

## 7 UfXUbc ]a '5 i Zk ]b X. '? ca a h 'X Y f '6 cca X i f W '9 H: g i b X 'b Y i Y 'H Y W b c `c [ ]Y 3

9bhXYW\_Yb'G]Y'X]Y'U\_hi Y``Yb'9bhk ]W\_`i b[Yb'VY]'7UfXUbc i bX'X]Y'a  $\tilde{O}[$  `]W\Y'; YbY\a ][i b['j cb'9H: gž'X]Y'XYb'?fmdhc! A Uf\_h'fYj c`i h]cb]YfYb'\_ $\tilde{O}$ bbhYb"



9i fcdU'!'K Ybb'k]f'ØVYf'X]Y'Ni \_i bZh'j cb'?fmdhck À\fi b[Yb gdfYW\Ybž'XUfZ'7UfXUbc'b]W\h'ZY\'Yb"'5\_hi Y``Y'9bhk]W\_`i b[Yb nY][Ybž'XUgg'7UfXUbc'U`g'j]Y`j YfgdfYW\YbXYf'D`UmYf']a
?fmdhca Uf\_h'U[]Yfh''; fUmgWU'Y'\Uh'gY]bY'Ni cfXbi b[']a 'Ga Ufh 7cbhfUWh'D`UhZcfa ': i bX'Ub[YdUgghi bX'XYb'5bhY]`'j cb'7UfXUbc Ui Z'%, ž)ı 'Yf\Ò\h''8Ua]h']gh'7UfXUbc'bi b'X]Y'Xf]hh[fÒ»hY'<c`X]b[]b'X]YgYa 'fYbca a]YfhYb': cbXgž'\]bhYf'9h\YfYi a 'i bX'Gc`UbU"
8]Yg'\Uh'Ui W\'dcg]h]j Y'5i gk]f\_i b[Yb'Ui Z'XYb'DfY]g'j cb'585ž'XYfbUW\X'X]YgYf'ŸbXYfi b['Y]bYb'5i Zk ÀfhghfYbX'j YfnY]W\bYhY''9]b
[c`XYbYg'?fYi n ']b'XYf'hYW\b]gW\Yb'7\UfhUbU`mgY'\_ObbhY'Ui Z'Y]bY'VYj cfghY\YbXY'FU`mY'\]bk Y]gYbž'X]Y'j ]Y`Yb'=bj YghcfYb <c\ZZbi b['[]Vh''

 $8 c W k ]Y g]Y h X]Y fY[i `Uhcf]gW Y @Ub XgW UZh Ui g3 5_hi Y `Y GdY_i `Uh]cbYb `XYi hYb `Ui Z X]Y a Õ[`]WX Y; YbY \a ][i b[ Y]bYg `Gdch 9H: 'ZØf `7 Uf X Ubc `\]b " 8 YfnY]h g]b X `YfghY `c ZZ]n]Y ``Y `5 b hf Å[ Y `ZØf `9H: g ]a `Ni gUa a Yb \Ub[ `a ]h L F Dž `Gc `Ub U `i b X `7 Uf X Ubc `nk Uf `bc W b]W h Y]b [ YfY]W hž X Ug $\frac{1}{2}$ b hY fYggY `k Å W gh `Y X c W " 8 ]Y; YbY \a ][i b[ Yb `ZØf `6]hWc]b! `i b X `9h\ YfYi a !9H: g `gW UZZYb `Y]bYb fY W h `]WX Yb `F U\a Yb `Z XYf `Ui W `ZØf `X]YgY `5 `hWc]bg `j cb `6Y XYi hi b[ gY]b `_ObbhY " 8 Ybbc W `ghY \ Yb `7 Uf X Ubc Ž L F D `i b X `Gc `Ub U fY[i `Uhcf]gW Yb `< Yf Ui gZcf XYfi b[ Yb `[ Y[ Yb Ø V Yf Ž X]Y `bc W `[ Y_` Àfh k Yf XYb `a ØggYb " 6 Ygc b X Yf g `X]Y `I bg]W Yf \ Y]h `X Uf Ø V Yf ~ `C XYf `F c \ ghc ZZY `_` `Ugg]Z]n]Yfh k Yf XYb `Z ObbhY `XYb `Dfcn Ygg `j Yfn O[ Yfb "$ 

