: Yf]YbdUgg]b'; Ycf[ga Uf]Yb\ØhhY. '9]b
Gca a Yf'j c`Yf'h]Yf]gW\ Yf'5VYbhYi Yf

8]Y': Yf]YbdUgg!5_h]cb']b'; Ycf[ga Uf]Yb\ØhhY`YfZfYi hY`g]W\
[fc» Yf'6Y`YVh\Y]h'a ]h'%) \$\$`j Yf_Ui ZhYb'DÀggYb'i bX
j]Y`ZÀ`h][Yb'5_h]j]hÀhYb"

⊕; Ycf[ga Uf]Yb\ØhhY`UhhYb'?]bXYf'i bX'đ [ YbX`]W\Y`Y]bYb
UVk YW\g'i b[gfY]W\Yb'Gca a Yf'XUb_XYf'X]Yg`À\ f][Yb': Yf]YbdUgg!
5_h]cb"'9]b'6`]W\_Ui Z`X]Y`Hcd`%\$`XYf'VY`YVhYghYb'5_h]j]hÀhYb
nY][hž`XUgg`j cf`U`Ya`X]Y'6Ygi W\Y`Ui Z`XYa`5`dU_U!<cZ[fc» Y
6Y[Y]ghYfi b[`Ui g`ÒghYb"'8]YgYg`đ\ f`VYk Y]gYb`X]Y`J YfUbghU`hYf
Y]ba U`a Y`fž`XUgg`X]Y`VY`YVhYghYb`Dfc[ fUa a di b\_hY`b]W\h`bi f
GdU» ž`gcbXYfb`Ui W\`Y]bY`A Yb[Y`@Yfba`Ò[`]W\`Y]hYb`V]YhYb"

8]Y`F YgcbUbn`Ui Z`XUg`5b[YVch`k Uf`ØVYfk`À`h][YbX`"A ]h`ZUgh`%) \$\$
j Yf_Ui ZhYb': Yf]YbdÀggYb`V`Y]Vh`X]Y`HY`bU\`a YnU\`Ui Z`XYa
B]j YUi`XYf`J cf`U\`fY"' 8 Ug`]gh'a Y`f`U`g`YfZfYi`]W\ ž`VYhcbh
A Ufh]bU`A Ò`Yb_Ua`dž`X]Y`gh`À`X]h]gW\Y`đ [YbXdZY[Yf]bž`i bX`\YVh
\Yfj cfž`k ]Y`Z`gh`XYf': Yf]YbdUgg`VY`XYb'?]bXYfb`i bX
đ [YbX`]W\Yb`j Yfk`i fnY`h]gh`"l a`X]YgYb`9fZc`[`ni`[Yk`À`f`Y]ghYbž
VYb`Ò]h][ h'a Ub`Y]b`Ui g[ Yk`c[YbYg`Dfc[ fUa a`" ⊕`X]YgYa`đ\ f
\UVYb`k ]f`YfbYi`hY]bY`[Y`i b[ YbY`A]gW\i b[`Ui g`Gdcfž`Gd]Y`ž
: fY]nY]hž`6Yg]W\h][ i b[ Yb`i bX`HU[YgUi gZØ[Yb
ni gUa a Yb[YghY`h ž`ZØ[h`g]Y`\]bni "

J]Y`ZÀ`h][Y`5\_h]j ]hÀhYb`i bX`5b[YVchY

8 Ug`5b[ YVch`k Uf`j ]Y`ZÀ`h][ `i bX`Vch`ZØf`YXYb'; YgW\`a UW`Yhk Ug"
B`VYb`XYb`VY`YVhYb`5`dU_U!6Ygi W\Yb`k UfYb`Ui W\`5i gZØ[ Y`ni f
Dc`]nY]i bX': Yi Yfk Y`f`gck ]Y`XYf`6`]W_]b`X]Y`GhYfbY`ja
C gbUVfØW`Yf`D`UbYhUf]i a`gY\`f`[YZfU[h`"⊕`F U\`a Yb`j cb

?]bXYf_]bc`ja`FUh\Ui`g`_cbbhYb`X]Y`↑ b[Yb`6Ygi`W\Yf`ni`gUa`a`Yb`
:]`a`Y`Ub`gW\Ui`Yb`"6]g`ni`'-`\$\$`?]bXYf`\UhYb`g]W\`VYfY]hg`]a`
J`c`f`Ui`g`Z0f`X]Y`j`YfgW\]YXYbYb`J`Yf`Ub`ghU`hi`b[Yb`Ub[ Ya`Y`XY`hi`bX`
nY][hYb`XUa`]h`Y]b`[fc» Yg`≠hYfYggY`Ub`XYb`Ub[YVchYbYb`
5_hj]`]h`hYb`"

