

6`cW_:]`VYÄi [h'6Ub_fchhž'k Ä\ fYbX': HL : U`ci h'UbXUi Yfh. '6Yf]W\ h

6`cW_:]`VYfY]hYh'g]W\`XUfUi Zj cfž'YfbYi h'A]hUfVY]hYf'ni
YbhUggYbžXU`XYf'? fmdhc!?'fYX]h[YVYf'Y]bYb'a Ö[`]W\Yb
=bgc`j YbnUbhfU[`Yfk Ä[hž'8 Ug`VYf]W\hYhY`XUg`K U`GhfYYh
æi fbU`8]YbghU["8Yf'GW\ f]hž'gc`X]Y`6Yf]W\hYfghUhi b[`XYg
æi fbU`gž`]gh`X]Y`Øb[ghY`5bghYW_i b[ž`X]Y`X]fY_h`Ui Z`X]Y
d`Öhn`]W\Y`9I d`cg]cb`XYf'? fmdhc!6ÖfgY': HL`ni fØW_ni ZØ\ fYb
]gh`X]Y`X]Y`A Äf_hY`ZØf`X][]hU`Y`J Yfa Ö[Yb`gk YfhY`]bg
K Ub_Yb`VfUW\hY`i bX`Y]bYb`5bghi fa`[fc»Yf
; Y`XUV\YVi b[Yb`j cb`nYbhfU`]g]YfhYb`6ÖfgYb`]b`g]W\YfYfY
?Ø\`gdY]W\Yf`Ögi b[Yb`Ui g`ÖghY""9]b`6`cW_:]!GdfYW\Yf
Ubhk cfhYhY`b]W\h'gcZcfh`Ui Z`Y]bY`6]hY`i a`GhY`i b[bU`a Y"
=cb]gW\Yfk Y]gY`\UhhY': HL`gY`Vgh`a`š`][Yd`Ubhž'6`cW_:]`ZØf
V]g`ni `&(\$`A`j`)cbYb`I G!8c`Uf`ni `Yfk YfVYbž`UV`Äb[][`j cb
XYb`@Y]ghi b[gUi g`ÖgYfb`XYg`GhUfhi dg""8]YgY`/ Ua d^Y`d/

6`cW_:]VYfY]hYh'g]W\XUfUi Zj cfz'YfbYi h'A]hUfVY]hYf'ni 'Ybh'UggYbž
XU'XYf'?fmdhc!?'fYX]h[YVYf'Y]bYb'a Ò[']W\Yb'`ðgc'j YbnUbhfU[
Yfk À[hž'8 Ug'VYf]W\hYhY'XUg'K U''GhfYYh'>ci fbU`8]YbghU["

8Yf'GWf]hž'gc'X]Y'6Yf]W\hYfghUhi b['XYg'>ci fbU`gž]gh'X]Y'Øb[ghY
5bghYW_i b[ž'X]Y'X]fY_h'Ui Z'X]Y'd'Òh'W\Y'9l d'cg]cb'XYf'?fmdhc!
6ØfgY': HL'ni fØW_ni ZØ\fyb']gh' 'X]Y'X]Y'A Àf_hY'ZØf'X][]hU'Y
JYfa Ò[Yb'gk YfhY']bg'K Ub_Yb'VfUW\hY'i bX'Y]bYb'5bghi fa '[fc»Yf
; Y'XUV\YVi b[Yb'j cb'nYbhfU']g]YfhYb'6ØfgYb']b'g]W\YfYfY
?Ø\`gdY]W\Yf'Øgi b[Yb'Ui g'ØghY"

9]b'6`cW_:]!GdfYW\Yf'Ubhk cfhYhY' b]W\h'gcZcfh'Ui ZY]bY'6]hY'i a
GhY''i b[bU\ a Y''''

≠cb]gW\Yfk Y]gY'\UhhY': HL'gY'Vgh]a 'ž'][Yd'Ubhž'6`cW_:]'ZØf'V]g
ni '&(\$'A]''cbYb'l G!8c''Uf'ni 'Yfk YfVYbžUV\Àb[]['j cb'XYb
@Y]ghi b[gUi g'ØgYfb'XYg'GhUfhi dg''8]YgY'dchYbn]Y''Y', VYfbU\ a Y
[]b['a]h'Y]bYa 'Jcf'Ài ZYf'Y]b\Yf.'Y]bYf'fYj c'j]YfYbXYb'?fYX]h]b]Y
]b'<Ø\Y'j cb'(\$'A]''cbYb'l G!8c''Ufž'X]Y'6`cW_:]'ØVYf'K UggYf
\U'hYb'gc'hYžk À\fybX'XYf'?fYX]h[YVYf'XUfUb'UfVY]hYhYž'gY]b
F]g]_c'[Y[YbØVYf'XYa 'Ni gUa a YbVfi W\XYf'?fmdhc!?'fYX]h'Àf_hY
bUW\XYf'≠a d'cg]cb'j cb'H\fYY'5ffck g'7Ud]hU''ni 'VY[fYbnYb''

9g'k Uf'Y]bY'j cb'a Y\fyfYb'VYhfÀW\h]W\Yb'fYj c'j]YfYbXYb
?fYX]h]b]Ybž'X]Y': HL'XUa U'g'Ub'i a _Àa dZhY'l bhYfbY\ a Yb
Ui g[UVž'hmd]gW\Yfk Y]gY'a]h'XYf'5Vg]W\h'cXYf'XYf'Cd]cbž'X]YgY
l bhYfbY\ a Yb'gdÀhYf'ni 'H]YZghdfY]gYb'ni 'Yfk YfVYb''

