97 | 1033.37 | -0.05919 | -0.09509 Short | TRUE | 1044.14 | 1028.04 | 1044.14 | -0.00874 | 0.203476 | 1.042476 |
| 10/9/2009 US | 1032.99 | 1044.14 | 1028.04 | 1044.14 | -0.03913 | -0.09294 Short | TRUE | 1048.18 | 1038.4 | 1042.73 | 0.001133 | 0.204609 | 1.043609 |
| 11/9/2009 US | 1043.92 | 1048.18 | 1038.4 | 1042.73 | -0.07436 | -0.09181 Short | TRUE | 1049.74 | 1035 | 1049.34 | -0.00532 | 0.199291 | 1.038291 |
| 14/9/2009 US | 1040.15 | 1049.74 | 1035 | 1049.34 | -0.10545 | -0.09188 Long | TRUE | 1056.04 | 1043.42 | 1052.63 | 0.002631 | 0.201921 | 1.040921 |
| 15/9/2009 US | 1049.03 | 1056.04 | 1043.42 | 1052.63 | -0.08692 | -0.09093 Short | FALSE | 1068.76 | 1052.87 | 1068.76 | 0 | 0.201921 | 1.040921 |
| 16/9/2009 US | 1053.99 | 1068.76 | 1052.87 | 1068.76 | -0.0647 | -0.08927 Short | TRUE | 1074.77 | 1061.2 | 1065.49 | 0.002567 | 0.204488 | 1.043488 |
| 17/9/2009 US | 1067.87 | 1074.77 | 1061.2 | 1065.49 | -0.066 | -0.08846 Short | TRUE | 1071.52 | 1064.27 | 1068.3 | -0.00221 | 0.202276 | 1.041276 |
| 18/9/2009 US | 1066.6 | 1071.52 | 1064.27 | 1068.3 | -0.07509 | -0.08838 Short | FALSE | 1067.28 | 1057.46 | 1064.66 | 0 | 0.202276 | 1.041276 |
| 21/9/2009 US | 1067.14 | 1067.28 | 1057.46 | 1064.66 | -0.06764 | -0.08901 Short | FALSE | 1073.81 | 1066.35 | 1071.66 | 0 | 0.202276 | 1.041276 |
| 22/9/2009 US | 1066.35 | 1073.81 | 1066.35 | 1071.66 | -0.06388 | -0.08714 Short | TRUE | 1080.15 | 1060.39 | 1060.87 | 0.008447 | 0.210723 | 1.049723 |
| 23/9/2009 US | 1072.69 | 1080.15 | 1060.39 | 1060.87 | -0.06228 | -0.08742 Short | TRUE | 1066.29 | 1045.85 | 1050.78 | 0.00798 | 0.218703 | 1.057703 |
| 24/9/2009 US | 1062.56 | 1066.29 | 1045.85 | 1050.78 | -0.08442 | -0.08726 Short | TRUE | 1053.47 | 1041.17 | 1044.38 | 0.00511 | 0.223813 | 1.062813 |

| 25/9/2009 US | 1049.48 | 1053.47 | 1041.17 | 1044.38 | -0.08959 | -0.08799 Long | FALSE | 1065.13 | 1045.38 | 1062.98 | 0 | 0.223813 | 1.062813 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 28/9/2009 US | 1045.38 | 1065.13 | 1045.38 | 1062.98 | -0.06453 | -0.08918 Short | TRUE | 1069.62 | 1057.83 | 1060.61 | 0.001871 | 0.225684 | 1.064684 |
| 29/9/2009 US | 1063.69 | 1069.62 | 1057.83 | 1060.61 | -0.05724 | -0.08807 Short | TRUE | 1063.4 | 1046.47 | 1057.08 | 0.002792 | 0.228476 | 1.067476 |
| 30/9/2009 US | 1061.02 | 1063.4 | 1046.47 | 1057.08 | -0.08636 | -0.08761 Short | FALSE | 1054.91 | 1029.45 | 1029.85 | 0 | 0.228476 | 1.067476 |
| 1/10/2009 US | 1054.91 | 1054.91 | 1029.45 | 1029.85 | -0.09303 | -0.08728 Long | TRUE | 1030.6 | 1019.95 | 1025.21 | -0.00378 | 0.224696 | 1.063696 |
| 2/10/2009 US | 1029.71 | 1030.6 | 1019.95 | 1025.21 | -0.12166 | -0.08779 Long | FALSE | 1042.58 | 1025.92 | 1040.46 | 0 | 0.224696 | 1.063696 |
| 5/10/2009 US | 1026.87 | 1042.58 | 1025.92 | 1040.46 | -0.05434 | -0.08588 Short | FALSE | 1060.55 | 1042.02 | 1054.72 | 0 | 0.224696 | 1.063696 |
| 6/10/2009 US | 1042.02 | 1060.55 | 1042.02 | 1054.72 | -0.03906 | -0.08241 Short | TRUE | 1058.02 | 1050.1 | 1057.58 | -0.00228 | 0.222421 | 1.061421 |
| 7/10/2009 US | 1053.65 | 1058.02 | 1050.1 | 1057.58 | -0.0557 | -0.08145 Short | FALSE | 1070.67 | 1060.03 | 1065.48 | 0 | 0.222421 | 1.061421 |
| 8/10/2009 US | 1060.03 | 1070.67 | 1060.03 | 1065.48 | -0.05359 | -0.08114 Short | TRUE | 1071.51 | 1063 | 1071.49 | -0.00473 | 0.217688 | 1.056688 |
| 9/10/2009 US | 1065.28 | 1071.51 | 1063 | 1071.49 | -0.04556 | -0.08069 Short | FALSE | 1079.46 | 1071.63 | 1076.19 | 0 | 0.217688 | 1.056688 |
| 12/10/2009 US | 1071.63 | 1079.46 | 1071.63 | 1076.19 | -0.02739 | -0.07751 Short | FALSE | 1075.3 | 1066.71 | 1073.19 | 0 | 0.217688 | 1.056688 |
| 13/10/2009 US | 1074.96 | 1075.3 | 1066.71 | 1073.19 | -0.047 | -0.0758 Short | FALSE | 1093.17 | 1078.68 | 1092.02 | 0 | 0.217688 | 1.056688 |
| 14/10/2009 US | 1078.68 | 1093.17 | 1078.68 | 1092.02 | -0.03741 | -0.07353 Short | TRUE | 1096.56 | 1086.41 | 1096.56 | -0.00349 | 0.2142 | 1.0532 |
| 15/10/2009 US | 1090.36 | 1096.56 | 1086.41 | 1096.56 | -0.03873 | -0.07193 Short | FALSE | 1094.67 | 1081.53 | 1087.68 | 0 | 0.2142 | 1.0532 |
| 16/10/2009 US | 1094.67 | 1094.67 | 1081.53 | 1087.68 | -0.06894 | -0.07207 Short | TRUE | 1100.17 | 1086.48 | 1097.91 | -0.00789 | 0.206309 | 1.045309 |
| 19/10/2009 US | 1088.22 | 1100.17 | 1086.48 | 1097.91 | -0.05523 | -0.07301 Short | TRUE | 1098.64 | 1086.16 | 1091.06 | 0.005235 | 0.211544 | 1.050544 |
| 20/10/2009 US | 1098.64 | 1098.64 | 1086.16 | 1091.06 | -0.05547 | -0.07092 Short | TRUE | 1101.36 | 1080.77 | 1081.4 | 0.007428 | 0.218972 | 1.057972 |
| 21/10/2009 US | 1090.36 | 1101.36 | 1080.77 | 1081.4 | -0.07944 | -0.07132 Long | TRUE | 1095.21 | 1074.31 | 1092.91 | 0.00893 | 0.227902 | 1.066902 |
| 22/10/2009 US | 1080.96 | 1095.21 | 1074.31 | 1092.91 | -0.08532 | -0.07203 Long | TRUE | 1095.83 | 1075.49 | 1079.6 | -0.01022 | 0.217684 | 1.056684 |
| 23/10/2009 US | 1095.62 | 1095.83 | 1075.49 | 1079.6 | -0.06007 | -0.07196 Short | TRUE | 1091.75 | 1065.23 | 1066.95 | 0.009831 | 0.227515 | 1.066515 |
| 26/10/2009 US | 1080.36 | 1091.75 | 1065.23 | 1066.95 | -0.08295 | -0.07196 Long | TRUE | 1072.48 | 1060.62 | 1063.41 | -0.00278 | 0.224732 | 1.063732 |
| 27/10/2009 US | 1067.54 | 1072.48 | 1060.62 | 1063.41 | -0.08712 | -0.07107 Long | FALSE | 1063.26 | 1042.19 | 1042.63 | 0 | 0.224732 | 1.063732 |
| 28/10/2009 US | 1061.51 | 1063.26 | 1042.19 | 1042.63 | -0.09063 | -0.07194 Long | FALSE | 1066.83 | 1043.69 | 1066.11 | 0 | 0.224732 | 1.063732 |
| 29/10/2009 US | 1043.69 | 1066.83 | 1043.69 | 1066.11 | -0.08986 | -0.07303 Long | FALSE | 1065.41 | 1033.38 | 1036.19 | 0 | 0.224732 | 1.063732 |
| 30/10/2009 US | 1065.41 | 1065.41 | 1033.38 | 1036.19 | -0.07604 | -0.07268 Long | TRUE | 1052.18 | 1029.38 | 1042.88 | 0.005417 | 0.230148 | 1.069148 |
| 2/11/2009 US | 1036.18 | 1052.18 | 1029.38 | 1042.88 | -0.07685 | -0.07153 Long | TRUE | 1046.36 | 1033.94 | 1045.41 | 0.002035 | 0.232184 | 1.071184 |
| 3/11/2009 US | 1040.92 | 1046.36 | 1033.94 | 1045.41 | -0.05208 | -0.06991 Short | TRUE | 1061 | 1045.15 | 1046.5 | -0.00087 | 0.231309 | 1.070309 |
| 4/11/2009 US | 1047.14 | 1061 | 1045.15 | 1046.5 | -0.04764 | -0.06968 Short | FALSE | 1066.65 | 1047.3 | 1066.63 | 0 | 0.231309 | 1.070309 |
| 5/11/2009 US | 1047.3 | 1066.65 | 1047.3 | 1066.63 | -0.0818 | -0.07111 Long | TRUE | 1071.48 | 1059.32 | 1069.3 | 0.0021 | 0.233409 | 1.072409 |
