

## : ]bXcfZZYbhXYW\_Yb. 5fW ]hY\_hi fž ?i`]bUf]\_ i bX [ fØbY C UgYb Yf`YVYb

9bhXYW\_Yb^G]Y^X]Y^5fW\]hY\_hi fž'\_i `]bUf]gW\Y^<][ \`][ \hg^i bX [  $f\emptyset$ bYb^C UgYb^]b^: ]bXcfZZ"^H]ddg^Z $\emptyset$ f^Y]bYb^i bj Yf[ Ygg`]W\Yb 5i ZYbh\U`h'k UfhYb^Ui Z^G]Y^

K ]``\_ca a Yb`]b`: ]bXcfZZ\*Y]bYa `W\Ufa UbhYb`GhUXhhY]`j cb 6fYa Ybž:XYf`g]W\ dYfZY\_h`ZØf`Y]bYb`i bj Yf[ Ygg`]W\Yb`5i gZi [ Y][ bYh\*'<]Yf`hfYZZYb`\]ghcf]gW\Y`5fW\]hY\_hi f`i bX`a cXYfbY @YVYbgUfh`Ui ZY]bUbXYfž`k À\fYbX`Xi `X]Y``YVYbX][ Y`5ha cgd\ÀfY i bX`X]Y`\Yfn`]W\Y; UghZfYi bXgW\UZh`XYf`9]b\Y]a ]gW\Yb`a ]h'<Ui h i bX`<UUf`[ Yb]Y»Yb`\_Ubbgh''CV`Xi `Y]b`5fW\]hY\_hi f!@]YV\UVYf`V]ghžY]b`: Y]bgW\a YW\_YfžY]b`BUhi f`]YV\UVYf`cXYf`\_i `hi fY``Y <Ò\Ydi b\_hY`Yf`YVYb`a ÒW\hYgh` : ]bXcfZZ\Uh`ZØf`YXYb`Yhk Ugʻni V]YhYb''`@Uggʻi bg`[ Ya Y]bgUa `Ui Z`Y]bY`9bhXYW\_i b[ gfY]gY`[ Y\YbžX]Y`X]f`b]W\h`bi f`X]Y`VYghYb`F YghUi fUbhgʻi bX`[ Ya Øh`]W\Yb`DUf\_g j cfghY``hz`gcbXYfb`Ui W\`gdUbbYbXY`: fY]nY]hU\_h]j ]hÀhYb`ZØf`X]Y [ UbnY`: Ua ]`]Y''`A UW\`X]W\`VYfY]hz`: ]bXcfZZ'j cb`gY]bYf`gW\ObghYb GY]hY`\_YbbYbni `YfbYb`i bX`j ]Y``Y]W\h'Y]b`dUUf`; Y\Y]a h]ddg`ZØf XY]bYb`5i ZYbh\U`h`ni `Yf[ UhhYfb\*

## 9bhXYW\_i b[ 'XYf'\]ghcf]gWXYb'5fWX]hY\_hi f']b: ]bXcfZZ

 $: ]bXcfZZ\check{z}Y]bY][YbYfGhUXhhY]\check{z}]b'6fYaYb\check{z}]gh'b]Wkh'bifZØf'gY]bYWkUfaUbhYb'GhfU*Yb'ibX'Y]b`UXYbXYb'7UZÅg'VY_Ubbhž'gcbXYfbUiWk'ZØf'gY]bY'ZUgn]b]YfYbXY'5fWk]hY_hif"8Yf'GhUXhhY]\check{z}]gh'Y]bkU\fYg'$\f kY`\hat{z}'XUg'jYfgWk]YXYbY'Gh]`Y'ibX'9dcWkYbk]XYfgd]Y[Y`h\hat{z}'X]Y'g]Wk'\ØVYf'X]Y'$\f Vbhk]\w_Y`h'\UVYb'''K\A\fYbXG]Y'XifWk'X]Y'GhfU*Yb'gWk`YbXYfb\hat{z}'kYfXYb'G]Y'jcb'XYf'J]Y`ZU`hibX'XYa'\]ghcf]gWkYb'FY]Wkhia'XYf';YVAiXY'VY[Y]ghYfh'gY]b'''$ 

6Y[]bbYb'k]f'a]h'XYb'hmd]gWXYb'6fYaYf'<Ài gYfbž'X]Y']b':]bXcfZZ
ni 'Z]bXYb'g]bX"'8]YgY'6UW\_ghY]b\Ai gYf'nYi [Yb'j cb'Y]bYf
hfUX]h]cbgfY]WXYb'6Ui kY]gYž'X]Y'Y]bYb'nYbhfU`Yb'D`Uhn']b'XYf
; YgWX]WXhY'6fYaYbg'Y]bb]a ah''8]Y'\_`Ugg]gWXYb'fchl'ibX
VfUi bj YfZÀfVhYb'6UW\_ghY]bY'gck]Y'X]Y'cZh'[YgWXaØW\_hYb';]YVY`
g]bX'WXUfU\_hYf]gh]gWX'ZØf'X]Y'5fWX]hY\_hi f'XYf'FY[]cb"'8]YgY
; YVÀi XY'YfnÀ\`Yb'; YgWX]WXhYb'j cb'ZfØ\YfYb'6Ykc\bYfb'ibX'XYf
9bhk]W\_`i b['XYg'GhUXhhY]`g'ØVYf'X]Y'\JbkY["

 $9]b"k" Y]hYfYg" < ][ \ \ ][ \ h"]gh"X]Y": ]bXcfZZYf"? ]fWk"Yž"X]Y"]b"XYf \\ NYbhfU"Y"XYg"GhUXhhY]"g"ghY\h""8]Y"? ]fWk"Yž"X]Y"]a "bYi [ ch]gWk"Yb Gh]""YfVUi h"k i fXYž"]gh"Y]b"VYa Yf_Ybgk YfhYg"6Y]gd]Y""ZØf"fY"][ ]ÒgY 5 fWk ]hY_hi f"Ui g"XYa "%- ""$J\f\i bXYfh""A ]h"]\fYb"\c\Yb"HØfa Yb i bX"_i bghj c""Yb": YbghYfb"n]Y\h"g]Y"X]Y"5i Za Yf_gUa _Y]h"j cb DUggUbhYb"Ui Z"g]Wk"i bX"V]YhYh"Y]bYb"6"]W_"]b"X]Y"gd]f]hi Y""Y ; YgWk ]Wk hY": ]bXcfZZg"$ 

9]b 'V Ygcb X Y fg 'W. U fa Ub h Y g 'A Y f\_a U ` 'X Y f '5 f W. ]h Y\_hi f ']b : ]b X c f ZZ g]b X 'X]Y 'g W a U `Y b ž' [ Ya Øh`] W. Y b 'Ghf U » Y b i b X '; Ugg Y b 'a ]h ']\ f Y b a U `Y f]g W. Y b 'Ghf U » Y b d Z Ugh Y fi b [ Y b " 9]b Y 'X]Y g Y f 'Ghf U » Y b ž' X]Y ? ]f W. ghf U » Y ž' V Y gh] W. h 'X i f W. 'U `h Y '6 Ài a Y 'i b X ``]Y V Y j c ``` [ Y d Z Y [ h Y J c f[ À f h Y b ž' X]Y 'Y]b Y 'Y]b `U X Y b X Y '5 ha c g d \ À f Y 'g W. U Z Y b " ' < ]Y f \_ Ob b Y b '6 Y gi W. Y f 'b ] W. h 'b i f 'X]Y '6 U i \_i b g h 'V Y k i b X Y f b ž' g c b X Y f b U i W. 'X]Y 'F i \ Y 'i b X ': f Y i X Y 'Y]b Y g 'h f U X]h]c b Y ``Y b 'K c \ b j ] Y f h Y `g Y f `Y V Y b "