8Yf`:`Yf]YbdUgg`Vch`Ui`W\`nU`\fY]W\Y`J`Yf[ 0bgh][ i`b[Yb`ž`X]Y`Xi`fW\`
X]Y`i`bhYfgh0hni`b[ `c`\_U`Yf`9]bf]W\hi`b[Yb`Yfa`0[`]W\h`k`i`fXYb`"
8Uni`i`[Y\`0fhYb`F`UVUhhY`]b`XYf`9]gX]Y`Y`gck`]Y`Yfa`À»][ hY`
9]bhf]hgd`fY]gY`Z0f`XYb`A`]b][ c`Zd`Uhn`i`bX`XYb`5VYbhYi`Yfgd]Y`d`Uhn`
K`]f`g]bX`gY`f`XUb`_VUf`Z0f`X]Y`i`bhYfgh0hni`b[ `j`cb`J`YfY]bYb`ž`
J`YfV`Ab`XYb`i`bX`k`Y]hYfYb`≠gh]hi`h]cbYb`ž`X]Y`i`bg`\Y`ZYb`_0bbYb`ž`
Y]b`gc`W\Yg`i`a`ZUb[ fY]W\Yg`5b[YVch`Ubni`V]YhYb`ž`VYhcbh`
5`Yi`Ub`XYf`J`cb`XYf`<Y]XYž`XYf`5VhY]i`b[g`Y]hYf`Z0f`ž`[YbX`i`bX`
Gcn]U`Yg`]b`]; Ycf[ ga`Uf]Yb`\0hhY`"

9]b`8`Ub`\_`Ub`X]Y`Y`\fYb`Ua`h`]W\Yb`<Y`ZYf`

6YgcbXYfg`\Yfj`c`fni`\YVYb`]gh`XYf`9]bgUhn`XYf`(`\$`6YhfYi`Yf]bbYb`
i`bX`6YhfYi`Yf`ž`X]Y`X]Y`5\_hj]`]h`hYb`VYhfYi`hYb`"8`i`fW\`gW\`b]h]W\`
\UVYb`X]Y`A`]hUfVY]hYf`XYg`:`Yf]YbdUgg!HYUa`g`g]YVYb`
j`YfgW\]YXYbY`5_h]cbYb`]b`]fYf`:`fY]nY]h`VY[ `Y]hYh`i`≠f`
9b[U[Ya`Ybh]gh`VYY]bXfi`W`YbX`i`bX`\_ca`a`h`Ui`ggW\]Y»`]W\`XYb`
?]bXYfb`ni`[i`hY`ž`gU[ Yb`A`0`Yb`\_Ua`d`i`bX`J`cb`XYf`<Y]XY`"Ni`f`
5bYf`\_Ybbi`b[`]\fYf`k`Yfhj`c`Yb`5fVY]h`k`]fX`XUg`HYUa`9bXY`
GYdhYa`VYf`ni`Y]bYf`5VgW\`i`ggZU`fhY]b[ Y`UXYb`ž`i`bX`Y]b`0fh]W\Yg`
:]hbYgg!`i`bX`; Ygi`bX`Y]hgW\bhYf`\Uh`ni`XYa`i`; i`hgW\Y]bY`Z0f`j`]Yf`
K`c`W\Yb`HfU]b]b[ `j`YfhY]h`ž`i`a`X]Y`@Y]ghi`b[ `XYg`HYUa`g`ni`
k`0fX][ Yb`"

8]Y`X]Yg`A`f][ Y`:`Yf]YbdUgg!5\_h]cb`]b`]; Ycf[ ga`Uf]Yb`\0hhY`gh]W\h`
Xi`fW\`]fY`VfY]hY`DU`YhhY`Ub`9f`YVb]ggYb`\Yfj`c`f`8]Y`[ fc» Y`
HY]bY`a`YfnU`\`i`bX`XUg`d`c`g]h]j`Y`: Y`Y`X`V`U`W`\_`V`Y`Y[Yb`ž`XUgg`
:`fY]nY]h[ YghU`hi`b[ `Z0f`X]Y`0b[gh`i`; YbYfUh]cb`a`Y`f`U`g`bi`f`
6YgW\`À`ž][i`b[ `]gh`g]Y`Z0f`XYfh`gcn]U`Y`?`cb`hU`\_hY`i`bX`gW\`U`Z`h`
i`bj`Yf[Ygg`]W\Y`9f]bbYfi`b[ Yb`"8]Y`GhUXh`; Ycf[ga`Uf]Yb`\0hhY`
nY][h`XUa`]h`b]W\h`bi`f`9b[U[Ya`Ybh`Z0f`X]Y`:`fY]nY]h[ YghU`hi`b[ ž`
gcbXYfb`Ui`W\`ž`k`]Y`k`]W\h][ `Y]bY`U`_hj`Y`i`bX`i`bhYfgh0hYb`XY`

; Ya Y]bgW\UZh]gh"

8YhU]g

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