

# 8 cfha i b X 'Y b h X Y W\_Y b . '; Y g W ] W h Y ž ; Y b i gg i b X '[ f Ø b Y '; Y \ Y ] a h] d d g

 $9bhXYW_Yb^*G]Y^*8cfha i bXg^*ZUgn]b]YfYbXY^*; YgWX]WXhYž\\ \_i `]bUf]gWXY^*< O\Ydi b_hYž^*[ fØbY^*C UgYb^*i bX^*_i `hi fY^`Y' < ][ \`][ \hg^* 'ZØfY]bYb^*i bj Yf[ Ygg`]WXYb^*5i ZYbh\U`h^]b^*XYf GhUXh^*$ 

## 8 cfha i b X g '; Y g W \ ] W h Y '9 b h X Y W Y b

?c\`Yb]bXi ghf]Y"'<Yi hY']gh'8cfha i bX'b]W\h'bi f'ZØf'gY]bY ]bXi ghf]Y``Yb'K i fnY`b'VY\_Ubbhž'gcbXYfb'Ui W\'ZØf']\fY hfUbgZcfa Uh]j Y'9bhk]W\_`i b[']b'XYb'`YhnhYb'\*J\fnY\bhYb"

9]b'k]Wkh][Yf'AY]`YbghY]b']b'XYf'; YgWk]WkhY'8cfhaibXg'kUf'XYfNkY]hY'KY`h\_f]Y["'8]Y'GhUXh'kifXY'ghUf\_'VcaVUfX]YfhžibX'j]Y`Y\]ghcf]gWkY'; YVÀiXY'kifXYb'nYfghÒfh"8Yf'K]YXYfUiZVUi'bUWkXYf'?f]Y[gnY]h'ghY``hY'Y]bY'[fc>Y'<YfUigZcfXYfib['XUfž'UVYf8cfhaibX'VYkÀ`h][hY'X]YgY'a]h'9bhgWk`cggYb\Y]h"'=bbcjUh]jY6Uidfc'Y\_hY'ibX'XYf':c\_ig'UiZ'Y]bY'acXYfbY'GhUXhYbhk]W\_`ib[\UVYb'XUni'VY][YhfU[Ybž'XUgg'8cfhaibX'\YihY'k]YXYf']b'bYiYa; `Ubn'YfghfU\`h"

- 8 Ugʻ8 cfha i bXYfʻI . '9]bʻVYXYi hYbXYgʻK U\fnY]W\YbžʻXUg ZfØ\YfʻXUgʻ6fUi YfY]! < Ui gʻXYfʻI b]cb!6fUi YfY]ʻk Ufʻi bX \Yi hYʻY]bʻNYbhfi a ʻZØfʻ? i bqhʻi bXʻ? fYUh]j ]hÀhʻVY\YfVYf[ h''
- 8 Yf'K YghYb\Y``k Y[.'9]bY'XYf'À`hYghYb'9]b\_Ui ZgghfU» Yb 8 Yi hgW\`UbXgž'X]Y'NYi [Yb'nU\`fY]W\Yf'[YgW\]W\h`]W\Yf 9fY][b]ggY'k Uf"
- 8 Ug'A i gYi a 'ZØf'? i bgh'i bX'? i `hi f[ YgWk]Wk hY.'<]Yf
   \_Ubb'a Ub'a Y\f'ØVYf'X]Y'\_Øbgh`Yf]gWkY'i bX'\_i `hi fY``Y</li>
   9bhk]W\_`i b[ 'XYf'FY[]cb'YfZU\fYb"

8 cfha i bX']gh'Ui W\ ghc`n'Ui Z']\fY'\DXi ghf]Y\_i `hi fž'X]Y']b

j YfgW\]YXYbYb'A i gYYb'i bX'; YXYb\_gh\AhhYb'Xc\_i a Ybh]Yfh'k ]fX"

8 Ug'\A i gYi a '\Z\Of'? i bgh!'i bX'? i `hi f[ YgW\]W\ hY'nY][ h'Y]bY

J ]Y`nU\`'j cb'9| dcbUhYb\Z'X]Y'\X]Y'\9bhk ]\W\_`i b[ '\XYf'\GhUXh'j ca

A ]hhY`U`hYf'V]g'ni f'a cXYfbYb'\NY]h'\XUfghY``\Yb"

9]bY']bhYfYggUbhY' = b]h]Uh]j Y']gh'X]Y' Fci hY'XYf' = bXi ghf]Y\_i `hi f ž X]Y'j YfgWX]YXYbY'\]ghcf]gWXY'GhUbXcfhY'XYf'Y\Ya U`][Yb' = bXi ghf]Y ni gUa a YbZØ\fh'i bX'6Ygi WXYfb'X]Y'A Ò[`]WX\_Y]h'[]Vhž'h]YZYfY 9]bV`]W\_Y']b'X]Y'JYf[Ub[Yb\Y]h'i bX'X]Y']bXi ghf]Y``Y'9j c`i h]cb 8cfha i bXg'ni '[Yk]bbYb"'A]h'?]`ca YhYf'`Ub[Yb'K UbXYf!'i bX FUXkY[Yb'`Aggh'g]WX'X]Y'; YgWX]WXhY'XYf'GhUXh'Ui Z'[Ubn VYgcbXYfY'KY]gY'Yf\_i bXYb"

8]Y'JYfV]bXi b['j cb'HfUX]h]cb'i bX'A cXYfbY'a UW\h'8cfha i bX'ni Y]bYa 'Y]bn][Ufh][Yb'FY]gYn]Y`"?i bghl'i bX'?i `hi fj YfUbghU`hi b[Yb]b'XYf'GhUXh'gd]Y[Y`b'X]YgY'8i U`]hÀh'k]XYf"'8Ug'À\f`]W\ghUhhZ]bXYbXY' 8cfha i bXYf'GhUXhZYgh 'ZY]Yfh'b]W\h'bi f'X]Y; YgW\]W\hY'XYf'GhUXhZ'gcbXYfb'Ui W\'X]Y'a cXYfbY'?i `hi f'i bX'X]Y J]Y`ZU`h']\fYf'9]bk c\bYf"'9g']gh'Y]b': YghZ'VY]'XYa 'X]Y'9]bk c\bYf i bX'6Ygi W\Yf'X]Y'`YVYbX][Y'; YgW\]W\hY'8cfha i bXg'Xi fW\'A i g]\_Z'GhfU»Yb\_i bgh'i bX'\_i `]bUf]gW\Y'5b[YVchY'Yf`YVYb'\_ObbYb"

5V[Yfi bXYh'k]fX'XUg'\]ghcf]gW\Y'DUbcfUa U'Xi fW\'X]Y
nU\`fY]W\Yb'J YfUbghU`hi b[Ybž'X]Y'[Ubn'À\f]['cf[Ub]g]Yfh'k YfXYbž
XUfi bhYf'A Àf\_hYž'5i gghY``i b[Yb'i bX': Ygh]j U`gž'X]Y'X]Y'fY]W\Y
; YgW\]W\hY'gck]Y'X]Y'`YVYbX][Y'; Y[Ybk Ufh'8cfha i bXg']b'XYb
: c\_i g'fØW\_Yb"'9g'[]Vh']a a Yf'Y]bYb'; fi bX'ni 'ZY]Yfb'i bX'X]Y
@YVYbX][\_Y]h'XYf'GhUXh'ni 'gdØfYb"

