

## 6fUbXYbVi f[g'GD8'Yfk $\lambda$ [h'5Z8!JYfVch. A Y\f\Y]h'XYf'6Øf[Yf'g\_Ydh]gW\ $^{\circ}$

6fUbXYbVi f[ 'X]g\_i h]Yfh'Y]b '5 Z8!J YfVch 'l a ZfU[ Yb 'nY][ Yb i bhYfgW\]YX`]W\Y`A Y]bi b[ Ybž'k À\fYbX`fYW\hgYl hfYa Y 9]bghi Zi b[ Yb`Yf\]hnh'XYVUhh]Yfh'k YfXYb"



6Yf`]bž'8Yi hgW `UbX'!'5a 'GUa ghU[ž'XYa '&-"'¾ b]'&\$&) ž'k ]fX
6Yf`]b'k ]YXYf'ni a 'GW\Ui d`Uhn'ZØf'Y]bY'[fc»Y'dc`]h]gW\Y
?i bX[YVi b["'Jcf'XYa 'GD8!6i bXYgdUfhY]hU[']a '7]hm7i VY'k YfXYb
b]W\h'bi f'A]h[`]YXYf'XYf'GD8'Yfk UfhYhž'gcbXYfb'Ui W\nU\`fY]W\Y
♣b]h]Uh]j Ybž'X]Y'g]W\'ZØf'Y]b'JYfVch'XYf'5`hYfbUh]j Y'ZØf
8Yi hgW\`UbX'f5Z8Ł'ghUf\_'a UW\Yb"'I bhYf'XYa 'A chhc
A YbgW\Ybk ØfXY'j YfhY]X][Yb 'i bX' 5Z8!JYfVch'Yhnh 'ZcfXYfb'X]Y
Cf[Ub]gUhcfYb'Y]b'gW\bY``Yg'<UbXY`b"'5b'X]Y
DUfhY]hU[gXY`Y[]YfhYb'k i fXYb'VYfY]hg'ØVYf'%"\$\$\$'Dcgh\_UfhYb'a]h
X]YgYa '5b`]Y[Yb'ØVYffY]W\hž'k]Y'B 8'U\_hi Y```VYf]W\hYh"

8 Y f 'GdfY W Y f 'X Y f ' = b ]h]Uh]j Y ž A U `hY ' 9 b [ Y `Y f ž 'Ài » Y fhY 'X Y i h`] W Y 6 Y X Y b \_ Y b ' [ Y [ Y b Ø V Y f 'X Y f ' 5 Z 8 ž 'X ] Y 'Y f ' U `g ' Y ] b Y ' D U f hY ] 'g ] Y \ hž ' X ] Y ' U i Z

Y]bY: ZUgWk]gh]gWkY:CfXbib[ '\]bUfVY]hYh":5i Wk:6Yh]bU:?Yfb:jcbXYf; fiddY: Ca Ug:[Y[Yb:fYWkhg 'd`Ubhž:Y]bY:DYh]h]cb:niflbhYfghØhnib['Y]bYg:JYfVchg:XYf:5Z8:a]h:ZUgh:%ž&:A]``]cbYblbhYfgWkf]ZhYb:ni:@VYf[YVYb":IbhYfXYggYb:\Uh:XYf:GD8!DUfhY]hU[VYgWk`cggYbž:Y]bYb:5bhfU['nif:Df@Zib['Y]bYg:JYfVchgjYfZU\fYbgni'YfUfVY]hYb"

## <sup>2</sup> ZZYbh`]WX Y A Y]bi b[ 'i bX I a ZfU[ Yb

@Ui h'Y]bYf'U\_hi Y``Yb'I a ZfU[Y'j cb'\DZfUhYgh'X]a Ud'\U`hYb
`YX][`]WX'') i `XYf'6fUbXYbVi f[Yf'Y]b'5Z8!JYfVch'ZØf
Ub[Ya YggYbž'k À\fYbX'), i `XYa `Jcf\UVYb'g\_Ydh]gWX
[Y[YbØVYfghY\Yb"'8]Y'I bhYfghØhni b[`ZØf'Y]b'JYfVch'j Uf]]Yfh'ghUf\_
nk]gWXYb'XYb'K À\`Yfb.', (i `XYf'; fØbYb!K À\`Yfž'+' i `XYf'@]b\_Yb!
K À\`Yf'i bX') - i `XYf'GD8!K À\`Yf'g]bX'XUZØfž'k À\fYbX'bi f'&i
XYf'5Z8!K À\`Yf'Y]b'gc`WXYg'JYfZU\fYb'VYZØfk cfhYb"'8Yf'5Z8!
@UbXYgj cfg]hnYbXY'FYbÅ'Gdf]b[Yf'\_f]h]g]YfhY'X]Y'\D]h]Uh]j Yb'i bX
ZcfXYfhY'A]b]ghYfdfÀg]XYbh'8]Yha Uf'K c]X\_Y'Ui Zž'g]WX'j cb'XYb
JYfVchgd`ÀbYb'UVni kYbXYb"

 $8 ]Y GD8 ]b 6 fUb XYbVi f[ '\_cbbhY 'VY] XYf @Ub XhU[ gk U\``]a$   $GYdhYa VYf'' $ \sharp_{-1} XYf Gh]a a Yb Yf U`hYb \sharp_{-1} XcW `U\_hi Y````]Y[ h`g]Y ]b I a ZfU[ Yb bi f`bcW `VY] &' i "'8]Y 5 Z8 `\]b[ Y[ Yb `\ Uh`g]W 'j cb &- \sharp_{-1} Ui Z'' &i 'j Yf VYggYfh \sharp_{-1} Ug `ni gAhn`]W Y `GdUbbi b[ Yb ']b `XYf dc`]h]gW Yb `@Ub XgW UZh 6 fUb XYb VYf[ g`Ui g`Ogh" K c]X_Y `VYhcbh \sharp_{-1} XUgg`X]Y `9]bghi Zi b[ `XYf 5 Z8 `U`g`fYW hgYI hfYa `bUW j c``n]Y \ VUf gY] \sharp_{-1} Ui g `Vb Yf bYg ``Ub[ k ]Yf][ Yb J Yf Vchgj Yf ZU \ fYbg"$ 

