C_U`ccgU`7ci bhm`7Y`YVfUhYg`K ca Yb JYhYfUbg`k]h\`GhUhi Yg`UbX`Ghcf]Yg

C_U`ccgU`7ci bhm`\cbcfg`K ca Yb`JYhYfUbg`8Um`cb`\$bY`%&ž WY`YVfUh]b[`ZYa U`Y`a]`]hUfm`Wcbhf]Vi h]cbg`UbX`i bj Y]`]b[`bYk ghUhi Yg"



GYb]cf⁵]fa Ub⁷\Uf^chhY⁹gW_a Ubbž^k\c^dfci X^mgYfj YX³b^h\Y 5]f[:] cfW⁷Zfca [%]- +' ^hc[%]- ++ž^g\UfYX¹\Yf^YI dYf]YbW^gg^Xi f]b[¹U WY fYa cbm'h\Uh'ZYUhi fYX 'bch'cb`m'gdYYW\Yg'Vi h'U`gc'h\Y'i bj Y]`]b[cZ'hk c'bYk 'ghUhi Yg"'CbY'ghUhi Y'dUmg'\ca U[Y'hc'7UdhU]b'@]bXU 6fUmž'k \c'a UXY'\YUX`]bYg']b'%-, - 'Zcf'\Yf'Wci fU[Yci g `YUXYfg\]d'Xi f]b['U'Z]fYZ][\h']b'DUbUa Už'YUfb]b['U'VfcbnY'ghUf" H\Y'ch\Yf'Wca a Ya cfUhYg': `cfYbWY'9VYfgc`Y'Ga]h\`:]bW\ž'k \c VfUj Y`m'ga i [[`YX'gi dd`]Yg'hc'DCK g'Xi f]b['K cf`X'K Uf'="'H\YgY ghUhi Yg'c]b'Zci fhYYb'ch\Yfg'h\Uh'Xch'JYhYfUbg'DUf_ž'YUW\ fYdfYgYbh]b['h\Y'f]W\'\]ghcfm'UbX'Wcbhf]Vi h]cbg'cZ'k ca Yb j YhYfUbg"

K ca Yb g'7cbhf]Vi h]cbg'H\fci [\`<]ghcfm

K ca Yb'JYhYfUbg'8Um']g'bch'f gh'U'`cWJ`'WY`YVfUh]cb/']h'fYgcbUhYg cb'U'bUh]cbU``YjY`"'K \]`Y']h'fYa U]bg'i b\YUfX'cZ'Ug'U'ZYXYfU``m fYWc[b]nYX'\c`]XUmž'gYjYfU`'ghUhYgž']bWi X]b['?Ybhi W_m'UbX Gci h\'7Ufc`]bUž'\UjY'hU_Yb'ghYdg'hc'dfcWU]a ']hg'g][b]Z]WJbWY" HYI Ug'k Ug'bchUV`m'h\Y'Z]fgh'ghUhY'hc'cZZ]W]U``m'fYWc[b]nY'K ca Yb JYhYfUbg'8Um']b'&\$%+"'5g'A]`]hUfm'Wca 'bchYgž'h\]g'Ubbi U` cVgYfjUbWY'ZU``g'cb'\$bY'%&'hc'UW_bck `YX[Y'h\Y'+\$h\ Ubb]jYfgUfm'cZ'h\Y'K ca Yb g'5faYX'GYfj]WYg'=bhY[fUh]cb'5Whž a Uf_]b['U'd]jchU`'WXUb[Y']b'a]`]hUfm'\]ghcfm"

=0 hYfYgh]b[`mžVYZcfY'h\Y'YbUWhaYbh'cZ'h\]g``Uk ž'k caYb'ZcibX h\YagY`jYg'aU]b`mfYghf]WhYX'hc'hYadcfUfm'fc`Ygž'cZhYb'cb`m gYfj]b['Ug'bifgYg"'NYh'h\Y]f']bjc`jYaYbh']b'a]`]hUfm'\]ghcfm'[cYg VUW_'aiW\'Zifh\Yf"'K caYb'\UjY'UbgkYfYX'h\Y'WU``hc'gYfjY g]bWY'VYZcfY'h\Y'ZcibXUh]cbg'cZ'5aYf]WU'kYfY'gYhžgcaY'YjYb X]g[i]g]b['h\YagY`jYg'Ug'aYb'Xif]b['h\Y'7]j]`'KUf'hc'Z][\h'Zcf h\Y]f'VY`]YZg"'CjYf'h\Y'XYWUXYgž'h\Y'Wcbhf]Vih]cbg'cZ'h\YgY'VfUjY k caYb'\UjY'cb`m'YIdUbXYXž'U``ck]b['h\Ya'hc'hU_Y'cb]bWfYUg]b[`mg][b]Z]WUbh'fc`Yg'k]h\]b'h\Y'UfaYX'ZcfWfg"

