

?fmdhc!?fYX]h[YVYf'; YbYg]g'ghfY]WXh DYfgcbU`ibX'YfkÀ[h'=bgc`jYbn.'KG>

@Ui h'Y]bYa '6Yf]W\h'XYg'K G>j ca ') "\Di Ufž']b XYa 'a]h'XYf 5b[Y'Y[Yb\Y]h'j YfhfUi hY DYfgcbYb 'n]h]Yfhk YfXYbž'Yfk A[h; YbYg]g'Y]bYb \Dgc`j YbnUbhfU['i bX'\Uh'fi bX''\\$'\ gY]bYf A]hUfVY]hYf'Ybh'UggYb"8]Y '9bh'Uggi b[Yb'VYhfUZYb'a Y\fYfY 5VhY]'i b[Ybž'X]Y'XUg'I bhYfbY\a Yb'a]h'%() 'j YfV'Y]VYbXYb A]hUfVY]hYfb'j Yf']Y» Yb"; YbYg]g'\Uh'X]Y'\Dj Ygha YbhVUb_i bX'XUg':]bUbnVYfUhi b[gi bhYfbY\a Yb'A CY']g' Ua d/, \$', /7c"Ub[YnUdZhž'i a ']\fY Cdh]cbYb ZØf'X]Y'Ni _i bZh'ni 'dfØZYbž'j cb'XYbYb'Y]bY'Y]bY'dchYbn]Y'`Y'9]bfY]W\i b['bUW\'?Ud]hY` %%']ghž'ZØ[hY'XYf'6Yf]W\h'\]bni "'9]b 'GdfYW\Yf'XYg I bhYfbY\a Ybg'gU[hY'XYf'JYf_Ui ZgghY``Y. K À\fYbX'k]f kY]hYf\]b 'VY]gd]Y``cgY' < YfUi gZcfXYfi b[Yb']b'XYf'6fUbW\Y VYk A`h][Ybž\Uh'; YbYg]g'X]Y'gW\k]Yf][Y'9bhgW\Y]Xi b[[YhfcZZYbž'i bqYfY'A]hUfVY]hYfnU\``k Y`hk Y]h' Ua d\Y'`]d/

@Ui h'Y]bYa '6Yf]W\h'XYg'K G>j ca ') "'IJbi Ufž']b'XYa 'a]h'XYf 5b[Y`Y[Yb\Y]h'j YfhfUi hY'DYfgcbYb 'n]h]Yfh'k YfXYbž'Yfk À[h; YbYg]g'Y]bYb' ₺gc`j YbnUbhfU['i bX'\Uh'fi bX'' \$'i 'gY]bYf A]hUfVY]hYf'Ybh`UggYb"

8]Y '9bh`Uggi b[Yb`VYhfUZYb`a Y\fYfY`5VhY]`i b[YbžX]Y`XUg
I bhYfbY\a Yb`a]h`%() 'j YfV`Y]VYbXYb`A]hUfVY]hYfb'j Yf`]Y» Yb"
; YbYg]g`\Uh`X]Y`\Dj Ygha YbhVUb_i bX`XUg
:]bUbnVYfUhi b[gi bhYfbY\a Yb`A cY`]g'/ '7c"'Ub[YnUdZhži a ']\fY
Cdh]cbYb`ZØf`X]Y`Ni_i bZh`ni 'dfØZYbž'j cb`XYbYb`Y]bY`Y]bY
dchYbn]Y``Y`9]bfY]WXi b[`bUWX`?Ud]hY``%%`]ghž`ZØ[hY`XYf`6Yf]WXh
\]bni "

9]b GdfYWXYf XYg I bhYfbY\a Ybg gU[hY XYf JYf_Ui ZgghY``Y.

K À\fYbX`k]f`k Y]hYf\]b`VY]gd]Y``cgY`<YfUi gZcfXYfi b[Yb`]b`XYf6fUbW\Y`VYk À`h][Ybž`\Uh`; YbYg]g`X]Y`gW\k]Yf][Y`9bhgW\Y]Xi b[YhfcZZYbžii bgYfY`A]hUfVY]hYfnU\``k Y`hk Y]h`ni `fYXi n]YfYb"`8]YgYA U» bU\a Yb`g]bX`HY]``i bgYfYf`_cbh]bi]Yf`]W\Yb`6Ya Ø\i b[Ybži bgYf'; YgW\ÀZh'j cfUbni Vf]b[Yb"

; YbYg]g`@Y]XYb`j Yfh]YZYb`g]W\

8 Ugʻ?fmdhc!A U_`Yfi bhYfbY\a YbʻghUbXʻX]YgYʻK cW\Yʻ]a F Ua dYb`]W\hž'bUW\XYa 'gY]bʻ79C žʻ6Uffm'G]`VYfhž'j cbʻ; Ya]b]! A]hVY[fØbXYfʻ7Ua YfcbʻK]b_`Yj cggʻ_f]h]g]Yfh`k i fXY"'; Ya]b]`\Uh ; YbYg]gʻ; Y`XYfʻ[Y`]Y\Ybʻi bX`k]```g]Yʻni fØW_\UVYb"