## 8]Y'Fc``Y'jcb'7UfXUbc']a '8Y:]!GY\_hcf

7 UfXUbc `\ Uh'g]W\ 'b]W\ h'bi f'Ui Z'X]Y 'DfY]gVYk Y[i b[Yb \_cbnYbhf]Yfhz'gcbXYfb 'Ybhk]W\_Y`h'Ui W\ 'gdUbbYbXY 'HYW\ bc`c[]Yb k Y]hYf" '8 Ug`FYYj Y!Dfc 'Y\_h'ghfYVh'Ubz'hfUX]h]cbY``Y
6i W\\U`hi b[ggmghYa Y'a]h'6`cW\_W\U]b'ni ']bhY[f]YfYbz'i a 'Y]bY ni j Yf`Agg][Y'i bX'hfUbgdUfYbhY'Z]bUbn]Y``Y'6Yf]W\ hYfghUhhi b['ZØf XYnYbhfU'Y'Cf[Ub]gUh]cbYb'ni '[Yk A\f`Y]ghYb" '8]YgY': cfhgW\f]hhY \_ObbhYb'ZØf'\_`Y]bY'i bX'a]hh`YfY'I bhYfbY\aYb']b'9i fcdU'j cb 6YXYi hi b['gY]bz'X]Y'Ub'XYf'ad'YaYbh]Yfi b['g]W\YfYf'?fmdhc!; Y\U`hgmghYaY']bhYfYgg]Yfh'g]bX"'8 Ug'abhYfYggY'Ub'gc`W\Yb GmghYaYb'k AW\gh'b]W\h'bi f'VY]'HYW\!I bhYfbY\aYbz'gcbXYfb Ui W\']b'XYb'6YfY]W\Yb'; Ua]b['i bX': fYY`UbW]b["

 $8 ]Y `fY[i `Uhcf]gWX Yb `< \varnothing fXYb `]a `8 Y: ]! GY_hcf `g]b X `YXcWX `b]WX h `ni i bhYfgWX A hmYb "`8]Y `6 Ub_ `Z\@f *\bhYfbUh]cbU``GYhh`Ya Ybhg`fb *\GE`\Uh 6YXYb_Yb `\]bg]WX h`]WX `XYf `Bi hni b[ 'j cb `[ YbY\a ][ i b[ g`cgYb GmghYa Yb `k ]Y `7 UfXUbc `[ YAi » Yfh" 8]Y `7 UfXUbc : ci bXUh]cb `\Uh g]WX `ghUf_ `Z\@f _`UfYfY `F]WX h`]b]Yb `i bX `VYggYfYb `8]U`c[ `a ]h`XYb FY[ i `]Yfi b[ gVY\OfXYb `Y]b[ YgYhnh"$ 

## A Uf\_hibX 5i gk ]f\_ib[Yb

 $5bU`mghYb`VYf]WXhYb'j cb`[Ya]gWXhYb'AY]bib[Yb'nif BUWX\U`h][\_Y]h'XYg'DfY]gUbgh]Y[g'j cb'7UfXUbc'''K Å\fYbX'Y]b][Y$ 

Jcf\YfgU[YbY]bYb'5bgh]Y['Ui Z'V]g'ni ') ž\*\*'I G8'V]g'9bXY'&\$&)
Yfk UfhYbž'g]bX'UbXYfY'j cfg]Wkh][Yf"'Gc``hY'Y]b'Gdch'9H: 'ZØf
7UfXUbc'[YbY\a][h'k YfXYbž'\_ObbhY'X]Yg'XYb'Ni [Ub['ni
VfY]hYfYb'?fmdhca Àf\_hYb'Yf`Y]WkhYfb'i bX'X]Y'@]ei ]X]hÀh'ghY][Yfb"
9]b'gc`WkYf'GWkf]hh'k ØfXY'X]Y'A U]bghfYUa!5\_nYdhUbn'Yf\YV`]Wk
Yf\O\Yb'i bX'XYb'VYhfYZZYbXYb'Hc\_Yb'k Y]hYf']b'XYb': c\_i g
fØW\_Yb"

