



**PHLX Memorandum No. 0478-08**

**MEMORANDUM**

**To:** Options Members and Member Organizations

**FROM:** Todd Borneman, Director

**DATE:** March 5, 2008

**RE:** Maximum Number of Quoting (“MNQ”) Participants Permitted to be Assigned in Each Option

---

Pursuant to Commentary .02 to Rule 507, please find attached to this memorandum the updated MNQ Participants for the options listed on the Philadelphia Stock Exchange.

Questions concerning this attached list indicating the maximum number of quoting participants per option may be addressed to Walt Smith, Vice President, at (215) 496-5532 or Todd Borneman, Director, at (215) 496-1261.

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym  | MNQ | Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym   | MNQ |
|------|-----|-------|-----|-------|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|
| A    | 17  | ACLS  | 12  | AGE   | 12  | ALSK | 12  | ANGO | 12  | ARUN  | 12  | AVCI  | 12  | BBI   | 12  |
| AA   | 22  | ACM   | 12  | AGG   | 12  | ALTH | 12  | ANH  | 12  | ARW   | 12  | AVCT  | 12  | BBI/B | 12  |
| AACC | 12  | ACN   | 12  | AGII  | 12  | ALTR | 14  | ANN  | 14  | ARXT  | 12  | AVD   | 12  | BBND  | 12  |
| AAI  | 12  | ACO   | 12  | AGN   | 17  | ALU  | 12  | ANPI | 12  | ASBC  | 12  | AVID  | 12  | BBOX  | 12  |
| AAP  | 12  | ACOR  | 12  | AGO   | 12  | ALV  | 12  | ANR  | 17  | ASCA  | 12  | AVII  | 12  | BBT   | 14  |
| AAPL | 22  | ACS   | 12  | AGP   | 12  | ALVR | 12  | ANSS | 12  | ASEI  | 12  | AVNR  | 12  | BBW   | 12  |
| AATI | 12  | ACTS  | 12  | AGU   | 17  | ALXN | 17  | ANST | 12  | ASF   | 12  | AVP   | 17  | BBX   | 12  |
| AAUK | 12  | ACTU  | 12  | AGY   | 12  | ALY  | 12  | ANTP | 12  | ASFI  | 12  | AVR   | 12  | BBY   | 22  |
| AAV  | 12  | ACW   | 12  | AGYS  | 12  | AM   | 12  | ANW  | 12  | ASGN  | 12  | AVT   | 12  | BC    | 12  |
| AB   | 12  | ACXM  | 12  | AHG   | 12  | AMAG | 12  | AOB  | 12  | ASH   | 12  | AVY   | 12  | BCE   | 12  |
| ABAX | 12  | ADBE  | 17  | AHGP  | 12  | AMAT | 22  | AOC  | 12  | ASIA  | 12  | AVZA  | 12  | BCO   | 12  |
| ABB  | 12  | ADCT  | 17  | AHMIQ | 12  | AMCC | 12  | AOI  | 12  | ASMI  | 12  | AW    | 12  | BCR   | 12  |
| ABC  | 12  | ADI   | 12  | AHR   | 12  | AMCN | 12  | APA  | 17  | ASML  | 12  | AX    | 12  | BCRX  | 12  |
| ABD  | 12  | ADLR  | 12  | AHS   | 12  | AMD  | 22  | APC  | 17  | ASPM  | 12  | AXE   | 12  | BCSI  | 17  |
| ABFS | 12  | ADM   | 17  | AIG   | 22  | AME  | 12  | APD  | 12  | ASTE  | 12  | AXL   | 12  | BDC   | 12  |
| ABH  | 17  | ADP   | 12  | AINV  | 12  | AMED | 12  | APH  | 12  | ASTI  | 12  | AXP   | 22  | BDE   | 12  |
| ABI  | 12  | ADS   | 17  | AIR   | 12  | AMG  | 12  | APKT | 12  | ASTSF | 12  | AXS   | 12  | BDK   | 12  |
| ABK  | 22  | ADSK  | 17  | AIRM  | 12  | AMGN | 22  | APL  | 12  | ASVI  | 12  | AYE   | 12  | BDX   | 12  |
| ABM  | 12  | ADTN  | 12  | AIV   | 12  | AMIS | 12  | APOG | 12  | ATCO  | 12  | AYI   | 12  | BEAV  | 12  |
| ABN  | 12  | ADVNB | 12  | AIZ   | 12  | AMKR | 13  | APOL | 17  | ATHN  | 12  | AYR   | 12  | BEBE  | 12  |
| ABP  | 12  | ADVS  | 12  | AJG   | 12  | AMLN | 15  | APSG | 12  | ATHR  | 17  | AZN   | 13  | BEC   | 12  |
| ABT  | 17  | AEA   | 12  | AKAM  | 22  | AMMD | 12  | APU  | 12  | ATI   | 17  | AZO   | 13  | BECN  | 12  |
| ABTL | 12  | AEE   | 12  | AKRX  | 12  | AMN  | 12  | ARAY | 12  | ATK   | 12  | AZPN  | 12  | BEN   | 12  |
| ABV  | 12  | AEG   | 12  | AKS   | 17  | AMP  | 12  | ARBA | 12  | ATMI  | 12  | B     | 12  | BER   | 12  |
| ABX  | 22  | AEIS  | 12  | ALB   | 12  | AMR  | 17  | ARCC | 12  | ATML  | 12  | BA    | 22  | BEXP  | 12  |
| ACAD | 12  | AEL   | 12  | ALD   | 12  | AMRI | 12  | ARD  | 12  | ATN   | 12  | BABY  | 12  | BEZ   | 12  |
| ACAS | 17  | AEM   | 17  | ALDN  | 12  | AMSC | 12  | ARG  | 12  | ATPG  | 12  | BAC   | 22  | BG    | 17  |
| ACC  | 12  | AEO   | 17  | ALE   | 12  | AMSG | 12  | ARIA | 12  | ATU   | 12  | BAM   | 12  | BGC   | 12  |
| ACE  | 12  | AEP   | 12  | ALEX  | 12  | AMT  | 17  | ARI  | 12  | ATV   | 12  | BARE  | 12  | BGG   | 12  |
| ACF  | 17  | AER   | 12  | ALGN  | 12  | AMTD | 12  | ARLP | 12  | ATW   | 12  | BAS   | 12  | BGP   | 12  |
| ACGL | 12  | AERG  | 12  | ALJ   | 12  | AMX  | 17  | ARM  | 12  | AU    | 17  | BAX   | 15  | BHE   | 12  |
| ACGY | 12  | AES   | 14  | ALK   | 12  | AMZN | 22  | ARNA | 12  | AUDC  | 12  | BAYRY | 12  | BHI   | 17  |
| ACH  | 12  | AET   | 17  | ALKS  | 12  | AN   | 12  | ARO  | 12  | AUO   | 12  | BBBB  | 12  | BHP   | 17  |
| ACI  | 17  | AFFX  | 12  | ALL   | 17  | ANAD | 12  | ARQL | 12  | AUY   | 22  | BBBY  | 17  | BHS   | 12  |
| ACIW | 12  | AFG   | 12  | ALNY  | 12  | ANDE | 12  | ARRS | 12  | AVA   | 12  | BBD   | 12  | BID   | 12  |
| ACL  | 12  | AFL   | 12  | ALO   | 12  | ANET | 12  | ARRY | 12  | AVAV  | 12  | BBG   | 12  | BIDU  | 22  |
| ACLI | 12  | AG    | 12  | ALOG  | 12  | ANF  | 17  | ARTC | 17  | AVB   | 12  | BBH   | 12  | BIDZ  | 12  |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym   | MNQ | Sym   | MNQ | Sym   | MNQ | Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym  | MNQ | Sym   | MNQ |