 $9[U`\check{z}`cV`G]Y`g]WX`ZØf`X]Y`]bXi ghf]Y``Y`JYf[Ub[Yb\Y]h`]bhYfYgg]YfYbcXYf`X]Y`_i`hi fY``Yb`<\dot{O}\Ydib_hY`XYf`GhUXh`Yf_i bXYb`a <math>\dot{O}W$ hYbž8cfha i bX`V]YhYh`Y]bY`fY]WXY`i bX`j]Y`ZÀ`h][Y`; YgWX]WXhYž`X]Y`bi fXUfUi Z`k UfhYhž`YbhXYW\_h`ni `k YfXYb"

## ?i`]bUf]gW\Y < O\Ydib\_hY XYf GhUXh

 $8\,c\,fha\,i\,b\,X\,^{\,\prime}\,]Y\,hY\,h\,^{\,\prime}\,Y\,]b\,Y\,^{\,\prime}\,j\,\,]Y\,^{\,\prime}\,Z\!\!A\,^{\,\prime}\,h][\,\,Y\,^{\,\prime}\,i\,\,b\,X\,^{\,\prime}\,U\,i\,\,\,Z\!f\,Y\,[\,\,Y\,b\,X\,Y\,^{\,\prime}\,\_\,i\,\,\,\,\,\,\,\,]\,b\,U\,f\,]gW\!\!,\,Y\,$ 

#### %" 'HfUX]h]cbY``Y '8 cfha i bXYf'? Ø\WY

8]Y'8cfm i bXYf'? $\emptyset$ W\Y'\Uh'h]YZ'j Yfk i fnY`hY'HfUX]h]cbYb"'Ni 'XYb VY\_UbbhYghYb'; Yf]W\hYb'[Y\ $\bullet$ fh

- ; fØbY'Gc»Y.'9]b'Zf]gW\Yg'?fÀi hYf[Yk Øfnž'XUg'cZh'U`g 6Y]`U[Y'ni ': `Y]gW\[Yf]W\hYb'gYfj]Yfh'k]fX"
- DZYZZYfdchh\Ugh. '9]b '\Yfn\UZhYg'F]bXZY]gWX[Yf]WXhž'XUg [YfbY']a 'K]bhYf'[YbcggYb'k]fX"
- K YghZÀ`]gWX Yf'GWX]b\_Yb.'9]b'[YfÀi WXYfhYf'GWX]b\_Ybž XYf'bUWX'hfUX]h]cbY``Yf'5fh'\Yf[YghY``h'k]fX'i bX']XYU`'ni Y]bYa 'Zf]gWX'[YVUW\_YbYa '6fch'dUggh"

### &"'8cfhaibXYf'GdYn]U`]hÀhYbaÀf\_hY

9]b '6Ygi WX 'Ui Z'Y]bYa 'XYf'j ]Y`Yb'A Àf\_hY']b '8 cfha i bX']gh'Y]b UVgc`i hYg'A i gg'ZØf': ccX]Yg"'8Yf'A Uf\_hd`Uhn']b 'XYf' \delta bYbghUXh i bX'XYf'K cWXYba Uf\_h']b 'XYf'BcfXghUXh'V]YhYb'Y]bY'VfY]hY DU`YhhY'Ub'fY[]cbU`Yb'DfcXi \_hYb"'<]Yf'\_ÒbbYb'G]Y'Zf]gWXYg'CVgh i bX'; Ya ØgYž'\Ui g[Ya UWXhY'6UW\_k UfYb'i bX'gc[Uf?i bgh\UbXk Yf\_'Z]bXYb"'8]Y'5ha cgd\ÀfY']gh'`YV\UZhž'i bX'X]Y A Ò[`]WX\_Y]hž'`c\_U`Y'DfcXi \_hY'ni 'dfcV]YfYbž'a UWXh'XYb A Uf\_hVYgi WX'ni 'Y]bYa 'Y]ba U`][Yb'9f`YVb]g"

### ' " = b h Y f b U h ] c b U ` Y g : `U ] f

8 cfha i bX`]gh`b]W\h`bi f`ZØf`gY]bY`XYi hgW\Y`? ØW\Y`VY\_Ubbh"`8 Ub\_XYf`a i `h]\_i `hi fY``Yb`; YgY``gW\UZh`[]Vh`Yg`nU\`fY]W\Y`FYghUi fUbhgž X]Y`]bhYfbUh]cbU`Y`; Yf]W\hY`UbV]YhYb"'<]Yf`g]bX`Y]b][Y\_i`]bUf]gW\Y`FY]gYn]Y`Y`]b`XYf`GhUXh

- 5g]Uh]gWX Y ? ØWX Y . ; Yb]Y » Yb G]Y 'Ui h\Ybh]gWX Y
  j ]YhbUa Yg]gWX Y D\c c XYf h\U]`AbX]gWX Yg 7i ffm ]b 'Y]bYa
  XYf j ]Y `Yb 'Ug]Uh]gWX Yb F YghUi fUbhg"
- =hU`]Yb]gW\Y'? Ògh`]W\\_Y]hYb. 'Jcb'D]nnU'V]g`\]b'ni
   Zf]gW\Yf'DUghU' ']hU`]Yb]gW\Y'FYghUi fUbhg'g]bX']b
   8 cfha i bX'k Y]h'j YfVfY]hYh"
- Cf]YbhU`]gWX Y'GdYn]U`]hÀhYb. DfcV]YfYb'G]Y'\_fYUh]j Y
   ?YVUVg'cXYf'hfUX]h]cbY``Y'<iaaig!; Yf]WXhY']b'XYb'j ]Y`Ybcf]YbhU`]gWXYb'=aV]ggYb"</li>

#### ( "'6fUi \_i `hi f'i bX'6]Yf

8cfha i bX'\Uh'Y]bY'`Ub[Y'6fUi hfUX]h]cbž'X]Y'Yb['a]h'XYf GhUXh[YgWX]WXhY'j YfVi bXYb']gh"'DfcV]YfYb'G]Y'X]Y'VYfØ\ahY 8cfha i bXYf'9l dcfhV]Yfž'Y]b'\Y``Yg'@U[YfV]Yfž'XUg'\]Yf'gY]bYb I fgdfi b['\Uh"'6Ygi WXYb'G]Y'X]Y'[fc>Yb'6fUi YfY]Yb'k]Y'X]Y 8cfha i bXYf'l b]cb'cXYf'X]Y'A ÀfnYbVfÀi ž'k c'G]Y': Ø\fi b[Yb'i bX JYf\_cghi b[Yb'Yf`YVYb'\_ObbYb"'9]b'6]Yf[UfhYbVYgi WX']gh YVYbZU``g'Y]b'<][\`][\hž'VY]'XYa 'G]Y'X]Y'`c\_U`Y'6fUi \_i bgh [Yb]Y>Yb'\_ObbYb"

### ) " $G\emptyset$ » $[ _Y]hYb i b X 7 UZÅ_i `hi f$

8]Y'8cfha i bXYf'7UZÅg'i bX'?cbX]hcfY]Yb'g]bX'dYfZY\_h'ZØf'Y]bY gػY'DUi gY"'DfcV]YfYb'G]Y'Y]bY'XYf'Zc`[YbXYb'@YW\_YfY]Yb.

