

# : fUb\_Ybg'6Ø\bYb'&\$&(.'; fc»Y'GhUfg'i bX gdY\_hU\_i `AfY'G\ckg'Yfk UfhYb'G]Y°

9f`YVYb`G]Y`&\$&( `X]Y`Hcd!9j Ybhg`]b`: fUb\_Yb`a ]h`GhUfg`k ]Y Di fž'=b`9l hfYa c`i bX`8]YhYf`H\ca Ug`?i\b"`G]W\Yfb`G]Y`g]W\ Yhnh'=\fY`H]\W\_Yhg`

±b:: fUb\_Yb:hi hig]WX:&\$&( 'Y]b][ Ygžk Ybb:Yg'i a 'A i g]\_'i bX
I bhYf\U'hi b[ '[ Y\h":8]Y'VY`]YVhYb:6Ø\bYb:XYf'FY[ ]cb:V]YhYb:Y]bY
J]Y`nU\`'j cb:'9j Ybhg'a ]h'VY\_UbbhYb:? Øbgh`Yfb'i bX'G\ck gž'X]Y'XUg
Di V`]\_i a 'VY[ Y]ghYfb'k YfXYb"'9[ U`ž'cV'Xi 'Y]b': Ub'j cb'FcW\_ž'Dcdž
7ca YXm'cXYf'? UVUfYhh'V]ghž'X]Y'J cfZfYi XY'Ui Z'X]Y'\_ca a YbXYb
J YfUbghU`hi b[ Yb']gh'VYfY]hg'gdØfVUf"

### 8]Y GhUfgžX]Y \_ca a Yb

9]b'k Y]hYfYg'[fc» Yg'9fY][b]g'Yfk UfhYh'X]Y'6Øf[Yf'jcb'7cVif['a]h 8]YhYf'H\ca Ug'?i\bž'XYf'Ua'&("'5i[igh'UiZhfYhYb'k]fX"'9f'Vf]b[h U``'X]Y'bcghU`[]gW\Yb'<]hgž'X]Y'X]Y'GW\`U[YfZfYibXY'`]YVYb"'?i\bž XYf'g]W\`U`g'Y]bY'XYf'ZØ\fYbXYb':][ifYb'XYg'GW\`U[Yf!FYj]jU`g YhUV`]Yfh'\Uhž'k]fX'UiZ'XYa'7cVif[Yf'GW\`cggd`Uhn'VY\_UbbhY Gcb[g'k]Y', VYf'XYb'K c`\_Yb'ibX'KibXYf'[]Vh'Yg']aaYf k]YXYf'XUfVf]b[Yb"'GY]bY'G\ck g'g]bX'VYfØW\h][h'ZØf']\fY

5a `XUfUi ZZc`[YbXYb`HU[žXYa `&) "'5i [i ghž]gh'XUbb`X]Y
YfZc`[fY]WXghY`XYi hgWXY`Dcd!6UbX`Di f`Ub`XYf`FY]\Y"`BUWX`]\fYa
hf]i a d\U`Yb`\*J\f`&\$&' `\_Y\fh'X]Y`6UbX`ni fØW\_ž`i a `]a `: fY]Yb`ni
dYfZcfa Yb"`8Ug`?cbnYfh']gh'HY]``]\fYf`Hci f`ni a `bYi Yb`5`Vi a
 DYfgÒb`]WX "'8]Y`: Ubg`XØfZYb`g]WX`bYVYb`bYi Yb`Gcb[g`Ui Z'X]Y
VY`]YVhYghYb`<]hg`Ui g`ØVYf`j ]Yf`\*J\fnY\bhYb`6UbX[YgWX]WXhY
ZfYi Yb` `VYggYf`\_Ubb`a Ub`XYb`Gca a Yf`b]WXh'k]``\_ca a Yb
\Y]»Yb"

 $\begin{subarray}{l} bX ?? ]bXYf `XYf `-$Yf `&J\fY `k YfXYb `a ]h : fYi XY `Ui W\ `Ub `XYb `FYX < ch `7\]``] `D]dYfg `XYb _Yb ž `X]Y `Ua `%$" `B cj Ya VYf `]b `< U``ghUXh Ui ZhfYhYb " `8]YgY `gW\chh]gW\Y `6Ub X `\ Uh `g]W\ `a ]h `]\fYa `]bb cj Uh]j Yb 6U[ fc \( W_ \) ` `Y]bYf `? ca V]bUh]cb `Ui g `8i XY`gU\\_ `i bX `F c \( W_ \) a i g]_ `Y]bYb `B Ua Yb `[ Ya U\\\ h" \=\fY `7cj Yfj Yfg]cbYb `j cb `VY _UbbhYb Gcb[ g `k ]Y `K Y `K ]```F c \( W_ \) Mci `i bX `Ga c _Y `cb `h\Y `K UhYf `g]bX `Y[ YbX\Afii bX `k YfXYb `]b `< U``ghUXh `Z\Øf `[ i hY `Gh]a a i b[ `gcf[ Yb "$ 

