

## 9\fYbUa h`]W\Yg`GdYYXXUh]b[.`<Y`ZYb`G]Y a ]h'<Yfn']b'GhY[`]hn!NY\`YbXcfZ°

#### GhY[`]hn!NY\`YbXcfZž8Yi hgW\`UbX'!'8Yf

9\fYbUa hg\_ccfX]bUhcf`XYg`5fVY]hYf!GUa Uf]hYf!6i bXg`fbG6Łž
FU]bYf`: fc\`cZZž'b]a a h`Ub`Y]bYa `VYgcbXYfYb`9j Ybh'hY]`. `XYa
9\fYbUa hg!GdYYXXUh]b[ ']b`GhY[ `]m!NY\`YbXcfZ''N]Y``X]YgYf
J YfUbghU`hi b[ ']gh'Ygž'bYi Y`A ]h[ `]YXYf`ZØf`X]Y`Y\fYbUa h`]W\Yb
HÀh][ \_Y]hYb`ni '[ Yk ]bbYb''NY\b`Cf[ Ub]gUh]cbYb`\UVYb`X]Y
A Ò[ `]W\\_Y]hž']\fY`5fVY]h`ni 'dfÀgYbh]YfYbž'k À\fYbX`+bhYfYgg]YfhY
Ub`YXYa 'H]gW\'ZØbZ'A ]bi hYb`NY]h`\UVYbž'i a ': fU[ Yb`ni 'ghY``Yb''
<]Yfni '[ Y\Òfh'Ui W\`XYf`5G6ž'XYf`GUb]hÀhgX]YbghY`VY]
; fc»j YfUbghU`hi b[ Ybž'Y]bY`FYhhi b[ g\i bXYghUZZY``i bX
K UggYffYhhi b[ gX]YbghY`UbV]YhYh'

± XYf`\Yi h][Yb`NY]hYb[U[]Yfhg]W\Yhk U'Y]b`8f]hhY``XYf`6Yf`]bYf
6Øf[Yfł]bbYb`Y\fYbUa h`]W\ž'k Ug`XUg`6i bXYga ]b]ghYf]i a 'ZØf

±bYfYg'i bX`ZØf`<Y]a Uh`XUni 'j YfUb`Uggh`\Uhž`XUg`9\fYbUa h`U`g
A chcf`XYf`8Ya c\_fUh]Y 'ni 'VYnY]W\bYb"'5b[Yg]W\hg`XYf
ghY][YbXYb`Bchk YbX][\_Y]h'gi W\h`XYf`5G6`bYi Y`9\fYbUa h`]W\Yž
i a 'XYb`?UhUghfcd\YbgW\i hn`i bX`X]Y`BchZU``j Yfgcf[i b[
Ui gni VUi Yb"8]YgY`6YfY]W\Y`g]bX`VYgcbXYfg`k]W\h][ži a 'VY]
<cW\k UggYfž'Ghfca Ui gZÀ``Yb`cXYf`Ni [i b[`ØW\_Yb`U\_h]j 'Y]b[fY]ZYb
ni '\_ObbYb"

### J]Y`ZÀ`h][Y'9\fYbUa hgUb[YVchY

 $8\,Yf^{\,5}G6^{\,\cdot}]gh^{\,}b]W\lambda\,h^{\,}U^{\,\,}Y]b^{\,\,}]b^{\,\,}gY]bYb^{\,\,}6Ya\,\,\,\emptyset\backslash\,i\,\,\,b[\,\,Yb^{\,\,}Cf[\,\,Ub\,]gUh]c\,bYb\,\,$ 