- FØYV`]!HcfhY.'9]bY'gUZh][Y'?UfchhYbhcfhYž'X]Y'a ]h'nUfhYa
   f]gWX\_AgY!: fcgh]b['gYfj ]Yfh'k ]fX"
- GWX k Ufnk À`XYf'?]fgWX hcfhY.'9]bY'\_`Ugg]gWXY'XYi hgWXY 8 YggYfh!GdYn]U`]hÀhž'X]Y']b'j ]Y`Yb'7 UZÅg'ni 'Z]bXYb']gh"
- 6Yf`]bYf. '9]b'[YZØ``hYf'?fUdZYbž'XYf'Y]bY'gØ»Y JYfgi Wki b['XUfghY``h"

# 'XYb i f][ Yb '7 UZÅg'8 cfha i bXg'\_ObbYb'G]Y'b]W\h'bi f'X]Y
? Ogh`]W\\_Y]hYb'[ Yb]Y » Ybž'gcbXYfb'Ui W\'X]Y'YbhgdUbbhY
5 ha cgd\AfY'XYf'GhUXh'Yf`YVYb"

\*"GhfYYh: ccXibX=aV]ggY

8]Y '\_i `h][ Yb '=a V]ggY 'i bX': ccX!Hfi W\_g']b'8cfha i bX'V]YhYb'Y]bY J]Y`nU\`'j cb'gW\bY``Ybž'UVYf'gW\a UW\_\UZhYb'GdY]gYb'''K YfZYb'G]Y Y]bYb'6`]W\_'Ui Z

- 7i ffmk i fgh. '9]b 'VY`]YVhYf'ghfYYh'ZccX'? `Ugg]\_Yfž'XYf
   ØVYfU```]b 'XYf'GhUXh'Yf\À`h`]WX ']gh"
- $8 \mathring{O}b Y f ? YVUd . ; Yb]Y » Yb "G]Y "X]YgY "hØf_]gWX Y "GdYn]U`]hÅhž X]Y "g]WX "]b "8 cfha i bX "[ fc » Yf "6 Y`]YVh\ Y]h "YfZfYi h"$
- 6]Yf'j ca ': Ugg. '±b'j ]Y`Yb' = V]ggYb'[ Y\Òfh'Y]b'\_Ø\`Yg 6]Yf'Y]bZUW\'XUni ž'gdYn]Y``']b'XYb'Gca a Yfa cbUhYb"

CV'Ui Z'Y]bYa 'XYf'V'Ø\YbXYb'A Àf\_hYž']b'Y]bYa 'fi gh]\_U'Yb FYghUi fUbh'cXYf']b'Y]bYa 'a cXYfbYb'7UZÅ' '8cfha i bX'\Uh'ZØf YXYb'; YgW\a UW\_Yhk Ug'ni 'V]YhYb"'8Uni '\_ca a h'X]Y'dYfZY\_hY A ]gW\i b[ 'Ui g'HfUX]h]cb'i bX'+bbcj Uh]cbž'X]Y'X]Y'\_i `]bUf]gW\Y GnYbY'XYf'GhUXh'gc'Y]bn][ Ufh][ 'a UW\h''6Ygi W\Yb'G]Y'X]Y'GhUXh i bX'`UggYb'G]Y'g]W\'j cb'XYb'j ]Y`ZÀ`h][ Yb'5fca Yb']bgd]f]YfYb'

# 8]Y'[fØbY'GY]hY'8cfhaibXg.'DUf\_g'ibX ; ÀfhYb

8 cfha i bX']gh'b]WX h'bi f'ZØf'gY]bY']bXi ghf]Y``Y'JYf[Ub[Yb\Y]h'i bXgY]b``Y]XYbgWXUZh`]WXYg': i >> VU``YfVY'VY\_Ubbhž'gcbXYfb'Ui WX'ZØfgY]bY'VYY]bXfi W\_YbXYb'; fØbZÀWXYb"'8]Y'GhUXh'V]YhYh'Y]bY J]Y`nU\``j cb'DUf\_g'i bX'; ÀfhYbž'X]Y'gck c\``9]b\Y]a ]gWXYb'U`g Ui WX'6Ygi WXYfb'Y]bY'CUgY'XYf'Fi\Y'i bX'9f\c`i b['V]YhYb"'8]YgY [fØbYb'FØW\_ni [gcfhY'g]bX']XYU``ZØf'GdUn]Yf[Àb[Yž'D]W\_b]W\_g'cXYfY]bZUWX'ni a '9bhqdUbbYb']b'XYf'BUhi f"

9]b YWX hYf; Y\Y]a h]dd ]gh XYf K YghZU Ybd Uf\_ž XYf g]WX ]a
GØXYb 8 cfha i b Xg Yfghf Y W\_h" A ]h gY]b Yb 'k i b XYfg WX Ob Yb '; Àfh Yb ž
k Y]h Ài Z][ Yb 'K ]Yg Yb 'i b X 'X Ya 'a Y `Ub WX c `]g WX Yb 'F cg Yb [ Ufh Yb ']gh
X]Yg Yf 'D Uf\_ 'Y]b 'V Y `]Y Vh Yg 'N]Y ` 'ZØf': Ua ]`]Yb 'i b X 'B Uhi f Zf Yi b X Y"
6 Yg cb X Yfg 'V YY]b X fi W\_Yb X `]gh X Yf ': `cf Uf]i a ž 'Y]b 'Y]b n][ Ufh][ Yg
; Yk À W g \ Ui g ž X Ug 'X]Y '6 Y gi W Yf ']b 'X]Y : Uf V Ybd f U WX h 'h f cd ]g WX Yf
D Z Ub n Yb 'Y]b h Ui WX Yb '`Àggh"

9]b VYgcbXYfg gWX ObYf C fh ZØf B Uhi f`]YV\UVYf ]gh XYf Fca VYf[dUf\_"8]YgY k Y]h Ài Z][Y; fØbUb`U[Y]gh Y]b dYfZY\_hYf C fh ZØf YbhgdUbbYbXY GdUn]Yf[ Àb[Y i bX V]YhYh ni XYa Y]bYb 6chUb]gWXYb; UfhYbž XYf a ]h Y]bYf J]Y`nU\`j cb DZ UbnYbUfhYb Ui g XYf [UbnYb K Y`h Ui Zk UfhYh"8]Y K ]YgYb ii bX HY]WXY ]a Fca VYf[dUf\_g]bX Y]b ]XYU`Yf C fhž i a Y]bYb B UWXa ]hhU[ ]a : fY]Yb ni j YfVf]b[Ybž k À\fYbX X]Y ? ]bXYf Ui Z XYb Gd]Y`d`ÀhnYb hcVYb"

- K YghZU`YbdUf\_. \*\* \$ '< Y\_hUf'[fc > Y 'DUf\_Ub`U[Y'a]h FcgYb[ÀfhYb'i bX'XYa : `cfUf]i a "
- Fca VYf[dUf\_.~6chUb]gWXYf; UfhYb~a ]h~DZUbnYb~Ui g U~Yf~K Y~h"
- : **fYXYbVUi** a **dUf**\_. '9bhgdUbbYbXY'; fØbZÀWXY'a ]h'Y]bYa gW. ÒbYb'GYY'i bX'j ]Y``D`Uhn'ni a 'Gd]Y`Yb"