#### 7ca YXmi bX GUh]fY ]b XYf FY[]cb

: Øf:: Ubg'j cb'\i a cfj c``Yb'5b\_`Àb[Yb'[]Vh'Yg'Ui W\'Y]b][Y
`Y]W\hZØ»][Y'JYfUbghU`hi b[Yb"'5a '%%"'C\_hcVYf'k]fX': f]YXYa Ubb
K Y]gY']b'< U``ghUXh'a]h'gY]bYa 'Dfc[fUa a '8 Ug'V]ggW\Yb
7cbhYbh 'Ui ZhfYhYbž']b'XYa 'Yf'U\_hi Y``Y'H\Ya Yb'a]h'Y]bYf
[Y\Òf][Yb'Dcfh]cb'=fcb]Y'i bX'A i g]\_'Ui Z[fY]Zh''K Y]gY']gh'VY\_Ubbh
ZØf'gY]bY'k]hn][Yb'5bY\_XchYb'i bX'XUg'gd]Y`Yf]gW\Y'=bZfU[YghY``Ybjcb'5``hU[gfYU`]hÀhYbž'k Ug'gY]b'Di V`]\_i a ']a a Yf'k]YXYf
VY[Y]ghYfh"

9]b k Y]hYfYg \_ca OX]Ubh]gWk Yg < ][\`][\hi]gh < Uffm; ž XYf Ua ') "Bcj Ya VYf ]b K ØfnVi f[ X]Y Ni gWk Ui Yf a ]h gY]b Ya 'b Yi Yb Dfc[fUa a ' < cUa Ghcf]Yg 'ni a '@UWk Yb 'Vf]b[Yb k ]fX " 8 Yf VUmYf]gWk Y ? UVUfYhh]gh j YfV]b XYh gWk UfZYb K ]hn 'a ]h 'U``hÀ[`]Wk Yb 6Yc VUWk hi b[Yb i b X 'gcf[h 'gc 'ZØf Y]b Yb j Yf[b Ø[`]Wk Yb '5 VYb X"

I bX``Ugh'Vi h'bch``YUgh'[]Vh'Yg'X]Y'A Ò[`]W\\_Y]hž'g]W\'Ui Z'GYVUgh]Ub: ]hnY\_'ni 'ZfYi Yb"'8Yf'6YghgY``Yf!5i hcf'k]fX'Ua '+"'8YnYa VYf']b

BØfbVYf[ 'a ]h' 8]Y'[ fÒ» hY'H\f]``Yfhci f'XYf'K Y`h 'Ui Z'XYf'6Ø\bY ghY\Yb"'=b'Y]bYf']bhYfU\_h]j Yb': cfa 'k ]fX'XUg'Di V']\_i a 'HY]`'gY]bYg bYi Ufh][ Yb': cfa Uhg'i bX'\Uh'X]Y'7\UbWYž'Ub'XYf'9bh\Ø``i b[ gY]bYg'bYi Yb'6i W\Yg'hY]`ni \UVYb"

#### 6YgcbXYfY J YfUbghU`hi b[Yb

: fUb\_Yb'nY][h'g]W\'&\$&('jcb'gY]bYf'\_i `hifY``Yb'ibX ibhYf\U`hgUaYb'GY]hY'ibX'V]YhYha]h'X]YgYb'j]Y`ZÀ`h][Yb JYfUbghU`hib[Yb'Yhk Ug'ZØf'YXYb'; YgW\aUW\_"'8]Y H]W\_YhjYf\_UiZgnU\`Yb'XYihYb'XUfUiZ'\]bž'XUgg'X]Y'AYbgW\Yb \ib[f]['bUW\'9f'YVb]ggYb'g]bXž'X]Y'g]Y']b'; YaY]bgW\UZh'[Yb]Y»Yb \_ObbYb"'8Ug'nY][h'UiW\ž'k]Y'k]W\h]['@jY!JYfUbghU`hib[Yb'bUW\ XYb'\YfUigZcfXYfbXYb'NY]hYb'XYf'`YhnhYb'\J\fY'[YkcfXYb'g]bX"

## 9]b 6`]W\_ Ui Z'XUgžk Ug \_ca a h

8 Ugʻ\_ca a YbXYʻ\J\fʻj Yfgdf]W\hY]bYʻVi bhYʻDUʻYhhYʻUbʻ9j Ybhgʻi bX VYY]bXfi W\_YbXYbʻ?Øbgh`Yfb"'9[ UʻžʻcVʻXi 'Y]bʻFcW\_ZUbž GW\`U[ Yf`]YV\UVYfʻcXYfʻY]bZUW\ʻUi ZʻXYfʻGi W\YʻbUW\ʻY]bYf i bhYf\UʻhgUa YbʻNY]hʻV]ghžʻX]Yʻ6Ø\bYbʻ]bʻ: fUb\_Ybʻ\UVYbʻZØfʻYXYb Yhk Ugʻni 'V]YhYb"'GY]ʻYgʻUi g[ YʻUggYbYʻ: Y]Yfgh]a a i b[ 'a ]hʻ8]YhYf H\ca Ugʻ?i\bʻcXYfʻX]Yʻh]YZ[ fØbX][ YʻGUh]fYʻj cbʻ: f]YXYa Ubb K Y]gYž'Y]bYgʻ]ghʻg]W\Yf. '&\$&( 'k ]fX'Y]bʻ\J\fʻj c``Yfʻi bj Yf[ Ygg`]W\Yf A ca YbhYʻ]bʻXYfʻZfÀb\_]gW\Ybʻ?i`hi f`UbXgW\UZh"