|-------|-----|-------|-----|-------|-----|------|-----|-------|-----|-------|-----|------|-----|-------|-----|
| BIG   | 12  | BRC   | 12  | CAB   | 12  | CCL  | 17  | CHD   | 12  | CME   | 17  | COI  | 12  | CRM   | 17  |
| BIIB  | 17  | BRCD  | 17  | CACH  | 12  | CCMP | 12  | CHE   | 12  | CMED  | 12  | COL  | 12  | CRME  | 12  |
| BJ    | 12  | BRCM  | 22  | CAG   | 12  | CCO  | 12  | CHH   | 12  | CMG   | 17  | COLM | 12  | CRNT  | 12  |
| BJRI  | 13  | BRE   | 12  | CAH   | 14  | CCOI | 12  | CHIC  | 12  | CMG/B | 12  | CONN | 12  | CROX  | 22  |
| BJS   | 17  | BRGYY | 12  | CAI   | 12  | CCRN | 12  | CHINA | 12  | CMI   | 15  | COO  | 12  | CRR   | 12  |
| BK    | 20  | BRKS  | 12  | CAKE  | 12  | CCRT | 12  | CHK   | 22  | CMN   | 12  | COP  | 22  | CRS   | 12  |
| BKC   | 12  | BRL   | 12  | CAL   | 17  | CDE  | 17  | CHKP  | 14  | CMP   | 12  | CORS | 12  | CRUS  | 12  |
| BKH   | 12  | BRLC  | 12  | CALM  | 12  | CDL  | 12  | CHL   | 17  | CMRG  | 12  | COST | 17  | CRXL  | 12  |
| BKS   | 12  | BRLI  | 12  | CAM   | 14  | CDNS | 12  | CHRT  | 12  | CMS   | 12  | COT  | 12  | CRXX  | 12  |
| BKUNA | 12  | BRNC  | 12  | CAMD  | 12  | CE   | 12  | CHRW  | 12  | CMTL  | 12  | COV  | 12  | CRY   | 12  |
| BLC   | 12  | BRO   | 12  | CAO   | 12  | CEA  | 12  | CHS   | 12  | CMX   | 12  | CP   | 12  | CRYP  | 12  |
| BLDP  | 12  | BRS   | 12  | CAR   | 12  | CECO | 14  | CHTT  | 12  | CN    | 12  | CPB  | 12  | CRZO  | 12  |
| BLDR  | 12  | BRY   | 12  | CAT   | 22  | CEDC | 12  | CHU   | 12  | CNA   | 12  | CPE  | 12  | CS    | 12  |
| BLG   | 12  | BSC   | 22  | CATS  | 12  | CEG  | 12  | CHZ   | 12  | CNB   | 12  | CPHD | 12  | CSC   | 14  |
| BLK   | 12  | BSX   | 17  | CB    | 12  | CEGE | 12  | CI    | 12  | CNC   | 12  | CPKI | 12  | CSCO  | 22  |
| BLKB  | 12  | BTH   | 12  | CBAK  | 12  | CELG | 18  | CIEN  | 17  | CNE   | 12  | CPLP | 12  | CSE   | 12  |
| BLL   | 12  | BTU   | 17  | CBE   | 12  | CELL | 12  | CISG  | 12  | CNET  | 12  | CPN  | 12  | CSGS  | 12  |
| BLS   | 12  | BUCY  | 12  | CBEY  | 12  | CEM  | 12  | CIT   | 17  | CNH   | 12  | CPNO | 12  | CSH   | 12  |
| BLT   | 12  | BUD   | 17  | CBG   | 12  | CENX | 12  | CKH   | 12  | CNI   | 12  | CPO  | 12  | CSIQ  | 12  |
| BLTI  | 12  | BVF   | 12  | CBH   | 12  | CEO  | 12  | CKP   | 12  | CNK   | 12  | CPRT | 12  | CSK   | 12  |
| BLUD  | 12  | BVN   | 12  | CBI   | 12  | CEP  | 12  | CKR   | 12  | CNL   | 12  | CPS  | 12  | CSL   | 12  |
| BMC   | 12  | BW    | 12  | CBK   | 12  | CEPH | 17  | CL    | 12  | CNMD  | 12  | CPSL | 12  | CSR   | 12  |
| BMRN  | 12  | BWA   | 12  | CBLI  | 12  | CERN | 12  | CLB   | 12  | CNO   | 12  | CPST | 12  | CSTR  | 12  |
| BMY   | 17  | BWLD  | 12  | CBR   | 12  | CERS | 12  | CLDN  | 12  | CNP   | 12  | CPTS | 12  | CSUN  | 12  |
| BNE   | 12  | BWNG  | 12  | CBRL  | 12  | CETV | 12  | CLF   | 17  | CNQ   | 17  | CPWM | 12  | CSX   | 17  |
| BNI   | 17  | BWP   | 12  | CBS   | 13  | CF   | 17  | CLHB  | 12  | CNQR  | 12  | CPWR | 12  | CTAS  | 12  |
| BONT  | 12  | BWS   | 12  | CBS/A | 12  | CFC  | 22  | CLMT  | 12  | CNSL  | 12  | CPX  | 12  | CTB   | 12  |
| BOOM  | 12  | BX    | 17  | CBSS  | 12  | CFFN | 12  | CLNE  | 12  | CNTF  | 12  | CQB  | 12  | CTCO  | 12  |
| BOW   | 13  | BXC   | 12  | CBST  | 12  | CFR  | 12  | CLR   | 12  | CNW   | 12  | CR   | 12  | CTL   | 12  |
| BP    | 17  | BXP   | 12  | CBT   | 12  | CFSG | 12  | CLS   | 12  | CNX   | 17  | CRA  | 12  | CTRIP | 12  |
| BPAX  | 12  | BXS   | 12  | CBZ   | 12  | CG   | 12  | CLWR  | 12  | COCO  | 12  | CRAY | 12  | CTS   | 12  |
| BPFH  | 12  | BYD   | 12  | CC    | 17  | CGNX | 12  | CLX   | 12  | COF   | 22  | CRBC | 12  | CTSH  | 17  |
| BPL   | 12  | BYI   | 17  | CCC   | 12  | CGPI | 12  | CLZR  | 12  | COG   | 12  | CRDN | 17  | CTV   | 12  |
| BPOP  | 12  | BZH   | 17  | CCE   | 12  | CGV  | 12  | CMA   | 12  | COGO  | 12  | CREE | 22  | CTX   | 17  |
| BPT   | 12  | BZP   | 12  | CCI   | 12  | CGX  | 12  | CMC   | 17  | COGT  | 12  | CRI  | 12  | CTXS  | 15  |
| BQI   | 12  | C     | 22  | CCJ   | 17  | CHA  | 12  | CMCSA | 22  | COH   | 17  | CRK  | 12  | CUB   | 12  |
| BR    | 12  | CA    | 17  | CCK   | 12  | CHB  | 12  | CMCSK | 17  | COHU  | 12  | CRL  | 12  | CUTR  | 12  |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym   | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ |
|------|-----|-------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| CVA  | 12  | DBD   | 12  | DIVX | 12  | DTE  | 12  | EFX  | 12  | EPD  | 12  | EWG  | 12  | FDRY | 15  |
| CVC  | 12  | DBRN  | 12  | DK   | 12  | DTG  | 12  | EGL  | 12  | EPE  | 12  | EWH  | 12  | FDS  | 12  |
| CVD  | 12  | DCGN  | 12  | DKS  | 13  | DTLK | 12  | EGO  | 12  | EPEX | 12  | EWJ  | 17  | FDX  | 15  |
| CVG  | 12  | DCI   | 12  | DLB  | 12  | DTPI | 12  | EGP  | 12  | EPIC | 12  | EWW  | 12  | FE   | 12  |