| 6/11/2009 US | 1064.95 | 1071.48 | 1059.32 | 1069.3 | -0.079 | -0.07188 Long | FALSE | 1093.19 | 1072.31 | 1093.08 | 0 | 0.233409 | 1.072409 |
| 9/11/2009 US | 1072.31 | 1093.19 | 1072.31 | 1093.08 | -0.06215 | -0.07443 Short | TRUE | 1096.42 | 1087.4 | 1093.01 | 5.37E-05 | 0.233463 | 1.072463 |
| 10/11/2009 US | 1091.86 | 1096.42 | 1087.4 | 1093.01 | -0.06948 | -0.07445 Short | FALSE | 1105.37 | 1093.81 | 1098.51 | 0 | 0.233463 | 1.072463 |
| 11/11/2009 US | 1096.04 | 1105.37 | 1093.81 | 1098.51 | -0.07177 | -0.07593 Short | TRUE | 1101.97 | 1084.9 | 1087.24 | 0.008608 | 0.242071 | 1.081071 |
| 12/11/2009 US | 1098.31 | 1101.97 | 1084.9 | 1087.24 | -0.07024 | -0.0767 Short | TRUE | 1097.79 | 1085.33 | 1093.48 | -0.00482 | 0.237255 | 1.076255 |
| 13/11/2009 US | 1087.59 | 1097.79 | 1085.33 | 1093.48 | -0.10092 | -0.07882 Long | FALSE | 1113.69 | 1094.13 | 1109.3 | 0 | 0.237255 | 1.076255 |
| | | | | | | | | | | | | | |

| 16/11/2009 US | 1094.13 | 1113.69 | 1094.13 | 1109.3 | -0.03988 | -0.07833 Short | TRUE | 1110.52 | 1102.19 | 1110.32 | -0.00077 | 0.236484 | 1.075484 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 17/11/2009 US | 1109.22 | 1110.52 | 1102.19 | 1110.32 | -0.062 | -0.07695 Short | TRUE | 1111.1 | 1102.7 | 1109.8 | 0.000393 | 0.236877 | 1.075877 |
| 18/11/2009 US | 1109.44 | 1111.1 | 1102.7 | 1109.8 | -0.0797 | -0.07777 Long | FALSE | 1106.44 | 1088.4 | 1094.9 | 0 | 0.236877 | 1.075877 |
| 19/11/2009 US | 1106.44 | 1106.44 | 1088.4 | 1094.9 | -0.09793 | -0.07918 Long | FALSE | 1094.66 | 1086.81 | 1091.38 | 0 | 0.236877 | 1.075877 |
| 20/11/2009 US | 1094.66 | 1094.66 | 1086.81 | 1091.38 | -0.11012 | -0.0802 Long | FALSE | 1112.38 | 1094.86 | 1106.24 | 0 | 0.236877 | 1.075877 |
| 23/11/2009 US | 1094.86 | 1112.38 | 1094.86 | 1106.24 | -0.03122 | -0.08056 Short | TRUE | 1107.56 | 1097.63 | 1105.65 | 0.000447 | 0.237324 | 1.076324 |
| 24/11/2009 US | 1105.83 | 1107.56 | 1097.63 | 1105.65 | -0.05032 | -0.07884 Short | TRUE | 1111.18 | 1104.75 | 1110.63 | -0.00378 | 0.233545 | 1.072545 |
| 25/11/2009 US | 1106.49 | 1111.18 | 1104.75 | 1110.63 | -0.06953 | -0.07839 Short | FALSE | 1105.47 | 1083.74 | 1091.49 | 0 | 0.233545 | 1.072545 |
| 27/11/2009 US | 1105.47 | 1105.47 | 1083.74 | 1091.49 | -0.13011 | -0.07967 Long | TRUE | 1097.24 | 1086.25 | 1095.63 | 0.003182 | 0.236728 | 1.075728 |
| 30/11/2009 US | 1091.07 | 1097.24 | 1086.25 | 1095.63 | -0.07668 | -0.08004 Short | FALSE | 1112.28 | 1098.89 | 1108.86 | 0 | 0.236728 | 1.075728 |
| 1/12/2009 US | 1098.89 | 1112.28 | 1098.89 | 1108.86 | -0.05361 | -0.07868 Short | TRUE | 1115.58 | 1105.29 | 1109.24 | -0.00029 | 0.23644 | 1.07544 |
| 2/12/2009 US | 1109.03 | 1115.58 | 1105.29 | 1109.24 | -0.06464 | -0.07828 Short | TRUE | 1117.28 | 1098.74 | 1099.92 | 0.007049 | 0.243489 | 1.082489 |
| 3/12/2009 US | 1110.59 | 1117.28 | 1098.74 | 1099.92 | -0.06224 | -0.07862 Short | TRUE | 1119.13 | 1096.52 | 1105.98 | -0.00462 | 0.238867 | 1.077867 |
| 4/12/2009 US | 1100.43 | 1119.13 | 1096.52 | 1105.98 | -0.08448 | -0.07984 Long | TRUE | 1110.72 | 1100.83 | 1103.25 | -0.00207 | 0.236796 | 1.075796 |
| 7/12/2009 US | 1105.52 | 1110.72 | 1100.83 | 1103.25 | -0.04771 | -0.07842 Short | FALSE | 1103.04 | 1088.61 | 1091.94 | 0 | 0.236796 | 1.075796 |
| 8/12/2009 US | 1103.04 | 1103.04 | 1088.61 | 1091.94 | -0.08757 | -0.07937 Long | TRUE | 1097.04 | 1085.89 | 1095.95 | 0.003081 | 0.239877 | 1.078877 |
| 9/12/2009 US | 1091.07 | 1097.04 | 1085.89 | 1095.95 | -0.0888 | -0.08026 Long | FALSE | 1106.25 | 1098.69 | 1102.35 | 0 | 0.239877 | 1.078877 |
| 10/12/2009 US | 1098.69 | 1106.25 | 1098.69 | 1102.35 | -0.0617 | -0.08 Short | TRUE | 1108.5 | 1101.34 | 1106.41 | -0.00309 | 0.236787 | 1.075787 |
| 11/12/2009 US | 1103.96 | 1108.5 | 1101.34 | 1106.41 | -0.05095 | -0.07931 Short | FALSE | 1114.76 | 1107.84 | 1114.11 | 0 | 0.236787 | 1.075787 |
| 14/12/2009 US | 1107.84 | 1114.76 | 1107.84 | 1114.11 | -0.04232 | -0.0775 Short | TRUE | 1114.11 | 1105.35 | 1107.93 | 0.004654 | 0.241441 | 1.080441 |
| 15/12/2009 US | 1114.11 | 1114.11 | 1105.35 | 1107.93 | -0.07102 | -0.07723 Short | FALSE | 1116.21 | 1107.96 | 1109.18 | 0 | 0.241441 | 1.080441 |
| 16/12/2009 US | 1108.61 | 1116.21 | 1107.96 | 1109.18 | -0.06984 | -0.07823 Short | FALSE | 1106.36 | 1095.88 | 1096.08 | 0 | 0.241441 | 1.080441 |
| 17/12/2009 US | 1106.36 | 1106.36 | 1095.88 | 1096.08 | -0.08651 | -0.07905 Long | TRUE | 1103.74 | 1093.88 | 1102.47 | 0.004891 | 0.246332 | 1.085332 |
| 18/12/2009 US | 1097.86 | 1103.74 | 1093.88 | 1102.47 | -0.08089 | -0.07909 Long | FALSE | 1117.68 | 1105.31 | 1114.05 | 0 | 0.246332 | 1.085332 |
| 21/12/2009 US | 1105.31 | 1117.68 | 1105.31 | 1114.05 | -0.06622 | -0.07731 Short | FALSE | 1120.27 | 1114.51 | 1118.02 | 0 | 0.246332 | 1.085332 |
| 22/12/2009 US | 1114.51 | 1120.27 | 1114.51 | 1118.02 | -0.03747 | -0.07515 Short | TRUE | 1121.58 | 1116 | 1120.59 | -0.00193 | 0.244404 | 1.083404 |
| 23/12/2009 US | 1118.84 | 1121.58 | 1116 | 1120.59 | -0.05639 | -0.07599 Short | FALSE | 1126.48 | 1121.08 | 1126.48 | 0 | 0.244404 | 1.083404 |
| 24/12/2009 US | 1121.08 | 1126.48 | 1121.08 | 1126.48 | -0.07996 | -0.07698 Long | TRUE | 1130.38 | 1123.51 | 1127.78 | 0.000968 | 0.245372 | 1.084372 |
| 28/12/2009 US | 1127.53 | 1130.38 | 1123.51 | 1127.78 | -0.07105 | -0.07814 Short | TRUE | 1130.38 | 1126.08 | 1126.2 | 0.001175 | 0.246547 | 1.085547 |
| 29/12/2009 US | 1128.55 | 1130.38 | 1126.08 | 1126.2 | -0.0878 | -0.07774 Long | TRUE | 1126.42 | 1121.94 | 1126.42 | 0.000164 | 0.246711 | 1.085711 |
| 30/12/2009 US | 1125.53 | 1126.42 | 1121.94 | 1126.42 | -0.10842 | -0.0788 Long | TRUE | 1127.64 | 1114.81 | 1115.1 | -0.00843 | 0.23828 | 1.07728 |
| 31/12/2009 US | 1126.6 | 1127.64 | 1114.81 | 1115.1 | -0.08626 | -0.07989 Long | FALSE | 1133.87 | 1116.56 | 1132.99 | 0 | 0.23828 | 1.07728 |
| 4/1/2010 US | 1116.56 | 1133.87 | 1116.56 | 1132.99 | -0.0527 | -0.08224 Short | TRUE | 1136.63 | 1129.66 | 1136.52 | -0.00261 | 0.235666 | 1.074666 |
| 5/1/2010 US | 1132.66 | 1136.63 | 1129.66 | 1136.52 | -0.05913 | -0.08135 Short | TRUE | 1139.19 | 1133.95 | 1137.14 | -0.00046 | 0.235208 | 1.074208 |
| 6/1/2010 US | 1135.71 | 1139.19 | 1133.95 | 1137.14 | -0.06949 | -0.08208 Short | TRUE | 1142.46 | 1131.32 | 1141.69 | -0.00336 | 0.231851 | 1.070851 |
