

## FYj c`i h]cbÀfY 9bhXYW\_i b[. BYi Yg A UI! D`UbW\_!NYbhfi a ZØf I b]j Yfgi a gZcfgWXi b[°



9f`Ub[Ybž:8Yi hgW `UbX'!K Ug'hi h'g]W\']a '6YfY]W 'XYf
; fi bX`U[YbZcfgW\i b[3:5a '%\* "'\* b] & & \&) 'k i fXY 'XUg'A UI!D`UbW!!

\$G!BHI!NYbhfi a 'fA D7\!ZØf'HY]`W\Ybd\mg]\_ž'?cga c`c[]Y'i bX
; Yca Yhf]Y']bg'@YVYb'[Yfi ZYb"'8]YgY'gdUbbYbXY'\b]h]Uh]j Y'k]fX
j cb'XYf'A UI!D`UbW\_!; YgY``gW\UZhžXYa '\bgh]hi hY'Zcf'5Xj UbWYX
Ghi Xmff\\$G\!\]b'Df]b\Whcb'gck]Y'XYf'BUh]cbU``HU]k Ub'I b]j Yfg]hm
fBHI \!\[YhfU[Yb"'8Ug'<Ui dhm]Y``XYg'NYbhfi a g']gh'X]Y'JYfh]YZ\]b[i bgYfYg'JYfgh\dankbXb]ggYg'XYg'I b]j Yfgi a g\[Z']bXYa 'X]Y
JYfV]bXi b[Yb'nk]g\WYb'HY]`W\Ybd\mg]\_\[Z'?cga c`c[]Y'i bX
; Yca Yhf]Y'YfZcfg\Wh'k YfXYb''K]Y'k]\Wh]['X]YgY'H\Ya Yb'g]bX\Z
nY][h'g]\W\']b'XYb'\Øb[ghYb'9bhXY\W\_i b[Yb\Z'X]Y'j]Y`Y'9]bV`]\W\_Y']b

8 Yf: c\_i g'Ui Z'X]YgY'6YfY]W\Y'XYf'D\mg]\_']gh'b]W\h'bYi "'6YfY]hg %- &- 'Ybhk ]W\_Y`hYb'K U`h\Yf'6ch\Y'i bX'K YfbYf'?c`\ÒfghYf'Y]bY A Yh\cXY'ni f'?c]bn]XYbna Yggi b[ 'a ]h'; Y][ Yf!A Ø``Yf!NÀ\`fc\fYbž X]Y'YbhgW\Y]XYbXY'6Yk Y]gY'ZØf'X]Y'9I ]ghYbn'j cb'\_cga ]gW\Yf GhfU\`i b[ 'YfVfUW\h'\Uh"'8]YgY'[ fi bX`Y[ YbXYb'9f\_Ybbhb]ggY'ØVYf XYb'5i ZVUi 'XYf'A UhYf]Y'i bX'XYfYb'GhfU\`i b[ Yb'V]`XYb'XUg :i bXUa Ybhž'Ui Z'XYa 'XUg'bYi Y'NYbhfi a 'Ui ZVUi Yb'k ]fX"'6ch\Yž XYf'%-) ( 'XYb'BcVY`dfY]g'ZØf'D\mg]\_'Yf\]Y`hž'k Uf'Y]b'K Y[ VYfY]hYf Ui Z'X]YgYa '; YV]Yhž'XYggYb'5fVY]hYb'Ui W\'\Yi hY'bcW\ bUW\k ]f\_Yb"

## =bhYfbUh]cbU`Y`Ni gUa a YbUfVY]h'i bX : cfgWXi b[

 $8 \ Ug`A \ D7 \ k \ ]fX`]bhYfbUh]cbU`Y`Ni gUa a YbUfVY]h`UbghfYVYb`i bX j \ ]Y`ZÀ`h][ Y`: cfa UhY`V]YhYbž`XUfi bhYf`K cf_g\cdgž`?cbZYfYbnYbž Gca a YfgWki `Yb`i bX`: cfgWki b[ gUi ZYbh\U`hY"`7c!8]fY_hcfYb`g]bX $$ \ UbbYg`< Ybb`j ca `A UI !D`UbW_! \ gh]hi h`ZØf`D\mg]_`fA DD\ž`B]a U 5f_Ub]! < Ua YX`j ca `\ 5G`]b`Df]bWhcb`i bX`8Ub]Y``6Ui a Ubb`j cb XYf`BHI `]b`HU]dY\"`GhY``j YfhfYhYbXY`7c!8]fY_hcfYb`g]bX`A Uh]Ug NU`XUff]U[ U`f\ G\ Z`6YfbX`Ghi fa ZY`g`fA D\ A ]G\ i bX`M !H]b`<i Ub[ fBHI \ L"`8]YgY`Vf]``UbhY`? OdZY`k YfXYb`[ Ya Y]bgUa `X]Y`; YgWk]\ W_Y XYg`NYbhfi a g``Yb_Yb`i bX`]bbcj Uh]j Y`: cfgWki b[ gdfc`Y_hY`Ui Z XYb`K Y[ `Vf]b[ Yb"$ 