8]Y'j cb'K]b_`Yj]]'[YZØ\fhY'6ÒfgY'ghcddhY'X]Y'5V\YVi b[Yb'A]hhYBcjYaVYf'bUWX'XYa'Ni gUaaYbVfi WX'XYf': HLž'XU'g]Y'ghUf_'a]hXYa']bnk]gWXYb'Ui Z[Y`ÒghYb'?fmdhc!;][UbhYb'i bX'gY]bYaJYbhi fY!5fa'5`UaYXU']b'6YfØ\fi b['_Ua"'9g'j Yf`]Y\'Ui WX'XYa]bnk]gWXYb'VUb_fchhYb'<YX[YZcbXg'H\fYY'5ffckg'7Ud]hU`'fl 57Ł&ž('A]``]UfXYb'8c``Uf"

; YbYg]g'dUi g]YfhY'[`Y]W\nY]h]['Ui W\'X]Y'?fYX]hj Yf[UVY'i bX !fØW_nU\`i b["'+bZc`[YXYggYb'\UhhY'; Ya]b]'-\$\$'A]``]cbYb'l G! 8c``Uf'Ub'?i bXYb[Y`XYfb'VY]'gY]bYa 'FYbX]hYdUfhbYf'; YbYg]g [YVi bXYb"

 $= a \ \ Bcj \ Ya \ \ VYf'j \ Yfgi \ \ WkhY'; \ YbYg]gž'FYhhi b[g[Y`XYf']b'< O\Y'j cb'% A]``]UfXY'I G!8c``Uf'Ui Zni Vf]b[Ybž'i bX'Xfc\hY'a]h'6Ub_fchhž'k Ybb X]Yg'b]Wkh'[Y`Ub["'8]YgY'DfÀa]ggY']gh'Yhnh'j]Y``bÀ\Yf'Ub'XYf FYU`]hÀh''$

±bhYf]a g!79C '8 YfUf' ±g`]a 'gU[hYž'XUg'I bhYfbY\a Yb' VfUi W\Y a Y\f'NY]hž'i a 'X]Y':]bUbn_f]gY'ni '`ÒgYbž'X]Y'g]W\']b'gY]bYa ?fYX]h[YgW\ÀZh'ni gUa a YbVfUi hž'i bX'\UVY': cfhgW\f]hhY'VY]'XYf ?cghYbgYb_i b[']b'gY]bYb'; YgW\ÀZhgVYfY]W\Yb'[Ya UW\h"

 $8 \ Uf \emptyset VYf^{\ }]b \ Ui \ g^{\ }]gh^{\ }Ui \ Wk^{\ }X]Y^{\ }A \ i \ hhYf[\ YgY^{\ }gWk\ UZh^{\ }j \ cb^{\ }; \ YbYg]gz^{\ }X]Y$ $8 \][\]hU^{\ }7i \ ffYb \ Wm^{\ }; \ fci \ d^{\ }fB\ 7; \ kz^{\ }VYhfc\ ZZYbz^{\ }YVYbgc^{\ }k\]Y^{\ }; \ fUmg WU^{\ }Yz$ $X \ Ug^{\ }YVYb \ ZU^{\ }g^{\ }i \ bhYf^{\ }] \ f^{\ }8 \ UWk^{\ }Zh^{\ }h'' \ 8\ 7; \ \ Vhh^{\ }YbY^{\ }bY^{\ }VYhfh^{\ }Wk\ h^{\ }]Wk\ Y$

6YhY]`][ib[`Ub'; fUmgWU`Yg'6]hWc]b'Hfigh'fl 6H7Łž'X]Y'Yg a O[`]WXYfk Y]gY'`]ei]X]YfYb'a igg"

5 i gV`]W_'Ui Z'XYb'?fmdhca Uf_h

8]Y'A Àf_hY'\UVYb'Y]bYb'k Y]hYfYb'HU['ZUWX'j YfVfUWXhž'a]h'Y]bYf; YgUa h_Ud]hU`]g]Yfi b['j cb'fi bX',)''A]``]UfXYb'I G!8c``Uf"'9]bY; YbYg]g! \(\daggerapsi gc`j Ybn'i bX'@]ei]XUh]cb'XYf'; 6H7!6Ygh\(\daggerapsi bXY'j cb'87; k]fX'?fmdhc'k U\fgWXY]b`]WX'Y]b'k Y]hYfYg'6Y]b'bUWX'i bhYb'gh\(\Omega fnYb\)`UggYb"

8 UgʻUVgc`i hYʻNm_`i gh]YZʻ]ghʻnk UfʻbcWXʻb]WXhʻYffY]WXhžʻUVYfʻX]Y ?cbgc`]X]Yfi b[ˈgYhnhˈg]WXʻj cfYfghʻZcfh"

· · п

8 YhU1`a

6Ygi WXYb G]Y i bg Ui Z _fmdhc!bYk g"Uh