| 7/1/2010 US | 1136.27 | 1142.46 | 1131.32 | 1141.69 | -0.08454 | -0.08198 Long | TRUE | 1145.39 | 1136.22 | 1144.98 | 0.002418 | 0.234269 | 1.073269 |
| | | | | | | | | | | | | | |

| 8/1/2010 US | 1140.52 | 1145.39 | 1136.22 | 1144 98 | -0 09502 | -0.08219 Long | TRUE | 1149.74 | 1142.02 | 1146 98 | 0.001466 | 0.235734 | 1 074734 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 11/1/2010 US | 1145.96 | 1149.74 | 1142.02 | 1146.98 | -0.04793 | -0.08465 Short | _ | 1143.81 | 1131.77 | 1136.22 | | 0.235734 | |
| 12/1/2010 US | 1143.81 | 1143.81 | 1131.77 | | -0.08529 | -0.08527 Long | TRUE | 1148.4 | 1133.18 | | 0.006985 | 0.24272 | |
| 13/1/2010 US | 1137.31 | 1148.4 | 1133.18 | 1145.68 | -0.10566 | -0.08739 Long | TRUE | 1150.41 | 1143.8 | | | 0.244755 | |
| 14/1/2010 US | 1145.68 | 1150.41 | 1143.8 | 1148.46 | -0.07943 | -0.08767 Short | | 1147.77 | 1131.39 | 1136.03 | | 0.244755 | |
| 15/1/2010 US | 1147.72 | 1147.77 | 1131.39 | 1136.03 | -0.06736 | -0.08758 Short | TRUE | 1150.45 | 1135.77 | 1150.23 | -0.01049 | 0.234268 | 1.073268 |
| 19/1/2010 US | 1136.03 | 1150.45 | 1135.77 | 1150.23 | -0.05583 | -0.08501 Short | FALSE | 1147.95 | 1129.25 | 1138.04 | 0 | 0.234268 | 1.073268 |
| 20/1/2010 US | 1147.95 | 1147.95 | 1129.25 | 1138.04 | -0.05638 | -0.08468 Short | TRUE | 1141.58 | 1114.84 | 1116.48 | 0.015895 | 0.250163 | 1.089163 |
| 21/1/2010 US | 1138.68 | 1141.58 | 1114.84 | 1116.48 | -0.08767 | -0.08635 Long | FALSE | 1115.49 | 1090.18 | 1091.76 | 0 | 0.250163 | 1.089163 |
| 22/1/2010 US | 1115.49 | 1115.49 | 1090.18 | 1091.76 | -0.12015 | -0.08848 Long | FALSE | 1102.97 | 1092.4 | 1096.78 | 0 | 0.250163 | 1.089163 |
| 25/1/2010 US | 1092.4 | 1102.97 | 1092.4 | 1096.78 | -0.08616 | -0.08763 Short | TRUE | 1103.69 | 1089.86 | 1092.17 | 0.003526 | 0.253689 | 1.092689 |
| 26/1/2010 US | 1095.8 | 1103.69 | 1089.86 | 1092.17 | -0.05868 | -0.08518 Short | TRUE | 1099.51 | 1083.11 | 1097.5 | -0.00409 | 0.249595 | 1.088595 |
| 27/1/2010 US | 1091.94 | 1099.51 | 1083.11 | 1097.5 | -0.09387 | -0.08594 Long | TRUE | 1100.22 | 1078.46 | 1084.53 | -0.00992 | 0.23968 | 1.07868 |
| 28/1/2010 US | 1096.93 | 1100.22 | 1078.46 | 1084.53 | -0.059 | -0.08498 Short | TRUE | 1096.45 | 1071.59 | 1073.87 | 0.008247 | 0.247926 | 1.086926 |
| 29/1/2010 US | 1087.61 | 1096.45 | 1071.59 | 1073.87 | -0.06188 | -0.08343 Short | FALSE | 1089.38 | 1073.89 | 1089.19 | 0 | 0.247926 | 1.086926 |
| 1/2/2010 US | 1073.89 | 1089.38 | 1073.89 | 1089.19 | -0.08578 | -0.08329 Long | TRUE | 1104.73 | 1087.96 | 1103.32 | 0.010884 | 0.258811 | 1.097811 |
| 2/2/2010 US | 1090.05 | 1104.73 | 1087.96 | 1103.32 | -0.05579 | -0.08228 Short | FALSE | 1102.72 | 1093.97 | 1097.28 | 0 | 0.258811 | 1.097811 |
| 3/2/2010 US | 1100.67 | 1102.72 | 1093.97 | 1097.28 | -0.07421 | -0.08299 Short | FALSE | 1097.25 | 1062.78 | 1063.11 | 0 | 0.258811 | 1.097811 |
| 4/2/2010 US | 1097.25 | 1097.25 | 1062.78 | 1063.11 | -0.09465 | -0.08418 Long | TRUE | 1067.13 | 1044.5 | 1066.19 | 0.002431 | 0.261241 | 1.100241 |
| 5/2/2010 US | 1064.12 | 1067.13 | 1044.5 | 1066.19 | -0.1191 | -0.08583 Long | TRUE | 1071.2 | 1056.51 | 1056.74 | -0.00744 | 0.253805 | 1.092805 |
| 8/2/2010 US | 1065.51 | 1071.2 | 1056.51 | 1056.74 | -0.06796 | -0.0858 Short | FALSE | 1079.28 | 1060.06 | 1070.52 | 0 | 0.253805 | 1.092805 |
| 9/2/2010 US | 1060.06 | 1079.28 | 1060.06 | 1070.52 | -0.10126 | -0.08561 Long | TRUE | 1073.67 | 1059.34 | 1068.13 | -0.00187 | 0.251932 | 1.090932 |
| 10/2/2010 US | 1069.68 | 1073.67 | 1059.34 | 1068.13 | -0.09231 | -0.08708 Long | TRUE | 1080.04 | 1060.59 | 1078.47 | 0.008122 | 0.260054 | 1.099054 |
| 11/2/2010 US | 1067.1 | 1080.04 | 1060.59 | 1078.47 | -0.08865 | -0.0872 Long | FALSE | 1077.81 | 1062.97 | 1075.51 | 0 | 0.260054 | 1.099054 |
| 12/2/2010 US | 1075.95 | 1077.81 | 1062.97 | 1075.51 | -0.08824 | -0.08662 Long | FALSE | 1095.67 | 1079.13 | 1094.87 | 0 | 0.260054 | 1.099054 |
| 16/2/2010 US | 1079.13 | 1095.67 | 1079.13 | 1094.87 | -0.0528 | -0.08717 Short | TRUE | 1101.03 | 1094.72 | 1099.51 | -0.00356 | 0.256498 | 1.095498 |
| 17/2/2010 US | 1096.14 | 1101.03 | 1094.72 | 1099.51 | -0.04891 | -0.08697 Short | _ | 1108.24 | 1097.48 | 1106.75 | | 0.250974 | |
| 18/2/2010 US | 1099.03 | 1108.24 | 1097.48 | 1106.75 | -0.05994 | -0.08711 Short | TRUE | 1112.42 | 1100.8 | 1109.17 | -0.00183 | 0.249139 | 1.088139 |
| 19/2/2010 US | 1105.49 | 1112.42 | 1100.8 | 1109.17 | -0.08754 | -0.08814 Short | | 1112.29 | 1105.38 | | | 0.250017 | |
| 22/2/2010 US | 1110 | 1112.29 | 1105.38 | 1108.01 | -0.05208 | -0.08479 Short | TRUE | 1108.58 | 1092.18 | | 0.010154 | 0.260171 | 1.099171 |
| 23/2/2010 US | 1107.49 | 1108.58 | 1092.18 | 1094.6 | -0.09505 | -0.0851 Long | FALSE | 1106.42 | 1095.5 | 1105.24 | | 0.260171 | |
| 24/2/2010 US | 1095.89 | 1106.42 | 1095.5 | 1105.24 | -0.09151 | -0.08528 Long | FALSE | 1103.5 | 1086.02 | 1102.94 | 0 | 0.260171 | 1.099171 |
| 25/2/2010 US | 1101.24 | 1103.5 | 1086.02 | 1102.94 | -0.10493 | -0.08682 Long | TRUE | 1107.24 | 1097.56 | | 0.001179 | 0.26135 | 1.10035 |
| 26/2/2010 US | 1103.1 | 1107.24 | 1097.56 | 1104.49 | -0.10598 | -0.08723 Long | FALSE | 1116.11 | 1105.36 | 1115.71 | 0 | 0.26135 | 1.10035 |
| 1/3/2010 US | 1105.36 | 1116.11 | 1105.36 | | -0.06553 | -0.0894 Short | | 1123.46 | 1116.51 | 1118.31 | 0 | 0.26135 | 1.10035 |
| 2/3/2010 US | 1117.01 | 1123.46 | 1116.51 | 1118.31 | -0.08236 | -0.08863 Short | TRUE | 1125.64 | 1116.58 | 1118.79 | -0.00036 | 0.26099 | 1.09999 |

| 3/3/2010 US | 1119.36 | 1125.64 | 1116.58 | 1118.79 | -0.08534 | -0.08862 Short | TRUE | 1123.73 | 1116.66 | 1122.97 | -0.00313 | 0.257855 | 1.096855 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 4/3/2010 US | 1119.12 | 1123.73 | 1116.66 | 1122.97 | -0.08353 | -0.08954 Short | FALSE | 1139.38 | 1125.12 | 1138.7 | 0 | 0.257855 | 1.096855 |
| 5/3/2010 US | 1125.12 | 1139.38 | 1125.12 | 1138.7 | -0.08574 | -0.08993 Short | TRUE | 1141.05 | 1136.77 | 1138.5 | 0.000147 | 0.258002 | 1.097002 |
| 8/3/2010 US | 1138.4 | 1141.05 | 1136.77 | 1138.5 | -0.04077 | -0.08634 Short | TRUE | 1145.37 | 1134.9 | 1140.45 | -0.00144 | 0.256565 | 1.095565 |
| 9/3/2010 US | 1137.56 | 1145.37 | 1134.9 | 1140.45 | -0.06732 | -0.08499 Short | TRUE | 1148.26 | 1140.09 | 1145.61 | -0.0038 | 0.252769 | 1.091769 |
