

## GWk YXYbdfcnYgg]cb ']b '? fcbUWk . '9]b \ ]ghcf]gWk Yg '9fVY 'k ]fX '`YVYbX][ °

9fZU\fYb'G]Y'U``Yg'ØVYf'X]Y'GWk YXYbdfcnYgg]cb']b?fcbUW\.'Y]bY'\]ghcf]gW\Y'HfUX]h]cb'ni f'9f]bbYfi b['Ub'XYb 8fY]»][' $^{\Lambda}$ \f][Yb'?f]Y["



?fcbUWX 2'8 Yi hgWX `Ub X '! '\b' '? fcbUWX 2'Y]bYa 'a U`Yf]gWX Yb 'C fh']b 6UmYfbz'k ]fX 'Ua 'GcbbhU[ 'bUWX : fcb`Y]WX bUa 'X]Y 'U``'Â\f`]WX Y GWX k YXYbdfcnYgg]cb '[ YZY]Yfh'' '8 ]YgYg '9fY][ b]g `\Uh'h]YZY \]ghcf]gWX Y 'K i fnY`b 'i bX '[ Y\h'Ui Z'X]Y 'NY]h'XYg '8 fY] > ][ 'Â\f][ Yb ?f]Y[ Yg'ni fØW\_z''U`g'X]Y 'GhUXh']a '\\J\f''%\*' ( 'Y]bY '[ YZÀ\f`]WX Y 6Y`U[ Yfi b[ 'Xi fWX 'gWX k YX]gWX Y 'Hfi ddYb'ØVYfghY\Yb'a i gghY'' 'K ]Y X]Y 'BYi Y 'DfYggY 'VYf]WX hYhz'Yf]bbYfb'X]Y '?fcbUWXYf'a ]h'X]YgYf DfcnYgg]cb'Ub'XYb'a i h][ Yb'K ]XYfghUbX'XYf': fUi Ybz'X]Y 'Y]bgh'X]Y GhUXh'a ]h'DZUghYfghY]bYb'i bX'\_cWXYbXYa 'K UggYf'j YfhY]X][ hYb i bX'X]Y '5b[ fY]ZYf']b'X]Y :`i WXh'gWX`i [ Yb'''-À\f`]WX '[ YXYb\_Yb'g]Y X]YgYf'\Yfc]gWXYb''HUh'i bX''`ÒgYb'gca ]h'Y]b'\]ghcf]gWXYg J YfgdfYWXYb'Y]b''

8]Y'GWk YXYbdfcnYgg]cbžX]Y']a 'VUmYf]gWXYb'JYfnY]W\b]g'XYg
a a UhYf]Y'`Yb'?i `hi fYfVYg'j YfnY]W\bYh']ghž'[Y\h'Ui Z'Y]b'; Y`ÒVb]g
j cb'%\*' & 'ni fØW\_ i bX'k ]fX']bnk ]gWXYb'b]W\h'bi f'j cb'XYb'NØbZhYb
i bX'XYa '6Øf[Yfa ]`]hÀf'[YdfÀ[hž'gcbXYfb'Ui W\'j cb
j YfgWX]YXYbYb'JYfY]bYbž'ghÀXh]gWXYb' & gh]hi h]cbYb'i bX
\]ghcf]gWXYb'; fi ddYb"'8Yf'DfcnYgg]cbgk Y['ZØ\fh'Xi fWX'X]Y
5`hghUXh'ni f'Y]bXfi W\_gj c``Yb': Yghi b['FcgYbVYf[ž'k c'ZY]Yf`]WXY
GhUh]cbYb'Yff]WXhYh'g]bX"'8UVY]'VY[]bbh'X]Y'DfcnYgg]cb
hfUX]h]cbY``a ]h'Y]bYf'9i WXUf]gh]YZY]Yf']b'XYf'GhUXhdZUff\_]fWXY'Gh''
\$\alpha\text{UbbYg'XYf'HÀi ZYf''}