 $8 \ Uf \emptyset V Y f' \ ] b Ui \ g' ] g h' ] b' : \ ] b X c f ZZ' X ] Y' V Y a \ Y f_Y b g k \ Y f h Y' 5 `h V f Y a \ Y f 6 Ui \_i `hi f' ni `V Y c V U W h Y b . `X U g' J c f \ U b X Y b g Y ] b' j c b' U `h Y b @ U [ Y f \ Ài g Y f b' i b X' 5 V h Y ] `i b [ Y b ž' X ] Y' Y ] b g h' H Y ] `` X Y f' < U b X Y `g f c i h Y k U f Y b'' '8 ] Y g Y'; Y V Ài X Y ž' X ] Y' \ Y i h Y' c Z h' i a [ Y k U b X Y `h' k i f X Y b ž V Y \ Y f V Y f [ Y b' \ Y i h Y' n U \ `f Y ] W Y' _ `Y ] b Y' I b h Y f b Y \ a Y b' i b X' _ f Y U h] j Y ; Y a Y ] b g W U Z h Y b'' `= \ f' 9 f \ U `h' ] g h' Y ] b' k ] W h] [ Y f' H Y ] `` X Y f 6 Y a Ø \ i b [ Y b ž' X ] Y'; Y g W ] W h Y' X Y g' G h U X h Y ] `` g'` Y V Y b X ] [ 'ni '\ U `h Y b'' = \ h' Y b'' \ A Ø \ i b [ Y b ž' X ] Y'; Y g W ] W h Y' X Y g' G h U X h Y ] `` g'` Y V Y b X ] [ 'ni '\ U` h Y b'' \ A Ø \ i b [ Y b ž' X ] Y'; Y g W ] W h Y' X Y g' G h U X h Y ] `` g'` Y V Y b X ] [ 'ni '\ U` h Y b'' \ A Ø \ i b [ Y b ž' X ] Y'; Y g W ] W h Y' X Y g' G h U X h Y ] `` g'` Y V Y b X ] [ 'ni '\ U` h Y b'' \ A W h Y b'' A Ø \ A Ø \ i b [ Y b ž' X ] Y'; Y g W ] W h Y' X Y g' G h U X h Y ] `` g'` Y V Y b X ] [ 'ni '\ U` h Y b'' \ A W h Y b'' A Ø \ A Ø$ 

9]bY`]bhYfYggUbhY`I fgdfØb[`]W\\_Y]h`Z]bXYh`a Ub``Ui W\`]b`XYf

K YfVi b['i bX`?fYUh]j k ]fhgW\UZh`XYf`I a [YVi b["`A Y\fYfY`5hY`]Yfg
i bX`@ÀXYb`g]bX`]b`U`hYb`: UVf]\_[YVÀi XYb`i bhYf[YVfUW\hž`X]Y

Y]bYa `bYi Yb`Nk YW\_`ni [YZØ\fh`k i fXYb"`<]Yf`\UVYb`8Yg][bYf`i bX

?Øbgh`Yf`K Yf\_ghÀhhYb`Y]b[Yf]W\hYhž`X]Y`Y]bYb`X]fY\_hYb`6Yni [ 'ni f \_i `hi fY``Yb'; YgW\]W\hY'6fYa Ybg'\UVYb"

I a 'X]Y'5fW\]hY\_hi f'j cb': ]bXcfZZ'f]W\h][ 'ni 'Yf`YVYbž'Ya dZ]Y\`h'g]W\ Y]b'GdUn]Yf[ Ub[ 'Xi fW\ XYb'GhUXhhY]`"'Gc'\_ÒbbYb'X]Y'6Ygi W\Yf'X]Y j YfgW\]YXYbYb'6Ui gh]`Y'i bX'!Y`Ya YbhY'Ui g'bÀW\ghYf'BÀ\Y VYhfUW\hYb"'9g']gh'Ui W\ 'a Ò[`]W\ž'Ub'Y]bYf'[ YZØ\fhYb'Hci f hY]`ni bY\a Ybž'X]Y'j YfgW\]YXYbY'\]ghcf]gW\Y'Gh\hhYb'i bX Y]bn][ Ufh][ Y'6Ui k Yf\_Y'i a ZUggh"'9g'[ ]Vh'Ui W\ 'gdYn]Y``Y'? UfhYb'a ]h XYb'k ]W\h][ ghYb'5fW\]hY\_hi f! < chgdchg']b': ]bXcfZZž'X]Y'\\$bYb\\Y`ZYbž'\\$fY'9f\_i bXi b[ 'gY`Vgh'ni '[ YghU`hYb''

: ]bXcfZZYf'?]fW\Y	BYi[ch]_	<c∖y'høfa bx<="" th="" y'i=""></c∖y'høfa>
		_i bghj c``Y': YbghYf
6UW_ghY]b\Ài gYf	HfUX]h]cbY``	7\UfU_hYf]gh]gW\Y
		fch!ibX
		VfUi bj YfZÀfVhY
		6UW_ghY]bY
@U[Yf\ÀigYf	⇒bXighf]YUfWX]hY_hif	la[Yk UbXY`hY
		; YVÀi XY <sup>·</sup> a ]h
		_fYUh]j Yb Dfc Y_hYb
?]fWXghfU»Y	<pre>&lt; ]ghc f]gW\</pre>	6YnUi VYfbXY
		; UggYb a ]h U`hYb
		6Ài a Yb

 $\pm g [YgUa h'V]YhYh': ]bXcfZZ'Y]bY``YVYbX][Y'A]gWXib[`Uig ; YgWX]WXhY'ibX'?i`hif"8]Y'\]ghcf]gWXY'5fWX]hY_hif']gh'a Y\f'U`g V`c»Y'6Ui_i bgh/'g]Y']gh'Y]b': YbghYf']b'X]Y'JYf[Ub[Yb\Y]h'ibX'Y]b k]WXh][Yf'HY]``XYg'gcn]U`Yb'ibX'_i`hifY``Yb'@YVYbg'X]YgYf Y]bn][Ufh][Yb'BUWXVUfgWXUZh"'9[U`ž'cV'G]Y'Y]b'5fWX]hY_hif! 9bh\ig]Ugh'g]bX'cXYf'Y]bZUWX'X]Y'5hacgd\AfY'XYg'GhUXhhY]`g [Yb]Y»Yb'a OWXhYbž': ]bXcfZZ'\Uh'ZØf'YXYb'YhKUg'ni'V]YhYb"$ 

?i`]bUf]gWXY'?Ògh`]WX\_Y]hYb.'8]Y'VYghYb FYghUi fUbhg'i bX'7UZÅg : ]bXcfZZžY]b 'W Ufa UbhYg'J ]YfhY` ]b 'XYf'\UbgYUh]gW Yb 'GhUXh 6fYa Ybž']gh'b]W h'bi f'VY\_Ubbh'ZØf'gY]bY 'VYY]bXfi W\_YbXY \]ghcf]gW Y '5fW ]hY\_hi f'i bX '`YVYbX][ Y '5ha cgd\AfYž'gcbXYfb'Ui W ZØf'gY]bY'\_i `]bUf]gW Yb'<][\`][\hg"'Jcb'hfUX]h]cbY``Yb'XYi hgW Yb; Yf]W hYb'V]g'\]b'ni ']bhYfbUh]cbU`Yb'? Ògh`]W \_Y]hYb''\]Yf YbhXYW\_h'a Ub'Y]bY'UVk YW g'i b[ gfY]W Y'; Ughfcbca ]YgnYbYž'X]Y : Y]bgW a YW\_Yf'i bX'; Yb]Y» Yf'[ `Y]W Yfa U» Yb'VY[ Y]ghYfh"