| 10/3/2010 US | 1140.22 | 1148.26 | 1140.09 | 1145.61 | -0.0778 | -0.08532 Short | TRUE | 1150.24 | 1138.99 | 1150.24 | -0.00339 | 0.249379 | 1.088379 |
| 11/3/2010 US | 1143.96 | 1150.24 | 1138.99 | 1150.24 | -0.09039 | -0.08496 Long | TRUE | 1153.41 | 1146.97 | 1149.99 | -0.00018 | 0.249196 | 1.088196 |
| 12/3/2010 US | 1151.71 | 1153.41 | 1146.97 | 1149.99 | -0.09713 | -0.08512 Long | TRUE | 1150.98 | 1141.45 | 1150.51 | 0.000379 | 0.249576 | 1.088576 |
| 15/3/2010 US | 1148.53 | 1150.98 | 1141.45 | 1150.51 | -0.09481 | -0.08602 Long | TRUE | 1160.28 | 1150.35 | 1159.46 | 0.006527 | 0.256102 | 1.095102 |
| 16/3/2010 US | 1150.83 | 1160.28 | 1150.35 | 1159.46 | -0.10352 | -0.0857 Long | FALSE | 1169.84 | 1159.94 | 1166.21 | 0 | 0.256102 | 1.095102 |
| 17/3/2010 US | 1159.94 | 1169.84 | 1159.94 | 1166.21 | -0.069 | -0.0854 Short | TRUE | 1167.77 | 1161.16 | 1165.83 | 0.000273 | 0.256376 | 1.095376 |
| 18/3/2010 US | 1166.13 | 1167.77 | 1161.16 | 1165.83 | -0.08717 | -0.08654 Long | TRUE | 1169.2 | 1155.33 | 1159.9 | -0.00427 | 0.252108 | 1.091108 |
| 19/3/2010 US | 1166.68 | 1169.2 | 1155.33 | 1159.9 | -0.09906 | -0.08821 Long | TRUE | 1167.82 | 1152.88 | 1165.81 | 0.004275 | 0.256383 | 1.095383 |
| 22/3/2010 US | 1157.25 | 1167.82 | 1152.88 | 1165.81 | -0.05816 | -0.08929 Short | TRUE | 1174.72 | 1163.83 | 1174.17 | -0.00602 | 0.250367 | 1.089367 |
| 23/3/2010 US | 1166.47 | 1174.72 | 1163.83 | 1174.17 | -0.06206 | -0.08832 Short | FALSE | 1173.04 | 1166.01 | 1167.72 | 0 | 0.250367 | 1.089367 |
| 24/3/2010 US | 1172.7 | 1173.04 | 1166.01 | 1167.72 | -0.06125 | -0.08863 Short | TRUE | 1180.69 | 1165.09 | 1165.73 | 0.00143 | 0.251796 | 1.090796 |
| 25/3/2010 US | 1170.03 | 1180.69 | 1165.09 | 1165.73 | -0.09516 | -0.08863 Long | TRUE | 1173.93 | 1161.48 | 1166.59 | 0.000619 | 0.252415 | 1.091415 |
| 26/3/2010 US | 1167.58 | 1173.93 | 1161.48 | 1166.59 | -0.0933 | -0.08869 Long | FALSE | 1174.85 | 1167.71 | 1173.22 | 0 | 0.252415 | 1.091415 |
| 29/3/2010 US | 1167.71 | 1174.85 | 1167.71 | 1173.22 | -0.04687 | -0.08577 Short | TRUE | 1177.83 | 1168.92 | 1173.27 | -3.58E-05 | 0.25238 | 1.09138 |
| 30/3/2010 US | 1173.75 | 1177.83 | 1168.92 | 1173.27 | -0.06546 | -0.08407 Short | TRUE | 1174.56 | 1165.77 | 1169.43 | 0.002746 | 0.255126 | 1.094126 |
| 31/3/2010 US | 1171.75 | 1174.56 | 1165.77 | 1169.43 | -0.07725 | -0.08446 Short | FALSE | 1181.43 | 1170.69 | 1178.1 | 0 | 0.255126 | 1.094126 |
| 1/4/2010 US | 1171.23 | 1181.43 | 1170.69 | 1178.1 | -0.05717 | -0.08362 Short | FALSE | 1187.73 | 1178.71 | 1187.44 | 0 | 0.255126 | 1.094126 |
| 5/4/2010 US | 1178.71 | 1187.73 | 1178.71 | 1187.44 | -0.01499 | -0.0799 Short | TRUE | 1191.8 | 1182.77 | 1189.44 | -0.00141 | 0.253712 | 1.092712 |
| 6/4/2010 US | 1186.01 | 1191.8 | 1182.77 | 1189.44 | -0.05889 | -0.07875 Short | TRUE | 1189.6 | 1177.25 | 1182.45 | 0.004931 | 0.258643 | 1.097643 |
| 7/4/2010 US | 1188.23 | 1189.6 | 1177.25 | 1182.45 | -0.08193 | -0.08012 Long | TRUE | 1188.55 | 1175.12 | 1186.44 | 0.002831 | 0.261474 | 1.100474 |
| 8/4/2010 US | 1181.75 | 1188.55 | 1175.12 | 1186.44 | -0.08021 | -0.08055 Short | FALSE | 1194.66 | 1187.15 | 1194.37 | 0 | 0.261474 | 1.100474 |
| 9/4/2010 US | 1187.47 | 1194.66 | 1187.15 | 1194.37 | -0.0573 | -0.07987 Short | FALSE | 1199.2 | 1194.71 | 1196.48 | 0 | 0.261474 | 1.100474 |
| 12/4/2010 US | 1194.94 | 1199.2 | 1194.71 | 1196.48 | -0.02077 | -0.07587 Short | TRUE | 1199.04 | 1188.82 | 1197.3 | -0.00058 | 0.260899 | 1.099899 |
| 13/4/2010 US | 1195.94 | 1199.04 | 1188.82 | 1197.3 | -0.06082 | -0.0743 Short | FALSE | 1210.65 | 1198.69 | 1210.65 | 0 | 0.260899 | 1.099899 |
| 14/4/2010 US | 1198.69 | 1210.65 | 1198.69 | 1210.65 | -0.02643 | -0.07203 Short | TRUE | 1213.92 | 1208.5 | 1211.67 | -0.00071 | 0.260192 | 1.099192 |
| 15/4/2010 US | 1210.77 | 1213.92 | 1208.5 | 1211.67 | -0.02308 | -0.06934 Short | FALSE | 1210.17 | 1186.77 | 1192.13 | 0 | 0.260192 | 1.099192 |
| 16/4/2010 US | 1210.17 | 1210.17 | 1186.77 | 1192.13 | -0.07912 | -0.06968 Long | TRUE | 1197.87 | 1183.68 | 1197.52 | 0.003793 | 0.263986 | 1.102986 |
| 19/4/2010 US | 1192.06 | 1197.87 | 1183.68 | 1197.52 | -0.11054 | -0.07204 Long | FALSE | 1208.58 | 1199.04 | 1207.17 | 0 | 0.263986 | 1.102986 |
| 20/4/2010 US | 1199.04 | 1208.58 | 1199.04 | 1207.17 | -0.07102 | -0.07125 Short | TRUE | 1210.99 | 1198.85 | 1205.94 | 0.000855 | 0.26484 | 1.10384 |
| 21/4/2010 US | 1207.16 | 1210.99 | 1198.85 | 1205.94 | -0.04873 | -0.07093 Short | TRUE | 1210.27 | 1190.19 | 1208.67 | -0.0019 | 0.262941 | 1.101941 |
| 22/4/2010 US | 1202.52 | 1210.27 | 1190.19 | 1208.67 | -0.06606 | -0.07107 Short | TRUE | 1217.28 | 1205.1 | 1217.28 | -0.00598 | 0.256964 | 1.095964 |

| 23/4/2010 US | 1207.87 | 1217.28 | 1205.1 | 1217.28 | -0.05561 | -0.07088 Short | TRUE | 1219.8 | 1211.07 | 1212.05 | 0.003605 | 0.260569 | 1.099569 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 26/4/2010 US | 1217.07 | 1219.8 | 1211.07 | 1212.05 | -0.05407 | -0.07083 Short | FALSE | 1211.38 | 1181.62 | 1183.71 | 0 | 0.260569 | 1.099569 |
| 27/4/2010 US | 1209.92 | 1211.38 | 1181.62 | 1183.71 | -0.09112 | -0.071 Long | TRUE | 1195.05 | 1181.81 | 1191.36 | 0.005422 | 0.265991 | 1.104991 |
| 28/4/2010 US | 1184.59 | 1195.05 | 1181.81 | 1191.36 | -0.10456 | -0.07292 Long | FALSE | 1209.36 | 1193.3 | 1206.78 | 0 | 0.265991 | 1.104991 |
| 29/4/2010 US | 1193.3 | 1209.36 | 1193.3 | 1206.78 | -0.08424 | -0.07355 Long | TRUE | 1207.99 | 1186.32 | 1186.69 | -0.01397 | 0.252024 | 1.091024 |
| 30/4/2010 US | 1206.77 | 1207.99 | 1186.32 | 1186.69 | -0.09801 | -0.07424 Long | FALSE | 1205.13 | 1188.58 | 1202.26 | 0 | 0.252024 | 1.091024 |
| 3/5/2010 US | 1188.58 | 1205.13 | 1188.58 | 1202.26 | -0.1017 | -0.0811 Long | FALSE | 1197.5 | 1168.12 | 1173.6 | 0 | 0.252024 | 1.091024 |
| 4/5/2010 US | 1197.5 | 1197.5 | 1168.12 | 1173.6 | -0.09095 | -0.08157 Long | TRUE | 1175.95 | 1158.15 | 1165.9 | -0.0055 | 0.246519 | 1.085519 |
| 5/5/2010 US | 1169.24 | 1175.95 | 1158.15 | 1165.9 | -0.12717 | -0.08531 Long | TRUE | 1167.58 | 1065.79 | 1128.15 | -0.02717 | 0.219354 | 1.058354 |
| 6/5/2010 US | 1164.38 | 1167.58 | 1065.79 | 1128.15 | -0.11563 | -0.0872 Long | TRUE | 1135.13 | 1094.15 | 1110.88 | -0.01284 | 0.20651 | 1.04551 |
| 7/5/2010 US | 1127.04 | 1135.13 | 1094.15 | 1110.88 | -0.13688 | -0.08903 Long | FALSE | 1163.85 | 1122.27 | 1159.73 | 0 | 0.20651 | 1.04551 |