## HfUX]h]cb a ]h j ]Y Yb ; Yg]W hYfb

K ]Y 'X]Y 'K ]\_]dYX]U 'XYI h`]WX 'a UWX hž 'gd]Y [Y`b 'g]WX ']b 'XYf GWX k YXYbdfcnYgg]cb 'nU\`fY]WXY: UWY hhYb 'XYf 'GhUXh[YgWX]WX hY k ]XYf" 'K À\fYbX 'XYf 'DfcnYgg]cb 'gWX fY]hYb 'X]Y : fUi Ybž 'U`g '9\fi b[ ZØf']\fY 'HUdZYf\_Y]hž'j cf 'XYa '5``Yf\Y]`][ ghYb" '8]YgY 'HfUX]h]cb ']gh gY]h '%\*' ( 'ZYghYf '6YghUbXhY]` 'XYg '6fUi WXg" '8]Y 'DfcnYgg]cb 'i a ZUggh j ]Yf'a Uf\_UbhY 'GhUh]cbYbž'XUfi bhYf 'XUg'? f]Y[YfXYb\_a U` 'Ua ': i » XYf': Yghi b[ 'i bX 'X]Y 'Y\fk ØfX][Yb '6Ugh]cbYb 'Gh" '@ch\Uf'i bX 'Gh" <Y]bf]WX "'8]Y 'F ØW\_\_Y\fini f'9\fYbgÀi `Y'Ui Z'XYa 'A Y`WX]cf! Chhc! D`Uhn 'VYgWX`]Y » h'XYb 'VYY]bXfi W\_YbXYb 'I a ni [ 'Xi fWX 'X]Y 'VY`YVhYb GhfU» Yb 'XYf'GhUXh"

## @Y\ffY]WXY'A UhYf]U`]Yb'i bX'\]ghcf]gWXY < ]bhYf[ fØbXY</pre>

 $: \emptyset f' + bhY fY gg]Y fhY z'X]Y'a Y f' \emptyset V Y f' X Y b' 8 fY] * ][ 'A \ f][ Y b'? f]Y[ 'i b X X]Y' X Ua ]h'j Y f V i b X Y b Y b' \ ]ghc f]gW Y b' 9 fY][ b]ggY' Y f Z U \ f Y b$ 

a ÒW hYbžghY``h`XYf`6]`Xi b[ggYfj Yf`i a ZUb[fY]W Y
I bhYff]W hga UhYf]U`]Yb ni f`J YfZØ[i b["8]YgY`A UhYf]U`]Yb g]bX
b]W h'bi f`a YX]Yb!`i bX`UgdY\_hfY]W ž'gcbXYfb`V]YhYb`Ui W
\_f]h]gW Y`8Yb\_UbghÒ» Y`i bX`5bfY[i b[Yb`ZØf`XYb
; YgW ]W hgi bhYff]W h`]b`GW i `Yb"`8]Y`FYggci fW b`g]bX`c\bY
5ba Y`Xi b[`ni [Àb[`]W ž'k Ug`g]Y`ni `Y]bYf`k Yfhj c``Yb
I bhYfghØhni b[`ZØf`@Y\f\_fÀZhY`i bX`GW Ø`Yf`a UW h"

?fcbUW\ža]h'U``gY]bYa \]ghcf]gW\Yb'9fVY'i bX'XYb``YVYbX][YbHfUX]h]cbYbž'nY][h'g]W\U`g'Y]b'Cfhž'k c'JYf[Ub[Yb\Y]h'i bX;Y[YbkUfhi]b'Y]bYf'ZY]Yf`]W\Yb'DfcnYgg]cb'ni gUa a YbZ]Y»Yb"'8YfGW\kYXYbdfcnYgg]cb'k]fX'XUVY]'b]W\h'bi f'Y]bY'\]ghcf]gW\Y6YXYi hi b['ni [YgW\f]YVYbž'gcbXYfb'g]Y']gh'Ui W\'Y]b'Gma Vc``ZØfNi gUa a Yb\U`hž'?i `hi f'i bX'; Ya Y]bgW\UZhg[Y]gh''5a '\_ca a YbXYbGcbbhU['k]fX'X]Y'GhUXh'k]YXYf']b'ZYgh`]W\Ya'; `Ubn'YfghfU\`Ybžk\A\fYbX'X]Y'6Øf[Yf']\fY'K i fnY`b'Y\fYb'i bX'XYf'; YgW\]W\hY'Y]bYGh]a a Y'[YVYb"

: Øf'k Y]hYfY' ±bZcfa Uh]cbYb'i bX'8YhU]`g'ni f'GWk YXYbdfcnYgg]cb \_Ubb'a Ub'X]Y'5fh]\_Y`'Ui Z'XYf'BYi Yb'DfYggY'cXYf'XYf'

K ]\_]dYX]U'bUWk`YgYb"'5i Wk'XYf'6]`Xi b[ggYfj Yf'V]YhYh
qdUbbYbXY'k Y]hYfZØ\fYbXY' ±bZcfa Uh]cbYb"

8YhU]`g	
Cfh	?fcbUWXž'8YihgWX`UbX
EiY``Yb	<ul><li>k k k "bd!WcVi f[ "XY</li></ul>
	<ul><li>XY"k ]_]dYX]U"cf[</li></ul>
	• k k k "V]`Xi b[ ggYfj Yf"XY

6 Ygi WX Yb G]Y i bg Ui Z bU[!VUmYfb"XY