9]b 'UVgc `i hYg 'A i gg 'ZØf 'YXYb '6Ygi W\Yf ']gh 'XUg 'F YghUi fUbh 6fYa Yb '%, , ( "'A ]h 'gY]bYf 'Y `Y [ UbhYb '9]bf]W\hi b[ 'i bX 'Y]bYa A Yb Øž 'XUg 'j cb '`c\_U`Yb 'Ni hUhYb ']bgd]f]Yfh ']ghž 'V]YhYh 'Yg 'Y]bYb 9]bV`]W\_ ']b 'X]Y 'VfYa ]gW\Y'? ØW\Y" '8]Y 'GdY]gY\_UfhY 'k YW\gY`h gU]gcbU`ž 'gc XUgg 'Yg ']a a Yf 'bYi Y'; Yf]W\hY 'ni 'YbhXYW\_Yb '[ ]Vh" 6YgcbXYfg 'Ya dZY\`Ybgk Yfh 'g]bX 'X]Y '[ YfÀi W\YfhYb ': ]gW\Y'i bX 'X]Y\Ui g[ Ya UW\hYb 'DUghYhYb Z'X]Y '\]Yf '[ Y\_cbbh'ni VYfY]hYh'k YfXYb"

: Øf Y]b fi gh]\_U Yg 5a V]Yb hY i bX XYZh][ Y GdY]gYb ]gh XUg ; Ugh\Ui g ni a 'U hYb 6Y W\_Yf '[ Yb Ui 'f]W\h][ "'8]YgY @c\_U`]hÀh \Uh Y]bY ``Ub[ Y 'HfUX]h]cb i bX gYfj ]Yfh \Yfn\UZhY 'Yi fcdÀ]gW\Y '? ØW\Y a ]h Y]bYa 'GW\i gg bcfXXYi hgW\Yf'; UghZfYi bXgW\UZh" 'DfcV]Yfh i bVYX]b[ h XUg 'GW\k Y]bg\UI Y ' 'nUfhž \_bi gdf][ 'i bX 'Y]bZUW\i bk ]XYfghY\`]W\ ``8 Uni 'd Uggh XUg 'Zf]gW\' [ YnUd ZhY '6]Yf 'Ui g 'XYf I a [ YVi b[ `\Yfj cffU[ YbX"

K Ybb']\f'Ui Z'XYf'Gi W\Y'bUW\'gØ» Yb'J YfZØ\fi b[Yb'gY]Xž'gc``hYh
]\f'XUg'7UZÅ' N]a h'i bX'Ni W\_Yf 'b]W\h'j YfdUggYb'''<]Yf'k YfXYb
\_Ògh`]W\Y'?i W\Ybž'HcfhYb'i bX'; YVÀW\_'gYfj]Yfhž'X]Y'U``Y'gY`Vgh
[YVUW\_Yb'g]bX"'8]Y'`]YVYj c``Y'8Y\_cfUh]cb'i bX'XUg'[Ya Øh`]W\Y
5a V]YbhY'a UW\Yb'Yg'ni 'Y]bYa 'dYfZY\_hYb'Cfh'ZØf'Y]bYb
YbhgdUbbhYb'BUW\a ]hhU['a ]h'Y]bYf'HUggY'?UZZYY"'8]Y
GW\k Ufnk À`XYf'?]fgW\hcfhY']gh'VYgcbXYfg'VY`]YVh'i bX'Y]b'k U\fYf
; Ybi gg"

: Øf'X]Y Yb][ Ybž'X]Y Yg'Y]b'k Yb][ 'Yl ch]gWX Yf'a ÒWX hYbž'[ ]Vh'Yg'XUg
H\U]'F YghUi fUbh'7\UXU "'9g'ØVYffUgWX h'a ]h'Y]bYf'Vi bhYb
5i gk U\`'Ub'Ui h\Ybh]gWX Yb'h\U]`ÀbX]gWX Yb'; Yf]WX hYbž'X]Y'Zf]gWX
ni VYfY]hYh'i bX'Ufca Uh]gWX'[ Yk Øfnh'g]bX"'8]Y'Hca'?\U'; U]
fP:c\_cgbi gg! < Ø\bWX Ybgi ddYŁ'i bX'XYf'DUX'H\U]'g]bX'X]Y</pre>

UVgc`i hYb`: Uj cf]hYb`i bhYf`XYb`; ÀghYb"`8 Ug`[ Ya Øh`]W\Y`: `U]f`i bX XYf`ZfYi bX`]W\Y`GYfj ]W\'a UW\Yb`X]YgYg`FYghUi fUbh`ni `Y]bYa ]XYU`Yb`Cfh`ZØfY]bYb`VYqcbXYfYb`5VYbX"

9]b'k Y]hYfYf'; Y\Y]a h]dd']gh'XUg'7UZÅ' ?i bgh'/ '?UZZYY ž'XUg'Y]bY dYfZY\_hY'Gma V]cgY'Ui g'?i bgh'i bX'?i `]bUf]\_'V]YhYh'' < ]Yf'\_Ubb a Ub']b']bgd]f]YfYbXYf'I a [ YVi b[ 'YbhgdUbbYb'i bX'ni gÀhn`]W\'X]Y K Yf\_Y'`c\_U`Yf'?Øbgh`Yf'VYk i bXYfb"'8]Y'\Ui g[ Ya UW\hYb'Ei ]W\Yg i bX'X]Y'J]Y`nU\``Ub'j Y[ UbYb'Cdh]cbYb'a UW\Yb'Yg'ni 'Y]bYf VY`]YVhYb'K U\`'ZØf'U``Yž'X]Y'K Yfh'Ui Z'bUW\\U`h][ Yž'[ Ygi bXY'?cgh `Y[ Yb"

FYghUifUbh#7UZÅ	6YgcbXYf\Y]hYb	9a dZc\`YbY
		; Yf]WXhY
6fYa Yb <sup>-</sup> %, , (	@c_U`Y`GdYn]U`]hÀhYb	; YfÀi WXYfhY': ]gWXYž
		<ui g[ya="" td="" uwxhy<=""></ui>
		DUghY hY b
; Ugh\Ui gʻni a ʻU`hYb	Figh]_U`ž'hfUX]h]cbY``	GW\k Y]bg\UI Yž
6YW <u></u> Yf		: f]gWX <sup>-</sup> [ YnUd <i>Z</i> hYg
		6]Yf
N]a h'i bX'Ni W_Yf	GY`Vgh[YVUW_YbY	GWNk Ufnk À`XYf
	?i WXYb	?]fgW\hcfhY
H\U] FYghUi fUbh	5i h\Ybh]gW\Y`H\U]	Hca '?\U'; U]ž'DUX
7\UXU	?ØWXY	H\U]
GWX Øhh]b[Yf	9][YbY'6fUiYfY]	6fYa Yf @UVg_Ui gž
		: `Ua a _i WXYb
?i bgh'/ '? UZZYY	?i bgh'i bX'?i`]bUf]_	<ui g[ya="" td="" uwxhy<=""></ui>
		Ei]WXYgžJY[UbY
		CdhlcbYb