6`cW_:]'gYhnhY'5i gnU\`i b[Yb''YhnhY'K cW\Y']ba]hYb'j cb
9bhk]W_i b[Yb'Ui gž'X]Y''YhnhYbX']W\XUni 'ZØ\fhYbž'XUgg': HL'`i bX
fi bX'% \$'j YfVi bXYbY'l bhYfbY\ a Yb'ðgc'j Ybn'Uba Y'XYhYb''8 Ug
VYf]W\hYhY'F Yi hYfg'Ua 'GcbbhU['XUgg'a]bXYghYbg'%A]''UfXY
l G!8c''Uf'Ub'?i bXYb[Y'XYfb'ZY'hYbž'bUW\XYa 'XYf'XUa U][Y': HL!
79C'GUa '6Ub_a Ub!: f]YX'%\$'A]''UfXYb'l G!8c''Uf'Ub': HL!
6Ybi hnYf[Y'XYfb'Ub'5'Ua YXU'FYgYUfW\ØVYfk]YgYb'\UhhYž'Y]b
j cb'6Ub_a Ub!: f]YX'[Y[fØbXYhYg'<UbXY`gi bhYfbY\ a Yb'ZØf

X][]hU`Y`J`Yfa` Ò[Yb`gk`YfhY`"

9]b`k`Y]hYfYg` : HL`!`C`dZYf` ž`gU[hY`Y]bY`E`i`Y`Y`" K`Ubb`Yb`XYh`Yg3`

8Yf`E`i`Y`Y`k`i`fXY`5`bcbma`]h`h`[`Yk`À`fhž`i`a`gYbg]V`Y`ZfØ`YfY`
; YgW`À`Zh`gVYn]Y`i`b[`Yb`a`]h`6`c`W_ :]ni`VY`gd`fY`W`Yb`"

K`]f`g]bX`gW`c`W_]Yfhi`bX`VY`ghØ`fnh`ØVYf`X]Y`B`UW`f]W`hYb`VYnØ[`]W`
: HL`i`bX`5`Ua`YXU`ž`gU[hY`6`c`W_ :]b`Y]bYa`Hk`YY`hj`ca`%`\$`
B`c]`Ya`VYf`" K`]f`UVYb`ž`k`]Y`XYf`F`Ygh`XYf`K`Y`hž`ØVYf`Hk`]hYf`j`cb`
X]YgYf`G]hi`Uh]cb`YfZU`Yb`"5b[`Yg]W`hg`XYf`I`b`_`Uf`Y]h`ØVYf`XYb`
GhUhi`g`j`cb` : HL`"W`ca`ž` : HL`"I`G`i`bX`5`Ua`YXU`_`ØbbYb`k`]f`i`bgYf`
; YgW`À`Zh`b]W`h`k`]Y`[`Yk`c`b`h`k`Y]hYfZØ`Yb`"

⊕`]\`fYa`_`Øb[`ghYb`⊕gc`j`YbnUb`hfU[`gU[hYb`X]Y`5bk`À`hY`j`cb` : HL`
Ua`_`A`cbhU[ž`XUgg`X]Y`⊕gc`j`Ybna`UggY`V]g`ni`Y]bYf`A`]`cb`
; `Ai`V][`Yf`UVYb`_`ØbbhY`"

6`c`W_ :]gU[hY`]b`Y]b`6`c`[`VY]hfU[`A`cbhU[ž`XUgg`Yg`Ub[`Yg]W`hg`
XYf`⊕gc`j`Ybn`j`cb` : HL`X]Y`i`a`g]W`h][`ghY`9`bhgW`Y]Xi`b[`]ghž`j`]Y`Y`
gY]bYf`D`Uh`Zc`fa`U`_`h]j`]h`hYb`k`Y]hYf`]\b`ni`d`Ui`g]YfYb`"

8`Ug`i`bhYfbY`a`Yb`ZØ[`hY`]\`]bni` .` K`]f`UVYb`Y]b`Yf`YV`]W`Yg`
9b[`U[`Ya`Yb`h]b` : HL`i`bX`j`YfVi`bXYbYb`i`bhYfbY`a`Yb`ž`XUg`
J`YfdZ]W`hi`b[`Yb`i`a`Z]Ugghž`X]Y`5`Ua`YXU`i`bg`gW`i`XYhž`
J`Yfa`Ò[`Yb`gk`YfhY`ž`X]Y`VY] : HL`"W`ca`_`[`Y`U`hYb`k`YfXYb`ž`i`bX`b]W`h]b`
5bgdfi`W`[`Yb`ca`a`YbY`6`Yhf`À[`Y`Ui`g`i`bgYfYf`?`fYX]h]b]Y`a`]h`
: HL`"I`G`"

A`]W`UY`6`c`X`Ym`hfi` [`ni`f`6`Yf]W`hYfghU`hi`b[`VY]`"



8Yf`6Y]hfU[`6`c`W_ :]g]Y`h`⊕gc`j`Ybn`Ub`ž`k`À`fYbX` : HL` : U`ci`h`
UbXUi`Yfh`8Yf`6Yf]W`h]gh`_Y]bY`Z]bUbn]Y`Y`6YfUhi`b[`"

6Ygi W\Yb`G]Y`i bg`Ui Z.`_fmdhc!bYk g"Uh