

## G]`j YghYfZY]Yfb`]b`XYf`K YgYfa UfgW\. : fc\Yg`BYi Yg`>U\f`j c``Yf`A U[]Y°

9f`YVYb`G]Yž'k ]Y`X]Y`G]`j YghYfZY]Yfb`&\$&(#&\$&)`]b`XYf K YgYfa UfgW\`j Yf`]YZYb.`df]j UhY`: YghYž': Yi Yfk Yf\_Y`i bX ZYgh`]W\Y`Gh]a a i b[ Yb"

5 V V Y \ Ui g Y b ž 8 Y i hg W \ `Ub X ! `

#D'XYf'K YgYfa UfgWX'k i fXY'XYf'\*J\\fYgk YW\\gY``&\\$\&(#\&\\$\)']b
Y]bYf'A ]gWXi b['Ui g'df]j UhYb'i bX'OZZYbh`]WXYb': Y]Yf`]WX\_Y]hYb
VY[Ub[Yb"'@Ui h'Y]bYa '6Yf]WXh'j cb'BK Ncb`]bY'gUa a Y`hYb'g]WX
j ]Y`Y'A YbgWXYb'j cf'A ]hhYfbUWXh']b'K c\bn]a a Yfb'i bX
DUfhm\_Y``Yfbž'i a '[Ya Y]bgUa 'XUg'bYi Y'\*J\\f'ni 'VY[fØ» Yb"'A]h
K ØbgWXYb'bUWX': f]YXYbž'; Ygi bX\Y]h'i bX'Y]bYa '9bXY'XYf'?f]gYb
k i fXY'XYf'7ci bhXck b'V]g'A ]hhYfbUWXh'[YZY]Yfh"'Hfchn
ghØfa ]gWXYb'K YhhYfg'nØbXYhYb'j ]Y`Y'A YbgWXYb': Yi Yfk Yf\_Yž'i a
XYb'<]a a Y``ni 'Yf\Y``Yb"

± XYf FY[]cb ZUb XYb a Y\fYfY G] j YghYfZY]Yf jWk\_Y]hYb ghUhh" Gc j YfUbghU`hYhY XUg FYghUi fUbh K YXY`ghYXh jb HcggYbg Y]bY : Y]Yf a ]h ZfY]Ya '9]bhf]hhz Ub XYf fi bX '%&\$; ÀghY z XUfi bhYf j ]Y Y : Ua ]`]Yb a ]h ?]b XYfb z hY]`b U\a Yb "8]Y ; ÀghY k i fXYb a ]h NUi VYf\_i bgh i bX A i g]\_ XYf GW `U[ YfgÀb[ Yf]b 6]Ub WU GW bY ``Y i bhYf\U`hYb z VYj cf Y]b 8]gWc W\_Ym ZØf X]Y `DUfhmgh]a a i b[ 'gcf[ hY" ± F c XYb\_]fW Yb k i f XY ']b XYf A Uf\_h\U`YYY]b '\_U`hYg i bX k Ufa Yg 6i ZZYh ZØf Yhk U') \$ ; ÀghY gYfj ]Yfhz k À\fYb X 8 > A UI ZØf X]Y HUbna i g]\_ i bX Y]b 'dfc ZYgg]c bY ``Yg : Yi Yfk Yf\_ni f A ]hhYfb UW hgqhi b XY 'qcf[ hY"

; fc»Y:Y]Yf']b'5VVY\Ui gYb

8]Y'[fÒ» hY'G]'j YghYfZY]Yf'ZUbX']a '6i h'UX]b[Yf'Hcf']b'5VVY\Ui gYb ghUhhž'k c'g]W\fi bX'') \$'6Ygi W\Yfž'j ]Y`Y'j cb']\bYb'<Ui g[ÀghYž j YfgUa a Y`hYb"'<]Yf'k i fXY'Y]b'j ]Y`ZÀ`h][Yg'6i ZZYh'Ub[YVchYbž'i bX]b'j YfgW\]YXYbYb'6YfY]W\Yb'\_cbbhY'[YhUbnh'k YfXYb"'8]gWcW\_Ymg gcf[hYb'ZØf'Y]bY'Ui g[Y`UggYbY'Gh]a a i b['i bX'i bj Yf[Ygg`]W\Y A ca YbhY'ni a '\$U\XgY\"

 $\label{lem:nighmi} Nighmi]WX V]YhYb FY]gYj YfUbghU`hYf k ]Y G]`j YghYf!GdYW]U`ibhYfgWX]YX`]WXY 5ffUb[Ya Ybhg ZØf G]`j YghYfZY]Yfb']b\\ B]YXYfgUWXgYb Ub" 8]YgY VY]b \ U`hYb C dh]cbYb ZØf ?i fni f`Ui VYibX G]`j YghYfgWX]ZZZU\fhYb a ]h'6i ZZYh'ib X HUbn" FY]gYbXY _ObbYbg]WX Ui Z'j YfgWX]YXYbY a Y\fhA[][Y G]`j YghYfUffUb[Ya Ybhg ZfYi YbžX]Y j cb ZYgh`]WXYb'; U`UVi ZZYhg`V]g`\]b'ni DUfhmg`a ]h'8 $A i g]_fY]WXYb'' < chY`g`]b'FY[]cbYb'k]Y'XYf'@ØbYVif[Yf'<Y]XY'ibX'XYa K YgYfVYf[`UbX'g]bX'ZØf'X]YgY': Y]Yfb'VYgcbXYfg`[YZfU[h'']$ 

.

8 Y hU]`g	
J c f ZU``	Gcbgh][ Yg
Cfh	5VVY\UigYbž'8YihgW\`UbX
EiY``Yb	<ul><li>k k k "bk ncb`]bY"XY</li></ul>
	<ul><li>k k k "g]`j YghYf!gdYW]U`"XY</li></ul>

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