

## 6Ui YfbUi ZghÀbXY XYf J Yf [Ub [Yb \Y]h. J cb B]\_`Ug\Ui gYb ni a 'XYi hgWX Yb 5i ZV fi WX °

9fZcfgWXYb^G]Y^X]Y^5i ZghÀbXY^]a ^%) "^\J\\f\i bXYfh^]b 8 Yi hgWX^UbX.^6Ui Yfba cV]^]g]Yfi b[ ž'gcn]U^Y^I a k À`ni b[ Yb i bX^VYXYi hYbXY^: Ø\\fYf"



B]\_`Ug\Ui gYbž8Yi hgW\`UbX'!'5V'A]hhY'XYg'%) "'\*J\f\i bXYfhg
Yf`YVhY'8Yi hgW\`UbX'Y]bY'NY]h'XYg'I a Vfi W\g'i bX'XYf'I bfi \Ybž
X]Y'j cb'<]fhYbdfcd\YhYb'i bX'6Ui Yfb'Ub[YZØ\fh'k i fXYb"'8]YgY
6Yk Y[i b[Yb'k UfYb'5i gXfi W\_'XYf'h]YZ'j Yfk i fnY`hYb'A]ggghÀbXYž
X]Y']b'XYf'; YgY``gW\UZh'\YffgW\hYb"'9]b'a Uf\_UbhYg'6Y]gd]Y``XUZØf
]gh'<Ubg'6Ò\a ž'Y]b'J]Y\\]fhY'Ui g'B]\_`Ug\Ui gYbž'XYf'Ua '&("'A Àfn
%(+\*'j cf'Y]bYf'[fc>Yb'A YbgW\Yba Yb[Y'dfYX][hY"'6Ò\a
VY\Ui dhYhYž'X]Y'<Y]`][Y'\$ b[ZfUi 'A Uf]U'gY]']\a 'YfgW\]YbYbž'i bX
ZcfXYfhY'Y]bY'[fi bX`Y[YbXY'[YgY``gW\UZh`]W\Y'I a k À`ni b["

GY]bY 6chgW UZhgh]Y » 'Ui Z'[fc » Y F YgcbUbnži bX VU X

## 8]Y 6i bXgWli \!6Yk Y[ib[

#D'XYb'Zc`[YbXYb'\*\*\*\*J\fYb'\_Ua 'Yg'ni 'k Y]hYfYb'5i ZghÀbXYbž'X]Y'U``YUi g'XYb'[`Y]WXYb'K i fnY`b'XYf'I bhYfXfØW\_i b['i bX@Y]VY][YbgWXUZh'\Yfj cf[]b[Yb"'8]Y'6i bXgWXi \!6Yk Y[i b[YfghfYW\_hY'g]WX'j cb'%(-' 'V]g'%) %+ 'i bX'k Uf'\_Y]bY'Y]b\Y]h`]WXY6Yk Y[i b[ž'gcbXYfb'j]Y`a Y\f'Y]bY'5bgUa a `i b['j cb'a Y\fYfYb5i ZghÀbXYbž'X]Y']b'i bhYfgWX]YX`]WXYb'FY[]cbYb'ghUhhZUbXYbž'k]Y]b'GWX`YhhghUXhž'I bhYf[fca VUWX'i bX'Ua 'CVYff\Y]b"'8Yf6i bXgWXi \ž'Y]b'gma Vc`]gWXYg': Y`XnY]WXYb'XYf'6Ui Yfbž'k i fXYni a '9f\_Ybbi b[gnY]WXYb'X]YgYf'5i ZghÀbXY"

 $= \frac{1}{2} \left( -\frac{1}{2} \cdot \frac{1}{2} \cdot$ 

## >c»: f]hnibXgY]bY5iZghÀbXY

9]b 'nYbhfu`Yf'5\_hYi f'X]YgYf'NY]h'k Uf'æ» ': f]hnž'Y]b'Y\Ya U`][Yf@Y]VY][YbYfž'XYf'X]Y': Ø\fi b[']b'a Y\fYfYb'6i bXgWXi\!
JYfgWXk Òfi b[Yb'nk]gWXYb'%) \$&'i bX'%) %+'ØVYfbU\a "'I bhYfgY]bYf'@Y]hi b['a cV]`]g]YfhY'Y]b'6ØbXb]g'j cb'Yhk U'+"\$\$\$'A ÀbbYfbi bX'(\$\$': fUi Yb']b'I bhYf[fca VUWX'i bX'@Y\Yb"'8]Y