9]b k Y]hYfYf VYa Yf\_Ybgk YfhYf DUf\_']gh XYf: fYXYbVUi a  $dUf_$ " A ]h gY]b Yb k Y]h Ài Z][ Yb K ]YgYb ž gWk UhhYbgd Yb XYb XYb '6 Ài a Yb i b X 'Y]b Ya 'a U 'Yf]gWk Yb 'GYY ']gh 'Yf 'XYf 'd Yf ZY\_hY 'C fh 'ZØf 'Y]b Yb [ Ya Øh ]Wk Yb 'B UWk a ]hhU[ "'<]Yf \_ Obb Yb '6 Ygi Wk Yf 'b]Wk h bi f Yb hgd Ubb Yb ž gc b X Yfb 'Ui Wk 'n U\ `fY]Wk Y: fY]n Y]hU\_h]j ]h Àh Yb Ui gØ V Yb ž k ]Y 'n "6"  $\approx$  [ [ Yb ž F U X ZU\ fY b 'c X Yf 'Y]b ZU Wk 'Y]b '[ i h Yg 6i Wk 'YgYb ž k À\ fYb X 'a Ub 'X]Y 'Zf]g Wk Y '@ Zh [ Yb]Y » h"

: Øf`X]Y Yb][ Ybž`X]Y Y]bY Yhk Ug`U\_h]j YfY '9f`YVb]ga Ò[`]W\\_Y]h
gi W\Ybž`]gh`XYf`GhUXh[ UfhYb`]a `NYbhfi a `8 cfha i bXg`Y]b`k U\fYg
⅓ k Y`" '8]YgY '[ fØbY 'C UgY 'V]YhYh'Y]bY 'J ]Y`nU\``j cb

J YfUbghU`hi b[ Yb`i bX '5\_h]j ]hÀhYbž`k ]Y '? cbnYfhY i bX 'A Àf\_hYž
gck ]Y 'Y]bYb`fi \][ Yb`Cfhži a `XYa 'ghÀXh]gW\Yb`Hfi VY``ni
YbhZ]Y\Yb"'⇒XYU`Y 'D]W\_b]W\_d`ÀhnY '`UXYb`XUni 'Y]bž`Y]bY`DUi gY
Y]bni `Y[ Ybž'k À\fYbX`a Ub`X]Y``YV\UZhY`5ha cgd\ÀfY`i a 'g]W\
\Yfi a `[ Yb]Y» h"

 $B ] WX h'ni ''j Yf [ YggYb''] gh'XYf' < cf]b [ Yf'K U`X ž'Y]b'VY`]YVhYg'N]Y`'ZØf K UbXYfYf'i bX'BUhi fZfYi bXY'''8]YgYg'K U`X[ YV]Yh'V]YhYh nU\`fY] WXY'K UbXYf!'i bX'FUXk Y[ Yž'X]Y'Xi fWX 'a U`Yf]gWXY @UbXgWXUZhYb'ZØ\fYb''' < ]Yf'_Ubb'a Ub'X]Y'Zf]gWXY'@ Zh'[ Yb]Y<math>^Y$ Yb i bX'X]Y'J]Y`nU\``Ub': `cfU'i bX': Ui bU'Yf\_i bXYbž'X]Y']b'X]YgYa

DUf_bUa Y	5i gghUhhi b[	6YgcbXYf\Y]hYb
K YghZU`YbdUf_	FcgYb[UfhYbž	: `cfUf]i a 'a ]h
	Gd]Y`d`Uhnž'7 UZÅ	hfcd]gW\Yb^DZUbnYb
Fca VYf[dUf_	6chUb]gWXYf'; UfhYbž	J ]Y`ZU`h
	HY]WXY	]bhYfbUh]cbU`Yf
		DZ`UbnYbUfhYb
: fYXYbVUi a dUf_	Gd]Y`k]YgYbž	A U`Yfg]W\Yf'GYY
	Gdcfha Ò[`]WX_Y]hYb	
GhUXh[ UfhYb	?i`hifjYfUbghU`hib[	@YV\UZhY
	Ybž'Gd]Y`d`ÀhnY	5ha cgd\ÀfYˈ]a
		GhUXhnYbhfi a
<cf]b[yf'k td="" u`x<=""><td>K UbXYf! i bX</td><td>BUhØf`]WXYg</td></cf]b[yf'k>	K UbXYf! i bX	BUhØf`]WXYg
	FUXKY[Y	K U`X[YV]Yh'a ]h': `cfU
		i bX': Ui bU

8]Y'DUf\_g'i bX'; ÀfhYb']b'8cfha i bX'g]bX'b]Wkh'bi f'Y]b'<][\`][\h
ZØf'X]Y'BUhi fZfYi bXYž'gcbXYfb'Ui Wk'Y]b'5i gXfi W\_'XYg
GhUXh`YVYbg"'G]Y'V]YhYb'gck c\`'9]b\Y]a ]gWkYb'U`g'Ui Wk
6Ygi WkYfb'Y]bYb'FUi a ž'i a 'g]Wk'ni 'YbhgdUbbYb'i bX'X]Y
bUhØf`]WkY'GWkÒb\Y]h'XYf'FY[]cb'ni '[Yb]Y»Yb"'9[U`ž'cV'a Ub
Y]bYb'fi\][Yb'BUWka]hhU['j YfVf]b[Yb'cXYf'U\_h]j 'gY]b'a ÒWkhYž
X]Y'[fØbY'GY]hY'8cfha i bXg'\Uh'ZØf'YXYb'Yhk Ug'ni 'V]YhYb"
K Y]hYfY' \$\dangle Zcfa Uh]cbYb'\@VYf'X]Y'; fØbZÀWkYb'XYf'GhUXh'Z]bXYb'G]Y
Ui Z'XYf'cZZ]n]Y``Yb'K YVgY]hY'XYf'GhUXh'8cfha i bX.'Xcfha i bX"XY"

## Gdcfh'i bX'@Y]XYbgWXUZh. '6cfi gg]U'8cfha i bX i bX'a Y\f

8 cfha i bXž'X]Y'di `g]YfYbXY'GhUXh']a '< YfnYb'XYg'Fi \f[YV]Yhgž']gh b]W\h'bi f'ZØf']\fY']bXi ghf]Y``Y'JYf[Ub[Yb\Y]h'VY\_Ubbhž'gcbXYfb Ui W\ZØf']\fY'Ui g[YdfÀ[hY'Gdcfh\_i `hi f"'5b'XYf'Gd]hnY'X]YgYf @Y]XYbgW\UZh'ghY\h'XYf'6U``gd]Y`jYfY]b'6cfi gg]U'8cfha i bXž VYggYf'VY\_Ubbh'U`g'6J6"'8Yf'JYfY]b'k i fXY'%-\$-'[Y[fØbXYh'i bX\Uh'g]W\gY]hXYa 'ni 'Y]bYa 'XYf'YfZc`[fY]W\ghYb':i » VU``Wi Vg']b 8Yi hgW\`UbX'Ybhk]W\_Y`h"

8]Y'<Y]a gd]Y`Y'XYg'6J6']a '`Y[YbXÀfYb'G][bU``=XibU'DUf\_ž
ZfØ\Yf'VY\_Ubbh'U`g'K YghZU`YbghUX]cbž'g]bX'Y]b'Aigg'ZØf'YXYb
:i»VU``ZUb"'A]h'Y]bYf'?UdUn]hÀh'j cb'ØVYf', %"\$\$\$'NigW\UiYfb'ibX
Y]bYf'Y]bn][Ufh][Yb'5hacgd\ÀfY'n]Y\h'XYf'JYfY]b'b]W\h'bif'`c\_U`Y
5b\Àb[Yf'Ubž'gcbXYfb'UiW\: Ubg'Uig'XYf'[UbnYb'K Y`h''8]Y
VYfØ\ahY'GØXhf]VØbY ž'UiW\'VY\_Ubbh'U`g'X]Y'[Y`VY'K UbX ž'[]`h
U`g'X]Y'[fÒ»hY'GhY\d`Uhnhf]VØbY'9ifcdUg'ibX'gcf[h'ZØf'Y]bY
VYY]bXfiW\_YbXY'?i`]ggY'kÀ\fYbX'XYf'Gd]Y`Y"

