

HUgW\ YbX]YVY`]b` : fUb_Ybh\U`. `Nk Y]
Å`hYfY`8Ua Yb`i a`) \$\$`9i fc`Yf`Y]W\ hYfh°

⊕ : fUb_Ybh\U`k i fXYb`Ua` : fY]hU[`nk Y]`8Ua Yb`CdZYf`j cb
HUgW\YbX]YVghÅ\`Yb" <]bk Y]gY`Ub`X]Y`Dc`]nY]`YfVYhYb"

: fUb_Ybh\U`ž`8Yi hgW\`UbX`!`Nk Y]: fUi Ybž))`i bX`+,` `Δ\ fY`U`hž
k i fXYb`Ua` : fY]hU[`]b`XYf`ØVYfZØ`hYb`⊕bYbghUXhj`cb`GdYmYf
CdZYf`Y]bYg`XfY]ghYb`HUgW\YbX]YVghU\`g`°6Y]XY`ghY`hYb`]a` `@Ui ZY
XYg`J`cfa`]hU[`g`Yb`hgYhnh`ZYghž`XUgg`]\bYb`X]Y` ; Y`XVYi`hY`Ui`g`XYb
g]W\Yf`j`YfgW\`cggYbYb`HUgW\Yb`[`Yghc\`Yb`k`i`fXYb`"8Yf`GW\UXYb
VY`Åi`Zh]W\`Ui`ZYhk`U`) \$\$`9i`fc"

8]Y`Dc`]nY]`k`Ufbh`HUgW\YbX]YVY`gW\`U[`Yb`VYgcbXYfg`VY]
A`YbgW\Yba`Yb[`Ybž`]b` ; YgW\`ÅZhYb`cXYf`ÖZZYbh`]W\Yb
J`Yf`_Y\fga`]hhY`b`ni` °G]Y`[`YVYb`k`Yfhj`c`Y`H]ddgž`k`]Y`a` Ub`g]W\`j`cf
XYb`[`Yf]ggYbYb`8]YVYb`gW\`Ønhh`°6Yk`U\`fYb`G]Y` ; Y`X`i`bX
K`YfhgUW\Yb`]b`j`YfgW\`cggYbYb`⊕bYb`hUgW\Yb`bU\`Ua` `?`ÖfdYf`Ui`Zž
bi`hnYb`G]Y`6fi`ghVYi`hY`cXYf` ; Y`X`[`ØfhY`ž`i`bX`UggYb`G]Y
; Y`XVÖfgYb`b]Ya` U`g`i`bVYUi`Zg]W\h[`h`K`Yf`⊕Zcfa`Uh]cbYb`ni`XYb
HÅhYfb`\Uhž`k`]fX`[`YVYhYbž`g]W\`i`a`[`Y\YbX`VY]`XYf`Dc`]nY]`ni
a`Y`XYb`°

8YhU]`g	
J`c`f`ZU`^`	8]YVghU\`
C`f`h`	: fUb_Ybh\U`ž`8Yi`hgW\`UbX`
GW\UXYb`]b`) \$\$`

6Ygi W\Yb`G]Y`i`bg`Ui`Z.`b!U[`"XY`