

: U\ ffUXX]YV ']b ' >YbU. ' NYi []b ' gW\ bUddh
@Ub [Z]b [Yf ']b ' Z'U[fUbh]°

⊕ ' >YbU'k i fXY 'Y]b " - ! Å\ f][Yf': U\ ffUXX]YV 'VY]a ' 5i ZVfYWYb
Y]bYg '9!6]_Y!GW\ `cggYg'Yfk]gW\ h'i bX'ZYgh[Ybca a Yb"



K U[bYf[UggYž' >YbUž' 8Yi hgW\ `UbX'! '⊕ 'Y]bYa 'gdUbbYbXYb
Dc`nY]Y]bgUhn'k i fXY ' [YghYfb' J cfa]hhU['Y]b': U\ ffUXX]YV ']b ' >YbU
Ui ZF]gW\ Yf' HUh'YfhUddh' '9]bY'Ui Za Yf_gUa Y'NYi []b 'YbhXYW_hY
Y]bYb " - ! Å\ f][Ybž'XYf'j Yfgi W\ hYž'a]h'Y]bYf' _Y]bYb'9]gYbgÅ[Y
XUg'GW\ `cgg'Y]bYg'UV[YghY`hYb'9!6]_Yg']b 'XYf'K U[bYf[UggY'ni
_bUW_Yb" '5'g'g]Y ']\b'XUfUi Z'UbgdFUW\ ž'j Yfgi W\ hY'XYf'8]YVž'g]W\
a]h'XYf'k]hn][Yb'5i gfYXY '\YfUi gni fYXYbž'Yf'\UVY'XYb'GW\ `ØggY`
j Yf[YggYb"

8cW\ `_Y]bY'5i gfYXY '\U'Z' '5'g'X]Y'NYi []b'X]Y'Dc`nY]'f]Yž'gU\ 'XYf
@Ub [Z]b [Yf'gY]bY'7\UbW' gW\ k]bXYb'i bX'a UW\ hY'g]W\ \Ugh]['Ui g
XYa 'GhUi V"GW\ bY`'_cbbhY'X]Y'Dc`nY]']\b'YXcW\ 'ja 'BU\ VYfY]W\
ghY`Yb" '8Yf'VYfY]hg'j cfVY'UghYhY 'A Ubb'Yf\]Y'h'Y]bY'GhfUZUbnY][Yž

k Å\fybX'XUg'9!6]_Y'g]WXYf']b'X]Y'<ÅbXY'gY]bYf'fYW\ha Å»][Yb
6Yg]hnYf]b'ni fØW__Y\fhY""9]b'YfZc`[fY]WXYf'HU['ZØf'X]Y'Dc`nY]'i bX
Y]b'k Y]hYfYg'6Y]gd]Y'ZØf'X]Y'K UW\gUa _Y]h'XYf'6Øf[Yf°

8YhU]`g	
J c fZU``	8]YVghU\`
C fh	K U[bYf[UggYž'žbUž'8Yi hgW\`UbX
: YghbU\ a Yb	%

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