D]b [i]bY` ]b`7\Ya b]hn.`&- !>Ä\ f][Yf
j Yfi bn]Yfh`GhUXh`a]h`d]b\_Yf` : UfVY

⊕`7\Ya b]hn`j Yfi bfY]b][hY`Y]b`&- !>Ä\ f][Yf`D]b [i]b! :][i fYb
i bX`< U`hYghY`Yb`a]h`d]b\_Yf` : UfVY"8]Y`Dc`nY]`Yfa ]hY`h"

⊕`XYf`7\Ya b]hnYf`⊕bYbghUXh`gcf[hY`Y]b`J cfZU`ZØf`5i ZfY [i b [ž
U`g`Y]b`&- !>Ä\ f][ Yf`a]h`d]b\_Yf` : UfVY`a Y\fyfY`CV`Y`_hY
j YfgW`ÖbYfhYž`YXcW`Ub`i bdUggYbXYb`C fhYb"8]Y
GhUXhj Yfk U`hi b [ i bX`X]Y`5bk c\ bYf`nY][Yb`g]W`VYgcf[h`ØVYf
X]YgY`5fhj cb`GUW`VYgW`ÄX][i b [i bX`XYfYb`5i gk]f_i b [Yb`Ui Z
XUg`GhUXhV]`X"

6Ygcf[b]g`ØVYf`X]Y`ghÄXh]gW`Y`G]W`Yf\Y]h

8]Y`J cf\_ca a b]ggY`j cb`GUa ghU[ a cf[ Yb`k YfZYb`Y]b`GW`U[ `]W`h
Ui ZY]b [fÖ» YfYg`DfcV`Ya .`X]Y`ni bY\`a YbXY`J UbXU`]ga i gfUHy`]b
ghÄXh]gW`Yb` ; YV]YhYb"J]Y`Y`6Øf[Yf`ZfU[ Yb`g]W`žk Ug [YhUb
k YfXYb`\_Ubbž`i a`gc`W`Y`HUhYb`ni`j Yf\]bXYfb`i bX`X]Y
² ZYbh]W`\_Y]h`ni`gYbg]V]`]g]YfYb"⊕`Y]bYf`NY]hž]b`XYf`?i bghi bX
?fYUh]j]hÄh`c`Zh[YZY]Yfh`k YfXYbž`ghY`h`g]W`X]Y : fU[ Yžk`c`X]Y
; fYbnY`nk ]gW`Yb`?i bghi bX`5bUfW]Y`j Yf`Äi`Zh"

8]Y`\_f]h]gW`Y`F`c`Y`XYf`NYi [ ]b

I a`%\$.`\$`i`f`a Y`XYhY`Y]bY`Ui Za Yf_gUa Y`NYi [ ]b`XYf`Dc`nY]ž
XUgg`Y]b`A`Ubb`Y]bY`D]b [ i ]b! : ][ i f`]b`XYf`⊕bYfYb`?`cghYfghfU» Y
a]h`Y]bYa`Ui ZÄ`][ Yb`d]b_Yb`GW`f]Zhni [`VYgW`a]YfhY"8]YgY
A`Y`Xi b [`k`Uf`Yb`hgW`Y]XYbXž`XU`g]Y`XYb`6YUa`hYb`Yfa`Ö [`]W`hYž
gW`bY`ni`fYU[ ]YfYb`i bX`XYb`HÄhYf`ni`ØVYfZØ`fYb"

6Y\ ÒfXYb '[Y\ Yb '[Y[Yb 'J UbXU`]ga i g'j cf

8]Y'6i bXYgcd`nY]'ghY`hY'XYb'J YfXÀW h][Yb'gdÀhYf'Ua
<Ui dhVU\b\cZž'k À\fybX'Yf'Y]bY'<U'hYghY`Y'YVYbZU`g'a]h'd]b_Yf
: UfVY'VYa U'hY'"BYVYb'XYa 'GWf]Zmi ['YbhXYW_hYb'X]Y'6YUa hYb
Ui W\Y]bY'_ØbghYf]gWY'8UfV]Yhi b['Y]bYg'HchYb_cdZg"Gc`WXY
a i hk]`][ Yb'NYfghÒfi b[ Yb'ZØ\fyb'b]W\h'bi f'ni 'Z]bUbn]Y`Yb
GW\ÀXYbž'gc bXYfb'VYY]bhfÀW h][Yb'Ui W\XUg; YZØ`j cb
G]WYf\Y]hi bX'c fXbi b['b'XYf'GhUXh"

⇒XYbh]Z]n]Yfi b['XYg'HÀhYfg'i bX'k Y]hYfY
9fa]hh'i b[Yb

8Ub_'XYf'5i ggU[Y'XYf'NYi [ ]b'_cbbhY'XYf'&- !>À\ f][Y'gW\by`U`g
HÀhYf']XYbh]Z]n]Yfh'k YfXYb'"Ni XYa 'k]fX'bi b[ ]YdfØZž'cV'Yf'Ui W\
ZØf'Y]bY'k Y]hYfY'6YgW\ÀX][i b[ž'X]Y'g]W\ 'Ub'XYf'K]b_'YfghfU» Y
YfY][bYhYž'j YfUbhk cfh]W\ 'gh'"8]YgY'byi Y'9bhk]W`i b['nY][hž'XUgg
J UbXU`]ga i g'cZ]b'GYf]Y[Y\hi bX'Ui W\ 'UbXYfY'6YfY]W\Y'XYf
GhUXh'VYhf]Zž"

GW\ `i ggZc `[Yfi b[Yb 'i bX '5i gV`]W_

8]Y'9fY][b]ggY']b'7\Ya b]m'g]bX'Y]b'U`Ufa ]YfYbXYg'6Y]gd]Y`ZØf
X]Y'<YfUi gZcfXYfi b[Ybž'a]h'XYbYb'GhÀXhY'\Yi mi hU[Y
_cbZfcbh]Yfh'g]bX'"G]Y'a ØggYb'_fYUh]j Y'@Øgi b[Yb'Z]bXYbž'i a
J UbXU`]ga i g'ni 'j Yf\ ]bXYfb'i bX' ['Y]W\ nY]h]['FUi a 'ZØf'YW\hY
'?i bgh'ni 'gW\UZZYb'"9g'V'Y]Vh'UVni k UfhYbž'k]Y'X]Y'GhUXh'Ui ZX]YgY
J cfZÀ`Y'fYU[ ]Yfhi bX'k Ug'X]Yg'ZØf'X]Y'_ØbZ]h][Y'G]W\Yf\Y]hi bX
⇒hY[f]hÀh'XYf'ÒZZYbh]W\Yb'F Ài a Y'VYXYi hYh"

8YhU]`g

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