8]Y @Y]XYbgWW UZh ZØf XYb 6J 6 ]gh h]Y Z'j Yfk i fnY h ]b XYf 8 cfha i bXYf; YgY `gWW UZhži bX X]Y GhUXh ]gh k À\fYbX XYf Gd]Y `Y ]b Y]b A YYf Ui g GWW k Ufn i bX; Y `V hUi WW h" 8]Y : Ub!? i `hi f ]gh VYa Yf\_Ybgk Yfhža ]h j YfgWW ]YXYbYb : Ub! 7 `i Vgž X]Y g]WW fY[Y`a À»][ 'hfYZZYbži a 'Gd]Y `Y [Ya Y]bgUa 'ni 'Yf`YVYb'i bX X]Y A UbbgWW UZh ni 'i bhYfghØhnYb" 8 Yf '7 `i V `\ Uh Y]bY [fc» Y J YfUbhk cfhi b[']b XYf'; Ya Y]bgWW UZh i bX ]gh c Zh ]b gcn]U `Y Dfc Y\_hY ]bj c `j ]Yfhž X]Y gck c \ `X]Y \* [YbXZÒfXYfi b['U`g Ui WW X]Y \* bhY[fUh]cb']b XYb': c\_i g fØW\_Yb"

B]Www.hibi fixyfi: i » VU```VY[Y]ghYfhix]Y'8 cfha i bxyf/'Ui Www.UbxyfY GdcfhUfhYb'Z]bxYb'[fc» Yg' + hYfYggY'''Gdcfhj YfY]bY']b'8 cfha i bx V]YhYb'Y]b'VfY]hYg'GdY\_hfi a 'Ub'5\_h]j ]hÀhYbžj cb'6Ug\_YhVU``'ØVYf < UbxVU```V]g'\]b'ni 'H]gWwhYbb]g'''6YgcbxYfg'VYa Yf\_Ybgk Yfh']gh XYf'H < K'?]Y`ž'XYf'U`g'Y]bYf'XYf'VYghYb' < UbxVU``!JYfY]bY 8Yi hgWw`Ubxg'[]`hži bx'fY[Y`a À»][']b'8cfha i bx'gd]Y`h''5i Ww'x]Y' 8cfha i bxYf'9]g\cW\_Ym'A UbbgWwUZh`\Uh'Y]bY'hfYi Y : Ub[Ya Y]bXYž'X]Y'X]Y'Gd]Y`Y'`Y]XYbgWwUZh`]Ww'j YfZc`[h''

8]Y'GhUXh'j YfUbghU`hYh'XUfØVYf'\]bUi g'fY[Y`a À»]['VYXYi hYbXYGdcfhYj Ybhgž'X]Y'gck c\``5a UhYi f!'U`g'Ui W\'DfcZ]gdcfh`YfUbn]Y\Yb"'6Y]gd]Y`k Y]gY'Z]bXYb']a ': f]hn! < UVYf!GdcfhnYbhfi a X]Y']bhYfbUh]cbU`Yb'H]gW\hYbb]g!A Y]ghYfgW\UZhYb'ghUhhž'X]YHY]`bY\a Yf'Ui g'U``Yf'K Y`h'Ubn]Y\Yb"'8]Y'GhUXh']gh'Ui W\'VY\_Ubbh ZØf']\fY'@Ui Zj YfUbghU`hi b[Ybž'Y]bgW\`]Y»`]W\'XYg'A UfUh\cb 8cfha i bXž'XYf''YXYg'\\finU\`fY]W\Y'@Ai ZYf'i bX'Ni gW\Ui Yf a cV]`]g]Yfh"

la 'XYb'6J6'VYggYf'\_YbbYbni 'YfbYbž']gh'Y]b'6Ygi W\']a '6J6!

A i gYi a 'i bVYX]b[h'Ya dZY\`Ybgk Yfh"'<]Yf'\_Ubb'a Ub'X]Y'<]ghcf]YXYg'7`i Vgž'nU\`fY]W\Y'Dc\_U`Y'i bX'; YgW\]W\hYb'ØVYf'X]Y'[fÒ»hYbGd]Y`Yf'i bX'HfU]bYf'YbhXYW\_Yb"'8Ug'A i gYi a ']gh'Y]b': Ygh'ZØfYXYb': i »VU``Ybh\i g]UghYb'i bX'V]YhYh']bhYfU\_h]j Y'5i gghY``i b[YbžX]Y'gck c\``?]bXYf'U`q'Ui W\'9fk UW\gYbY'UbqdfYW\Yb"

 $8 \ Yf'g][bU``=XibU`DUf_`VY\YfVYf[h'Y]b][Y`XYf'gdUbbYbXghYb:i > VU``gd]Y`Y`]b`8 \ YihgWX`UbX"`$ 

9]b'6`]W\_'Ui Z'X]Y'9fZc`[Y'XYg'6J6'nY][hž'k]Y'k]W\h]['XYf'JYfY]b'ZØf
X]Y'8cfha i bXYf'→XYbh]hÀh']gh"'8]Y'@]ghY'XYf'H]hY`'i bX'Hfcd\ÀYb
i a ZUggh'a Y\fZUW\Y'6i bXYg`][U!AY]ghYfgW\UZhYbž'8:6!Dc\_U`!
G]Y[Y'i bX'XYf'[`cffY]W\Y'Hf]i a d\']b'XYf'I 9:5'7\Ua d]cbg
@YU[iY']a '≯J\f'%--+"'8]YgY'9fZc`[Y'a UW\Yb'XYb'6J6'ni 'Y]bYa
XYf'UbYf\_UbbhYghYb'7`i Vg']b'9i fcdU"

9fZc`[Y	5bnU\`
6i bXYg`][U'A Y]ghYfgWXUZhYb	ı
8: 6!Dc_U``G]Y[Y	(
9:5'7\Uad]cbg'@YU[iY'H]hY`	%
I YZU!Dc_U`	%

8]Y'6Y[Y]ghYfi b['ZØf'XYb'Gdcfh'i bX'X]Y'ghUf\_Y'JYfUb\_Yfi b['XYg 6J6']b'XYf'8cfha i bXYf'?i `hi f'a UWXYb'X]Y'GhUXh'ni 'Y]bYa VYgcbXYfYb'Cfh'ZØf'Gdcfh`]YV\UVYf"'5i WX'k Ybb': i » VU``'X]Y < Ui dhUhhfU\_h]cb']ghž'[Y\h'X]Y'@Y]XYbgWXUZh'k Y]h'ØVYf'X]Y'-\$ A ]bi hYb'Ui Z'XYa 'D`Uhn'\]bUi g"'8]Y'GhUXh'V]YhYh'Y]bY': Ø``Y'Ub 5\_h]j ]hÀhYb'ZØf'GdcfhVY[Y]ghYfhYž'X]Y']a a Yf'VYfY]h'g]bXž']\fY: Ub\_i `hi f'ni 'ZY]Yfb'i bX'bYi Y'HU`YbhY'ni 'ZÒfXYfb"