8]Y'cZ]n]Y``Y'9fÒZzbi b['XYg'NYbhfi a g'Z]bXYh']a 'FU\a Yb'Y]bYg Gma dcg]i a g'j ca '%"'V]g'' "'GYdhYa VYf'&\$&) 'Ub'XYf'BHI 'ghUhh''= A Àfn'&\$&\* 'ghY\h'X]Y'YfghY'[fc»Y'5i ZhU\_h\_cbZYfYbn'Ua '=5G'Ubž'X]Y j ca '%\* "'V]g'&\$"'A Àfn'[YZY]Yfh'k]fX"'8Ug'NYbhfi a ']gh'Ui Z'Y]bY YfghY': ÒfXYfdYf]cXY'j cb'ZØbZ'\J\fYb'Ub[Y`Y[hž'kUg'gY]bYb `Ub[Zf]gh][Yb'7\UfU\_hYf'i bhYfghfY]W\h'"

## 9]b 6`]W\_ ]b X]Y Ni \_i b Zh

 $A\ O[\ ]WX\_Y]hYb\ ni\ f\ k\ ]ggYbgWX\ UZh\ ]WX\ Yb\ K\ Y]hYfV]\ Xi\ b[\ [\ ]Vh\ Yg\ Ui\ WX]$ 

ZØfrGhi X]YfYbXY"5a 'A DD'k]fX'Y]b': ÒfXYfdfc[fUa a 'Ub[YVchYbž XUg'Yg'A UghYfghi X]YfYbXYb'Yfa Ò[`]W\hž'Y]b'DfU\_h]\_i a ']a
FU\a Yb'XYg'<Ubf]YXYf'FYgYUfW\'±bhYfbg\]d'ni 'UVgc`j ]YfYb"'Gc
\_`ObbYb'g]W\'X]Y''\hb[Yb'HU`YbhY'V]g'ni 'gYW\g'A cbUhY'Ua 'A DD
Ui Z\U`hYb'i bX'k Yfhj c``Y'9fZU\fi b['gUa a Y`b"'I a 'Ub'X]YgYb
±b]h]Uh]j Yb'hY]`ni bY\a Ybž'g]bX'gY\f'[i hY'9b[`]gW\\_Ybbhb]ggY
YfZcfXYf`]W\ž'k Ug'X]Y']bhYfbUh]cbU`Y'5i gf]W\hi b['XYg'NYbhfi a g
k Y]hYf'i bhYfghfY]W\h'

 $8 \ Ug'A \ D7']gh'Y]b'DUfUXYVY]gd]Y'`XUZØfž'k]Y': cfgWki b['ØVYfbUh]cbU`Y'; fYbnYb'\]bk Y['[YghÀf_h'k YfXYb'_Ubb'''8]Y'A UI! D`UbW_!; YgY``gWk UZh']gh'8 Yi hgWk`UbXg'ZØ\fYbXY: cfgWki b[gcf[Ub]gUh]cb'ZØf'; fi bX`U[YbZcfgWki b[ž'X]Y'gY]h']\fYf; fØbXi b[']a '\lambda\f'%-(, 'XYb'K Y['ZØf']bbcj Uh]j Y'9bhXYW_i b[YbYbYh'''5i Wk'XUg'-5G']b'Df]bWhcb'\Uh'Y]bYb'\Yfj cffU[YbXYb'Fi ZU`g'Y]bY'XYf'fYbca a ]YfhYghYb'9]bf]Wkhi b[Yb'ZØf'h\YcfYh]gWkY: cfgWki b[ž'k À\fYbX'X]Y'BHI 'U`g'ZØ\fYbXY'< cWkgWki `Y']b'HU]k Ub[`Abnh'i bX'ghUf_Y'; fi ddYb']b'h\YcfYh]gWkYf'HY]`WkYbd\mg]_'i bX?cga c`c[]Y'\Uh''$ 

5VgWX`]Y» YbX``Agghig]WX`gU[Yb.`8]Y; fØbXi b[`XYg`A UI!D`UbW\_!=5G!BHI!NYbhfi a g`]gh'Y]b`[fc» Yf`GWXf]hhži a `X]Y; Y\Y]a b]ggY`XYg I b]j Yfgi a g`]b`U``gY]bYb`8]a Ybg]cbYb`ni `YbhgWX`ØggY`b"`CVHY]`WXYbd\mg]\_ž`?cga c`c[]Y`cXYf'; Yca Yhf]Y``\]Yf`k]fX`Ub`XYb:fU[Yb`[YUfVY]hYhž`X]Y`i bg`U``Y`VYhfYZZYb"`6`Y]VYb`G]Y`[YgdUbbhUi Z`X]Y`\_ca a YbXYb`9bhk]W\_`i b[Yb°

8 Y hU]`g	
Cfh	9f`Ub[Ybž'8YihgWX`UbX
EiY``Yb	<ul><li>bUWX f]WX hY b"]X k !cb`]bY"XY</li></ul>
	• k k k "a d[ "XY
	• k k k "a dd"a d[ "XY

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