<Ui dhY`Ya YbhY`]\fYf`: cfXYfi b[Yb`i a ZUgghYb`X]Y`5VgW\UZZi b[
XYf`@Y]VY][YbgW\UZh`i bX`X]Y`JYfhY]`i b[`XYf`?]fW\Yb[ØhYfž'k cVY]
\_Y]b`<Yff`Ui »Yf`?U]qYf`i bX`DUdgh`UbYf\_Ubbh`k YfXYb`gc``hY"</pre>

@Y]XYf'V`]YVYb'X]Y'5i ZghÀbXY'b]W\h'j cb'J YffUh'i bX']bbYfYb ?cbZ]\_hYb'j YfgW\cbhži bX'j ]Y`Y'k i fXYb'Vfi hU`b]YXYf[YgW\`U[Yb" Hfchn'X]YgYf'F ØW\_gW\`À[Y'Yf`YVhY'X]Y'6Yk Y[i b['i bhYf'XYf : Ø\fi b['j cb' $\infty$ \": f]hn']a a Yf'k ]YXYf'5i ZZ'Ua a Yb"'9]b VYXYi hYbXYf'J cfZU``'k Uf'XYf'5i ZghUbX'j cb'%) %(  $\check{z}$ 'XYf'U`g 5i ZghUbX'XYg' 5fa Yb'?cbfUX 'VY\_Ubbh'k i fXY"'9f'f]W\hYhY'g]W\[Y[Yb'X]Y'9]bZØ\fi b['ZU`gW\Yf'; Yk]W\hY'i bX'A U\"Y']b K ØfhhYa VYf['i bX'ZØ\fhY'ni 'UbZ\hb[`]W\Yb'9fZc`[Ybž'k i fXY'UVYf 'Yhnh`]W\'j cb'<Yfnc['I `f]W\'b]YXYf[YgW\`U[Yb"

## ?cbhYlhibX?cbgYeiYbnYb

±0g[YgUa hinY][Yb'X]Y'9fY][b]ggY'X]YgYf'NY]hž'k]Y'YbhgWXY]XYbXX]Y'AcV]`]g]Yfib['XYf'6Ui Yfb'i bX'X]Y'I bhYfghØhnib['Xi fWX'X]YGhUXhVYjÒ`\_Yfib['ZØf'XYb'JYf`Ui Z'gc`WXYf'5i ZghÀbXY'kUfYb"CVkc\``X]YgY'6YkY[ib[Yb'cZh'gWXY]hYfhYbž'hfi [Yb'g]Y'XUni 'VY]žX]Y'A]ggghÀbXY']b'XYf'; YgY``gWXUZh'g]WXhVUf'ni 'a UWXYb'i bX'Y]b6Yki gghgY]b'ZØf'X]Y'BchkYbX][\_Y]h'jcb'JYfÀbXYfib[Yb'nigWXUZZYb"'8]Y'Fc``Y'jcb'FY`][]cbž'HfUX]h]cb'i bX'gcn]U`YbBYhnkYf\_Yb'Yfk]Yg'g]WX'XUVY]'U`g'nYbhfU``ZØf'X]Y'AcV]`]g]Yfib[ibX'X]Y'?fÀZhYž'X]Y'\]bhYf'X]YgYb'fYjc'i h]cbÀfYb'6YkY[ib[YbghUbXYb"

8 Y hU]`g	
J c f ZU``	∣bfi∖Yb
I fgUWX Y	IbhYfXfØW_ib[žgcn]U`Y`Ib[YfYWXh][_Y]h
Cfh	B]_`Ug\UigYbž'8YihgW\`UbX
EiY``Yb	<ul><li>kkk"WcadUWh!cb`]bY"XY</li></ul>
	<ul><li>XY"k ]_]dYX]U"cf[</li></ul>
	• k k k "ghi Xmga UfhYf"XY

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