# ?i`hi fY``Y'<][\`][\hg. 'A i gYYb'i bX J YfUbghU`hi b[Yb</pre>

8 c fha i b X '] gh' b ] W h' b i f 'ZØf' g Y ] b Y 'V Y Y ] b X f i W\_Y b X Y ': i » V U ``\_i `hi f i b X 'X] Y '] b X i ghf] Y ``Y b 'K i fn Y `b 'V Y\_U b b h ž g c b X Y f b 'U i W 'ZØf 'Y ] b f Y ] W \ U `h] [ Y g '\_i `hi f Y ``Y g '5 b [ Y V c h ž 'X U g 'g c k c \ ``9] b \ Y ] a ] g W Y 'U `g U i W '6 Y g i W Y f 'U b g d f] W h'' 8 ] Y 'G h U X h 'V Y \ Y ] a U h Y h Y ] b Y 'J ] Y `n U \ ``j c b A i g Y Y b ž'; U `Y f] Y b 'i b X 'J Y f U b g h U `hi b [ Y b ž 'X] Y 'Y ] b Y 'V f Y ] h Y 'D U `Y h Y

9]b`\YfUi gfU[YbXYg`N]Y``ZØf`?i bgh`]YV\UVYf`]gh`XUg`AigYi a Cghk U``žXUg`g]W\`]a `8 cfha i bXYf`I `VYZ]bXYh"`8]YgYg`AigYi a V]YhYh'Y]bY`i a ZUggYbXY`GUa a `i b[`a cXYfbYf`i bX nY]h[YbÒgg]gW\Yf`?i bghž'Y]bgW\`]Y»`]W\`K Yf\_Y`j cb`bUa \UZhYb?Øbgh`Yfb`XYg`&\$"`\*J\f\i bXYfhg"`8]Y`UfW\]hY\_hcb]gW\Y`GW\Òb\Y]hXYg`8 cfha i bXYf`I `gY`Vghž'Y]b`Y\Ya U`][Yg`6fUi YfY][YVÀi XYž`XUg]b`Y]b`\_i `hi fY``Yg`NYbhfi a `i a [Yk UbXY`h`k i fXYž`]gh`Y]b`6Ygi W\kYfh"`<]Yf`Z]bXYb`fY[Y`a À»][`k YW\gY`bXY`5i gghY``i b[Yb`ghUhhž X]Y`j YfgW\]YXYbY`H\Ya Yb`i bX`?Øbgh`Yfb`[Yk]Xa Yh`g]bX"

9]b'k Y]hYfYg'ZUgn]b]YfYbXYg'AigYia']gh'XUg'8YihgW\
:i » VU``aigYia ž'XUg'X]Y'; YgW\]W\hY'XYg':i » VU``g']b'8YihgW\`UbX\
Xc\_ia Ybh]Yfh"8]Y']bhYfU\_h]j Y'5igghY``ib['V]YhYh'XYb'6Ygi W\Yfb\
X]Y'AÒ[`]W\\_Y]hža Y\f'ØVYf'X]Y'9bhk]W\_`ib['XYg'Gdcfhgž\
`Y[YbXÀfY'Gd]Y`Yf'ibX'ibj Yf[Ygg`]W\Y'Gd]Y`Y'ni 'YfZU\fYb":Øf\
YXYb':i » VU``ZUb']gh'X]YgYg'AigYia 'Y]b'UVgc`ihYg'Aigg'ibX'Y]b\
Cfh'j c``Yf'9a ch]cbYb'ibX'9f]bbYfib[Yb"

8 cfha i bX']gh'Ui WX'VY\_Ubbh'ZØf'gY]bY'`YVYbX][Y'?i bghgnYbY"'8 Ug < Ufhk UfY'A YX]Yb?i bghJ YfY]b'fk A ?J Ł'\Uh'g]WX'Ui Z nY]h[YbÒgg]gWXY'A YX]Yb\_i bgh'gdYn]U`]g]Yfh'i bX'V]YhYh'Y]bY D`UhhZcfa 'ZØf']bbcj Uh]j Y'?Øbgh`Yf"'8]Y'k YWXgY`bXYb 5i gghY``i b[Yb'VY\UbXY`b'U\_hi Y``Y'H\Ya Yb'i bX'A YX]YbZcfa Yb i bX'ZÒfXYfb'XYb'8]U`c['nk]gWXYb'?i bgh'i bX'; YgY``gWXUZh"'<]Yf \_ÒbbYb'6Ygi WXYf'gck c\``]bhYfbUh]cbU`Y'U`g'Ui WX'`c\_U`Y'?Øbgh`Yf YbhXYW\_Yb"

±b 'XYf'GhUXh'Z]bXYb 'XUg'[ UbnY '₺J\f'ØVYf'nU\`fY]W\Y

J YfUbghU`hi b[ Yb 'ghUhhž'X]Y 'XUg'\_i `hi fY``Y '@YVYb 'VYfY]W\Yfb"'9]b

< ][\`][\hi]gh'XUg'8 cfha i bXYf'GhUXhZYghž'XUg''À\f`]W\'j ]Y`Y

HUi gYbXY'j cb '6Ygi W\Yfb 'Ubn]Y\h"'A ]h'@j Y!A i g]\_ž'9ggYbgghÀbXYb
i bX'Y]bYa 'Vi bhYb'F U\a Ybdfc[fUa a ']gh'XUg'GhUXhZYgh'Y]b'Cfhž
Ub'XYa 'g]W\'X]Y'; Ya Y]bgW\UZh'hf]ZZh'i bX'ZY]Yfh"'5i W\'ZØf': Ua ]`]Yb
[]Vh'Yg'j]Y``ni 'Yf`YVYbž'j cb'?]bXYfU\_h]j ]hÀhYb'V]g'ni 'j ]Y`ZÀ`h][Yb
[Ughfcbca ]gW\Yb'5b[YVchYb"

9]b'k Y]hYfYg'\_i`hi fY``Yg'<][\`][\hi]gh'XYf'K Y`h\_i bghNYbhfi a ž'XUg Y]bY'[fc»Ufh][Y'GUa a `i b['nY]h[YbÒgg]gW\Yf'?i bgh'Ui g j YfgW\]YXYbYb'FY[]cbYb'XYf'K Y`h'dfÀgYbh]Yfh"'<]Yf'k YfXYb'b]W\h bi f'5i gghY``i b[Yb'[YnY][hž'gcbXYfb'Ui W\'\_i `hi fY``Y JYfUbghU`hi b[Yb'i bX'K cf\_g\cdg'Ub[YVchYbž'X]Y'XYb'5i ghUi gW\nk]gW\Yb'?i `hi fYb'ZÒfXYfb"

: Øf'X]Y Yb][ Ybž'X]Y 'g]W\ 'ZØf'X]Y 'H\YUhYf!'i bX'A i g]\_gnYbY
]bhYfYgg]YfYbž'[ ]Vh'Yg'XUg'GW\Ui gd]Y``8cfha i bX"'8]YgY
hfUX]h]cbgfY]W\Y'6Ø\bY'V]YhYh'Y]b'Ui ZfY[ YbXYg'Dfc[ fUa a 'Ui g
\_`Ugg]gW\Yb'GhØW\_Ybž'a cXYfbYb'8fUa Yb'i bX'`c\_U`'dfcXi n]YfhYb
5i ZZØ\fi b[ Yb"'8]Y'J ]Y`ZU`h'XYf'8UfV]Yhi b[ Yb'gcf[ h'XUZØfž'XUgg'ZØf
YXYb'; YgW\a UW\_Yhk Ug'XUVY]']gh"'9]b'VYgcbXYfYg'<][\`][ \h'g]bX
X]Y'fY[ Y`a À»][ Yb'CdYfbUi ZZØ\fi b[ Yb'XYg'H\YUhYf'8cfha i bXž
X]Y'gck c\```c\_U`Y'U`g'Ui W\']bhYfbUh]cbU`Y'HU`YbhY'Ui Z'X]Y'6Ø\bY
Vf]b[ Yb"