| CVGI | 12  | DCO   | 12  | DLM  | 12  | DTV  | 17  | EGY  | 12  | EPIQ | 12  | EWY  | 12  | FED  | 12  |
| CVH  | 12  | DCP   | 12  | DLTR | 12  | DUK  | 12  | EHTH | 12  | EPL  | 12  | EWZ  | 22  | FEIC | 12  |
| CVO  | 12  | DD    | 17  | DLX  | 12  | DV   | 12  | EIG  | 12  | EQ   | 12  | EXBD | 12  | FFIV | 17  |
| CVP  | 12  | DDE   | 12  | DMLP | 12  | DVA  | 12  | EIX  | 12  | EQIX | 12  | EXC  | 12  | FGP  | 12  |
| CVS  | 22  | DDGIT | 12  | DNA  | 22  | DVAX | 12  | EJ   | 12  | EQR  | 12  | EXEL | 12  | FHN  | 12  |
| CVTX | 12  | DDS   | 12  | DNB  | 12  | DVN  | 17  | EK   | 17  | EQT  | 12  | EXH  | 12  | FIC  | 12  |
| CVX  | 22  | DDUP  | 12  | DNDN | 22  | DVR  | 12  | EL   | 12  | ERES | 12  | EXM  | 12  | FIG  | 12  |
| CW   | 12  | DE    | 17  | DNEX | 12  | DVY  | 12  | ELN  | 22  | ERF  | 12  | EXP  | 12  | FINL | 12  |
| CWST | 12  | DECK  | 12  | DNR  | 12  | DWA  | 12  | ELNK | 12  | ERIC | 17  | EXPD | 12  | FIS  | 12  |
| CWTR | 16  | DEH   | 12  | DO   | 17  | DXCM | 12  | ELON | 12  | ERJ  | 12  | EXPE | 12  | FISV | 12  |
| CX   | 17  | DEIX  | 12  | DOV  | 12  | DY   | 12  | ELOS | 12  | ERTS | 17  | EXTR | 12  | FITB | 12  |
| CXG  | 12  | DELL  | 22  | DOW  | 17  | DYAX | 12  | ELX  | 12  | ESE  | 12  | EYE  | 12  | FIX  | 12  |
| CXO  | 12  | DENN  | 12  | DOX  | 12  | DYN  | 12  | ELY  | 12  | ESEA | 12  | EZCH | 12  | FIZZ | 12  |
| CXR  | 12  | DEO   | 12  | DPM  | 12  | EAC  | 12  | EMC  | 22  | ESI  | 12  | EZPW | 12  | FL   | 12  |
| CXW  | 12  | DEPO  | 12  | DPSG | 12  | EAS  | 12  | EME  | 12  | ESIO | 12  | F    | 22  | FLDR | 12  |
| CY   | 17  | DERN  | 12  | DPTR | 12  | EAT  | 12  | EMIS | 12  | ESL  | 12  | FAF  | 12  | FLE  | 12  |
| CYBS | 12  | DF    | 12  | DPZ  | 12  | EBAY | 22  | EMKR | 12  | ESLR | 17  | FALC | 12  | FLEX | 17  |
| CYBX | 12  | DFG   | 12  | DRC  | 12  | ECA  | 17  | EMMS | 12  | ESPD | 12  | FARO | 12  | FLIR | 12  |
| CYD  | 12  | DFR   | 12  | DRE  | 12  | ECL  | 12  | EMN  | 12  | ESRX | 17  | FAST | 12  | FLML | 13  |
| CYH  | 12  | DFS   | 12  | DRI  | 12  | ECLP | 12  | EMR  | 15  | ESS  | 12  | FBC  | 12  | FLO  | 12  |
| CYMI | 12  | DGII  | 12  | DRIV | 14  | ED   | 12  | ENDP | 12  | ESV  | 17  | FBN  | 12  | FLOW | 12  |
| CYN  | 12  | DGIT  | 12  | DRL  | 12  | EDR  | 12  | ENER | 14  | ETE  | 12  | FBR  | 12  | FLR  | 14  |
| CYPB | 12  | DGT   | 12  | DRQ  | 12  | EDS  | 13  | ENG  | 12  | ETFC | 22  | FCEL | 12  | FLS  | 12  |
| CYT  | 12  | DGX   | 15  | DRRX | 12  | EDU  | 12  | ENH  | 12  | ETH  | 12  | FCFS | 12  | FLSH | 12  |
| CYTR | 12  | DHI   | 17  | DRS  | 12  | EEE  | 12  | ENI  | 12  | ETM  | 12  | FCH  | 12  | FLWS | 12  |
| CZN  | 12  | DHR   | 12  | DRYS | 22  | EEFT | 12  | ENR  | 12  | ETN  | 12  | FCL  | 12  | FMC  | 12  |
| D    | 12  | DHT   | 12  | DSL  | 12  | EEM  | 22  | ENTG | 12  | ETP  | 12  | FCN  | 12  | FMCN | 17  |
| DAI  | 13  | DIA   | 22  | DSPG | 12  | EEP  | 12  | ENWV | 12  | ETR  | 12  | FCS  | 12  | FMD  | 12  |
| DAKT | 12  | DIOD  | 12  | DST  | 12  | EEQ  | 12  | ENZ  | 12  | EVC  | 12  | FCSX | 12  | FMX  | 12  |
| DAL  | 17  | DIS   | 22  | DSTI | 12  | EFA  | 17  | ENZN | 12  | EVVV | 12  | FCX  | 22  | FNF  | 12  |
| DAVE | 12  | DISCA | 12  | DSW  | 12  | EFII | 12  | EOG  | 17  | EW   | 12  | FDG  | 14  | FNFG | 12  |
| DB   | 12  | DISH  | 12  | DSX  | 17  | EFJI | 12  | EP   | 14  | EWBC | 12  | FDO  | 12  | FNI  | 12  |
| DBC  | 12  | DITC  | 12  | DT   | 12  | EFTC | 12  | EPAY | 12  | EWC  | 12  | FDP  | 12  | FNM  | 22  |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym   | MNQ | Sym  | MNQ | Sym   | MNQ |
|------|-----|------|-----|------|-----|------|-----|------|-----|-------|-----|------|-----|-------|-----|
| FO   | 12  | GBBK | 12  | GLS  | 12  | GSK  | 13  | HES  | 17  | HOC   | 12  | HUM  | 17  | IEX   | 12  |
| FOR  | 12  | GCI  | 14  | GLT  | 12  | GSS  | 12  | HEW  | 12  | HOFF  | 12  | HUN  | 12  | IFF   | 12  |
| FORM | 12  | GCO  | 12  | GLW  | 17  | GT   | 17  | HGR  | 12  | HOG   | 17  | HW   | 12  | IFLO  | 12  |
| FOSL | 12  | GD   | 12  | GM   | 22  | GTI  | 12  | HGSI | 13  | HOKU  | 12  | HWAY | 12  | IFNY  | 12  |
| FOXH | 12  | GDI  | 12  | GMCR | 12  | GTOP | 12  | HGT  | 12  | HOLX  | 16  | HWCC | 12  | IFON  | 12  |
| FPL  | 12  | GDP  | 12  | GME  | 17  | GTXI | 12  | HHD  | 12  | HON   | 17  | HXL  | 12  | IFS   | 12  |
| FRE  | 22  | GDW  | 12  | GMKT | 12  | GU   | 12  | HHGP | 12  | HOS   | 12  | HXM  | 12  | IFSIA | 12  |
| FRED | 12  | GDX  | 17  | GMR  | 12  | GVA  | 12  | HHH  | 12  | HOT   | 15  | HYC  | 12  | IFX   | 12  |
| FRG  | 12  | GE   | 22  | GMST | 12  | GVHR | 12  | HHJ  | 12  | HOTT  | 12  | HYTM | 12  | IGN   | 12  |
| FRNT | 12  | GEL  | 12  | GMT  | 12  | GW   | 12  | HIBB | 12  | HOV   | 22  | HZO  | 12  | IGT   | 17  |
| FRP  | 12  | GENZ | 14  | GMXR | 12  | GWR  | 12  | HIFN | 12  | HP    | 12  | IACI | 12  | IGW   | 12  |
| FRPT | 12  | GEO  | 12  | GNA  | 12  | GWV  | 12  | HIG  | 12  | HPC   | 12  | IAG  | 12  | IHP   | 12  |