- JYfghÀf\_hY'A Uf\_hhfUbgdUfYbn. FY[i`]Yfi b[Yb'gWXUZZYb \_`UfY'F]WXh`]b]Yb'ZØf'9H:!5bV]YhYf'i bX'ZÒfXYfb'XUg JYfhfUi Yb'XYf'=bj YghcfYb"
- 9f\O\hY'A Uf\_hg]W\Yf\Y]h.'?`UfY'FY[Y`b'fYXi n]YfYb
  I bg]W\Yf\Y]hYb'i bX'i bhYfghØhnYb'XUg'K UW\ghi a 'XYg'9H:!
  A Uf\_hg"
- 8 Ui Yf\UZhY'5i gk ]f\_i b[Yb'Ui Z'X]Y'9H:! ₺ Xi ghf]Y.
   FY[i`]Yfi b['\]`Zhž'Y]bYb'ghUV]`Yb'A Uf\_h'ZØf
   ?fmdhck À\fi b[g!9H: g'Ui Zhi VUi Yb'i bX'UhhfU\_h]j Y
   5b[YVchY'ni 'a UW\Yb"

8]Y'VYj cfghY\YbXYb'K U\`Yb'i bX'a Ò[`]W\Y'JYfÀbXYfi b[Yb']b'XYf
: Ø\fi b['XYf'G97'\_ObbhYb'XYb'NY]hfU\a Yb'ZØf'X]Y
; YbY\a ][i b[Yb'j cb'Gdch!9H: g'VYY]bZi ggYb"'9g'k]fX'Yfk UfhYhž
XUgg'V]g'9bXY'&\$&) 'cXYf'5bZUb['&\$&\*'?`Uf\Y]h'\YffgW\Yb
ObbhY"'

±g[YgUa hinY]W\bYhig]W\iUVžiXUggi7UfXUbcžihfchnifY[i`Uhcf]gW\Yf
<YfUi gZcfXYfi b[Ybii bXiA Uf\_hi bg]W\Yf\Y]hYbžiY]bYinYbhfU`YiFc``Y
]a '\_ØbZh][Ybi:]bUbnÒ\_cgmghYa 'ØVYfbY\a Ybi\_ÒbbhY"'CViX]Y
9bhk]W\_`i b[YbihUhgÀW\`]W\i]biY]bYidcg]h]jYiF]W\hi b[i[Y\YbžiV`Y]Vh
UVni k UfhYb"'8]Yi6Ya Ø\i b[Ybii a ifY[i`Uhcf]gW\Yi?`Uf\Y]hii bX
X]Yini bY\a YbXYi5\_nYdhUbnij cbi?fmdhck À\fi b[Ybži[YdUUfhia]h
hYW\bc`c[]gW\Ybi≠bcj Uh]cbYbži\_ÒbbhYbi7UfXUbciY]bYb
YbhqW\Y]XYbXYbiJcfhY]`i YfqW\UZZYb"

: Øf'k Y]hYfZØ\fYbXY' ±bZcfa Uh]cbYb'ni f'@U[Y'j cb'7UfXUbc'i bX XYb'9H:!; YbY\a][ib[Yb'VYgi W\Yb'G]Y'X]Y'CbYGUZYž' : ]b[Yf@U\_Yq%'ibX'?8 >"

8 YhU]`g	
Cfh	9i fcdU
EiY``Yb	• k k k "cbYgUZY"]c
	<ul><li>k k k "Z]b[ Yf`U_Yg%"Wca</li></ul>
	• k k k "_X^"Wca

6Ygi WXYb'G]Y'i bg'Ui Z'k ca, +"XY