K Ybb'k ]f'ØVYf'A i gYYb'i bX'J YfUbghU`hi b[Yb']b'8cfha i bX gdfYW\Ybž'XØfZYb'k ]f'X]Y'?i bghl'i bX'?i `hi fj Yfb]ggU[Y']a 8cfha i bXYf'GhUXh[UfhYb'b]W\hij Yf[YggYb"'8]YgY'Y]bn][Ufh][Y J YfUbghU`hi b['\_ca V]b]Yfh'?i bghž'A i g]\_'i bX'?i `]bUf]\_'Ub'Y]bYa k i bXYfgW\ÒbYb'Cfh']a ': fY]Yb"'9g']gh'XYf']XYU`Y'Cfhž'i a ']b'X]Y \_fYUh]j Y'5ha cgd\ÀfY'XYf'GhUXh'Y]bni hUi W\Yb"

Ni gÀhn`]W\`cf[ Ub]g]Yfh`8 cfha i bX`Ui W\`j ]Y`Y`K Y]\bUW\hga Àf\_hYž X]Y`k À\fYbX`XYf`5Xj YbhgnY]h`ghUhhZ]bXYb"`<]Yf`\_ $\dot{O}$ bbYb`6Ygi W\Yf X]Y`ZYgh`]W\Y`5ha cgd\ÀfY`[ Yb]Y\YbZ\UbX[ YZYfh][ hY`; YgW\Yb\_Y \_Ui ZYb`i bX`hmd]gW\Y`@Y\W\_YfY]Yb`k ]Y`; `Ø\k Y]b`i bX`Ghc``Yb dfcV]YfYb"

I a 'X]Y'\_i `hi fY``Yb'<][\`][\hg'j cb'8cfha i bX'VYggYf'ni 'YfZUggYbž]gh'\]Yf'Y]bY'\_i fnY', VYfg]W\h'ØVYf'Y]b][Y'XYf'k]W\h][ghYb'A i gYYb i bX'J YfUbghU`hi b[Yb']b'XYf'GhUXh.

Cfh'#JYfUbghU`hib[	6YgWXfY]Vib[
AigYia 'Cghk U``	AcXYfbY'ibX'nY]h[YbÒgg]gW.Y
	?i bgh
8 Yi hgWX ': i » V U ``a i gYi a	⇒hYfU_h]jY'5igghY``ib['nif
	; YgWX]WXhY`XYg`:i »VU``g
< Ufhk UfY A YX]Yb?i bghJ YfY]b	D`UhhZcfa 'ZØf'AYX]Yb_i bgh'i bX
	?Øbgh`YfX]U`c[Y
8 cfha i bXYf GhUXhZYgh	À\f`]WXYg'GhUXhZYgh'a ]h'Aig]_
	i bX'; Ughfcbca ]Y
8cfha i bXYf 6fØW_YbZYgh]j U`	?ibgh!ibX^Aig]_jYfUbghU`hib[
	Ub 6fØW_Yb
GWXUigd]Y`8cfhaibX	H\YUhYfa]hj]Y`ZÀ`h][Ya
	Dfc[fUa a

 $8 ] Y'_i `hi fY``Yb' < ] [ \ \ ] [ \ \ ] b' 8 cfha i b X'V] YhYb' ZØf' YXYb' Yhk Ug i b X'a UW Yb' X] Y'GhUXh'ni 'Y]b Ya '`YVYb X] [ Yb'i b X' ZUgn]b] YfYb XYb Cfh'' '9 [ U`ž'cV'G] Y'? i bghž' A i g]_'c XYf' H\YUhYf'`] YVYb ž' 8 cfha i b X'\Uh X] Y'f] W h] [ Y'J YfUbghU`hi b [ 'c XYf' XUg'f] W h] [ Y'A i gYi a ž'i a '\ f \ \ \ \ \ hYfYggY'ni 'k YW_Yb'i b X'\ \ \ \ \ bYb'i bj Yf [ Ygg`] W Y'9] b XfØW_Y'ni gW Yb_Yb''$ 

## ; Y\Y]a h]ddg`ZØf`Y]bYb`i bj Yf[ Ygg`]W\Yb 5i ZYbh\U`h

8 c fha i b X ž Y]b Y 'GhUX hž 'X]Y 'c Zh ']a 'GW\ UhhY b ']\ fY f '[ f\rightarrow Y fY b B UW\ V Ufb 'ghY\ hž'\ Uh 'Y]b][ Yg'ni 'V]Y hY b ž 'X Ug'\ \@VY f 'X]Y '\@V\`]W\ Y b Hci f]ghY b d ZUXY '\]b Ui g[ Y\h'' K Ybb 'G]Y 'Y]b Yb 'i bj Y f[ Ygg\`]W\ Y b 5 i ZY b h\ U\`h']b 'X]Y gY f 'j ]Y `Z\A\`h][ Yb 'GhUX h' d\`UbY b ž 'gc\`hY b' G]Y Zc\`[ Yb XY'; Y\Y]a h]d dg']b'\\ \alpha fY 'F Y]gY f ci hY 'Ui ZbY\\ a Yb.

a a Yf[fØbY'?bY]dYb'i bX'6]Yf[ÀfhYb.'6Ygi W\Yb'G]Y X]Y'Òfh`]W\Yb'?bY]dYb']b'XYf'BcfXghUXh'cXYf']a
 ?fYi nj ]YfhY`"'8]YgY'j YfghYW\_hYb'GW\ÀhnY'V]YhYb'b]W\h'bi f Y]bY'[fc»Ufh][Y'5i gk U\`'Ub'`c\_U`Yb'6]YfgcfhYbž'gcbXYfb

- Ui W. 'Y]bY 'YbhgdUbbhY '5ha cgd\ÀfYž'X]Y 'dYfZY\_h']ghž'i a a ]h'9]b\Y]a ]gW.Yb']bg'; YgdfÀW. 'ni '\_ca a Yb"
- ?ibgh']a 'ÒZZYbh`]WX Yb 'F Ui a . '8 cfha i bX 'VY\YfVYf[ h j ]Y 'Y 'ZUgn]b]YfYbXY '?i bgh]bghU``Uh]cbYb']a ': fY]Yb"'9]b
  FibX[ Ub[ 'Xi fWX 'XUg'? Øbgh`Yf\Ui g'i bX 'XYb 'ghUX]cbbU\Yb
  DUf\_ 'Ua 'G][ bU``⇒Xi bU`DUf\_ 'cZZYbVUfh'VYY]bXfi W\_YbXY
  K Yf\_Yž'X]Y '?fYUh]j ]hÀh'XYf'GhUXh'k]XYfgd]Y[ Y`b"
- JYfVcf[YbY'< Ò\`Yb. KigghYb'G]Yž'XUgg'8cfhaibX
   ibhYf]fX]gWXY'6ib\_Yf'ibX'< Ò\`Yb'\Uh3'9]b][Y'HcifYb
   Yfa Ò[`]WXYb'Yg'=\bYbž'ZUgn]b]YfYbXY'9]bV`]W\_Y']b'X]Y
   ; YgWX]WXhY'XYf'GhUXh'ni 'Yf\U`hYb"'9]bY'YadZY\`Ybgk YfhY
   Hcif']gh'X]Y'8cfhaibXYf'IbhYfk Y`hYb"</li>
- GhfYYh'5fh'YbhXYW\_Yb.'8Yf'GhUXhhY]'I b]cbj ]YfhY`']gh
  Y]bY'<cW\Vi f[ 'ZØf'GhfYYh'5fh"'<]Yf'\_ObbYb'G]Y
  ZUfVYbZfc\Y'K UbXa U`YfY]Yb'i bX'\_fYUh]j Y'; fUZZ]h]!
  ?i bghk Yf\_Y'Z]bXYbž'X]Y'i "U"'j cb']bhYfbUh]cbU`Yb
  ? Øbgh`Yfb'ghUa a Yb"'9]b'dYfZY\_hYg': chca ch]j \*</li>