| FRX  | 16  | GERN | 12  | GNK  | 12  | GXP  | 12  | HIT  | 12  | HPQ   | 22  | IAI  | 12  | IIG   | 12  |
| FRZ  | 12  | GES  | 12  | GNTX | 12  | GY   | 12  | HITT | 12  | HPY   | 12  | IAR  | 12  | IIIN  | 12  |
| FSH  | 12  | GET  | 12  | GNW  | 12  | GYMB | 12  | HIW  | 12  | HRB   | 15  | IART | 12  | IIJI  | 12  |
| FSLR | 22  | GFF  | 12  | GOL  | 12  | HAE  | 12  | HK   | 12  | HRH   | 12  | IBB  | 17  | IVVI  | 12  |
| FST  | 12  | GFG  | 12  | GOLD | 12  | HAIN | 12  | HL   | 17  | HRL   | 12  | IBI  | 12  | IJH   | 12  |
| FSTR | 12  | GFI  | 22  | GOOG | 22  | HAL  | 22  | HLEX | 12  | HRLY  | 12  | IBKR | 12  | IKN   | 12  |
| FSYS | 12  | GFIG | 12  | GPC  | 12  | HANS | 12  | HLF  | 12  | HRP   | 12  | IBM  | 22  | ILF   | 12  |
| FTD  | 12  | GG   | 22  | GPI  | 12  | HAR  | 12  | HLIT | 12  | HRS   | 12  | IBN  | 17  | ILMN  | 12  |
| FTEK | 12  | GGB  | 12  | GPN  | 12  | HAS  | 12  | HLS  | 12  | HRZ   | 12  | ICE  | 17  | IM    | 12  |
| FTI  | 12  | GGC  | 12  | GPRO | 12  | HB   | 12  | HLTH | 14  | HS    | 12  | ICF  | 12  | IMA   | 17  |
| FTK  | 12  | GGG  | 12  | GPS  | 16  | HBAN | 12  | HLX  | 12  | HSC   | 12  | ICGE | 12  | IMAX  | 12  |
| FTO  | 17  | GGP  | 12  | GR   | 12  | HBC  | 17  | HLYS | 12  | HSIC  | 12  | ICO  | 12  | IMB   | 17  |
| FUL  | 12  | GGR  | 12  | GRA  | 17  | HBI  | 12  | HMA  | 12  | HSII  | 12  | ICON | 12  | IMCL  | 17  |
| FULT | 12  | GHS  | 12  | GRMN | 22  | HC   | 12  | HMC  | 12  | HSP   | 12  | ICUI | 12  | IMGN  | 12  |
| FVE  | 12  | GIFI | 12  | GROW | 12  | HCBK | 12  | HME  | 12  | HST   | 12  | ID   | 12  | IMH   | 12  |
| FVRL | 12  | GIGM | 12  | GRP  | 12  | HCC  | 12  | HMIN | 12  | HSTX  | 12  | IDA  | 12  | IMLN  | 12  |
| FWLT | 17  | GILD | 17  | GRRF | 12  | HCN  | 12  | HMSY | 12  | HSY   | 14  | IDCC | 15  | IMMR  | 12  |
| FXEN | 12  | GILT | 12  | GRS  | 12  | HCP  | 12  | HMX  | 12  | HTCH  | 12  | IDEV | 12  | IMN   | 12  |
| FXI  | 23  | GIS  | 12  | GRZ  | 12  | HD   | 22  | HMY  | 16  | HTE   | 12  | IDIX | 12  | IMO   | 12  |
| FXP  | 12  | GIVN | 12  | GS   | 22  | HDL  | 12  | HNI  | 12  | HTH   | 12  | IDSY | 12  | IMOS  | 12  |
| G    | 12  | GKK  | 12  | GSAT | 12  | HE   | 12  | HNP  | 12  | HTLD  | 12  | IDTI | 12  | IN    | 12  |
| GA   | 12  | GLBC | 12  | GSF  | 14  | HEES | 12  | HNR  | 12  | HTX   | 12  | IDU  | 12  | INAP  | 12  |
| GAP  | 12  | GLBL | 12  | GSH  | 12  | HELE | 12  | HNSN | 12  | HTZ   | 12  | IEF  | 12  | INCY  | 12  |
| GAS  | 12  | GLG  | 14  | GSIC | 12  | HEPH | 12  | HNT  | 12  | HUB/B | 12  | IESC | 12  | INFA  | 12  |
| GB   | 12  | GLNG | 12  | GSIG | 12  | HERO | 12  | HNZ  | 12  | HUBG  | 12  | IEV  | 12  | INFN  | 12  |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym  | MNQ | Sym  | MNQ | Sym | MNQ |
|------|-----|------|-----|------|-----|------|-----|-------|-----|-------|-----|------|-----|------|-----|-----|-----|
| INFY | 14  | ITF  | 12  | IYY  | 12  | JUPM | 12  | KONG  | 12  | LGND  | 12  | LTR  | 12  | MCRL | 12  |     |     |
| ING  | 12  | ITG  | 12  | IYZ  | 12  | JWN  | 17  | KOP   | 12  | LH    | 12  | LTXX | 12  | MCRS | 12  |     |     |
| INGN | 12  | ITMN | 12  | JADE | 12  | K    | 12  | KOPN  | 12  | LHCG  | 12  | LUFK | 12  | MCX  | 12  |     |     |
| ININ | 12  | ITRI | 12  | JAH  | 12  | KALU | 12  | KR    | 12  | LIFC  | 12  | LUK  | 12  | MDC  | 12  |     |     |
| INPC | 12  | ITT  | 12  | JAKK | 12  | KBH  | 17  | KRY   | 12  | LII   | 12  | LULU | 12  | MDCO | 12  |     |     |
| INSP | 12  | ITU  | 12  | JAS  | 12  | KBM  | 12  | KSS   | 17  | LINE  | 12  | LUV  | 15  | MDG  | 12  |     |     |
| INSU | 12  | ITW  | 15  | JASO | 17  | KBR  | 12  | KSU   | 12  | LINTA | 12  | LUX  | 12  | MDP  | 12  |     |     |
| INT  | 12  | ITWO | 12  | JAVA | 17  | KCI  | 13  | KSWS  | 12  | LIZ   | 12  | LVLT | 17  | MDR  | 17  |     |     |
| INTC | 22  | IUSA | 12  | JBHT | 12  | KDE  | 12  | KV/A  | 12  | LKQX  | 12  | LVS  | 17  | MDRX | 12  |     |     |
| INTU | 17  | IVAC | 12  | JBL  | 15  | KDN  | 12  | KVHI  | 12  | LLL   | 12  | LXK  | 16  | MDT  | 17  |     |     |
| INWK | 12  | IVGN | 12  | JBLU | 14  | KEG  | 12  | KWK   | 12  | LLNW  | 12  | LXU  | 12  | MDTL | 17  |     |     |
| IO   | 12  | IVN  | 12  | JBX  | 12  | KEM  | 12  | LACO  | 12  | LLTC  | 14  | LYTS | 12  | MDU  | 12  |     |     |
| IOC  | 17  | IWA  | 12  | JCG  | 12  | KEP  | 12  | LAMR  | 12  | LLY   | 17  | LYV  | 12  | MDVN | 12  |     |     |
| IOM  | 12  | IWF  | 12  | JCI  | 12  | KERX | 22  | LAVA  | 12  | LM    | 13  | LZ   | 12  | MDY  | 17  |     |     |
| IOO  | 12  | IWM  | 22  | JCOM | 12  | KEX  | 12  | LAZ   | 12  | LMC   | 12  | LZB  | 12  | ME   | 12  |     |     |
| IP   | 13  | IWN  | 12  | JCP  | 17  | KEY  | 12  | LBTYA | 12  | LMNX  | 12  | M    | 17  | MECA | 12  |     |     |
| IPAS | 12  | IWO  | 12  | JDAS | 12  | KFRC | 12  | LBY   | 12  | LMRA  | 12  | MA   | 22  | MED  | 12  |     |     |
| IPCC | 12  | IWOV | 12  | JDSU | 17  | KFT  | 17  | LCAPA | 12  | LMT   | 12  | MAA  | 12  | MEDX | 17  |     |     |