k]Y'XYf'Jcfa i bXgW\UZhgj YfY]b'7i fU'g]bX'YVYbZU``g'U\_h]j 'i bX i bhYfghØhnYb'i bVY[`Y]hYhY'a]bXYf'À\f][Y'; YZØW\hYhYž'X]Y Xf]b[YbX'fYW\h`]W\Y'JYfhfYhi b['VYbÒh][Yb"'Ni XYa'k]fX Y\fYbUa h`]W\Y'I bhYfghØhni b['Ui W\'ZØf'À`hYfY'AYbgW\Yb'[Ygi W\h'" \\
\dangle XYf': fY]nY]hghÀhhY'GØX']b'GW\Òbck 'kYfXYb'fY[Y`a À»][ JYfUbghU'hi b[Yb'Ub[YVchYbž'X]Y'acbUh`]W\'j cb'%' \$\$'V]g'%)\$\$ AYbgW\Yb'VYgi W\h'kYfXYb"'HÀ[`]W\'kYfXYb'Xcfh'V]g'ni 'UW\h 9\fYbUah`]W\Y'VYbÒh][h"

9]b'k Y]hYfYg'VYa Yf\_Ybgk YfhYg'Dfc Y\_h']gh'XUg'9\fYb\UZh!Dfc Y\_h XYg'J YfY]bg': fY]Y'<]`ZY'6Yf`]bž'XUg': Ua ]`]Yb'a ]h']b\UZh]YfhYb
9`hYfbhY]`Yb'i bhYfghØhnh"'H]a 'F]W\hYfž'6Yn]f\_gghUXhfUh'ZØf
6Øf[YfX]YbghY'i bX'Gcn]U`Ygž'\YVh'X]Y'k ]W\h][Y'Fc``Y'\Yfjcfž'X]Y
ZfY]k]``][Y'<Y`ZYf']b'XYf'FY[]cb'gd]Y`Yb"

### 8]Y'Fc``Y'Y\fYbUa h`]W\Yf'Jcfa ØbXYf

9]b VYgcbXYfg'Y]bXfØW\_`]WX Yg'6Y]gd]Y``ZØf'Y\fYbUa h`]WX Yg
9b[ U[ Ya Ybh'Z]bXYh'g]WX ']a ': U```j cb': Uf]gž'Y]bYa ''\ b[ Yb'A Ubbž
XYf'a ]h'%+ '\J\fYb'U`g'i bVY[ `Y]hYhYf': `ØWXh`]b[ 'Ui g'Gi XUb'bUWX
8 Yi hgWX`UbX'\_Ua "'5i Z'gY]bYf'FY]gY'k i fXY'Yf'j cb'J c`\_Yf
? U`hgWX bYY'i bhYfghØhnhž'XYf'U`g'gY]b'Y\fYbUa h`]WXYf'J cfa i bX
Zi b[ ]Yfh''? U`hgWX bYYž'XYf'j ca '?]bXYfgWXi hnVi bX': fUb\_Zi fh
[ YgWXi `h'k i fXYž'\U`Z': Uf]g'b]WX h'bi f'VY]'XYf'? `Àfi b[ 'gY]bYg
5i ZYbh\U`hgghUhi gž'gcbXYfb'Ui WX'VY]'GWXi `!'i bX'VYfi Z`]WXYb
5b[ Y`Y[ Yb\Y]hYb'gck ]Y']b'dYfgÒb`]WXYb'6Y`Ub[ Yb"

8]Y 5bZUb[gnY]hi]b 8 Yi hgWX `UbXik UfiZØfi: Uf]gi\YfUi gZcfXYfbXž
UVYfia ]hiXYfil bhYfghØhni b[igY]bYgiJ cfa i bXgi\_cbbhYiYfib]WX hibi f
gY]bY FYWXhYžgcbXYfb 'Ui WXigY]bY @YVYbgg]hi Uh]cbij YfVYggYfb''
? U`hgWXbYY Yf\_UbbhYi&\$%) žiXUggij ]Y `Yifib[YiA YbgWXYbž
VYgcbXYfgiXi fWXiXYbiGmf]Yb\_f]Y[ži]bi8Yi hgWX `UbXiI bhYfghØhni b[
VYbOh][hYbži bXiØVYfbU\aix]YiJ cfa i bXgWXUZhži aii]\bYbiY]bY
7\UbWini [YVYbži]biX]Yi; YgY``gWXUZhi\]bY]bni k UWXgYb'''9f
VYgWXfY]VhiX]YiNi gUa aiYbUfVY]hiU`giVYfY]WXYfbXii bXi\YVh
\Yfj cfžik ]Yik]WXh][iCZZYb\Y]hii bXiJYfhfUi Ybi]bigc`WXYb
6Yn]Y\ib[Ybiq]bX"