## FYWXh`]WXY'<]bhYf[fØbXY'ibX'dc`]h]gWXY 8YVUhhY

8]Y'fYW\h`]W\Y'6Ug]g'ZØf'Y]b'gc`W\Yg'JYfVch'\_ca a h']b'XYb': c\_i gžbUW\XYa 'XUg'6i bXYgUa h'ZØf'JYfZUggi b[ggW\i hn'X]Y'5Z8'U`g [Yg]W\Yfh'fYW\hgYI hfYa ]gh]gW\ 'Y]b[Yghi Zh'\Uh''@Ui h' 8Yi hgW\`UbXfUX]c'YfÒZZbYh'XYf'6Y[f]ZZ'XYf'k Y\f\UZhYb 8Ya c\_fUh]Y'X]Y'A Ò[`]W\\_Y]hž'XYa c\_fUh]YZY]bX`]W\Y'DUfhY]Yb'ni

j YfV]YhYb":5``YfX]b[g'[]Vh'Yg'nU\`fY]W\Y: fU[Yb'i a 'X]Y'dc`]h]gW\Y FY`Yj Ubn'X]YgYf'9]bghi Zi b["'?f]h]\_Yf'VYnk Y]ZY`bž'cV'X]Y'5Z8 hUhgÀW\`]W\'i bhYf'8fi W\_'[YgYhnh'k YfXYb'\_Ubbž'i bX'k UfbYb'j cf a Ò[`]W\Yb'bY[Uh]j Yb'5i gk]f\_i b[Yb'Ui Z'X]Y'8Ya c\_fUh]Y"

6fUbXYbVi f[g'⇒bYba]b]ghYf]b ? Uhf]b @Ub[Y'\Uh'\_Øfn`]W\
J YfZUggi b[ggWi hnW\YZ'\*Òf['A Ø``Yf'Ybh`UggYbž'k Ug'U`g'g\_UbXU`Òg
k U\f[Ybca a Yb'k]fX"'8]Y'9bh`Uggi b['\_Ua ž'bUW\XYa 'X]Y
9]bghi Zi b['XYf'5Z8'U`g'fYW\hgYI hfYa 'VYfY]hg']bhYfb'VY\_Ubbh`k Uf"
?f]h]\_Yf'k YfZYb'@Ub[Y'j cfž'Y]bYb'dc`]h]gW\Yb'9]bZi gg'Ui Z'XYb
J YfZUggi b[ggW\i hn'Ui gni ØVYbž'k Ug'XUg'J YfhfUi Yb']b'X]Y

⊕gh]hi h]cb'i bhYf[fÀVh"'8]YgY'I bfi \Yb']bbYf\U`V'XYf'GD8'\_ObbhYb
XUg'J cf\UVYb'Y]bYg'J YfVchg'ni gÀhn`]W\'\_ca d`]n]YfYb"

if JghYb ini Zc`[Y'[Y`hYb'U``Y'A]h[`]YXYf'XYf'5Z8'U`g
fYWX hgYl hfYa]gh]gWX ži bX'Yg'k]fX'X]g\_i h]Yfhž'cV'i bX'k]Y'`Ub[Y'g]Y
Jb'ÒZZYbh`]WXYb'Ÿa hYfb'j YfV`Y]VYb'XØfZYb"'=b'a Y\fYfYb
6i bXYg`ÀbXYfb'\UVYb'9fa]hh`i b[Yb'VY[cbbYbži a 'XUg'a Ò[`]WXY
JYfV`Y]VYb'j cb'5Z8!A]h[`]YXYfb']b'XYf'Dc`]h]\_'ni 'ØVYfdfØZYb"'8]Y
5Z8'\Uh'VYfY]hg'fYWXh`]WXYb'GWXf]hh'[Y[Yb']\fY'9]bghi Zi b[
Y]b[Y`Y]hYh''8YbbcWX'V`Y]Vh'X]Y'dc`]h]gWXY'8YVUhhY']b'j c``Ya
; Ub[Yž'kÀ\fYbX'6YZØfk cfhYf'Y]bYg'JYfVchg']a a Yf'`Ui hYf
k YfXYb"

8 Yf'GdUbbi b[gVc[Yb']b'X]YgYf'5i gY]bUbXYfgYhni b['fY]WXh'k Y]h i bX'j ]Y'Y'Gh]a a Yb'ZcfXYfb'Y]bY'fYWXh']WXY'DfØZ b['XYf; fi bX`U[Yb'ZØf'Y]b'DUfhY]j YfVch"'9g'V'Y]Vh'UVni k UfhYbž'k ]Y'X]Y bÀWXghYb'dc']h]gWXYb'GWXf]hhY'Ui ggY\Yb'k YfXYb'i bX'cV'XYf'GD8! DUfhY]hU['Ua'K cWXYbYbXY'Y]bYb'YbhgWXY]XYbXYb'K YbXYdi b\_h a Uf\_]YfYb'k ]fX"

8YhU]`g	
Cfh	6Yf`]bž'8Yi hgW\`UbX
EiY``Yb	• k k k "b X!U_hi Y``"XY
	• k k k "fVV&( "XY
	• k k k "XYi hgWX`UbXZi b_"XY

## 6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U[ "bYh