| IPG  | 12  | IWP  | 12  | JEC  | 12  | KFY  | 12  | LCAV  | 12  | LNC   | 12  | MAN  | 12  | MEE  | 14  |     |     |
| IPGP | 12  | IWS  | 12  | JEF  | 12  | KG   | 13  | LCC   | 12  | LNCR  | 12  | MANH | 12  | MEG  | 12  |     |     |
| IPSU | 12  | IWV  | 12  | JKHY | 12  | KGC  | 17  | LCRD  | 12  | LNET  | 12  | MAR  | 17  | MELI | 12  |     |     |
| IR   | 17  | IXC  | 12  | JLL  | 12  | KHD  | 12  | LDG   | 12  | LNG   | 17  | MAS  | 12  | MENT | 12  |     |     |
| IRBT | 12  | IXG  | 12  | JMBA | 12  | KIM  | 12  | LDIS  | 12  | LNT   | 12  | MAT  | 12  | MER  | 22  |     |     |
| IRF  | 13  | IXJ  | 12  | JNJ  | 22  | KKD  | 12  | LDK   | 17  | LYN   | 12  | MATK | 12  | MERX | 12  |     |     |
| IRIS | 12  | IXN  | 12  | JNPR | 17  | KLAC | 17  | LDSH  | 12  | LOJN  | 12  | MATR | 12  | MESA | 12  |     |     |
| IRM  | 12  | IXP  | 12  | JNS  | 12  | KLIC | 12  | LEA   | 12  | LONG  | 12  | MAXY | 12  | MET  | 17  |     |     |
| ISCA | 12  | IXYS | 12  | JNY  | 12  | KMB  | 12  | LEAP  | 12  | LOOP  | 12  | MBI  | 22  | MF   | 12  |     |     |
| ISIL | 14  | IYC  | 12  | JOBS | 12  | KMP  | 12  | LEE   | 12  | LOW   | 17  | MBT  | 12  | MFC  | 12  |     |     |
| ISIS | 12  | IYF  | 12  | JOE  | 12  | KMR  | 12  | LEG   | 12  | LPL   | 12  | MC   | 12  | MFE  | 12  |     |     |
| ISLE | 12  | IYG  | 12  | JOSB | 17  | KMX  | 17  | LEH   | 22  | LPNT  | 12  | MCCC | 12  | MFLX | 12  |     |     |
| ISLN | 12  | IYH  | 12  | JOYG | 17  | KND  | 12  | LEN   | 22  | LPX   | 12  | MCD  | 22  | MGAM | 12  |     |     |
| ISPH | 12  | IYJ  | 12  | JPM  | 22  | Kndl | 12  | LF    | 12  | LRCX  | 16  | MCGC | 12  | MGG  | 12  |     |     |
| ISRG | 17  | IYK  | 12  | JRCC | 12  | KNOT | 12  | LFC   | 17  | LRY   | 12  | MCHP | 12  | MGI  | 12  |     |     |
| ISSC | 12  | IYM  | 12  | JRJC | 12  | KNSY | 12  | LFG   | 12  | LSI   | 13  | MCHX | 12  | MGM  | 17  |     |     |
| ISSI | 12  | IYR  | 22  | JRN  | 12  | KNX  | 12  | LFL   | 12  | LSTR  | 12  | MCK  | 12  | MGPI | 12  |     |     |
| IT   | 12  | IYT  | 12  | JSDA | 12  | KNXA | 12  | LFUS  | 12  | LTD   | 14  | MCO  | 17  | MHK  | 12  |     |     |
| ITC  | 12  | IYW  | 12  | JTX  | 12  | KO   | 22  | LGF   | 12  | LTM   | 12  | MCRI | 12  | MHP  | 12  |     |     |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym   | MNQ | Sym  | MNQ | Sym   | MNQ | Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym   | MNQ | Sym  | MNQ | Sym | MNQ |
|-------|-----|------|-----|-------|-----|------|-----|-------|-----|-------|-----|-------|-----|------|-----|-----|-----|
| MHS   | 13  | MOSY | 12  | MV    | 12  | NETL | 12  | NP    | 12  | NVS   | 12  | OMG   | 12  | OXPS | 12  |     |     |
| MI    | 12  | MOT  | 22  | MVL   | 12  | NEU  | 12  | NPBC  | 12  | NVT   | 12  | OMI   | 12  | OXY  | 17  |     |     |
| MIC   | 12  | MPEL | 12  | MVSN  | 12  | NEXC | 12  | NPSP  | 12  | NVTL  | 14  | OMNI  | 12  | OZM  | 12  |     |     |
| MICC  | 12  | MPG  | 12  | MW    | 12  | NFG  | 12  | NR    | 12  | NWA   | 22  | OMRI  | 12  | PAA  | 12  |     |     |
| MIG   | 12  | MPS  | 12  | MWA   | 12  | NFLX | 17  | NRG   | 17  | NWL   | 12  | OMTR  | 12  | PAAS | 15  |     |     |
| MIL   | 12  | MPW  | 12  | MWA/B | 12  | NFP  | 12  | NRGY  | 12  | NWN   | 12  | OMX   | 14  | PACR | 12  |     |     |
| MINI  | 12  | MR   | 12  | MWE   | 12  | NFS  | 12  | NRMX  | 12  | NWS   | 13  | ONEQ  | 12  | PAET | 12  |     |     |
| MIPS  | 12  | MRCY | 12  | MWV   | 12  | NFX  | 12  | NRP   | 12  | NWS/A | 12  | ONNN  | 12  | PAL  | 17  |     |     |
| MIR   | 17  | MRGE | 12  | MWY   | 12  | NG   | 12  | NS    | 12  | NWY   | 12  | ONXX  | 17  | PALM | 13  |     |     |
| MKC   | 12  | MRH  | 12  | MXIM  | 12  | NGAS | 12  | NSANY | 12  | NXG   | 12  | OPLK  | 12  | PANL | 12  |     |     |
| MKSI  | 12  | MRK  | 22  | MXML  | 12  | NGLS | 12  | NSC   | 15  | NXTM  | 12  | OPMR  | 12  | PARD | 12  |     |     |
| MLHR  | 12  | MRO  | 17  | MXWL  | 12  | NGPC | 12  | NSH   | 12  | NXY   | 12  | OPTN  | 12  | PARL | 12  |     |     |
| MLI   | 12  | MRVC | 12  | MYGN  | 17  | NGS  | 12  | NSIT  | 12  | NY    | 12  | OPWV  | 12  | PAY  | 12  |     |     |
| MLM   | 12  | MRVL | 22  | MYL   | 17  | NHWK | 12  | NSM   | 15  | NYB   | 12  | ORB   | 12  | PAYX | 14  |     |     |
| MLNM  | 13  | MRX  | 13  | N     | 12  | NI   | 12  | NSR   | 12  | NYC   | 12  | ORBK  | 12  | PBCT | 12  |     |     |
| MM    | 12  | MS   | 22  | NABI  | 12  | NICE | 12  | NST   | 12  | NYNY  | 12  | ORCAL | 12  | PBG  | 12  |     |     |
| MMC   | 13  | MSA  | 12  | NAFC  | 12  | NIHD | 17  | NSTC  | 12  | NYT   | 17  | ORCC  | 12  | PBH  | 12  |     |     |
| MMLP  | 12  | MSCC | 12  | NAK   | 12  | NILE | 12  | NSTK  | 12  | NYX   | 22  | ORCL  | 22  | PBI  | 12  |     |     |
| MMM   | 17  | MSFT | 22  | NAL   | 12  | NITE | 12  | NT    | 17  | OC    | 12  | ORCT  | 12  | PBR  | 22  |     |     |
| MMP   | 12  | MSM  | 12  | NANO  | 12  | NKE  | 17  | NTAP  | 22  | OCNF  | 12  | ORH   | 12  | PBT  | 12  |     |     |
