

## BYi Yf'i [YbXcfh']b'A]hhY. Gd]Y`d`Uhn'k]fX \_fYUh]j Yg'NYbhfi a 'ZØf'HYYbg'

6Yn]f\_gUa h'A ]hhY'YfÒZZbYh'Ua '&&"'> `]'&\$&) 'Y]bYb'bYi Yb >> [YbXcfh']b'6Yf`]bž'[YZÒfXYfh'Xi fWX'XUg'Dfc[fUa a Gcn]U`Yf'Ni gUa a Yb\U`h "



 $GWW Yf]b[ghfUw Y\#5W_YfghfUw Yž'6Yf`]bž'8Yi hgWW`UbX'!'5a "\%+" \\ \dot{}`]`\&\$\&) `ki fXY'X]Y'I a [YghU`hi b[ `XYg`Gd]Y`d`UhmYg`Ub`XYf \\ GWW Yf]b[ghfUw Y\#9W_Y'5W_YfghfUw Y'cZZ]n]Y```UV[YgWW`cggYb'''8]YgYf \\ bYi Y'\dot{}[YbXcfhž'XYf'UV'gcZcfh'ni f'Bi hni b[ `VYfY]h'ghY\hž'ki fXY \\ a ]h'XYa `N]Y``[YgWW UZZYbž'XYb'6YXØfZb]ggYb'XYf''^I b[Yb'A YbgWW Yb ]a `GhUXhhY]``[YfYWW h'ni `k YfXYb'''8]Y': Y]Yf`]WW Y'9fÒZZbi b[ `XYg \\ \dot{}[YbXcfhYg'Z]bXYh'Ua `&&'''\dot{}`]`&\$&) `i a `%*'I\f'ghUhh'' \\ 6Yn]f_gghUXhfÀhYž'XUfi bhYf'7\f]ghcd\Yf'GWW f]bYfž'7\f]ghcd\'?Y``Yf i bX'9d\fU]a '; ch\Yž'VYhcbYb'X]Y'K]WW h][_Y]h'gc`WW Yf'Dfc'Y_hY'ZØf X]Y'gcn]U`Y'&ZfUghfi _hi f''$ 

8]Y`la[YghU`hib[`kifXY`XifW\`X]Y`9f[YVb]ggY`Y]bYf iaZUggYbXYb`?]bXYf!`ibX`≯[YbXVYhY]`][ib[ž'XifW\[YZØ\fh'jca ?]bXYf!iibXi≯[YbXVØfciA]hhYži[Y`Y]hYh"i⊕iX]YgYa iDfcnYggi\UVYb X]YiVYhY]`][hYbi≯[YbX`]WXYbik Yfhj c``Yi≠XYYbiY]b[YVfUWXhžiX]Yi]b X]YiD`Ubib[iY]b[YZcggYbig]bX"iGhUXhfUhi?Y``YfiXUb\_hYiXYbi4 b[Yb BihnYfbiUigXfØW\_`]WXiZØfi]\fYi\_fYUh]jYbiJcfgWXiÀ[Y"

## BYi Y'5i gghUhhi b['i bX'6Uff]YfYZfY] $\Y$

 $8 \ Yf'b \ Yi''[YghU`hYhY'] \ Yb \ Xcfh'V]YhYhYY]b \ YJ]Y`nU\ ``jcb'b Yi Yb \ 5 \ hhfU_h]cb \ Yb'''8 \ Uni''[Y\ OfYb'Y]b \ Y'7 \ U`]gh\ Yb]Wg! 5b`U[Yž'X]Y \ hY]`k Y]gY'VUff]YfYUfa''[YghU`hYh']ghž'gck]Y'nk Y]'H]gW\ hYbb]gd`UhhYb ib X'X]j YfgY'G]hna <math>O[`]WX_Y]hYb'''9]b \ Y'[fc\ n\emptyset[][Y'FUgYbZAWXY'a]h \ <U`hYfib[Yb'ZØf'G`UW_`]b \ Yg'ib X'; fUZZ]h]k Ab XY'ZØf'_fYUh]j Y \ 9bhZU`hib['fib XYh'XUq'5b[YVch'UV'']$ 