: Øf Y]b 'VYgcbXYfYg '9f YVb]g ']b ': ]bXcfZZ'gc ``hYb '6Ygi WXYf 'Ui WX 'X]Y 'YVYbX][ Yb 'K cWXYba Àf\_hY ']b 'XYf 'I a [ YVi b[ 'VYgi WXYb" '5i Z X]YgYb 'A Àf\_hYb Z'X]Y 'c Zh 'Zf]gWXY 'DfcXi \_hY Z'fY[ ]cbU`Y '8Y`]\_UhYggYb i bX '\ UbX[ Ya UWXhY 'GdYn]U`]hÀhYb 'UbV]YhYb Z'\_Ubb 'a Ub 'X]Y '`c\_U`Y ?i `hi f'\ Ui hbU\ 'Yf YVYb 'i bX'[ `Y]WXnY]h][ 'XUg'\_i `]bUf]gWXY 5b[ YVch XYf FY[ ]cb 'Yf\_i bXYb" '8]Y '5ha cgd\ ÀfY ']gh Y]bn][ Ufh][ Z i bX 'a Ub '\_Ubb ']a a Yf 'k ]YXYf 'bYi Y'; YgWXa ÀW\_Yf 'i bX '\_fYUh]j Y : ccX!? ca V]bUh]cbYb 'YbhXYW\_Yb"

: ]bXcfZZ']ghigca ]hib]Wkhibi fiY]biCfhini a iJYfk Y]`YbžigcbXYfbiUi WkY]biCfhži a iX]YiJ]Y`ZU`hii bXiFY]Wkhi a iXYfiVfYa ]gWkYb; Ughfcbca ]Yini iYf`YVYb"'CV'[ Ya Øh`]WkYg'7UZÅž'hfUX]h]cbY``Yg K ]fhg\Ui gicXYfia cXYfbYiFYghUi fUbhgi i\]YfiZ]bXYhiYXYfiXUg DUqqYbXYiZØfiqY]bYbi; Ui a Ybii bXiqY]bYiJcf`]YVYb"

## BUhi f'di f. 'DUf\_g'i bX'[ fØbY'CUgYb']b: ]bXcfZZ

: ]bXcfZZžY]b 'GhUXhhY]' j cb '6fYa Ybž']gh'b]W h'bi f'ZØf'gY]bY Y]bn][ Ufh][ Y '5fW ]hY\_hi f'i bX'\_i `]bUf]gW Yb '? Ògh`]W \_Y]hYb VY\_Ubbhž'gcbXYfb 'Ui W 'ZØf'gY]bY 'VYY]bXfi W\_YbXYb 'DUf\_g'i bX [ fØbYb 'C UgYb" '8 ]YgY '6YfY]W Y 'V]YhYb 'Y]bY 'k ]``\_ca a YbY '5i gnY]h j ca '\Y\_h]gW Yb 'GhUXh`YVYb'i bX'g]bX'dYfZY\_hY'F ØW\_ni [ gcfhY 'ZØf B Uhi fZfYi bXY'i bX'9f\c`i b[ ggi W YbXY"

9]b 'VYgcbXYfg'ZUgn]b]YfYbXYf'Cfh']b': ]bXcfZZ']gh'XYf'DUf\_g'jcb60f[YfdUf\_"'8]YgYf'kY]h'Ài Z][Y'DUf\_']gh'Y]b'VY`]YVhYg'N]Y`'ZØf9]b\Y]a ]gWXY'i bX'6Ygi WXYf'[ `Y]WXYfa U»Yb"'A]h'gY]bYb[YdZY[hYb'K]YgYbž'U`hYb'6Ài aYb'i bX'aU`Yf]gWXYb'HY]WXYb'`ÀXhXYf'6Øf[YfdUf\_'ni a'9bhgdUbbYb'i bX'JYfkY]`Yb'Y]b"'<]Yf'\_ObbYbG]Y'VY]'Y]bYa'GdUn]Yf[Ub['X]Y'GWXOb\Y]h'XYf'BUhi f'[Yb]Y»YbcXYf'Y]bZUWX'Ui Z'Y]bYf'6Ub\_'g]hnYb'i bX'XUg'HfY]VYb'XYf

9]b'k Y]hYfYf'[fØbYf'GW\Uhn']b':]bXcfZZ']gh'XYf'**K YgYfi ZYf!DUf\_**"
8]YgYf'DUf\_'YfghfYW\_h'g]W\'Ybh`Ub['XYf'K YgYf'i bX'V]YhYh'b]W\h'bi f
Y]bYb'UhYa VYfUi VYbXYb'6`]W\_'Ui Z'XYb':`i ggž'gcbXYfb'Ui W\'j]Y`Y
A Ò[`]W\\_Y]hYbž'g]W\'U\_h]j'ni 'VYhÀh][Yb"'≈[[Yf'Z|bXYb'\]Yf']XYU`Y

@Ui ZghfYW\_Ybžk À\fYbX'FUXZU\fYf'X]Y'a U`Yf]gW\Yb'K Y[Y'Ybh`Ub[XYg'l ZYfg'Yf\_i bXYb'\_ObbYb"'8]Y'k Y]h`Ài Z][Yb'; fØbZÀW\YbY][bYb'g]W\'\Yfj cffU[YbX'ZØf'Y]b'D]W\_b]W\_'cXYf'Y]bY YbhqdUbbYbXY'5i gnY]h']a ': fY]Yb"

- J]Y`ZÀ`h][Y'DZ`UbnYbkY`h. 'AY\f'U`g'%\$\$'jYfgW\]YXYbY 5fhYb'jcb'6ÀiaYb'ibX'GhfÀiW\Yfb"
- Gdcfha Ò[`]WW\_Y]hYb. 'G\_UhYdUf\_ž'6Ug\_YhVU``d`ÀhnY'i bX Y]b': fY]`i Zh!: ]hbYgg!6YfY]WW"
- K UggYfU\_h]j ]hAhYb. '6cchgj Yf'Y]\ 'i bX
   5b[Y`a Ò[`]WX\_Y]hYb'Ub'XYf'K YgYf"

B UhØf`]W\ 'ZY\`h'Yg']b': ]bXcfZZ'b]W\ h'Ub'\_`Y]bYbž'W\ Ufa UbhYb; ÀfhYbž'X]Y'XYb'GhUXhhY]`'dfÀ[Yb"'8 Ug'; UfhYbVUi nYbhfi a 6fYa Ybž'XUg']b'XYf'BÀ\Y'j cb': ]bXcfZZ'`]Y[hž'V]YhYh'K cf\_g\cdg i bX': Ø\fi b[Yb'Ubž'X]Y'XUg'6Yk i gghgY]b'ZØf'bUW\\U`h][Y; UfhYbdfUl]g'i bX'`c\_U`Y': `cfU'gW\ÀfZYb"'<]Yf'\_\ObbYb'G]Y'b]W\hbi f'j ]Y`Yg'ØVYf'XYb'5bVUi 'j cb'DZUbnYb'`YfbYbž'gcbXYfb'Ui W\X]fY\_h'j cf'Cfh'X]Y'GW\Ob\Y]h'XYf'; ÀfhYb'[Yb]Y»Yb"

K Yf Yhk Ugʻa Y\fʻ5VYbhYi Yfʻ`]YVhžʻgc``hYʻXYbʻ6chUb]gWX Yb; UfhYbʻXYfʻI b]j Yfg]hÀhʻ6fYa YbʻVYgi WXYb"8]YgYfʻ; UfhYb
VY\YfVYf[ hʻY]bYʻ[ fc» YʻJ]Y`ZU`hʻUbʻDZUbnYbUfhYbʻUi g
j YfgWX]YXYbYbʻ?``]a UncbYbʻi bXʻZØ\fhʻX]Yʻ6Ygi WXYfʻUi ZʻY]bY
\_`Y]bYʻFY]gYʻfi bXʻi a ʻXYbʻ; `cVi g"ʻ9gʻ]ghʻY]bʻ]XYU`YfʻCfhži a ʻa Y\f
ØVYfʻX]Yʻj YfgWX]YXYbYbʻDZUbnYb[ fi ddYbʻni ʻYfZU\fYbʻi bXʻg]WX
j cbʻXYfʻ: UfVYbdfUWXhʻXYfʻ6`i a Ybʻj YfnUi VYfbʻni ʻ`UggYb"