| MMR   | 12  | MSO  | 12  | NARA  | 12  | NKTR | 12  | NTE   | 12  | OCNW  | 12  | ORLY  | 12  | PBW  | 12  |     |     |
| MMS   | 12  | MSTR | 12  | NAT   | 12  | NL   | 12  | NTES  | 14  | OCR   | 12  | OSG   | 12  | PBY  | 12  |     |     |
| MMSI  | 12  | MT   | 17  | NATI  | 12  | NLC  | 12  | NTG   | 12  | ODP   | 17  | OSIP  | 17  | PCAR | 15  |     |     |
| MNC   | 12  | MTB  | 12  | NBIX  | 12  | NLS  | 12  | NTGR  | 12  | ODSY  | 12  | OSIR  | 12  | PCG  | 12  |     |     |
| MNI   | 12  | MTD  | 12  | NBL   | 13  | NLY  | 17  | NTO   | 12  | OEF   | 12  | OSIS  | 12  | PCH  | 12  |     |     |
| MNKD  | 12  | MTEX | 12  | NBR   | 17  | NM   | 12  | NTRI  | 22  | OEH   | 12  | OSK   | 12  | PCL  | 12  |     |     |
| MNST  | 17  | MTG  | 17  | NCC   | 15  | NMTI | 12  | NTRS  | 12  | OFG   | 12  | OSTE  | 12  | PCLN | 17  |     |     |
| MNT   | 12  | MTH  | 12  | NCI   | 12  | NMX  | 17  | NTY   | 12  | OI    | 12  | OSTK  | 14  | PCMC | 12  |     |     |
| MNTA  | 12  | MTN  | 12  | NCR   | 12  | NNDS | 12  | NU    | 12  | OIH   | 22  | OSUR  | 12  | PCP  | 12  |     |     |
| MO    | 22  | MTRX | 12  | NCS   | 12  | NNI  | 12  | NUAN  | 12  | OII   | 12  | OTEX  | 12  | PCR  | 12  |     |     |
| MOH   | 12  | MTSN | 12  | NCT   | 12  | NOBL | 12  | NUE   | 17  | OIS   | 12  | OTIV  | 12  | PCS  | 12  |     |     |
| MOLX  | 12  | MTU  | 12  | NCTY  | 12  | NOC  | 12  | NURO  | 12  | OKE   | 12  | OTTR  | 12  | PCSX | 12  |     |     |
| MOLXA | 12  | MTW  | 12  | NCX   | 12  | NOK  | 17  | NUS   | 12  | OKS   | 12  | OVEN  | 12  | PCU  | 17  |     |     |
| MON   | 22  | MTXX | 12  | NDAQ  | 15  | NOOF | 12  | NUVA  | 12  | OLN   | 12  | VTI   | 17  | PCX  | 12  |     |     |
| MOO   | 12  | MTZ  | 12  | NDN   | 12  | NOV  | 17  | NVAX  | 12  | OMC   | 13  | OWW   | 12  | PCZ  | 12  |     |     |
| MORN  | 12  | MU   | 22  | NE    | 17  | NOVL | 13  | NVDA  | 22  | OMCL  | 12  | OXGN  | 12  | PD   | 12  |     |     |
| MOS   | 22  | MUR  | 12  | NEM   | 22  | NOVN | 12  | NVLS  | 15  | OMEX  | 12  | OXM   | 12  | PDC  | 12  |     |     |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ | Sym   | MNQ | Sym   | MNQ | Sym   | MNQ | Sym   | MNQ | Sym | MNQ |
|------|-----|------|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-----|-----|
| PDCO | 12  | PKG  | 12  | PPCO | 12  | PWRD | 12  | RDEN  | 12  | RNR   | 12  | RYAAY | 12  | SEPR  | 15  |     |     |
| PDE  | 13  | PKI  | 12  | PPDI | 12  | PX   | 12  | RDN   | 12  | RNT   | 12  | RYL   | 17  | SERO  | 12  |     |     |
| PDGI | 12  | PKTR | 12  | PPG  | 12  | PXD  | 12  | RDS/A | 12  | RNVS  | 12  | RYN   | 12  | SF    | 12  |     |     |
| PDLI | 17  | PKX  | 12  | PPH  | 12  | PXN  | 12  | RDSA  | 12  | RNWK  | 12  | RZ    | 12  | SFD   | 12  |     |     |
| PDS  | 12  | PLA  | 12  | PPL  | 12  | PXP  | 12  | RDWR  | 12  | ROCK  | 12  | S     | 22  | SFG   | 12  |     |     |
| PEC  | 12  | PLAB | 12  | PPS  | 12  | PZZA | 12  | RDY   | 12  | ROG   | 12  | SA    | 12  | SFL   | 12  |     |     |
| PEET | 12  | PLCE | 12  | PQ   | 12  | Q    | 12  | RE    | 12  | ROH   | 12  | SAF   | 12  | SFUN  | 12  |     |     |
| PEG  | 12  | PLCM | 12  | PRAA | 12  | QCOM | 22  | RECN  | 12  | ROK   | 12  | SAFM  | 12  | SFY   | 12  |     |     |
| PEIX | 12  | PLD  | 12  | PRE  | 12  | QDEL | 12  | REDF  | 12  | ROLL  | 12  | SAH   | 12  | SGEN  | 12  |     |     |
| PEP  | 17  | PLL  | 12  | PRFT | 12  | QGEN | 12  | REFR  | 12  | ROP   | 12  | SAI   | 12  | SGMO  | 12  |     |     |
| PER  | 12  | PLLL | 12  | PRGO | 12  | QI   | 12  | REGN  | 12  | ROSE  | 12  | SAIA  | 12  | SGMS  | 12  |     |     |
| PETD | 12  | PLQ  | 12  | PRGS | 12  | QID  | 17  | RES   | 12  | ROST  | 12  | SANM  | 12  | SGP   | 17  |     |     |
| PETM | 12  | PLT  | 12  | PRKR | 12  | QLGC | 14  | REXI  | 12  | RRC   | 12  | SAP   | 17  | SGR   | 12  |     |     |
| PETS | 12  | PLUG | 12  | PRST | 12  | QLTI | 12  | RF    | 12  | RRD   | 12  | SAPE  | 12  | SGU   | 12  |     |     |
| PFCB | 12  | PLXS | 12  | PRU  | 17  | QMAR | 12  | RFMD  | 12  | RRGB  | 12  | SAY   | 12  | SGY   | 12  |     |     |
| PFE  | 22  | PMC  | 12  | PRX  | 12  | QQQQ | 22  | RGC   | 12  | RRI   | 12  | SBAC  | 12  | SHFL  | 12  |     |     |
| PFG  | 12  | PMCS | 13  | PRXI | 12  | QSC  | 12  | RGLD  | 12  | RS    | 12  | SBGI  | 12  | SHI   | 12  |     |     |
| PFS  | 12  | PMI  | 13  | PRXL | 12  | QSFT | 12  | RGNC  | 12  | RSH   | 17  | SBUX  | 22  | SHLD  | 22  |     |     |
| PFWD | 12  | PMTC | 12  | PSA  | 12  | QSII | 12  | RGR   | 12  | RSO   | 12  | SCG   | 12  | SHLM  | 12  |     |     |
| PG   | 22  | PMTI | 12  | PSD  | 12  | QXM  | 12  | RGS   | 12  | RSTI  | 12  | SCHN  | 12  | SHOO  | 12  |     |     |
| PGH  | 12  | PNC  | 15  | PSS  | 12  | R    | 12  | RHD   | 12  | RSTO  | 12  | SCHS  | 12  | SHPGY | 17  |     |     |
| PGJ  | 12  | PNCL | 12  | PSSI | 12  | RA   | 12  | RHI   | 12  | RSYS  | 12  | SCHW  | 17  | SHW   | 12  |     |     |