#### JYfUbghU`hi b[ghYfa]bY'i bX'DfY]gY

8]Y'j ]Y`gY]h][Y'5i gk U\``Ub'J YfUbghU`hi b[Yb']b': fUb\_Yb'n]Y\h
gck c\```c\_U`Y'U`g'Ui W\'ØVYffY[]cbU`Y'6Ygi W\Yf'Ub"'9]bY'\_`UfY
, VYfg]W\h'ØVYf'X]Y'J Yf\_Ui ZgdfY]gY'i bX'X]Y'J YfZØ[VUf\_Y]h'a i gg
[Y[YVYb'gY]bž'i a 'Y]bY']bZcfa ]YfhY'9bhgW\Y]Xi b['ni
Yfa Ò[`]W\Yb"

JYfUbghU`hi b[	8 Uhi a	Cfh	DfY]gY 'UV
8]YhYf'H\ca Ug	&(" <sup>.</sup> 5i[igh	7cVif[	(\$ž\$\$°
?i \b	&\$&(		
Di f	&) " <sup>-</sup> 5i [ i gh	7cVif[	( ) ž\$\$ <sup>*</sup>
	&\$&(		
: f]YXYa Ubb	%%" <sup>-</sup> C_hcVYf	<u``ghuxh< td=""><td>&amp;) ž\$\$ <sup>*</sup></td></u``ghuxh<>	&) ž\$\$ <sup>*</sup>
K Y]gY	&\$&(		
< Uffm';	) " <sup>·</sup> Bcj Ya VYf	K ØfnVi f[	'\$ ž\$ \$ `
	&\$&(		
FYX' <ch'7\]``]< td=""><td>%\$"<sup>·</sup>Bcj Ya VYf</td><td><u``ghuxh< td=""><td>') ž\$\$ <sup>'</sup></td></u``ghuxh<></td></ch'7\]``]<>	%\$" <sup>·</sup> Bcj Ya VYf	<u``ghuxh< td=""><td>') ž\$\$ <sup>'</sup></td></u``ghuxh<>	') ž\$\$ <sup>'</sup>
D]dYfg	&\$&(		
K Y'GU'i hY'Mci	&- "`Bcj Ya VYf	< c Z	' - ž) \$ ·
57#87	&\$&(		
Hf]Vi hY			
⇒b '91 hfYa c	*" <sup>8</sup> YnYa VYf	BØfbVYf[	( &ž\$\$ '
	&\$&(		
GYVUgh]Ub	+" <sup>.</sup> 8YnYa VYf	BØfbVYf[	) \$ ž\$ \$ <sup>*</sup>
: ]hnY_	&\$&(		

## ?i `hi fY``Y '6YXYi hi b[ 'XYf'J YfUbghU`hi b[ Yb

8]Y'Vi bhY'DU`YhhY'Ub'?Øbgh`Yfb'i bX'H\Ya Yb'nY][h'b]W\h'bi f'XYb: UWYhhYbfY]W\hi a 'XYg'\_i `hi fY``Yb'@YVYbg']b': fUb\_Ybž'gcbXYfb
Ui W\XYggYb'k]fhgW\UZh`]W\Y'6YXYi hi b["'JYfUbghU`hi b[Yb']b'XYf
FY[]cb'ZÒfXYfb'XYb'Hci f]ga i g'i bX'hfU[Yb'ni f'`c\_U`Yb'K]fhgW\UZh
VY]"'8]Y'GhÀXhY'dfcZ]h]YfYb'j cb'XYb'9]bbU\a Yb'Xi fW\
H]W\_Yhj Yf\_Ài ZY'gck]Y'j cb'XYb'ni gÀhn`]W\Yb'5i g[UVYb'XYf
6Ygi W\Yf'ZØf'I bhYf\_i bZhž'JYfdZY[i b['i bX': fY]nY]hU\_h]j ]hÀhYb"

9]b'6Y]gd]Y`ZØf'XYb'9]bZi gg'gc`W\Yf'JYfUbghU`hi b[Yb']gh'XUg7cVi f[Yf'CdYb!5]f!Gca a Yf!: Ygh]j U`ž'XUg'b]W\h'bi f'bUh]cbU`YGhUfg'Ubn]Y\hž'gcbXYfb'Ui W\'nU\`fY]W\Y'fY[]cbU`Y'; ÀghY'i bX

8 Y hU]`c

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