DUf_#, UfhYb	6YgcbXYf\Y]hYb	Ni [Ub[
6Øf[YfdUf_	KY]h`ÀiZ][Y	<sup>2</sup> ZZYbh`]W\ž
	; fØbZÀWXYbž <sup>*</sup> HY]WXYž	_cghYbZfY]
	\]ghcf]gW\Y`6fØW_Yb	
K YgYfi ZYf!DUf_	Gdcfha Ò[`]WX_Y]hYbž	<sup>2</sup> ZZYbh`]W\ž
	6cchgj Yf`Y]\	_cghYbZfY]
6chUb]gW\Yf'; UfhYb	J]Y`ZÀ`h][Y	<sup>2</sup> ZZYbh`]W\ž
	DZ Ub nY b UfhY b ž	_cghYbZfY]
	; Yk ÀWNg\Ài gYf	

9]b 'UVgc `i hYg' < ][ \ `][ \ hž'XUg'a Ub']b': ]b XcfZZ'b]W h'j Yfd UggYb gc ``hYž']gh'X]Y': fY]`]W hVØ\ bY']a '6Øf[ Yfd Uf\_"' < ]Yf'Z]b XYb fY[ Y`a À» ][ 'CdYb!5]f!J YfUbghU`hi b[ Yb'ghUhhž'VY]'XYbYb'G]Y'X]Y B Uhi f'a ]h'Y]bYa 'i bhYf\U`hgUa Yb'Dfc[ fUa a '[ Yb]Y» Yb'\_ObbYb" DUW\_Yb'G]Y'Y]b'D]W\_b]W\_Y]b'i bX'[Yb]Y» Yb'G]Y'? cbnYfhYž H\YUhYfUi ZZØ\fi b[ Yb'i bX'UbXYfY'\_i `hi fY``Y'9fY][ b]ggY']ba ]hhYb XYf'[ fØbYb'l a [ YVi b[ "

K Ybb'G]Y'bUWX'Y]bYa 'fi \][Yb'Cfh'gi WXYbži a '\(\Rightarrow\) YXUb\_Yb'ni gUa a Y`b'cXYf'Y]bZUWX'X]Y'GYY`Y'VUi a Y`b'ni '`UggYbž']gh'XYf'
FcgY[[YfdUf\_'Y]bY'[i hY'K U\`"8]YgYf'DUf\_']gh'k Yb][Yf
ZfYei Ybh]Yfh'i bX'V]YhYh'nU\`fY]WXY'gWXUhh][Y'D`ÀhnWXYbž'k c'G]Y
i b[YghÒfh'`YgYb'cXYf'VY]'Y]bYf'HUggY'?UZZYY'YbhgdUbbYb'\_ÒbbYb"
9]bY'\_`Y]bY'CUgY']a '<YfnYb':]bXcfZZg"

8]Y'DUf\_g'i bX'[fØbYb'CUgYb']b':]bXcfZZ'V]YhYb'b]W\h'bif
9f\c`i b['ZØf'?OfdYf'i bX'; Y]ghž'gcbXYfb'g]bX'Ui W\'Y]b'`YVYbX][Yf
HY]`'XYf'`c\_U`Yb'; Ya Y]bgW\UZh''<]Yf'\_ca a Yb': Ua ]`]Ybž': fYi bXY
i bX'DUUfY'ni gUa a Ybž'i a '[Ya Y]bgUa Y'NY]h']b'XYf'BUhi f'ni
j YfVf]b[Yb'''9[U`ž'cV'G]Y'Y]bYb'`YV\UZhYb'BUW\a]hhU[']b'Y]bYa
XYf'[fO`>YfYb'DUf\_g'j YfVf]b[Yb'cXYf'X]Y'Fi\Y']b'Y]bYa''\_Y]bYfYb
; UfhYb'gi W\Ybž':]bXcfZZ'\Uh'ZØf'YXYb'Yhk Ug'ni 'V]YhYb''

# ?i`hi fY``Y'<][\`][\hg. 'A i gYYb'i bX J YfUbghU`hi b[Yb'Yf`YVYb</pre>

6Y[]bbYb'k]f'a]h'XYb'AigYYb"'6YgcbXYfg'\Yfjcfni\YVYb']gh'XUg' **K YgYfVif**['''**AigYia**''**Z**Øf'acXYfbY'?ibghž'XUg']b'Y]bYa Y\YaU`][Yb'K YgYfVib\_Yf'ibhYf[YVfUW\h']gh"'9g']gh'Y]bYg'XYf VYXYihYbXghYb''**Z**Øf'nY]h[YbÒgg]gW\Y''?ibgh']b'8YihgW\`UbX"'<]Yf \_ÒbbYb'G]Y'K Yf\_Yjcb']bhYfbUh]cbU`Yb'?Øbgh`Yfb'VYkibXYfb'ibX fY[Y`a À»][ 'k YWkgY`bXY'5i gghY``i b[Yb'Yf`YVYbž'X]Y'cZh'Ui Wk]bhYfU\_h]j Y'9`Ya YbhY'Ybh\U`hYbž'X]Y'X]Y'6Ygi WkYf'U\_h]j Y]bVYn]Y\Yb"

9]b k Y]hYfYg'<][\`][\h']gh'XUg':  $cW_Y!A$  i gYi a z'XUg'g]W']b Y]bYa \ØVgW\Yb DUf\_']a '<YfnYb'j cb'6fYa Yb'VYZ]bXYh''8]YgYg'A i gYi a ]gh'b]W\h'bi f'ZØf'gY]bY'j ]Y`gW\]W\h][Y'GUa a `i b['ni '?i bgh'i bX?i `hi f'XYg'@UbXYg'6fYa Yb'VY\_Ubbhz'gcbXYfb'Ui W\'ZØf'gY]bY gW\\ObYb'\]ghcf]gW\Yb'; YV\\Ai XY\\z'X]Y'\Ub'X]Y'\GhUXh[YgW\]W\\hYYf]bbYfb'''8]Y'\fY[Y`a \\A`»][Yb'JYf\UbghU`\hi b[Yb\z'j cb'Jcf\hf\\A[Yb'V]g ni ':\Ø\\fi b[Yb\z'a UW\Yb'Yg'ni 'Y]bYa '`YVYbX][Yb'Cf\h'XYf 6Y[Y[bi b['

8 UfØVYf`\]bUi gʻgc``hYbʻG]Yʻg]W\`X]Yʻ; U`Yf]Yʻ?ʻb]W\hYbh[Y\Yb`UggYb"8]YgYʻ\_`Y]bYž'UVYfʻZY]bʻUi g[Yk À\`hYʻ?i bgh[U`Yf]Y dfÀgYbh]Yfhʻ5fVY]hYbʻfY[]cbU`Yfʻ? Øbgh`Yfʻi bXʻ]ghʻc ZhʻGW\Ui d`Uhn j cbʻJ Yfb]ggU[Ybʻi bXʻ\_i `hi fY``Ybʻ9j Ybhg"'<]YfʻVYghY\h`X]Y A Ò[`]W\\_Y]hžʻa ]hʻXYbʻ? Øbgh`YfbʻdYfgÒb`]W\`]bgʻ; YgdfÀW\`ni \_ca a Ybʻi bXʻa Y\fʻØVYfʻX]Yʻ\_fYUh]j YʻGnYbYʻj cbʻ: ]bXcfZZ'ni YfZU\fYb"