| 10/5/2010 US | 1122.27 | 1163.85 | 1122.27 | 1159.73 | -0.0656 | -0.09385 Short | TRUE | 1170.48 | 1147.71 | 1155.79 | 0.00285 | 0.209361 | 1.048361 |
| 11/5/2010 US | 1156.39 | 1170.48 | 1147.71 | 1155.79 | -0.08423 | -0.09405 Short | TRUE | 1172.87 | 1155.43 | 1171.67 | -0.01153 | 0.197833 | 1.036833 |
| 12/5/2010 US | 1155.43 | 1172.87 | 1155.43 | 1171.67 | -0.08164 | -0.09608 Short | TRUE | 1173.57 | 1156.14 | 1157.44 | 0.01019 | 0.208023 | 1.047023 |
| 13/5/2010 US | 1170.04 | 1173.57 | 1156.14 | 1157.44 | -0.08242 | -0.0968 Short | FALSE | 1157.19 | 1126.14 | 1135.68 | 0 | 0.208023 | 1.047023 |
| 14/5/2010 US | 1157.19 | 1157.19 | 1126.14 | 1135.68 | -0.11933 | -0.09989 Long | TRUE | 1141.88 | 1114.96 | 1136.94 | 0.000931 | 0.208954 | 1.047954 |
| 17/5/2010 US | 1136.52 | 1141.88 | 1114.96 | 1136.94 | -0.08871 | -0.10427 Short | TRUE | 1148.66 | 1117.2 | 1120.8 | 0.01191 | 0.220864 | 1.059864 |
| 18/5/2010 US | 1138.78 | 1148.66 | 1117.2 | 1120.8 | -0.08591 | -0.10318 Short | TRUE | 1124.27 | 1100.66 | 1115.05 | 0.004304 | 0.225168 | 1.064168 |
| 19/5/2010 US | 1119.57 | 1124.27 | 1100.66 | 1115.05 | -0.10168 | -0.10289 Short | FALSE | 1107.34 | 1071.58 | 1071.59 | 0 | 0.225168 | 1.064168 |
| 20/5/2010 US | 1107.34 | 1107.34 | 1071.58 | 1071.59 | -0.0986 | -0.10381 Short | TRUE | 1090.16 | 1055.9 | 1087.69 | -0.01261 | 0.212563 | 1.051563 |
| 21/5/2010 US | 1067.26 | 1090.16 | 1055.9 | 1087.69 | -0.12357 | -0.1063 Long | TRUE | 1089.95 | 1072.7 | 1073.65 | -0.01083 | 0.201733 | 1.040733 |
| 24/5/2010 US | 1084.78 | 1089.95 | 1072.7 | 1073.65 | -0.08669 | -0.11055 Short | TRUE | 1074.75 | 1040.78 | 1074.03 | -0.0003 | 0.201436 | 1.040436 |
| 25/5/2010 US | 1067.42 | 1074.75 | 1040.78 | 1074.03 | -0.11241 | -0.10975 Long | TRUE | 1090.75 | 1065.59 | 1067.95 | -0.00475 | 0.196687 | 1.035687 |
| 26/5/2010 US | 1075.51 | 1090.75 | 1065.59 | 1067.95 | -0.08817 | -0.11089 Short | FALSE | 1103.52 | 1074.27 | 1103.06 | 0 | 0.196687 | 1.035687 |
| 27/5/2010 US | 1074.27 | 1103.52 | 1074.27 | 1103.06 | -0.09821 | -0.11112 Short | FALSE | 1102.59 | 1084.78 | 1089.41 | 0 | 0.196687 | 1.035687 |
| 28/5/2010 US | 1102.59 | 1102.59 | 1084.78 | 1089.41 | -0.10909 | -0.11127 Short | TRUE | 1094.77 | 1069.89 | 1070.71 | 0.014402 | 0.211088 | 1.050088 |
| 1/6/2010 US | 1087.3 | 1094.77 | 1069.89 | 1070.71 | -0.12918 | -0.11556 Long | FALSE | 1098.56 | 1072.03 | 1098.38 | 0 | 0.211088 | 1.050088 |
| 2/6/2010 US | 1073.01 | 1098.56 | 1072.03 | 1098.38 | -0.11998 | -0.11617 Long | TRUE | 1105.67 | 1091.81 | 1102.83 | 0.003399 | 0.214487 | 1.053487 |
| 3/6/2010 US | 1098.82 | 1105.67 | 1091.81 | 1102.83 | -0.07431 | -0.11561 Short | FALSE | 1098.43 | 1060.5 | 1064.88 | 0 | 0.214487 | 1.053487 |
| 4/6/2010 US | 1098.43 | 1098.43 | 1060.5 | 1064.88 | -0.10388 | -0.11484 Short | TRUE | 1071.36 | 1049.86 | 1050.47 | 0.011353 | 0.225841 | 1.064841 |
| 7/6/2010 US | 1065.84 | 1071.36 | 1049.86 | 1050.47 | -0.11482 | -0.11364 Long | TRUE | 1063.15 | 1042.17 | 1062 | 0.009209 | 0.23505 | 1.07405 |
| 8/6/2010 US | 1050.81 | 1063.15 | 1042.17 | 1062 | -0.10701 | -0.11238 Short | TRUE | 1077.74 | 1052.25 | 1055.69 | 0.004985 | 0.240035 | 1.079035 |
| 9/6/2010 US | 1062.75 | 1077.74 | 1052.25 | 1055.69 | -0.08515 | -0.11303 Short | FALSE | 1087.85 | 1058.77 | 1086.84 | 0 | 0.240035 | 1.079035 |
| 10/6/2010 US | 1058.77 | 1087.85 | 1058.77 | 1086.84 | -0.1229 | -0.11432 Long | TRUE | 1092.25 | 1077.12 | 1091.6 | 0.003675 | 0.243709 | 1.082709 |
| 11/6/2010 US | 1082.65 | 1092.25 | 1077.12 | 1091.6 | -0.11985 | -0.11559 Long | TRUE | 1105.91 | 1089.03 | 1089.63 | -0.00151 | 0.242195 | 1.081195 |
| 14/6/2010 US | 1095 | 1105.91 | 1089.03 | 1089.63 | -0.08281 | -0.11619 Short | FALSE | 1115.59 | 1091.21 | 1115.23 | 0 | 0.242195 | 1.081195 |

| 15/6/2010 US | 1091.21 | 1115.59 | 1091.21 | 1115.23 | -0.11219 | -0.11501 Short | TRUE | 1118.74 | 1107.13 | _ | 0.000466 | | |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 16/6/2010 US | 1114.02 | 1118.74 | 1107.13 | | -0.12286 | -0.11615 Long | TRUE | 1117.72 | 1105.87 | 1116.04 | 0.001076 | 0.243738 | 1.082738 |
| 17/6/2010 US | 1115.98 | 1117.72 | 1105.87 | 1116.04 | -0.1298 | -0.11761 Long | TRUE | 1121.01 | 1113.93 | _ | 0.001105 | | |
| 18/6/2010 US | 1116.16 | 1121.01 | 1113.93 | 1117.51 | -0.1248 | -0.11838 Long | TRUE | 1131.23 | 1108.24 | | -0.00324 | | |
| 21/6/2010 US | 1122.79 | 1131.23 | 1108.24 | 1113.2 | -0.08942 | -0.11848 Short | TRUE | 1118.5 | 1094.18 | 1095.31 | 0.013483 | 0.255091 | 1.094091 |
| 22/6/2010 US | 1113.9 | 1118.5 | 1094.18 | 1095.31 | -0.11813 | -0.11811 Long | TRUE | 1099.64 | 1085.31 | 1092.04 | -0.0025 | 0.252586 | 1.091586 |
| 23/6/2010 US | 1095.57 | 1099.64 | 1085.31 | 1092.04 | -0.12148 | -0.11927 Long | FALSE | 1090.93 | 1071.6 | 1073.69 | 0 | 0.252586 | 1.091586 |
| 24/6/2010 US | 1090.93 | 1090.93 | 1071.6 | 1073.69 | -0.12462 | -0.11968 Long | TRUE | 1083.56 | 1067.89 | 1076.76 | 0.002399 | 0.254985 | 1.093985 |
| 25/6/2010 US | 1075.1 | 1083.56 | 1067.89 | 1076.76 | -0.12152 | -0.12079 Long | TRUE | 1082.6 | 1071.45 | 1074.57 | -0.00171 | 0.253278 | 1.092278 |
| 28/6/2010 US | 1077.5 | 1082.6 | 1071.45 | 1074.57 | -0.07291 | -0.11841 Short | FALSE | 1071.1 | 1035.18 | 1041.24 | 0 | 0.253278 | 1.092278 |
| 29/6/2010 US | 1071.1 | 1071.1 | 1035.18 | 1041.24 | -0.12421 | -0.1167 Long | TRUE | 1048.08 | 1028.33 | 1030.71 | -0.00848 | 0.244794 | 1.083794 |
| 30/6/2010 US | 1040.56 | 1048.08 | 1028.33 | 1030.71 | -0.12679 | -0.11526 Long | TRUE | 1033.58 | 1010.91 | 1027.37 | -0.00272 | 0.242075 | 1.081075 |
| 1/7/2010 US | 1031.1 | 1033.58 | 1010.91 | 1027.37 | -0.12812 | -0.11522 Long | TRUE | 1032.95 | 1015.93 | 1022.58 | -0.00391 | 0.238163 | 1.077163 |
| 2/7/2010 US | 1027.65 | 1032.95 | 1015.93 | 1022.58 | -0.13782 | -0.11582 Long | TRUE | 1042.5 | 1018.35 | 1028.06 | 0.004496 | 0.242659 | 1.081659 |
| 6/7/2010 US | 1028.09 | 1042.5 | 1018.35 | 1028.06 | -0.07886 | -0.11914 Short | FALSE | 1060.89 | 1028.54 | 1060.27 | 0 | 0.242659 | 1.081659 |
| 7/7/2010 US | 1028.54 | 1060.89 | 1028.54 | 1060.27 | -0.07329 | -0.11775 Short | TRUE | 1071.25 | 1058.24 | 1070.25 | -0.0079 | 0.234762 | 1.073762 |
| 8/7/2010 US | 1062.92 | 1071.25 | 1058.24 | 1070.25 | -0.07411 | -0.11666 Short | TRUE | 1078.16 | 1068.1 | 1077.96 | -0.00604 | 0.228718 | 1.067718 |