9]b'k Y]hYfYg'i bYfk UfhYhYg'<][\`][\h']gh'X]Y'NYW Y'Nc``YfbžY]b
Y\Ya U`][Yg': ÒfXYf[Y`ÀbXYŽ'XUg'\Yi hY'Y]b'VYY]bXfi W\_YbXYg

\[
\Delta Xi ghf]YXYb\_a U``XUfghY``h'' < ]Yf'\_\ObbYb'G]Y'X]Y'; YgW\]W\hY'XYg
6Yf[VUi g']b'XYf'FY[]cb'\_\YbbYb`YfbYb'i bX'X]Y'k i bXYfgW\\ObY
5fW\]hY\_hi f'XYf'U`hYb'A UgW\]bYb\U``Y'VYk i bXYfb"'6Ygi W\Yb'G]Y
Ui W\X'X]Y'j YfgW\]YXYbYb'5i gghY``i b[YbZ'X]Y'gh\\DX]['U\_hi U`]g]Yfh
k YfXYbZi a 'XUg'9fVY'XYf'\DXi ghf]Y\_i `hi f'ni 'ZY]Yfb"

## 

8 cfha i bX`\Uh'Ui W\`UVgY]hg`j cb`@Ui Zfci hYb`XYf`a Y]ghYb
FY]gYbXYb`k U\fY`BUhi fdUfUX]YgY"'9]b`j YfghYW\_hYgʻ¾ k Y``]gh`XYf`
Fca VYf[dUf\_"'8]YgYf`DUf\_'VYY]bXfi W\_h`Xi fW\`gY]bY
VchUb]gW\Yb`; ÀfhYb`i bX`Y]bYb`k i bXYfgW\ÒbYb`¾JdUb]gW\Yb
; UfhYb"'<]Yf`\_ÒbbYb`G]Y`\Yff`]W\`gdUn]YfYb`[Y\Yb`i bX`X]Y`Fi\Y
[Yb]Y»Ybž`k À\fYbX`G]Y`X]Y`j YfgW\]YXYbYb`DZUbnYbUfhYb
VYk i bXYfb"

9]b k Y]hYfYg GhØW\_B Uhi f ]gh XYf :  $fYXYbVUi \ a \ dUf_ž k \ c G]Y$  nU\ fY]W Y 5\_h]j ]h hYb ]a :  $fY]Yb [Yb]Y yb _ObbYb z j \ cb$ 

FUXZU\fYb"V]g'ni '6cch'ZU\fYb"'9]b'i bj Yf[ Ygg`]W\Yg'9f`YVb]g']gh Y]bY': U\fh'a ]h'Y]bYa 'HfYhVcch'Ui Z'XYa '\_`Y]bYb'GYY"

## I b[Yk O\b`]WXYA i gYYb i bX 5i gghY``i b[Yb

8]Y'GhUXh']gh'Ui W\'ZØf']\fY'a UbW\a U`'i b[Yk Ò\b`]W\Yb
AigYYb'VY\_Ubbh"8Ug'8Yi hgW\Y':i»VU``aigYia'gc``hY'nk Uf
nia'DZ]W\hdfc[fUaa'[Y\ÒfYbž'UVYf'jYf[YggYb'G]Y'b]W\h
k k k "ZiggVU``aigYia'XYž'Ui W\'XUg'< Uig'XYf'; YgW\]W\hY'ni
VYgi W\Yb"'\D'X]YgYa'AigYia'k]fX'X]Y'; YgW\]W\hY'XYf
6ibXYgfYdiV`]\_'8Yi hgW\`UbX']b'Y]bYf'ZUgn]b]YfYbXYb'i bX
]bhYfU\_h]j Yb'5fh'i bX'K Y]gY'dfÀgYbh]Yfh"

### $J YfghY W_hY '_i `]b Uf]gWX Y ? Ogh`]WX _Y]hY b$

?i`]bUf]gWX; Y`Y[Yb\Y]hYb`Z]bXYb`g]WX`ØVYfU``ž`UVYf`Yg`[]Vh`Y]b][Y VYgcbXYfg`Ya dZY\`Ybgk YfhY`CfhYž`X]Y`b]WXh`]a `FY]gYZØ\fYf ghY\Yb"`DfcV]YfYb`G]Y`X]Y`6Yf`]bYf`8 ÒbYfž`Y]b`YWXhYg`GhfYYhZccX! ¾ k Y``]b`XYf`GhUXh"`9]b`k Y]hYfYf; Y\Y]a h]dd`]gh`XUg`FYghUi fUbh` 8 Ua dZa Ø``Yfž`XUg`]b`Y]bYa `U`hYb`?i hgWXYf\Ui g`i bhYf[YVfUWXh ]gh`i bX`Y]bY`\Yfj cffU[YbXY`5i gk U\``Ub`fY[]cbU`Yb`GdYn]U`]hÀhYb V]YhYh"

#### JYfUbghU`hi b[Yb UVgY]hg XYg A U]bghfYUa g

## 9]b gW ]W\_Yg 7UZÅ a ]h; YgW ]W hY

<UVYb'G]Y'gW\cb'Y]ba U`']a '7UZ\d'@]YgY''[YgYggYb3'8]YgYg
W\Ufa UbhY'7UZ\d'VYZ]bXYh'g]W\']b'Y]bYf'U`hYb'J]``U'i bX'V]YhYh
j cfnØ[`]W\Y'?UZZYY!'i bX'?i W\YbgdYn]U`]h\dhYb\z'k \d\fYbX'G]Y'XYb
bcghU`[]gW\Yb'7\Ufa Y'XYg'CfhYg'[Yb]Y»Yb'\_\ObbYb'''9g']gh'XYf
dYfZY\_hY'Cfh'Z\Of'Y]bY'DUi gY\z'k \d\fYbX'G]Y'X]Y'GhUXh'Yf\_i bXYb''</pre>

Ni gUa a YbZUggYbX``Aggh`g]W\`gU[Ybž`XUgg`8cfha i bX`a Y\f`U`g bi f`gY]bY`VY\_UbbhYb`5hhfU\_h]cbYb`ni `V]YhYb`\Uh"`A]h`X]YgYb ; Y\Y]a h]ddg`\_ÒbbYb`G]Y`X]Y`GhUXh`Ui g`Y]bYf`bYi Yb`DYfgdY\_h]j Y Yf`YVYb`i bX`g]W\`a]h`]\fYf`Y]bn][Ufh][Yb`?i`hi fž; YgW\]W\hY`i bX ; Ya Y]bgW\UZh`j YfV]bXYb"

8 YhU]`g

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'Y]bY!fY]gY "XY