

## ; fØbXi b[ 'XYf'l b]j Yfg]hm'cZ': `c\_]' 7c]b>ci fbU`

8]YIb]jYfg]hmcZ:`c\_]i]ghY]bY?fmdhc!6]`Xib[gd`UhhZcfaž  $X]YY]bYJ]Y`nU``ijcb'6`cW_WXU]b!?ifgYb'ibX'!@Y_h]cbYb$ UbV]YhYh":8]Y'I b]j Yfq]hÀh'k ]fX'?i fqY']b'GWX`ØqqY`VYfY]WXYb UbV]YhYbž'XUfi bhYf'8Y: ]ž'G]WXYf\Y]hž': ]bUbnYbž'6`cW\_WXU]bž Ga Ufh:7cbhfUWhqi bXB: Hq"Ni a 'GhUfh'k UfYb'X]Y'?i fqY 9]bZØ\fi b[ ']b'X]Y'6`cW\_W\U]b!HYW\bc`c[]Y 'i bX ; fi bX`U[Yb j cb 8Y:] j YfghY\Yb j YfZ0[VUf" l a X]Y ?ca d`YI]hÀh'XYf'K Y`h'XYf'?fmdhck À\fi b[Yb'ni Ybha  $mgh]Z]n]YfYbž`\Uh': `c_]`X]Yg`cZZ]n]Y```[YhUb`[fØbXYhY`X]Y$ I b]j Yfg]hÀh: `c\_]"'8]YgY'bYi Y'6]`Xi b[gd`UhhZcfa 'gc```X]Y  $K [ggYbg`@W_Y`Z@fX]Y`k UWAgYbXY'; Ya Y]bgWAUZh'j cb'?fmdhc!$ 9bh\iq]UqhYb'qW\`]Y» Yb'ibX'ia ZUqqYbXY'@Yfba Ò[`]W\\_Y]hYb  $[cb.6]cW_WXU]b!;$  fi bX`U[Yb.V]g.\]b.ni 'Zcfh[YgWXf]hhYbYb 8 Y: ]!?cbnYdhYb'V]YhYb"'8 ]Y'I b]j Yfq]hm'cZ': `c\_]'nY]W\bYh'q]W\ Xi fWX ']\fY 'A ]gg]cb 'Ui gž'? fmd hck À\fi b[g`Y\fY 'ni [Ab[`]WX / Ua d∧Y``]d/



- 8]Y'I b]j Yfg]hm'cZ': `c\_]']gh'Y]bY'?fmdhc!6]`Xi b[ gd`UhhZcfa ž X]Y'Y]bY'J]Y`nU\`'j cb'6`cW\_WXU]b!?i fgYb'i bX'!@Y\_h]cbYbUbV]YhYh"
- 8]Y'l b]j Yfg]hÀh'k ]fX'?i fgY']b'GW\`ØggY`VYfY]W\Yb UbV]YhYbž'XUfi bhYf'8Y: ]ž'G]W\Yf\Y]hž': ]bUbnYbž 6`cW\_W\U]bž'Ga Ufh'7cbhfUWhg'i bX'B: Hg"
- Ni a 'GhUfh'k UfYb'X]Y'?i fgY' 9]bZØ\fi b[']b'X]Y'6`cW\_W\U]b!
  HYW\bc`c[]Y 'i bX'; fi bX`U[Yb'j cb'8Y:]'j YfghY\Yb
  j YfZØ[VUf"

la 'X]Y'?ca d`Yl]hÀh'XYf'K Y`h'XYf'?fmdhck À\fi b[Yb'ni

Ybha mgh]Z]n]YfYbž\\Uh': `c\_]'X]Yg'c $\mathbb{Z}$ ]n]Y``'[YhUb'[f $\emptyset$ bXYhY'X]YI b]jYfg]h $\mathring{A}$ h': `c\_]"

8]YgY'bYi Y'6]`Xi b[gd`UhhZcfa 'gc``'X]Y'K]ggYbg`ØW\_Y'ZØf'X]Y k UWXgYbXY'; Ya Y]bgWXUZh'j cb'?fmdhc!9bh\i g]UghYb'gWX`]Y» Yb i bX'i a ZUggYbXY'@Yfba Ò[`]WX\_Y]hYb'j cb'6`cW\_WXU]b!; fi bX`U[YbV]g'\]b'ni 'Zcfh[YgWXf]hhYbYb'8Y:]!?cbnYdhYb'V]YhYb"

8 ]Y 'I b]j Yfg]hm'c Z': `c\_]'nY]W\ bYh'g]W\ 'Xi fW\ ']\ fY 'A ]gg]c b 'Ui gž ? fmd hc k À\ fi b [ g`Y\ fY 'ni [ Àb [ `]W\ 'i b X 'Ubgd fY W\ Yb X' ni 'a UW\ Yb "