| 9/7/2010 US | 1070.5 | 1078.16 | 1068.1 | 1077.96 | -0.09692 | -0.11705 Short | TRUE | 1080.78 | 1070.45 | 1078.75 | -0.00061 | 0.228103 | 1.067103 |
| 12/7/2010 US | 1077.23 | 1080.78 | 1070.45 | 1078.75 | -0.08647 | -0.11491 Short | FALSE | 1099.46 | 1080.65 | 1095.34 | 0 | 0.228103 | 1.067103 |
| 13/7/2010 US | 1080.65 | 1099.46 | 1080.65 | 1095.34 | -0.05217 | -0.11171 Short | TRUE | 1099.08 | 1087.68 | 1095.17 | 0.00013 | 0.228233 | 1.067233 |
| 14/7/2010 US | 1095.61 | 1099.08 | 1087.68 | 1095.17 | -0.07014 | -0.11129 Short | TRUE | 1098.66 | 1080.53 | 1096.48 | -0.001 | 0.22723 | 1.06623 |
| 15/7/2010 US | 1094.46 | 1098.66 | 1080.53 | 1096.48 | -0.11031 | -0.11122 Short | FALSE | 1093.85 | 1063.32 | 1064.88 | 0 | 0.22723 | 1.06623 |
| 16/7/2010 US | 1093.85 | 1093.85 | 1063.32 | 1064.88 | -0.10563 | -0.11065 Short | TRUE | 1074.7 | 1061.11 | 1071.25 | -0.00502 | 0.222211 | 1.061211 |
| 19/7/2010 US | 1066.85 | 1074.7 | 1061.11 | 1071.25 | -0.07954 | -0.10963 Short | TRUE | 1083.94 | 1056.88 | 1083.48 | -0.00958 | 0.212632 | 1.051632 |
| 20/7/2010 US | 1064.53 | 1083.94 | 1056.88 | 1083.48 | -0.08128 | -0.10771 Short | TRUE | 1088.96 | 1065.25 | 1069.59 | 0.010756 | 0.223388 | 1.062388 |
| 21/7/2010 US | 1086.67 | 1088.96 | 1065.25 | 1069.59 | -0.05631 | -0.1066 Short | FALSE | 1097.5 | 1072.14 | 1093.67 | 0 | 0.223388 | 1.062388 |
| 22/7/2010 US | 1072.14 | 1097.5 | 1072.14 | 1093.67 | -0.0558 | -0.10452 Short | TRUE | 1103.73 | 1087.88 | 1102.66 | -0.0069 | 0.216492 | 1.055492 |
| 23/7/2010 US | 1092.17 | 1103.73 | 1087.88 | 1102.66 | -0.05192 | -0.10221 Short | TRUE | 1115.01 | 1101.3 | 1115.01 | -0.0094 | 0.207095 | 1.046095 |
| 26/7/2010 US | 1102.89 | 1115.01 | 1101.3 | 1115.01 | -0.06083 | -0.10065 Short | TRUE | 1120.95 | 1109.78 | 1113.84 | 0.00088 | 0.207975 | 1.046975 |
| 27/7/2010 US | 1117.36 | 1120.95 | 1109.78 | 1113.84 | -0.05666 | -0.09904 Short | TRUE | 1114.66 | 1103.11 | 1106.13 | 0.005808 | 0.213783 | 1.052783 |
| 28/7/2010 US | 1112.84 | 1114.66 | 1103.11 | 1106.13 | -0.09494 | -0.09977 Short | TRUE | 1115.9 | 1092.82 | 1101.53 | 0.003489 | 0.217272 | 1.056272 |
| 29/7/2010 US | 1108.07 | 1115.9 | 1092.82 | 1101.53 | -0.08519 | -0.09847 Short | TRUE | 1106.44 | 1088.01 | 1101.6 | -5.33E-05 | 0.217218 | 1.056218 |
| 30/7/2010 US | 1098.44 | 1106.44 | 1088.01 | 1101.6 | -0.09262 | -0.09733 Short | FALSE | 1127.3 | 1107.53 | 1125.86 | 0 | 0.217218 | 1.056218 |
| 2/8/2010 US | 1107.53 | 1127.3 | 1107.53 | 1125.86 | -0.03571 | -0.09027 Short | FALSE | 1125.44 | 1116.76 | 1120.46 | 0 | 0.217218 | 1.056218 |
| 3/8/2010 US | 1125.34 | 1125.44 | 1116.76 | 1120.46 | -0.05212 | -0.08735 Short | TRUE | 1128.75 | 1119.46 | 1127.24 | -0.00508 | 0.212141 | 1.051141 |
| 4/8/2010 US | 1121.06 | 1128.75 | 1119.46 | 1127.24 | -0.06987 | -0.08532 Short | FALSE | 1126.56 | 1118.81 | 1125.81 | 0 | 0.212141 | 1.051141 |
| | | | | | | | | | | | | | |

| 5/8/2010 US | 1125.78 | 1126.56 | 1118.81 | 1125.81 | -0.06159 | -0.08474 Short | FALSE | 1123.06 | 1107.17 | 1121.64 | 0 | 0.212141 | 1.051141 |
|--------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|----------|----------|----------|
| 6/8/2010 US | 1122.07 | 1123.06 | 1107.17 | 1121.64 | -0.08717 | -0.08521 Long | TRUE | 1129.24 | 1120.91 | 1127.79 | 0.0046 | 0.216742 | 1.055742 |
| 9/8/2010 US | 1122.8 | 1129.24 | 1120.91 | 1127.79 | -0.04852 | -0.0858 Short | FALSE | 1127.16 | 1111.58 | 1121.06 | 0 | 0.216742 | 1.055742 |
| 10/8/2010 US | 1122.92 | 1127.16 | 1111.58 | 1121.06 | -0.07616 | -0.08449 Short | FALSE | 1116.89 | 1088.55 | 1089.47 | 0 | 0.216742 | 1.055742 |
| 11/8/2010 US | 1116.89 | 1116.89 | 1088.55 | 1089.47 | -0.07807 | -0.08421 Short | FALSE | 1086.72 | 1076.69 | 1083.61 | 0 | 0.216742 | 1.055742 |
| 12/8/2010 US | 1081.48 | 1086.72 | 1076.69 | 1083.61 | -0.0963 | -0.08568 Long | TRUE | 1086.25 | 1079 | 1079.25 | -0.00338 | 0.213366 | 1.052366 |
| 13/8/2010 US | 1082.22 | 1086.25 | 1079 | 1079.25 | -0.09014 | -0.08634 Long | TRUE | 1082.62 | 1069.49 | 1079.38 | 0.000101 | 0.213467 | 1.052467 |
| 16/8/2010 US | 1077.49 | 1082.62 | 1069.49 | 1079.38 | -0.10328 | -0.08525 Long | FALSE | 1100.14 | 1081.16 | 1092.54 | 0 | 0.213467 | 1.052467 |
| 17/8/2010 US | 1081.16 | 1100.14 | 1081.16 | 1092.54 | -0.08572 | -0.08371 Long | TRUE | 1099.77 | 1085.76 | 1094.16 | 0.001244 | 0.214711 | 1.053711 |
| 18/8/2010 US | 1092.08 | 1099.77 | 1085.76 | 1094.16 | -0.08434 | -0.08387 Long | FALSE | 1092.44 | 1070.66 | 1075.63 | 0 | 0.214711 | 1.053711 |
| 19/8/2010 US | 1092.44 | 1092.44 | 1070.66 | 1075.63 | -0.08219 | -0.0839 Short | TRUE | 1075.63 | 1063.91 | 1071.69 | 0.003073 | 0.217784 | 1.056784 |
| 20/8/2010 US | 1075.63 | 1075.63 | 1063.91 | 1071.69 | -0.10364 | -0.08547 Long | TRUE | 1081.58 | 1067.08 | 1067.36 | -0.00339 | 0.214394 | 1.053394 |
| 23/8/2010 US | 1073.36 | 1081.58 | 1067.08 | 1067.36 | -0.07238 | -0.08864 Short | FALSE | 1063.2 | 1046.68 | 1051.87 | 0 | 0.214394 | 1.053394 |
| 24/8/2010 US | 1063.2 | 1063.2 | 1046.68 | 1051.87 | -0.09735 | -0.0873 Long | TRUE | 1059.38 | 1039.83 | 1055.33 | 0.00276 | 0.217154 | 1.056154 |
| 25/8/2010 US | 1048.98 | 1059.38 | 1039.83 | 1055.33 | -0.1054 | -0.08878 Long | TRUE | 1061.45 | 1045.4 | 1047.22 | -0.00645 | 0.210707 | 1.049707 |
| 26/8/2010 US | 1056.28 | 1061.45 | 1045.4 | 1047.22 | -0.08591 | -0.08976 Short | TRUE | 1065.21 | 1039.7 | 1064.59 | -0.01392 | 0.19679 | 1.03579 |
| 27/8/2010 US | 1049.27 | 1065.21 | 1039.7 | 1064.59 | -0.08858 | -0.08955 Short | FALSE | 1064.4 | 1048.79 | 1048.92 | 0 | 0.19679 | 1.03579 |
| 30/8/2010 US | 1062.9 | 1064.4 | 1048.79 | 1048.92 | -0.0491 | -0.08834 Short | TRUE | 1055.14 | 1040.88 | 1049.33 | -0.00033 | 0.196462 | 1.035462 |
| 31/8/2010 US | 1046.88 | 1055.14 | 1040.88 | 1049.33 | -0.09392 | -0.08805 Long | FALSE | 1081.3 | 1049.72 | 1080.29 | 0 | 0.196462 | 1.035462 |
| 1/9/2010 US | 1049.72 | 1081.3 | 1049.72 | 1080.29 | -0.07781 | -0.08945 Short | FALSE | 1090.1 | 1080.39 | 1090.1 | 0 | 0.196462 | 1.035462 |
| 2/9/2010 US | 1080.66 | 1090.1 | 1080.39 | 1090.1 | -0.06324 | -0.08982 Short | FALSE | 1105.1 | 1093.61 | 1104.51 | 0 | 0.196462 | 1.035462 |
| 3/9/2010 US | 1093.61 | 1105.1 | 1093.61 | 1104.51 | -0.07555 | -0.09001 Short | FALSE | 1102.6 | 1091.15 | 1091.84 | 0 | 0.196462 | 1.035462 |