| PGN  | 12  | PNK  | 12  | PSUN | 12  | RACK | 12  | RHT   | 16  | RT    | 12  | SCI   | 12  | SHY   | 12  |     |     |
| PGNX | 12  | PNM  | 12  | PSYS | 12  | RAD  | 15  | RIG   | 22  | RTEC  | 12  | SCMR  | 12  | SI    | 12  |     |     |
| PGR  | 12  | PNR  | 12  | PTEN | 14  | RADS | 12  | RIGL  | 17  | RTH   | 22  | SCON  | 12  | SIAL  | 12  |     |     |
| PH   | 12  | PNRA | 14  | PTIE | 12  | RAI  | 13  | RIMM  | 22  | RTI   | 12  | SCS   | 12  | SID   | 12  |     |     |
| PHG  | 12  | PNSN | 12  | PTR  | 17  | RAIL | 12  | RIO   | 22  | RTIX  | 12  | SCSC  | 12  | SIFY  | 12  |     |     |
| PHH  | 12  | PNX  | 12  | PTRY | 12  | RAS  | 12  | RJET  | 12  | RTN   | 12  | SCSS  | 12  | SIGA  | 12  |     |     |
| PHI  | 12  | POL  | 12  | PTV  | 12  | RATE | 12  | RJF   | 12  | RTP   | 12  | SCUR  | 12  | SIGM  | 17  |     |     |
| PHM  | 17  | POM  | 12  | PVH  | 12  | RBC  | 12  | RKH   | 12  | RTRSY | 12  | SD    | 12  | SII   | 16  |     |     |
| PHRM | 12  | POOL | 12  | PVR  | 12  | RBI  | 12  | RKT   | 12  | RUTH  | 12  | SDS   | 17  | SIL   | 12  |     |     |
| PHTN | 12  | POR  | 12  | PVTB | 12  | RCH  | 12  | RL    | 12  | RVBD  | 17  | SDXC  | 12  | SIM   | 12  |     |     |
| PICO | 12  | POT  | 22  | PVX  | 12  | RCI  | 12  | RMBS  | 17  | RVSN  | 12  | SE    | 12  | SIMG  | 12  |     |     |
| PII  | 13  | POWI | 12  | PWAV | 12  | RCII | 12  | RMD   | 12  | RWC   | 12  | SEAC  | 12  | SIMO  | 12  |     |     |
| PIR  | 12  | POWR | 12  | PWE  | 12  | RCL  | 17  | RMG   | 12  | RWT   | 12  | SEE   | 12  | SINA  | 17  |     |     |
| PJC  | 12  | POZN | 12  | PWER | 12  | RCNI | 12  | RMIX  | 12  | RX    | 12  | SEED  | 12  | SIRF  | 22  |     |     |
| PKD  | 12  | PPC  | 12  | PWR  | 12  | RDC  | 15  | RNOW  | 12  | RY    | 12  | SEIC  | 12  | SIRI  | 22  |     |     |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym | MNQ |
|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|-----|-----|
| SIRO | 12  | SNP  | 12  | SRCL | 12  | SUF  | 12  | TBI  | 12  | THQI | 12  | TPP  | 12  | TUES | 12  |     |     |
| SIVB | 12  | SNPS | 13  | SRDX | 12  | SUG  | 12  | TBL  | 12  | THRX | 12  | TPX  | 12  | TUNE | 12  |     |     |
| SJM  | 12  | SNRR | 12  | SRE  | 12  | SUN  | 17  | TBSI | 12  | THS  | 12  | TQNT | 12  | TUP  | 12  |     |     |
| SKIL | 12  | SNS  | 12  | SRM  | 12  | SUNH | 12  | TCB  | 12  | TIBX | 12  | TRA  | 17  | TUTR | 12  |     |     |
| SKM  | 12  | SNTS | 12  | SRP  | 12  | SUP  | 12  | TCK  | 12  | TIE  | 17  | TRAD | 12  | TV   | 12  |     |     |
| SKS  | 17  | SNUS | 12  | SRT  | 12  | SUPG | 12  | TCLP | 12  | TIF  | 17  | TRE  | 12  | TWB  | 12  |     |     |
| SKX  | 12  | SNV  | 12  | SRX  | 12  | SUPX | 12  | TCM  | 12  | TIN  | 12  | TRGL | 12  | TWC  | 12  |     |     |
| SKYW | 12  | SNWL | 12  | SRZ  | 12  | SVNT | 12  | TD   | 12  | TINY | 12  | TRID | 16  | TWGP | 12  |     |     |
| SLAB | 14  | SNY  | 12  | SSCC | 12  | SVR  | 12  | TDC  | 12  | TIP  | 12  | TRK  | 12  | TWI  | 12  |     |     |
| SLB  | 22  | SO   | 12  | SSD  | 12  | SVU  | 12  | TDG  | 12  | TIV  | 12  | TRLG | 12  | TWP  | 12  |     |     |
| SLE  | 12  | SOHU | 17  | SSI  | 12  | SVVS | 12  | TDS  | 12  | TIVO | 12  | TRMA | 12  | TWTC | 12  |     |     |
| SLG  | 12  | SOLF | 17  | SSL  | 12  | SWC  | 17  | TDW  | 13  | TJX  | 12  | TRMB | 12  | TWTI | 12  |     |     |
| SLGN | 12  | SON  | 12  | SSP  | 12  | SWH  | 12  | TDY  | 12  | TK   | 12  | TRMP | 12  | TWX  | 22  |     |     |
| SLM  | 22  | SONC | 12  | SSRI | 12  | SWHC | 12  | TE   | 12  | TKLC | 12  | TRMS | 12  | TX   | 12  |     |     |
| SLT  | 12  | SONE | 12  | SSRX | 12  | SWIM | 12  | TECD | 12  | TKR  | 12  | TRN  | 12  | TXCO | 12  |     |     |
| SLW  | 17  | SONO | 12  | SSW  | 12  | SWIR | 12  | TECH | 12  | TLAB | 17  | TROW | 12  | TXI  | 12  |     |     |
| SLXP | 12  | SONS | 13  | SSYS | 12  | SWK  | 12  | TEG  | 12  | TLB  | 12  | TRV  | 13  | TXN  | 22  |     |     |
| SM   | 12  | SORC | 12  | STAA | 12  | SWKS | 12  | TEL  | 12  | TLCV | 12  | TRW  | 12  | TXRH | 12  |     |     |
| SMA  | 12  | SORL | 12  | STAR | 12  | SWN  | 17  | TELK | 12  | TLGD | 12  | TRX  | 12  | TXT  | 12  |     |     |
| SMDI | 12  | SOV  | 17  | STE  | 12  | SWY  | 14  | TEN  | 12  | TLK  | 12  | TS   | 12  | TYC  | 12  |     |     |
| SMG  | 12  | SPC  | 12  | STEC | 12  | SXL  | 12  | TER  | 14  | TLM  | 13  | TSCM | 12  | TZIX | 12  |     |     |
| SMH  | 22  | SPF  | 17  | STI  | 17  | SXT  | 12  | TESO | 12  | TLT  | 17  | TSCO | 12  | TZOO | 12  |     |     |
| SMI  | 12  | SPG  | 12  | STJ  | 16  | SY   | 12  | TEVA | 17  | TM   | 12  | TSFG | 12  | UA   | 17  |     |     |
| SMP  | 12  | SPH  | 12  | STKL | 12  | SYK  | 13  | TEX  | 17  | TMA  | 17  | TSL  | 12  | UAM  | 12  |     |     |
| SMRT | 12  | SPHU | 12  | STLD | 14  | SYKE | 12  | TFSL | 12  | TMO  | 12  | TSM  | 12  | UAUA | 17  |     |     |
| SMSC | 12  | SPLS | 17  | STM  | 12  | SYMC | 17  | TFX  | 12  | TMRK | 12  | TSN  | 12  | UB   | 12  |     |     |