K À\fYbX'ni a 'GhUfh'bi f'X]Y'?i fgY' 9]bZØ\fi b[']b'X]Y'6`cW\_WXU]b! HYWXbc`c[]Y 'i bX'; fi bX`U[Yb'j cb'8Y:]'j YfghY\Yb 'j YfZØ[VUf k UfYbž'k]fX'X]Y'I b]j Yfg]hÀh'j cb'6fUbWXYbYI dYfhYb'[Y`Y]hYhY ?i fgY'UbV]YhYbž'X]Y'Y]b'VfY]hYg'H\Ya YbgdY\_hfi a 'UVXYW\_Ybž XUfi bhYf'8Y:]ž'6`cW\_WXU]b!HYWXbc`c[]Yž'G]WXYf\Y]h'i bX'B: Hg"

N]Y`XYf`I b]j Yfg]hÀh`]gh`Ygž`X]Y`VfY]hY`5\_nYdhUbn`j cb ?fmdhck À\fi b[Yb`Ui Zni\_`ÀfYb`i bX`ni `VYgW\`Yi b][Ybž`]bXYa `g]Y \_ca d`YlY`=XYYb`]b``Y]W\h'j YfXUi `]W\Y`=b\U`hY`ZØf`X]Y`bÀW\ghY 6Ybi hnYf[YbYfUh]cb`i a k UbXY`h"

5\_hi Y``Y`6Y]hfÀ[Y`Ui Z'GcW]U`!A YX]U!D`UhhZcfa Yb`k]Y`L
i bhYfghfY]WXYb`XUg`DchYbn]U``XYf`I b]j Yfg]hÀh"`J]Y`Y`]b`XYf`?fmdhc!
7ca a i b]hm``cVYb`: `c\_]`XUZØfž`XUgg`Yg`g]WX`Ui Z'XYb`YWXhYb
Bi hnYb`i bX`b]WXh`bi f`Ui Z'XYb`<mdY`\_cbnYbhf]Yfh"`8]Y`Gh]a a i b[
gd]Y[Y`h`X]Y`, VYfnYi [i b[ `k ]XYfž`XUgg`6]`Xi b[ `XYf`GWX`ØggY``ni f
k Y]h'j YfVfY]hYhYb`9]bZØ\fi b[ `j cb`?fmdhck À\fi b[Yb`]ghž`i bX`: `c\_]
ghY\h`Ub`XYf`Gd]hnY`X]YgYf`6]`Xi b[ gfYj c`i h]cb"

8]Y`I b]j Yfg]hÀh'[]`h'U`g'6Yk Y]g'ZØf': `c\_]g'9b[U[Ya Ybh'ZØf'XYb 5i ZVUi 'Y]bYg'fcVi ghYb'² \_cgmghYa gž'XUg'b]Wkh'bi f :]bUbn]bghfi a YbhYž'gcbXYfb'Ui Wk'6]`Xi b[gfYggci fW'b'i a ZUgghž X]Y'XUfUi Z'UVn]Y`Ybž'gY]bY'6Ybi hnYf'ni 'ghÀf\_Yb"

8 Y f 'N Y ]hdi b\_h 'X Y g 'GhUfhg ']gh 'ghfUh Y [ ]gW 'i b X 'gh Y \ h ']a '9]b\_`Ub [
a ]h 'Dfc [ bcg Y b ž 'X]Y 'X UfUi Z \ ]b X Y i h Y b ž 'X Ugg 'Y g 'V ]g '& \$ & )
a ]b X Y gh Y b g '% 'A ]``]UfX Y '? fmd hc b i hn Y f '[ Y V Y b 'k ]f X " '8 ]Y 'I b]j Y fg]hm

cZ: `c\_]']gh']b'XYf'@U[YžX]YgYf'k UW\gYbXYb'6Yj Ò`\_Yfi b[g[fi ddY [YfYW\h'ni 'k YfXYb'i bX']\f'JYfgh\and bXb]g'i bX']\fY'\Dh\fU\_h]cb'a ]h XYa '?fmdhcfUi a 'ni 'j YfVYggYfb"

8]Ygʻi bhYfghfY]W\hʻ: `c\_]gʻi a ZUggYbXYfYʻJ]g]cbžY]bYʻXYf VY\_UbbhYghYbʻ?fmdhck À\fi b[Ybʻk Y`hk Y]hʻni ʻk YfXYbžʻb]W\hʻbi f Xi fW\ʻA Uf\_hdfÀgYbnžʻgcbXYfbʻUi W\ʻXi fW\ʻ6]`Xi b[gUb[YVchY"

HY]`Yb'G]Y'X]YgYb'5fh]\_Y`

?UhY[cf]Yb

GWX`U[kcfhY

EiY``Y.'7c]b`]gh"a Y

8 Y hU]`c

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