| 7/9/2010 US | 1102.6 | 1102.6 | 1091.15 | 1091.84 | -0.0476 | -0.08838 Short | FALSE | 1103.26 | 1092.36 | 1098.87 | 0 | 0.196462 | 1.035462 |
| 8/9/2010 US | 1092.36 | 1103.26 | 1092.36 | 1098.87 | -0.07508 | -0.08927 Short | FALSE | 1110.27 | 1101.15 | 1104.18 | 0 | 0.196462 | 1.035462 |
| 9/9/2010 US | 1101.15 | 1110.27 | 1101.15 | 1104.18 | -0.07359 | -0.08918 Short | TRUE | 1110.88 | 1103.92 | 1109.55 | -0.00408 | 0.192382 | 1.031382 |
| 10/9/2010 US | 1104.57 | 1110.88 | 1103.92 | 1109.55 | -0.10193 | -0.08998 Long | FALSE | 1123.87 | 1113.38 | 1121.9 | 0 | 0.192382 | 1.031382 |
| 13/9/2010 US | 1113.38 | 1123.87 | 1113.38 | 1121.9 | -0.02027 | -0.08815 Short | TRUE | 1127.36 | 1115.58 | 1121.1 | 0.000598 | 0.19298 | 1.03198 |
| 14/9/2010 US | 1121.16 | 1127.36 | 1115.58 | 1121.1 | -0.02711 | -0.08503 Short | TRUE | 1126.46 | 1114.63 | 1125.07 | -0.00297 | 0.190009 | 1.029009 |
| 15/9/2010 US | 1119.43 | 1126.46 | 1114.63 | 1125.07 | -0.04404 | -0.08306 Short | TRUE | 1125.44 | 1118.88 | 1124.66 | 0.000306 | 0.190315 | 1.029315 |
| 16/9/2010 US | 1123.89 | 1125.44 | 1118.88 | 1124.66 | -0.06644 | -0.08241 Short | TRUE | 1131.47 | 1122.43 | 1125.59 | -0.00069 | 0.189621 | 1.028621 |
| 17/9/2010 US | 1126.39 | 1131.47 | 1122.43 | 1125.59 | -0.05795 | -0.08153 Short | FALSE | 1144.86 | 1126.57 | 1142.71 | 0 | 0.189621 | 1.028621 |
| 20/9/2010 US | 1126.57 | 1144.86 | 1126.57 | 1142.71 | -0.05432 | -0.08023 Short | TRUE | 1148.59 | 1136.22 | 1139.78 | 0.002151 | 0.191773 | 1.030773 |
| 21/9/2010 US | 1142.82 | 1148.59 | 1136.22 | 1139.78 | -0.04703 | -0.07782 Short | TRUE | 1144.38 | 1131.58 | 1134.28 | 0.004049 | 0.195821 | 1.034821 |
| 22/9/2010 US | 1139.49 | 1144.38 | 1131.58 | 1134.28 | -0.06626 | -0.07762 Short | TRUE | 1136.77 | 1122.79 | 1124.83 | 0.00699 | 0.202811 | 1.041811 |
| 23/9/2010 US | 1131.1 | 1136.77 | 1122.79 | 1124.83 | -0.06188 | -0.07643 Short | FALSE | 1148.9 | 1131.69 | 1148.67 | _ | 0.202811 | |
| 24/9/2010 US | 1131.69 | 1148.9 | 1131.69 | 1148.67 | -0.07372 | -0.07538 Short | TRUE | 1149.92 | 1142 | 1142.16 | 0.004755 | 0.207566 | 1.046566 |

| 27/9/2010 US | 1148.64 | 1149.92 | 1142 | 1142.16 | -0.02077 | -0.07319 Short | TRUE | 1150 | 1132.09 | 1147.7 | -0.00407 | 0.203497 | 1.042497 |
|---------------|---------|---------|---------|---------|-----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 28/9/2010 US | 1142.31 | 1150 | 1132.09 | 1147.7 | -0.03788 | -0.07161 Short | TRUE | 1148.63 | 1140.26 | 1144.73 | 0.002171 | 0.205668 | 1.044668 |
| 29/9/2010 US | 1146.75 | 1148.63 | 1140.26 | 1144.73 | -0.0416 | -0.07136 Short | TRUE | 1157.16 | 1136.08 | 1141.2 | 0.002587 | 0.208255 | 1.047255 |
| 30/9/2010 US | 1145.97 | 1157.16 | 1136.08 | 1141.2 | -0.05727 | -0.07013 Short | TRUE | 1150.3 | 1139.42 | 1146.24 | -0.00371 | 0.20455 | 1.04355 |
| 1/10/2010 US | 1143.49 | 1150.3 | 1139.42 | 1146.24 | -0.04576 | -0.06907 Short | TRUE | 1148.16 | 1131.87 | 1137.03 | 0.006741 | 0.211291 | 1.050291 |
| 4/10/2010 US | 1144.96 | 1148.16 | 1131.87 | 1137.03 | -0.03356 | -0.06814 Short | FALSE | 1162.76 | 1140.68 | 1160.75 | 0 | 0.211291 | 1.050291 |
| 5/10/2010 US | 1140.68 | 1162.76 | 1140.68 | 1160.75 | -0.02399 | -0.06494 Short | TRUE | 1162.33 | 1154.85 | 1159.97 | 0.000564 | 0.211855 | 1.050855 |
| 6/10/2010 US | 1159.81 | 1162.33 | 1154.85 | 1159.97 | -0.01944 | -0.06293 Short | TRUE | 1163.87 | 1151.41 | 1158.06 | 0.001381 | 0.213236 | 1.052236 |
| 7/10/2010 US | 1161.57 | 1163.87 | 1151.41 | 1158.06 | -0.06496 | -0.06351 Long | TRUE | 1167.73 | 1155.58 | 1165.15 | 0.005137 | 0.218373 | 1.057373 |
| 8/10/2010 US | 1158.36 | 1167.73 | 1155.58 | 1165.15 | -0.07237 | -0.06342 Long | TRUE | 1168.68 | 1162.02 | 1165.32 | 0.000122 | 0.218495 | 1.057495 |
| 11/10/2010 US | 1165.32 | 1168.68 | 1162.02 | 1165.32 | -0.01395 | -0.05963 Short | TRUE | 1172.58 | 1155.71 | 1169.77 | -0.0032 | 0.215291 | 1.054291 |
| 12/10/2010 US | 1164.28 | 1172.58 | 1155.71 | 1169.77 | -0.00569 | -0.05667 Short | FALSE | 1184.38 | 1171.32 | 1178.1 | 0 | 0.215291 | 1.054291 |
| 13/10/2010 US | 1171.32 | 1184.38 | 1171.32 | 1178.1 | -0.00347 | -0.05611 Short | TRUE | 1178.89 | 1166.71 | 1173.81 | 0.003055 | 0.218347 | 1.057347 |
| 14/10/2010 US | 1177.82 | 1178.89 | 1166.71 | 1173.81 | -0.02772 | -0.05613 Short | TRUE | 1181.2 | 1167.12 | 1176.19 | -0.0017 | 0.216645 | 1.055645 |
| 15/10/2010 US | 1177.47 | 1181.2 | 1167.12 | 1176.19 | -0.06068 | -0.05668 Long | TRUE | 1185.53 | 1174.55 | 1184.71 | 0.006077 | 0.222723 | 1.061723 |
| 18/10/2010 US | 1176.83 | 1185.53 | 1174.55 | 1184.71 | -0.00714 | -0.05531 Short | FALSE | 1178.64 | 1159.71 | 1165.9 | 0 | 0.222723 | 1.061723 |
| 19/10/2010 US | 1178.64 | 1178.64 | 1159.71 | 1165.9 | -0.03309 | -0.0526 Short | FALSE | 1182.94 | 1166.74 | 1178.17 | 0 | 0.222723 | 1.061723 |
| 20/10/2010 US | 1166.74 | 1182.94 | 1166.74 | 1178.17 | -0.04042 | -0.05214 Short | TRUE | 1189.43 | 1171.17 | 1180.26 | -0.00149 | 0.221235 | 1.060235 |
| 21/10/2010 US | 1179.82 | 1189.43 | 1171.17 | 1180.26 | -0.01615 | -0.05111 Short | TRUE | 1183.93 | 1178.99 | 1183.08 | -0.002 | 0.21923 | 1.05823 |
| 22/10/2010 US | 1180.52 | 1183.93 | 1178.99 | 1183.08 | -0.02635 | -0.04978 Short | FALSE | 1196.14 | 1184.74 | 1185.62 | 0 | 0.21923 | 1.05823 |
| 25/10/2010 US | 1184.74 | 1196.14 | 1184.74 | 1185.62 | -0.003 | -0.04758 Short | TRUE | 1187.11 | 1177.72 | 1185.64 | -1.42E-05 | 0.219216 | 1.058216 |
| 26/10/2010 US | 1184.88 | 1187.11 | 1177.72 | 1185.64 | -0.03288 | -0.04571 Short | FALSE | 1183.84 | 1171.7 | 1182.45 | 0 | 0.219216 | 1.058216 |
| 27/10/2010 US | 1183.84 | 1183.84 | 1171.7 | 1182.45 | -0.05538 | -0.04686 Long | TRUE | 1189.53 | 1177.1 | 1183.78 | 0.000944 | 0.220159 | 1.059159 |
| 28/10/2010 US | 1184.47 | 1189.53 | 1177.1 | 1183.78 | -0.03166 | -0.04666 Short | TRUE | 1185.46 | 1179.7 | 1183.26 | 0.000369 | 0.220528 | 1.059528 |
| 29/10/2010 US | 1183.87 | 1185.46 | 1179.7 | 1183.26 | -0.04341 | -0.04672 Short | TRUE | 1195.81 | 1177.65 | 1184.38 | -0.00079 | 0.219734 | 1.058734 |
| 1/11/2010 US | 1185.71 | 1195.81 | 1177.65 | 1184.38 | -6.60E-05 | -0.04428 Short | FALSE | 1195.88 | 1187.86 | 1193.57 | 0 | 0.219734 | 1.058734 |
| 2/11/2010 US | 1187.86 | 1195.88 | 1187.86 | 1193.57 | -0.03866 | -0.04259 Short | TRUE | 1198.3 | 1183.56 | 1197.96 | -0.00309 | 0.216648 | 1.055648 |