 $6 YgcbXYfg``Yfjcfni `YVYb`]gh`X]Y`VUff]YfYZfY]Y`Ni[Åb[`]WX_Y]hž X]Y`XifWX`Y]bY`FUadY`ibX`ibhYfgWX]YX`]WXY`6cXYbVY`Â[Y[Yk À\f`Y]ghYh`k]fX"`6Yn]f_gghUXhfUh`GWXf]bYf`VYhcbh`X]Y Bchk YbX][_Y]h`gc`WXYf`_cghYbZfY]Yb`ÒZZYbh`]WXYb`:fY]fÀiaY`ZØf $\i[YbX`]WXYž`iaY]bYb`Cfh`ZØf`6Y[Y[bib[`ibX`6YkY[ib[`nigWXUZZYb"$ 

## 8]Y 6YXYi hi b[ '\_]bXYf[ YfYWX hYf': fY]fÀi a Y

8]Y '9bhk ]W\_`i b[ '\_]bXYf! 'i bX'^i [ YbX[ YfYWkhYf': fY]fÀi a Y']gh'ZØf X]Y '@YVYbgei U`]hÀh'U``Yf'; YbYfUh]cbYb'j cb'YbhgWkY]XYbXYf 6YXYi hi b[ "'@Ui h'XYa '6i bXYg]bgh]hi h'ZØf'6Ui !ž'GhUXh!'i bX FUi a ZcfgWki b[ 'a ØggYb'gc`WkY': fY]fÀi a Y']bhY[ fUh]j '[ YghU`hYh k YfXYbž'i a 'XYb'6YXØfZb]ggYb'^i b[ Yf'A YbgWkYb'[ YfYWkh'ni k YfXYb"'8]Y'A]hk ]f\_i b[ 'j cb'?]bXYfb'i bX'¾ [ YbX`]WkYb']b'XYf D`Ubi b[ 'dfcZYgg]cbY``Yf': fY]fÀi a Y'gc``hY'gmghYa Uh]gWk'j YfUb\_Yfh qY]b"

8]YgY:\_]bXYf!'i bX''i [YbX[YfYW.hY'D`Ubi b[']gh'b]W.h'bi f'Y]b'N]Y`ž gcbXYfb'Ui W.Y]bY'Bchk YbX][\_Y]h'ZØf'X]Y'Ni \_i bZhgZÀ\][\_Y]h i bgYfYf'GhÀXhY"'8]Y'J]Y`ZU`h'XYf': fY]fUi a hmdc`c[]Yb'i bX'XYfYb Ni [Àb[`]WX\_Y]h'gc``hYb'[YZÒfXYfh'k YfXYbž'i a 'Y]bY'[Ygi bXY 9bhk]W\_`i b['ni 'i bhYfghØhnYb"'=bgVYgcbXYfY'Ui W.'Gdcfh!'i bX 6Yk Y[i b[ga Ò[`]WX\_Y]hYb'gd]Y`Yb'\]YfVY]'Y]bY'nYbhfU`Y'Fc``Y"

 $Dfc \Upsilon_hY k ]Y XYf \Rightarrow [YbXcfh Ub XYf GWX Yf]b[ghfU \Rightarrow Y gYhnYb \Rightarrow di \gY ZØf bYi Y A cXY `Y XYf : fY]fUi a [YghU hi b["$ 

## : ]bUbn]Yfi b[ i bX l bhYfghØhni b[

8]YgYf'bYi Y'¾ [YbXcfh'ghY``h'Y]bYb'VYXYi hgUa Yb'GW\f]hh']b
F]W\hi b['Y]bYf'\_]bXYfZfYi bX`]W\YfYb'GhUXh'XUf'i bX'nY][h'Ui Zž'k]Y
k]W\h]['Yg']ghž'X]Y'♣hYfYggYb''\ b[Yf'A YbgW\Yb'U\_h]j']b'X]Y
GhUXhYbhk]W\_`i b['Y]bni VYn]Y\Yb"'8i fW\'XYfUfh][Y'♣)h]Uh]j Yb'k]fX
b]W\h'bi f'XYf'gcn]U`Y'Ni gUa a Yb\U`h'[YghÀf\_hž'gcbXYfb'Ui W\'X]Y
@YVYbgei U`]hÀh']b'i fVUbYb'FÀi a Yb'j YfVYggYfh"

8 Y hU]`g	
Cfh	GWXYf]b[ghfU»Y#5W_YfghfU»Yž~6Yf~]bž
	8 Yi hgWX`Ub X
EiY``Yb	• k k k "VYf`]b"XY
	<ul><li>k k k "VVgf"Vi bX"XY</li></ul>
	<ul><li>\Y]bna Ubb!XY[YbZY`X"XY</li></ul>

6 Ygi W Yb 'G]Y 'i bg 'Ui Z 'a Y]b!VYf`]b "bYh