9]bik Y]hYfYgia i ghlgYYi]ghiXUgi6fYa Yfi?i `hi fgWkcW\_!: Ygh]j U`ž XUgi]bi: ]bXcfZZighUhhZ]bXYh"i9gik ]Xa Yhig]WkiXYfiJ ]Y`ZU`hiXYf ?i `hi fYbiXi fWkiA i g]\_žiHUbnii bXi; Ughfcbca ]Y"i<]Yfi\UVYbiG]YiX]Y A Ò[`]Wk\_Y]hži]bhYfbUh]cbU`Yi? Ògh`]Wk\_Y]hYbini idfcV]YfYbii bX [`Y]WknY]h][iY]bi; YZØ\`iZØfX]YiJ]Y`ZU`hiXYfi?i `hi fYbžX]Yi]b 6fYa Ybii bXigdYn]Y```]bi: ]bXcfZZij YfhfYhYbig]bXžini iVY\_ca a Yb"

8 Yf: ]b XcfZZYf?i bgh\ Ub Xk Yf\_Yfa Uf\_hž:XYf:XfY]a U``^À\f`]W\ ghUhhZ]b XYhž:]gh'Y]b 'k Y]hYfYg'<][\`][\h"<]Yf'\_ca a Yb '\_fYUh]j Y? Od ZY 'Ui g'XYf'FY[]cb 'ni gUa a Ybži a ']\fY'?i bghk Yf\_Y'i bX < Ub XUfVY]hYb 'ni 'dfÀgYbh]YfYb"'J cb '\Ub X[YZYfh][ hYa 'GW\ai W\_ ØVYf']bbcj Uh]j Y'8Yg][ bc V Y\_hY 'V]g'\]b 'ni '\_Ogh`]W\Yb '`c\_U`Yb 8 Y`]\_UhYggYb' 'XYf'A Uf\_h']gh'Y]bY'k U\fY':i bX[fi VY'i bX'Y]b ]XYU`Yf'Cfhži a 'Y]bn][ Ufh][ Y'Gci j Yb]fg'ni 'Yfk YfVYb"

- K YgYfVif[. "AigYia 'ZØf'a cXYfbY'?ibgh' NY]h[YbÒgg]gW\Y'?ibgh']b'Y]bYa '\]ghcf]gW\Yb'; YVÀi XY"
- : cW\_Y!A i gYi a ` `?i bgh!'i bX'?i `hi f\]ghcf]gW\Yg'A i gYi a a ]h'VYgcbXYfYa '5i [Yba Yf\_'Ui Z'X]Y'FY[]cb"
- ; U`Yf]Y'?' D`UhhZcfa ZØf'`c\_U`Y'?Øbgh`Yf"
- : ]b X c f ZZY f 'Ghf U » Y b ZY gh' ': Y]Y f b 'G]Y 'X]Y '`c\_U`Y '?i `hi f i b X '?i `]b U f]\_"
- 6fYa Yf'?i`hi fgWkcW\_!: Ygh]j U`` 'J]Y`ZÀ`h][Y'\_i`hi fY``Y 8UfV]Yhi b[Yb"
- Ghi X]c') ('''91 dYf]a YbhY``Yg'H\YUhYf'i bX':]`a \_i bgh"
- : ]bXcfZZYf'?i bgh\UbXk Yf\_Yfa Uf\_h' '@c\_U`Y'?i bgh i bX'<UbXk Yf\_'Yf`YVYb"

5\_h]j ']b 'XYf'l a [ YVi b[ . : fY]nY]ha O[ `]WX\_Y]hYb 'ZØf'; fc » 'i b X '? `Y]b : ]bXcfZZžY]b ``YVYbX][ Yf GhUXhhY]` j cb '6fYa YbžV]YhYh gY]bYb 6Ygi WXYfb Y]bY J]Y`nU\` j cb : fY]nY]ha Ò[`]WX\_Y]hYbž'X]Y gck c\` ZØf'? ]bXYf 'U`g'Ui WX 'ZØf'9fk UWXgYbY']XYU` g]bX" 8]Y I a [YVi b[ ']gh fY]WX 'Ub '5\_h]j ]hÀhYbž'X]Y 'X]Y '@Y]XYbgWX UZh 'ZØf'Gdcfhž'9f\c`i b[ ']a : fY]Yb 'i bX'[ Ya Y]bgWX UZh`]WXY I bhYfbY\a i b[ Yb 'ZÒfXYfb"' < ]Yf g]bX'Y]b][ Y'XYf'VYghYb 'C dh]cbYbž'i a 'X]Y'j ]Y`gY]h][ Yb A Ò[`]WX\_Y]hYb']b'i bX'i a ': ]bXcfZZ'Ui gni gWX OdZYb"

## GdcfhibX'6YkY[ib[

- $Gdcfhd`Uhn`Ua~DUf\_.~\exists YU``ZØf::i » VU``ž'6Ug\_YhVU```i bXUbXYfY`HYUa~gdcfhUfhYb"$
- HYbb]gWi Vg. 'J YfgWX]YXYbY '7 `i Vg'V]YhYb 'D`ÀhnY 'ZØf
   cVVm' i bX '@Y]ghi b[ggd]Y`Yf'Ub"
- : ]hbYggghi X]cg. 'Jca '\_`Ugg]gW\Yb': ]hbYggghi X]c'V]g'\]b ni 'gdYn]Y``Yb'?i fgYb'k]Y'Mc[U'i bX'D]`UhYg']gh'ZØf'YXYb Yhk Ug'XUVY]"

Ni gÀhn`]W\ []Vh'Yg'nU\`fY]W\ Y'FUXk Y[Yž'X]Y'Yg'\\ bYb'Yf`Ui VYbž X]Y'I a [YVi b['Ui Z'nk Y]'FÀXYfb'ni 'Yf\_i bXYb"'8]Y'GhfY $\underline{W}$ Y Ybh`Ub['XYf'K YgYf']gh'VYgcbXYfg'VY`]YVh'i bX'V]YhYh UhYa VYfUi VYbXY'5i gV`] $\underline{W}$ Y'gck]Y'Y]bY'YfZf]g\WYbXY'6f]gY"

## : Ua $]^YbZfYibX^JWXY^5_h]j ]hAhYb$

 $: ]bXcfZZ']gh'Y]b'Ui g[YnY]WXbYhYf'Cfh'ZØf': Ua ]`]Yb''' < ]Yf'g]bX'Y]b][Y \\ \_]bXYfZfYi bX`]WXY'5\_h]j ]hÀhYbž'X]Y'G]Y'b]WXh'j YfdUggYb'gc``hYb.$ 

- Ncc 'Ua 'A YYf. 'Bi f'Y]bY'\_i fnY': U\fnY]h'j cb': ]bXcfZZ
  YbhZYfbhž'VY[Y]ghYfh'X]YgYf'Ncc'b]W\h'bi f'X]Y'? `Y]bYbž
  gcbXYfb'Ui W\'9fk UW\gYbY'a ]h'gY]bYf'J]Y`ZU`h'Ub'H]YfYb
  i bX'9f`YVb]gqYb"
- : fY]nY]hdUf\_g. +b XYf b À\YfYb l a [YVi b[ []Vh Yg a Y\fYfY : fY]nY]hdUf\_gž X]Y a ]h : U\f[YgW\ À ZhYb ž

- Gd]Y`d`ÀhnYbibX'UiZfY[YbXYb'5hhfU\_h]cbYb'UiZk UfhYb"
- Gd]Y`d`ÀhnY.'J]Y`Y'DUf\_g']b': ]bXcfZZ'g]bX'a ]h
   Ui g[YnY]WXbYhYb'Gd]Y`d`ÀhnYb'Ui g[YghUhhYhž'X]Y'ZØf'X]Y
   ?`Y]bghYb'Y]bY'g]WXYfY'i bX'i bhYf\U`hgUa Y'l a [YVi b[V]YhYb"

## K UggYfU\_h]j ]hÀhYb

8]Y'BÀ\Y'ni f'K YgYf'YfÒZZbYh'Y]bY'J]Y`nU\`'j cb K UggYfU\_h]j ]hÀhYb"'CV'G]Y'Y]bYb'fi \][ Yb'HU[ 'Ua 'K UggYf j YfVf]b[ Yb'cXYf'XUg'5VYbhYi Yf'gi W\Ybž'\]Yf'g]bX'Y]b][ Y Cdh]cbYb.