FYZYWh]b['cb'GYfj]WY'UbX'@Y[UWm

H\Y`f]W\``Y[UWmcZgYfj]WY`Zfca`kcaYb`]b`h\Y`a]`]hUfmXYgYfjYg fYWc[b]h]cb`UbX`UddfYW]Uh]cb"`5g`\][\`][\hYX`]b`biaYfcig UWWcibhgž`]bWiX]b[`h\cgY`Zfca`**9b`][\hYbYX`K caYb**ž`bYUf`m YjYfm`fc`Y`]b`h\Y`UfaYX`ZcfWYg`]g`bck`UjU]`UV`Y`hc`kcaYb"`H\]g

6Ygi WXYb'G]Y'i bg'Ui Z a Y]b!k]Yb"bYh

| 8 Y hU]`g | |
|-----------|---|
| Cfh | C_U`ccgU'7cibhmž':`cf]XUžIG5 |
| EiY``Yb | • k k k "Zcl %\$hj "Wca |
| | • k k k "a]`]hUfm"Wca |
| | Yb`][\hYbYXk ca Yb"cf[|

H\Y`Wcbhf]Vih]cbg`cZ`ZYa U`Y`jYhYfUbg`g\ci`X`bYjYf`VY ibXYfqhUhYX'UbX'q\ci`X'[UfbYf'h\Y'fYqdYWh'UbX'UW bck `YX[a Ybh h\Ymf][\hzi``mXYgYfjY"'H\]qK ca YbJYhYfUbg8UmgYfjYgUgU fYa]bXYf'h\Uh'h\Y]f'ghcf]Yg'UfY']bhY[fU`'hc'cif'Wc``YWh]jY'\]ghcfm"

]b 'U```k U`_g`c Z``]ZY "

#i]g'a cfY'h\Ub''i gh'U'XUm'Zcf'fYa Ya VfUbWY/']hg'U'hYghUa Ybh'hc h\Y`fYg]`]YbWY`UbX`d]cbYYf]b[`gd]f]hcZcifkcaYb`jYhYfUbgžk\c 1 [`Y`h\Y]f`a]`]hUfm`Wca a]ha Ybhg`U`cb[g]XY`ZUa]`m`UbX Wcaaib]hmfYgdcbg]V]`]h]Yg U`VU`UbW]b[`UWh'h\Uh'fYaU]bg Wca a YbXUV`Y"'H\Y]f``Y[UWm'Wcbh]bi Yqž']bqd]f]b['Zi hi fY [YbYfUh]cbg'hc'VfYU_'Xckb'VUff]Yfg'UbX'bcfaU`]nY'k ca Yb g'fc`Yg

Vfci $[\ h']bhc'h Y''][\ h''$

9gWa Ubb hcc_h\Y h]a Y hc fYZYWh cb \Yf ck b ci fbYmž]bX]WUh]b[h\Y`df]XY`g\Y`ZY`h`k \]`Y`gYfj]b[`]b`U]fWfUZh`a U]bhYbUbWY`Xi f]b[`U h]a Y k \Yb k ca Yb g dfYgYbWY]b h\Uh Z]Y X k Ug gWUfWY "J]WY $7 \ \text{U} = 7 \ \text{W} \times 7 \ \text{W} \times 7 \ \text{W} \times 7 \ \text{W} \times 7 \ \text{H} = 7 \ \text{W} \times 7 \ \text{W}$ h\Y`bYYX`hc`_YYd`U`]jY`h\Y`ghcf]Yg`cZ`h\YgY`k ca Yb`UbX`h\Y]f Wcbhf]Vih]cbg'h\Uh'\UjY'q\UdYX'I "G"'a]`]hUfm'\]ghcfm''K]h\'YUW k fYUh\``U]X`UbX`ghcfm`g\UfYXž`C_U`ccgU`7ci bhm`]g`bi fhi f]b[`Ub Ybj]fcbaYbh'k \YfY'h\Y'UW\]YjYaYbhg'cZ'k caYb'jYhYfUbg'UfY

hfUbgZcfa Uh]cb`\Ug`VYYb`g][b]Z]WUbhžU``ck]b[`k ca Yb`hc`gYfjY`]b Wca VUhž`YUX'a]`]hUfm'i b]hqž'UbX'Yb[U[Y']b'fc`Yq'hfUX]h]cbU``m fYgYfj YX Zcfa Yb"