

Dc`]nY]`[fY]Zh`Xi fWΛ . `Hi b]b[!GnYbY`]b
8 ØggY`XcfZ`i bhYf`6YgWΛ i gg°

Dc`]nY]`8 ØggY`XcfZ`ØVYfk UWΛ h`Hi b]b[!`i bX`DcgYfgnYbY.
GWΛ k Yfdi b_h_cbhfc`Yb`Ua `+"` † b] & \$ &) `Ua `7cfbY`]i gd`Uhn
i bX`?`Øb][gU`YY"



7cfbY`]i gd`Uhnž` (\$ & %) `8 ØggY`XcfZ`ž`8Yi hgWΛ`UbX`!`5a
GUa ghU[ž`XYb`+`" ` † b] & \$ &) ž`ZØ\fhY`X]Y`Dc`]nY]`8 ØggY`XcfZ`Y]bYb
[Yn]Y`hYb`9]bgUhn`[Y[Yb`X]Y`Hi b]b[!`i bX`DcgYfgnYbY`Xi fWΛ`"5V
%- `I` \f`k UfYb`gdYn]U`]g]YfhY`?`fÅZhY`XYf`8]fY_h]cb`J Yf_Y` \f`i bX
; YZU`fYbUVk Y` \f`Ua `7cfbY`]i gd`Uhnž`Ybh`Ub[`XYf`?`Øb][gU`YY`i bX
Ui Z`XYb`Ni ZU`fhgghfU» Yb`U_hj` " `I` bhYfgh`Øhnh`k i fXYb`g]Y`j`cb
k Y]hYfYb`Dc`]nY]VY` \ØfXYb`i bX`J YfhfY`hYfb`XYg
GhfU» Ybj Yf_Y` \fgUa` hYg"

K`Å`fYbX`XYg`9]bgUhnYg`k i fXYb`hYWΛ`b]gWΛ`Y`?`cbhfc`Yb`i bX
; YgWΛ`k`]bX][`_Y]hga` Yggi`b[Yb`Xi fWΛ`[YZØ\fh`"8fY]`DYfgcbYb
a`i`gghYb`6`i`hdfcVYb`UV[YVYbž`XU`XYf`J YfXUWΛ`h`Ui`Z
8fc[Yba`]ggVfUi`WΛ`VY]a` :`U`fYb`VYghUbX`"8UfØVYf` \]bUi`g`k i fXY

Y]bYa 'A]Yhk U[YbZU\fyf'X]Y '[Yk YfV`]WXY`DYfgcbYbVYZØfXYfi b[
i bhYfgU[hž'XU'gY]bY`?cbnYgg]cb`i b[Ø'h][`k Uf"

8YhU]`g	
J cfZU``	8fc[Yb_f]a]bU`]hÅh
I fgUWXY	: U\fyb`i bhYf`8fc[YbY]bZi gg
C fh	7cfbY`]i gd`Uhnž'(\$&%) `8ØggY`XcfZž 8Yi hgW`UbX

6Ygi WXYb`G]Y`i bg`Ui Z.`b!U["bYh