- ? Ubi ZU\fYb. `A ]YhYb `G]Y `Y]b `? Ubi `cXYf`? U'U\_`i bX Yf\_i bXYb `G]Y `X]Y `K YgYf j ca `K UggYf `Ui g" : fY]nY]h Ubi ZU\fYf `Z]bXYb `\]Yf `fi \][ Y `GhfYW Yb"
- : ]gWX YfY]. 'K Ybb'G]Y'[YfbY'Ub[Y`bž'g]bX'X]Y'; Yk ÀggYf i a ': ]bXcfZZ']XYU``ZØf'Y]bYb'YbhgdUbbhYb'5b[Y`Ui gZi ["
- GWk]a a VÀXYf. '9g'[]Vh'a Y\fYfY'GWk]a a VÀXYf']b'XYf BÀ\Yž'X]Y'gckc\`'=bbYb!'U`g'Ui W\'5i »YbVYW\_Yb'V]YhYbž ]XYU`'ZØf'Y]bYb'\Y]»Yb'Gca a YfhU["

## K UbXYf! i bX F UXk Y[Y

Ci hXccf!9bh\i g]UghYb k YfXYb b]W\h'Ybhh\i gW\h'gY]b. : ]bXcfZZi bXX]Y i a `]Y[YbXYb; YV]YhY j YfZØ[Yb ØVYf'nU\`fY]W\Y'K UbXYf! i bXFUXk Y[Y"

## 6Y`]YVhY'Fci hYb.

FcihY	@Àb[Y	GWk]Yf][_Y]hg[fUX
K YgYfk Y[	() ·_a	@Y]WXh
JYfXYbYf <sup>*</sup> AccfkY[	%&`_a	A ]hhY`
6fYa Yb'j cb'cVYb	%\$ _a	@Y]WXh

8]YgY'Fci hYb'V]YhYb'b]W\h'bi f'X]Y'A Ò[`]W\\_Y]h'ni f'6Yk Y[i b[ž gcbXYfb'Ui W\'X]Y'7\UbW\ž'X]Y'bUhØf`]W\Y'GW\Òb\Y]h'XYf La [YVi b['ni '[Yb]Y»Yb"'8]Y'UVk YW\g`i b[gfY]W\Y'@UbXgW\UZh  $k ]fX G]Y VY[Y]ghYfb ibX ]gh'dYfZY_h'[YY][bYh'ZØf'Y]bYb K cWXYbYbXhf]d a ]h'XYf': Ua ]`]Y"$ 

## 9j Ybhq'i bX'`c\_U`Y'A Àf\_hY

9]b k Y]hYfYf'<Ò\Ydi b\_h'ZØf'X]Y': fY]nY]h[ YghU`hi b[ 'g]bX'X]Y j YfgWX]YXYbYb'J YfUbghU`hi b[ Ybž'X]Y'fY[ Y`a À»][ ']b': ]bXcfZZ ghUhhZ]bXYb"'J cb'GhfU» YbZYghYb'ØVYf'A Àf\_hY'V]g'\]b'ni '\_i `hi fY``Yb 9j Ybhg'[ ]Vh'Yg']a a Yf'Yhk Ug'ni 'Yf`YVYb.

- K cWXYba Àf\_hY. '8]Y'K cWXYba Àf\_hY']b': ]bXcfZ'g]bX b]WXh'bi f'Y]b'\_i `]bUf]gWXYg'9f`YVb]gž'gcbXYfb'Ui WX'Y]b [fc»Ufh][Yf'Cfhž'i a 'Zf]gWXY'DfcXi \_hY'i bX'`c\_U`Y GdYn]U`]hÀhYb'ni '\_Ui ZYb"
- : Ygh]j U`g. =a 'Gca a Yf'Z]bXYb'cZh'j YfgWX]YXYbY': Ygh]j U`g ghUhhž'X]Y'A i g]\_ž'?i bgh'i bX'fY[]cbU`Y'? Ògh`]WX\_Y]hYb j YfV]bXYb'i bX'XUg'A]hY]bUbXYf'XYf'; Ya Y]bgWXUZh ZÒfXYfb"
- GdcfhYj Ybhg. '@c\_U`Y'Gdcfhj YfY]bY'cf[Ub]g]YfYbfY[Y`a À»]['K Yhh\_Àa dZY'i bX'J YfUbghU`hi b[Yb'ZØf'U``Y5`hYfg[fiddYb"

 $: ]bXcfZZV]YhYh^{'}]a ~< YfnYb^{'}6fYa Ybg^{'}Y]bY^{'}J]Y^{'}nUV^{'}j cb \\ : fY]nY]ha O[^{`}]WX_Y]hYb^{'}ZØf^{'}; fc ~ i bX^{'}?^{`}Y]b^{''}9[U^{'}z^{'}cV^{'}G]Y^{'}Fi VY^{'}i bX \\ 9bhgdUbbi b[^{'}gi WXYb^{'}cXYf^{'}XYb^{'}HU[^{'}U_h]j^{'}[YghU^{'}hYb^{'}k^{'}c^{'}Ybz^{'}]Yf \\ Z]bXYh^{'}YXYf^{'}XUg^{'}dUggYbXY^{'}5b[YVch^{''}DUW_Yb^{'}G]Y^{'}AfY \\ Gdcfh_{Y}]Xi b[^{z}Vf]b[Yb^{'}G]Y^{'}X]Y^{'}: Ua ]^{`}]Y^{'}a ]h^{'}i bX^{'}[Yb]Y^{*}Yb^{'}G]Y \\ U^{`}Ygz^{'}k Ug^{'}X]YgYf^{'}WXUfa UbhY^{'}GhUXhhY]^{'}ni V]YhYb^{'}Uh^{'}$ 

## ; Y\Y]a h]ddg ZØf Y]bYb i bj Yf[ Ygg`]WX Yb 5i ZYbh\U`h']b : ]bXcfZZ

: ]bXcfZZžY]b 'GhUXhhY]' j cb '6fYa Ybž'\Uh'j ]Y 'a Y\f'ni 'V]YhYbž'U`g a Ub 'Ui Z'XYb 'YfghYb '6']W\_'k U\fb]a a h" '9g'[ ]Vh'nU\`fY]W\Y j YfghYW\_hY '\$\[ k Y`Yb 'i bX'[ Y\Y]a b]gj c``Y 'C fhYž'X]Y 'bi f'XUfUi Z k UfhYbž'YbhXYW\_h'ni 'k YfXYb"'9[ U`ž'cV'G]Y'Y]b '`Y]XYbgW\UZh`]W\Yf 9bhXYW\_Yfž'; YgW\]W\ hgZUb 'cXYf'Y]bZUW\ 'bi f'Ui Z'XYf'Gi W\Y'bUW\Y]bYa 'fi \][ Yb 'F ØW\_ni [ gcfh'g]bXž'\]Yf'g]bX'Y]b][ Y'; Y\Y]a h]ddg