# $9\fYbUa\ h^\WXY': \WM\ h^\b[g\]$

 $8 ]Y : `\emptyset W. h`]b[g\]`ZY ]bg[YgUa h`V]YhYh`nU\ `fY]W. Y `A `O[`]W._Y]hYb \\ ZØf `9\ fYbUa h`]W. Yž `g]W. `ni `Yb[U[]YfYb" BYVYb `XYf`I bhYfghØhni b[VY]`XYf`5b_i bZh`]b `8 Yi hgW. `UbX`\Y`ZYb `9\fYbUa h`]W. Y`Ui W. XUVY]ž `hfUi a Uh]gW. Y`9fZU\fi b[Yb`Ui Zni UfVY]hYb `i bX`A YbgW. Yb VY]`XYf` \DhY[fUh]cb `]b `X]Y`; YgY``gW. UZh`ni `i bhYfghØhnYb" HÀh][_Y]hYb `j Uf]]YfYb `XUVY]`j cb `k Yb][Yb`Ghi bXYb`]a `A cbUh`V]g \]b `ni `k `OW. Ybh`]W. Yb `J Yfd Z`]W. hi b[Yb"$ 

 $9 \f Y b Ua h`]W Y`]b`XYf`: `ØW h`]b[g\]`ZY`V]YhYb`VY]gd]Y`gk Y]gY GdfUW.!`i b X`\=bhY[fUh]cbg_i fgY`Ubž`i b hYfghØhnYb`VY]`XYf K c\bi b[ggi W\Y`i b X`\Y`ZYb`VY]`6Y\\OfXYb[\Ab[Yb"`Ni XYa `[]Vh`Yg nU\`fY]W\Y`Cf[Ub]gUh]cbYb`]b`8Yi hgW\`UbXž`X]Y`g]W\`ZØf : `ØW\h`]b[Y`Y]bgYhnYbž`XUfi bhYf`X]Y`I BC!: `ØW\h`]b[g\]`ZYž`X]Y 7 Uf]hUg`i b X`X]Y`5fVY]hYfk c\`ZU\fh`fbK C\"$ 

Ni gUa a Yb[YZUgghˈg]bX·X]Y·6Ya Ø\i b[Ybˈi a 'Y\fYbUa h`]W\Yg
9b[U[Ya Ybhˈi bXˈI bhYfghØhni b[ˈ]b·6Yf`]bˈi bXˈXUfØVYf'\]bUi g
i bYf`Àgg`]W\ži a 'A YbgW\Yb']bˈgW\k ]Yf][Yb·@YVYbg`U[Yb
VY]ni ghY\Yb"'8]Y'J]Y`ZU`h'XYf'A Ò[`]W\\_Y]hYb'Yfa Ò[`]W\h'YgʻYXYa ž
Y]bYb'6Y]hfU['ni '`Y]ghYb'i bX'HY]`'X]YgYf'k ]W\h][Yb'; Ya Y]bgW\UZh
ni 'k YfXYb"

8 YhU]`g	
Cfh	GhY[`]hn!NY\`YbXcfZž'8YihgW\`UbX
Ei Y``Yb	• k k k "bX!U_hi Y``"XY
	<ul><li>kkk"XYihgW\`UbX"XY</li></ul>
	<ul><li>\YfVgh`i gh"XY</li></ul>

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