| SMSI | 12  | SPN  | 12  | STMP | 12  | SYNA | 15  | TGA  | 12  | TMW  | 12  | TSO  | 17  | UBB  | 12  |     |     |
| SMTC | 12  | SPNC | 12  | STO  | 12  | SYNO | 12  | TGI  | 12  | TMX  | 12  | TSRA | 17  | UBS  | 17  |     |     |
| SMTL | 12  | SPR  | 12  | STP  | 22  | SYNT | 12  | TGIC | 12  | TNB  | 12  | TSS  | 12  | UDR  | 12  |     |     |
| SMTS | 12  | SPRT | 12  | STR  | 12  | SYX  | 12  | TGP  | 12  | TNE  | 12  | TT   | 12  | UEPS | 12  |     |     |
| SNA  | 12  | SPSN | 12  | STRA | 12  | SYY  | 14  | TGT  | 22  | TNL  | 12  | TTC  | 12  | UFS  | 12  |     |     |
| SNCR | 12  | SPSS | 12  | STT  | 12  | T    | 22  | THC  | 14  | TNP  | 12  | TTEC | 12  | UGI  | 12  |     |     |
| SNDA | 13  | SPSX | 12  | STV  | 12  | TACT | 12  | THE  | 12  | TNS  | 12  | TTEK | 12  | UHAL | 12  |     |     |
| SNDK | 22  | SPTN | 12  | STX  | 17  | TAP  | 12  | THG  | 12  | TOL  | 17  | TTH  | 12  | UHS  | 12  |     |     |
| SNE  | 13  | SPW  | 12  | STXS | 12  | TASR | 14  | THI  | 12  | TOMO | 12  | TTI  | 12  | UIS  | 12  |     |     |
| SNIC | 12  | SPWR | 17  | STZ  | 12  | TAXI | 12  | THO  | 12  | TOPS | 12  | TTM  | 12  | ULBI | 12  |     |     |
| SNMX | 12  | SPY  | 22  | SU   | 17  | TBH  | 12  | THOR | 12  | TOT  | 12  | TTWO | 22  | UN   | 12  |     |     |

**Maximum Number of Quoters (“MNQ”) in Equity Options**  
**March 2008**

| Sym  | MNQ | Sym   | MNQ | Sym  | MNQ | Sym   | MNQ | Sym  | MNQ | Sym  | MNQ | Sym  | MNQ |
|------|-----|-------|-----|------|-----|-------|-----|------|-----|------|-----|------|-----|
| UNFI | 12  | VCI   | 12  | VRTX | 15  | WG    | 12  | WSH  | 12  | XLNX | 17  | ZUMZ | 12  |
| UNG  | 17  | VCLK  | 17  | VRX  | 12  | WGO   | 12  | WSM  | 17  | XLP  | 12  | ZZ   | 12  |
| UNH  | 22  | VDSI  | 12  | VSCN | 12  | WHI   | 12  | WSO  | 12  | XLU  | 17  |      |     |
| UNM  | 12  | VECO  | 12  | VSE  | 12  | WHQ   | 12  | WST  | 12  | XLV  | 12  |      |     |
| UNP  | 17  | VEU   | 12  | VSEA | 12  | WHR   | 17  | WTFC | 12  | XLY  | 17  |      |     |
| UNS  | 12  | VFC   | 12  | VSEC | 12  | WIN   | 12  | WTI  | 12  | XME  | 12  |      |     |
| UNT  | 12  | VGK   | 12  | VSH  | 13  | WIND  | 12  | WTNY | 12  | XMSR | 22  |      |     |
| UNTD | 12  | VIA   | 12  | VTAL | 12  | WINN  | 12  | WTR  | 12  | XNPT | 12  |      |     |
| UPL  | 17  | VIA/B | 12  | VTIV | 12  | WIRE  | 12  | WTS  | 12  | XOM  | 22  |      |     |
| UPS  | 22  | VICL  | 12  | VTR  | 12  | WIT   | 12  | WTW  | 12  | XRAY | 12  |      |     |
| URBN | 15  | VICR  | 12  | VVI  | 12  | WL    | 12  | WU   | 12  | XRE  | 12  |      |     |
| URI  | 12  | VIGN  | 12  | VVTV | 12  | WLK   | 12  | WW   | 12  | XRIT | 12  |      |     |
| URRE | 12  | VIMC  | 12  | VVUS | 12  | WLL   | 12  | WWE  | 12  | XRM  | 12  |      |     |
| URS  | 12  | VIP   | 12  | VZ   | 22  | WLP   | 17  | WWW  | 12  | XRTX | 12  |      |     |
| USB  | 17  | VIRL  | 12  | WAB  | 12  | WLT   | 17  | WWY  | 12  | XRX  | 13  |      |     |
| USG  | 17  | VIVO  | 12  | WABC | 12  | WM    | 22  | WX   | 12  | XTEX | 12  |      |     |
| USMO | 12  | VLCCF | 12  | WAG  | 17  | WMAR  | 12  | WXS  | 12  | XTO  | 17  |      |     |
| USNA | 13  | VLCM  | 12  | WAT  | 12  | WMB   | 17  | WY   | 14  | XXIA | 12  |      |     |
| USO  | 22  | VLCY  | 12  | WB   | 22  | WMG   | 12  | WYE  | 22  | YGE  | 17  |      |     |
| USS  | 12  | VLO   | 22  | WBC  | 12  | WMGI  | 12  | WYN  | 12  | YHOO | 22  |      |     |
| UST  | 17  | VLTR  | 12  | WBMD | 12  | WMI   | 13  | WYNN | 17  | YMI  | 12  |      |     |
| usu  | 17  | VLY   | 12  | WBS  | 12  | WMS   | 12  | X    | 18  | YRCW | 16  |      |     |
| UTEK | 12  | VM    | 12  | WBSN | 12  | WMT   | 22  | XCO  | 12  | YUM  | 17  |      |     |
| UTH  | 12  | VMC   | 12  | WCC  | 12  | WNC   | 12  | XEC  | 12  | YZC  | 12  |      |     |
| UTHR | 13  | VMI   | 12  | WCG  | 12  | WNR   | 12  | XEL  | 12  | ZBRA | 12  |      |     |
| UTI  | 12  | VMW   | 21  | WCI  | 13  | WOLF  | 12  | XFML | 12  | ZEUS | 12  |      |     |
| UTIW | 12  | VNDA  | 12  | WCRX | 12  | WOOF  | 12  | XHB  | 22  | ZGEN | 12  |      |     |
| UTSI | 13  | VNO   | 12  | WDC  | 17  | WOR   | 12  | XIDE | 12  | ZIGO | 12  |      |     |
| UTX  | 17  | VOD   | 12  | WDR  | 12  | WPI   | 12  | XIN  | 12  | ZION | 12  |      |     |
| UVV  | 12  | VOL   | 12  | WEC  | 12  | WPL   | 12  | XING | 12  | ZIXI | 12  |      |     |
| UXG  | 12  | VOLVY | 12  | WEN  | 17  | WPP   | 12  | XJT  | 12  | ZLC  | 12  |      |     |
| V    | 12  | VPHM  | 12  | WERN | 12  | WPPGY | 12  | XL   | 12  | ZMH  | 14  |      |     |
| VAL  | 12  | VPRT  | 12  | WFC  | 22  | WPZ   | 12  | XLB  | 22  | ZOLL | 12  |      |     |
| VAR  | 12  | VQ    | 12  | WFMI | 17  | WRE   | 12  | XLE  | 22  | ZOLT | 12  |      |     |
| VARI | 12  | VRGY  | 12  | WFR  | 17  | WRES  | 12  | XLF  | 22  | ZOPM | 12  |      |     |
| VASC | 12  | VRNM  | 12  | WFSL | 12  | WRNC  | 12  | XLI  | 12  | ZQK  | 12  |      |     |
| VC   | 14  | VRSN  | 17  | WFT  | 17  | WRSP  | 12  | XLK  | 17  | ZRAN | 12  |      |     |