| 3/11/2010 US | 1193.79 | 1198.3 | 1183.56 | 1197.96 | -0.00254 | -0.04155 Short | FALSE | 1221.25 | 1198.34 | 1221.06 | 0 | 0.216648 | 1.055648 |
| 4/11/2010 US | 1198.34 | 1221.25 | 1198.34 | 1221.06 | -0.00415 | -0.04089 Short | TRUE | 1227.08 | 1220.29 | 1225.85 | -0.00329 | 0.213357 | 1.052357 |
| 5/11/2010 US | 1221.2 | 1227.08 | 1220.29 | 1225.85 | 0.002868 | -0.04015 Short | FALSE | 1224.57 | 1217.55 | 1223.25 | 0 | 0.213357 | 1.052357 |
| 8/11/2010 US | 1223.24 | 1224.57 | 1217.55 | 1223.25 | 0.007835 | -0.03649 Short | TRUE | 1226.84 | 1208.94 | 1213.4 | 0.006756 | 0.220113 | 1.059113 |
| 9/11/2010 US | 1223.59 | 1226.84 | 1208.94 | 1213.4 | -0.02289 | -0.03439 Short | TRUE | 1218.75 | 1204.33 | 1218.71 | -0.00367 | 0.216441 | 1.055441 |
| 10/11/2010 US | 1213.14 | 1218.75 | 1204.33 | 1218.71 | -0.04424 | -0.0354 Long | FALSE | 1215.45 | 1204.49 | 1213.54 | 0 | 0.216441 | 1.055441 |
| 11/11/2010 US | 1213.04 | 1215.45 | 1204.49 | 1213.54 | -0.02078 | -0.0359 Short | FALSE | 1210.5 | 1194.08 | 1199.21 | 0 | 0.216441 | 1.055441 |
| 12/11/2010 US | 1209.07 | 1210.5 | 1194.08 | 1199.21 | -0.04643 | -0.03734 Long | TRUE | 1207.43 | 1197.15 | 1197.75 | -0.00102 | 0.21542 | 1.05442 |
| 15/11/2010 US | 1200.44 | 1207.43 | 1197.15 | 1197.75 | 0.00796 | -0.03696 Short | FALSE | 1194.79 | 1173 | 1178.34 | 0 | 0.21542 | 1.05442 |
| | | | | | | | | | | | | | |

| 16/11/2010 US | 1194.79 | 1194.79 | 1173 | 1178.34 | -0.01981 | -0.03476 Short | TRUE | 1183.56 | 1175.82 | | -0.00018 | 0.215242 | 1.054242 |
|---------------|---------|---------|---------|---------|----------|----------------|-------|---------|---------|---------|-----------|----------|----------|
| 17/11/2010 US | 1178.33 | 1183.56 | 1175.82 | 1178.59 | -0.02448 | -0.03534 Short | FALSE | 1200.29 | 1183.75 | 1196.69 | | 0.215242 | 1.054242 |
| 18/11/2010 US | 1183.75 | 1200.29 | 1183.75 | 1196.69 | -0.02647 | -0.03512 Short | TRUE | 1199.97 | 1189.44 | 1199.73 | -0.00213 | 0.21311 | 1.05211 |
| 19/11/2010 US | 1196.12 | 1199.97 | 1189.44 | 1199.73 | -0.03642 | -0.03499 Long | FALSE | 1198.94 | 1184.58 | 1197.84 | 0 | 0.21311 | 1.05211 |
| 22/11/2010 US | 1198.07 | 1198.94 | 1184.58 | 1197.84 | -0.01084 | -0.03697 Short | FALSE | 1192.51 | 1176.91 | 1180.73 | 0 | 0.21311 | 1.05211 |
| 23/11/2010 US | 1192.51 | 1192.51 | 1176.91 | 1180.73 | -0.04595 | -0.03603 Long | FALSE | 1198.62 | 1183.7 | 1198.35 | 0 | 0.21311 | 1.05211 |
| 24/11/2010 US | 1183.7 | 1198.62 | 1183.7 | 1198.35 | -0.05496 | -0.03776 Long | FALSE | 1194.16 | 1186.93 | 1189.4 | 0 | 0.21311 | 1.05211 |
| 26/11/2010 US | 1194.16 | 1194.16 | 1186.93 | 1189.4 | -0.09175 | -0.04045 Long | TRUE | 1190.34 | 1173.64 | 1187.76 | -0.00116 | 0.211953 | 1.050953 |
| 29/11/2010 US | 1189.08 | 1190.34 | 1173.64 | 1187.76 | -0.0309 | -0.04373 Short | FALSE | 1187.4 | 1174.14 | 1180.55 | 0 | 0.211953 | 1.050953 |
| 30/11/2010 US | 1182.96 | 1187.4 | 1174.14 | 1180.55 | -0.02676 | -0.04298 Short | FALSE | 1207.61 | 1186.6 | 1206.07 | 0 | 0.211953 | 1.050953 |
| 1/12/2010 US | 1186.6 | 1207.61 | 1186.6 | 1206.07 | -0.02671 | -0.04387 Short | FALSE | 1221.89 | 1206.81 | 1221.53 | 0 | 0.211953 | 1.050953 |
| 2/12/2010 US | 1206.81 | 1221.89 | 1206.81 | 1221.53 | -0.01044 | -0.04293 Short | TRUE | 1225.57 | 1216.82 | 1224.71 | -0.00218 | 0.209769 | 1.048769 |
| 3/12/2010 US | 1219.93 | 1225.57 | 1216.82 | 1224.71 | -0.03721 | -0.04409 Short | TRUE | 1225.8 | 1220.67 | 1223.12 | 0.001089 | 0.210858 | 1.049858 |
| 6/12/2010 US | 1223.87 | 1225.8 | 1220.67 | 1223.12 | -0.01352 | -0.0486 Short | FALSE | 1235.05 | 1223.25 | 1223.75 | 0 | 0.210858 | 1.049858 |
| 7/12/2010 US | 1227.25 | 1235.05 | 1223.25 | 1223.75 | -0.02173 | -0.04707 Short | TRUE | 1228.93 | 1219.5 | 1228.28 | -0.00311 | 0.207753 | 1.046753 |
| 8/12/2010 US | 1225.02 | 1228.93 | 1219.5 | 1228.28 | -0.0294 | -0.04832 Short | TRUE | 1234.71 | 1226.85 | 1233 | -0.00322 | 0.204529 | 1.043529 |
| 9/12/2010 US | 1230.14 | 1234.71 | 1226.85 | 1233 | -0.03108 | -0.04859 Short | TRUE | 1240.4 | 1232.58 | 1240.4 | -0.00504 | 0.199493 | 1.038493 |
| 10/12/2010 US | 1233.85 | 1240.4 | 1232.58 | 1240.4 | -0.04497 | -0.04861 Short | TRUE | 1246.73 | 1240.34 | 1240.46 | -4.06E-05 | 0.199453 | 1.038453 |
| 13/12/2010 US | 1242.52 | 1246.73 | 1240.34 | 1240.46 | -0.01754 | -0.05026 Short | TRUE | 1246.59 | 1238.17 | 1241.59 | -0.00076 | 0.198688 | 1.037688 |
| 14/12/2010 US | 1241.84 | 1246.59 | 1238.17 | 1241.59 | -0.03358 | -0.04836 Short | TRUE | 1244.25 | 1234.01 | 1235.23 | 0.004298 | 0.202986 | 1.041986 |
| 15/12/2010 US | 1241.58 | 1244.25 | 1234.01 | 1235.23 | -0.05009 | -0.05029 Short | TRUE | 1243.75 | 1232.85 | 1242.87 | -0.00519 | 0.197797 | 1.036797 |
| 16/12/2010 US | 1236.34 | 1243.75 | 1232.85 | 1242.87 | -0.06079 | -0.05166 Long | TRUE | 1245.81 | 1239.87 | 1243.91 | 0.000702 | 0.198499 | 1.037499 |
| 17/12/2010 US | 1243.63 | 1245.81 | 1239.87 | 1243.91 | -0.04556 | -0.05236 Short | TRUE | 1250.2 | 1241.51 | 1247.08 | -0.00214 | 0.196361 | 1.035361 |
| 20/12/2010 US | 1245.76 | 1250.2 | 1241.51 | 1247.08 | -0.02133 | -0.05427 Short | FALSE | 1255.82 | 1249.43 | 1254.6 | 0 | 0.196361 | 1.035361 |
| 21/12/2010 US | 1249.43 | 1255.82 | 1249.43 | 1254.6 | -0.03429 | -0.05208 Short | FALSE | 1259.39 | 1254.94 | 1258.84 | 0 | 0.196361 | 1.035361 |
| 22/12/2010 US | 1254.94 | 1259.39 | 1254.94 | 1258.84 | -0.02113 | -0.05242 Short | FALSE | 1258.59 | 1254.05 | 1256.77 | 0 | 0.196361 | 1.035361 |
| 23/12/2010 US | 1257.53 | 1258.59 | 1254.05 | 1256.77 | -0.04051 | -0.05224 Short | TRUE | 1258.43 | 1251.48 | 1257.54 | -0.00051 | 0.195847 | 1.034847 |
| 27/12/2010 US | 1254.66 | 1258.43 | 1251.48 | 1257.54 | -0.07597 | -0.0519 Long | TRUE | 1259.9 | 1256.22 | 1258.51 | 0.000647 | 0.196494 | 1.035494 |
| 28/12/2010 US | 1259.1 | 1259.9 | 1256.22 | 1258.51 | -0.08693 | -0.05135 Long | FALSE | 1262.6 | 1258.78 | 1259.78 | 0 | 0.196494 | 1.035494 |
| 29/12/2010 US | 1258.78 | 1262.6 | 1258.78 | 1259.78 | -0.06943 | -0.05264 Long | TRUE | 1261.09 | 1256.32 | 1257.88 | -0.00127 | 0.195229 | 1.034229 |
| 30/12/2010 US | 1259.44 | 1261.09 | 1256.32 | 1257.88 | -0.07646 | -0.05429 Long | TRUE | 1259.34 | 1254.19 | 1257.64 | -0.00016 | 0.195068 | 1.034068 |
| 31/12/2010 US | 1256.76 | 1259.34 | 1254.19 | 1257.64 | -0.07616 | -0.05594 Long | FALSE | | | | 0 | 0.195068 | 1.034068 |
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