

9l d`cg]cb`Xi fW\`hYW\ b]gW\ Yb`8 YZY`_h.
? Y]bY`J Yf`YhnhYb`]b` ; ch\ U

9l d`cg]cb`Y]bYg`Ghfca`_UghYbg`YfgW\ØhhYfh` ; ch\ U.
HYW\ b]gW\ Yf`8 YZY`_h`Ògh`_i fnYb`GW\ fYW`_Ui g`"B]Ya` UbX
j Yf`Yhnh`"Dc`]nY`][]Vh`9bhk Ufbi b["

HYW\ b]gW\ Yg`J YfgU[Yb`ZØ\ fh`ni`Ghfca`_UghYb`!9l d`cg]cb`]b` ; ch\ U.
9]b`K`YW`_fi`Z`ZØf`X]Y`G]W\ Yf\Y]h`XYf`6Øf[Yf

⇒ a`A`cf[Yb[fUi Yb`XYg`j Yf[Ub[YbYb`GUa` ghU[g`k`i`fXYb`X]Y
6Yk`c\`bYf`j`cb` ; ch\ U`Xi`fW\`Y]bYb`"Ui`hYb`?`bU`"Ui`g`XYa`"GW\`UZ
[Yf]ggYb`"9]b`Ghfca`_UghYb`Yl`d`cX]YfhY`[Y[Yb` ; .&\$`i` \fž`k`Ug`ni
Y]bYa`" \Y`_h]gW\ Yb`GnYbUf]c`ZØ\`fhY`"8]Y`Òfh]W\ Y`Dc`]nY`][UV`YXcW\
gW\ bY`"9bhk Ufbi b[ž`XU`XYf` ; fi`bX`ZØf`XUg`9fY][b]g`Y]b
hYW\ b]gW\ Yf`8 YZY`_h`k`Uf`" ; `ØW`_]W\ Yfk`Y]gY`k`i`fXY`b]Ya` UbX`VY]
XYa`"J`cfZU`"j`Yf`Yhnh`"

8]YgY`VY`Àb[gh][YbXY`G]hi`Uh]cb`k`]fZh`Y]b` \Y`Yg`@]W\ h`Ui`ZX]Y
6YXYi`hi`b[`XYf`G]W\ Yf\Y]h`]a`"5`"hU[" `Æ`XYf`\Yi`h][Yb`X][]hU`Yb
ŸfUž`]b`XYf`k`]f`hÀ[`]W\`j`cb`9`Y`_hf]n]hÀ`hi`a`[YVYb`g]bXž`]gh`Yg
Yb`hgW\ Y]XYbXž`XUgg`X]Y`Æ`ZfUghfi`_hi`f`c`fXbi`b[g[Ya`À»`[Yk`UfhYh
k`]fXž`i`a`"gc`W\ Y`J`cfZÀ`Y`ni`j`Yf\]bXYfb`"8Ug`6Yk`i`gghgY]b`ZØf
dchYbn]Y`Y`F`]g]_Yb`i`bX`X]Y`fY[Y`a`À»][Y` ; VYfd`fØZi`b[`j`cb
Ghfca`j`Yfgcf[i`b[gY]b]f]W\ hi`b[Yb`g]bX`Yb`hgW\ Y]XYbXž`i`a`X]Y
G]W\ Yf\Y]h`XYf` ; Ya`Y]b]gW\ UZi`ni`[Yk`À\`f`Y]ghYb`"8]Y`F`YU`_h]cb`XYf
6Y\`ÒfXYb`i`bX`\`fY` :`À\][_Y]hž`gW\ bY`"9bhk Ufbi b[`ni`[YVYbž`g]bX
YVYbZU`g`c`VYbgk`Yfhi`bX`hfU[Yb`ni`f`6Yfi` \][i`b[`XYf`A`YbgW\ Yb
]b`XYf`F`Y[]cb`VY]"`

9g`]gh`k`]W\ h][ž`XUgg`gc`W\ Y`J`cf`_ca`a`b]ggY`U`g`K`Ufbi`b[`X]YbYbž
i`a`"g]W\ Yfni`ghY`Ybž`XUgg`A`U»`bU\`a`Yb`Yf[f]ZYb`k`YfXYbž`i`a`X]Y

G]WYf\Y]hXYf'6Øf[Yf']b'; ch\U'i bX'XUfØVYf'\]bUi g'ni
[Yk À\f'Y]ghYb''9]b'gc`WYf'J cfZU''j YfUbgWUi `]W h'X]Y
dchYbn]Y''Yb'F]g]_Ybž'X]Y'a]h'hYWb]gWYb'8YZY_hYb'ja
Ni gUa a Yb\Ub['a]h'XYf'Ghfca j Yfgcf[i b['j YfVi bXYb'g]bXž'i bX
j YfXYi h]W h'X]Y 'B chk YbX][_Y]h'Y]bYf'YZY_h]j Yb', VYfk UW i b[
i bX'K Ufhi b['X]YgYf'GmghYa Y''

Gc`WY'9fY][b]ggY'gc`hYb'U`g'9f]bbYfi b['X]YbYbž'k]Y'k]W h]['Yg
]ghž'X]Y'G]WYf\Y]hXYf'; Ya Y]bgWUZh'Ub'YfghYf'GhY''Y'ni 'gYhnYb
i bX'fY[Y'a À»][Y' ðgdY_h]cbYb'Xi fWni ZØ\fYbž'i a 'gc`WY
J cfZÀ''Y']b'Ni _i bZ'ni 'a]b]a]YfYb''8]Y'gWbY''Y'FYU_h]cb'XYf
6Y\ØfXYb'nY][hž'XUgg']b'B chZÀ''Yb'YZZ]n]Ybh[Y\UbXY'h'k YfXYb
_Ubbž'i a 'X]Y'6Øf[Yf'ni 'gWØhnYb'i bX'VYfi \][Yb''9g'V'Y]Vh'ni
\cZYbž'XUgg'X]Y'YfZcfXYf']WYb'A U» bU\ a Yb'Yf[f]ZYb'k YfXYbž
i a 'X]Y'G]WYf\Y]hXYf'6Øf[Yf'ni '[Yk À\f'Y]ghYb'i bX'gc`WY
J cfZÀ''Y']b'Ni _i bZ'ni 'j Yfa Y]XYb'' 'B 5;

8YhU]`g

6Ygi WYb'G]Y'i bg'Ui Z.'b!U["XY