#### %"'8]Y'U`hY'6fYa Yf'A Ø\`Y

9]b'kibXYfgW\ObYf'Cfhž'XYf'cZh'ØVYfgY\Yb'k]fXž']gh'X]Y'U'hY 6fYaYf'AØ\`Y'''G]Y'h\fcbh'aU'YghÀh]gW\'ibX'nYi[h'jcb'XYf ;YgW\]W\hY'XYf'AØ\`Yb`UbXgW\UZh']b'6fYaYb'''9]b'6YgiW\']gh'b]W\h bif'Zchc[Ybž'gcbXYfb'UiW\'`Y\ffY]W\/'cZh'Z]bXYb'\]Yf'Kcf\_g\cdg ibX':Ø\fib[Yb'ghUhhž'X]Y'X]Y';YgW\]W\hY'ibX'X]Y':ib\_h]cbgkY]gY XYf'AØ\`Y'UbgW\Ui`]W\'Yf\_`ÀfYb"

### &"'JYfVcf[YbY'DUf\_g'ibX'; AfhYb

: ]bXcfZZ']gh'fY]W\'Ub'[ fØbYb'C UgYbž'X]Y'ni a '9bhgdUbbYb Y]b`UXYb"'5VgY]hg'XYf'VY\_UbbhYb'DUf\_g'[ ]Vh'Yg'a Y\fYfY'\_`Y]bYž j YfVcf[ Yb'[ Y`Y[ YbY'; ÀfhYb"'9]b'; Y\Y]a h]dd']gh'XYf' 6chUb]gW\Yf'; UfhYbž'k c'G]Y'Yl ch]gW\Y'DZ'UbnYb'i bX'gh]``Y D`ÀhnY'Z]bXYb'\_ObbYbž']XYU``ZØf'Y]bY'\_`Y]bY'5i gnY]h'j ca GhUXhhfi VY`"

#### $"?ibghibX?i`hif]a < ]bhYf\cZ$

± 'XYb' < ]bhYf\ ÒZYb'j cb': ]bXcfZZ'j YfghYW\_Yb'g]W\'\_`Y]bY ?i bgh[ U`Yf]Yb'i bX'5hY`]Yfgž'X]Y'Y]bYb'9]bV`]W\_']b'X]Y'\_fYUh]j Y GY]hY'XYg'GhUXhhY]`g'[ YVYb"'6Ygi W\Yb'G]Y'X]Y'? i bgh\U``Y 6fYa Ybž'i a ``c\_U`Y'?i bgh'i bX'fY[ Y`a À»][ Y'5i gghY``i b[ Yb'ni YbhXYW\_Yb"'C Zha U`g'g]bX'X]Y'?Øbgh`Yf'gY`Vgh'Ubk YgYbXž'k Ug'XYb 6Ygi W\'bcW\'dYfgÒb`]W\Yf'a UW\h"

## ( "'@c\_U`Y'A Àf\_hY

- K cWXYba Uf\_h: ]bXcfZZ. 6Ygi WXYb G]Y XYb
   K cWXYba Uf\_hž XYf YXYb 8]YbghU[ ii bX : fY]hU[
   ghUhhZ]bXYh" < ]Yf Z]bXYb G]Y Zf]gWXY fY[ ]cbU`Y DfcXi \_hYž</li>
   \UbX[ Ya UWXhY 8Y`]\_UhYggYb ii bX Y]bY [ Ya Øh`]WXY
   5ha cqd\ÀfY"
- : `c\a Uf\_h'Ua '; `Y]g. '9]ba U``]a 'A cbUh'j Yfk UbXY`h'g]W\
  XYf'6YfY]W\'i a 'X]Y'6U\b[ `Y]gY']b'Y]bYb'`YV\UZhYb

: `c\a Uf\_h" < ]Yf'\_ObbYb'G]Y'U``Yg'j cb'J ]bhU[ Y!A OVY`b'V]g ni '; Y\Y]a h]ddg'ZØf'GUa a `Yf'Z]bXYb"

### ) "'8]Y'\_`Y]bY'8]gh]``Yf]Y

9]b; Y\Y]a h]dd ZØf Gd]f]hi cgYb`]YV\UVYf]ghX]Y: ]bXcfZZYf
8]gh]``Yfm" < ]Yf k YfXYb ``c\_U``dfcXi n]YfhY Gd]f]hi cgYbž XUfi bhYf
; ]b i bX @]\_ÒfYž \Yf[ YghY``h" 6Y] Y]bYf : Ø\fi b[ '\_ObbYb G]Y a Y\f
ØVYf XYb 8 Ygh]``Uh]cbgdfcnYgg YfZU\fYb i bX X]Y j YfgWX]YXYbYb
DfcXi \_hY j Yf\_cghYb" 9]b dYfZY\_hYg Gci j Yb]f Ui g 6fYa Yb\*

## \* "`?i`]bUf]gW\Y'9bhXYW\_i b[gfY]gY`UVgY]hg`XYf Hcif]ghYbdZUXY

CVk c\`:]bXcfZZY]b][Y'VY\_UbbhY'FYghUi fUbhg'\Uhž'[]Vh'Yg'Ui W j]Y`Y'j YfghYW\_hY'[Ughfcbca]gWXY'GWXÀhnY"'GWXUi Yb'G]Y']b \_`Y]bYbž'ZUa]`]Yb[YZØ\fhYb'@c\_U`Yb'j cfVY]ž'k c'hfUX]h]cbY``Y ; Yf]WXhY'a]h'Y]bYa'\_\_fYUh]j Yb'Hk]gh'gYfj]Yfh'k YfXYb"'9]b VYgcbXYfYf'H]dd']gh'XUg' Kifgh\Uig':]bXcfZZ ž'XUg'ZØf'gY]bY \Uig[YaUWXhYb'Kifqh!'ibX'GWX]b\_YbgdYn]U`]hÀhYb'VY\_Ubbh']gh''

### +"'6YgcbXYfY'JYfUbghU`hi b[Yb

## 9a dZc\`YbY`JYfUbghU`hi b[Yb`]b:]bXcfZZ

JYfUbghU`hib[	8 Uhi a	6YgWkfY]Vib[
:]bXcfZYf	8YnYa VYf	9]b '_`Y]b Y fž 'ZY]b Y f
K Y]\bUW\hga Uf_h		A Uf_h'a ]h'`c_U`Yb
		< UbXk Yf_Yfb i bX
		? Ògh`]WX_Y]hYb"

JYfUbghU`hi b[	8 Uhi a	6YgWXfY]Vib[
Aig]_^]a DUf_	Gca a Yfa cbUhY	?cghYb`cgY'?cbnYfhY
		]b XYb DUf_Ub`U[ Yb
		UbʻYXYa 'GcbbhU["
: ]bXcfZZYf'?i`]bUf]_!	GYdhYa VYf	9]bY'KcWXY'jc``Yf
KcWXY		[Ughfcbca]gWXYf
		9f`YVb]ggY'i bX
		DfcV]YfghÀbXY"

K Ybb'G]Y'U`gc'XUg'bÀW\ghY'A U``]b': ]bXcfZ'g]bXž'j Yf[ YggYb'G]Yb]W\hž'X]YgY'; Y\Y]a h]ddg'ni 'bch]YfYb"'G]Y'k YfXYb'j cb'XYf'J]Y`ZU`h ibX'XYa '7\Ufa Y'X]YgYg'VYgcbXYfYb'GhUXhhY]`g'VY[ Y]ghYfh'gY]b" @UggYb'G]Y'g]W\'XUfUi Z'Y]bž'X]Y'j YfghYW\_hYb'GY]hYb'j cb': ]bXcfZZ ni 'YbhXYW\_Yb'i bX'[ Yb]Y» Yb'G]Y'Y]bYb'5i ZYbh\U`hž'XYf'g]W\Yf`]W\ ibj Yf[ Ygg`]W\'V`Y]VYb'k ]fX'

8 YhU]`g

6Ygi WXYb G]Y i bg Ui Z Y]bY!fY]gY "XY