

## ; Yf]W\hgi fhY]\.\D]b\_Y\b\]bg\9fXbi gg[\Ug\_Y]b\; fi bX\ZØf\? fYi nZU\fh!? ØbX][i b[\\^

8 Yi hgWX Y 'Hci f]ghY b 'j Yf\_`U[ Yb 'F Y]gYj YfUbghU`hYf'bUWX J cfZU```Ui Z'?fYi nZU\fh.'; Yf]WX h'Yb hgWX Y]XYhž'?ØbX][i b[ 'k Uf i bfYWX ha À»][ "



A U``cfWUž'GdUb]Yb'!'9]b'g\_UbXU`ÒgYf'JcfZU```Ui Z'Y]bYf ?fYi nZU\fh'\Uh'ni 'Y]bYf' f f]gh]gW\Yb'5i gY]bUbXYfgYhni b[ nk ]gW\Yb'Y]bYa 'FY]gYj YfUbghU`hYf'i bX'Y]bYa 'DUggU[]Yf'[YZØ\fh'' 5b'6cfX'Y]bYg'?fYi nZU\fhgW\]ZZYg'k i fXYb'XfY]'A ÀbbYf  $VYgW\lambda i `X][hz']b'Y]b'9fXbi gg[`Ug'[Yd]b_Y`h'ni '\UVYb'''8]YgYf \\ JcfZU``'YfY][bYhY'g]W\`Ua 'YfghYb'HU['XYf'FY]gYz'i bX'X]Y'=\XYbh]h\h XYgYb][Ybz'XYf'hUhg\h W\`]W\'X]YgYb'5_h'VY[Ub[Yb'\Uhz'V`]YV ni b\h W\ghi b_`Uf'''BUW\XYa 'X]Y'A \h bbYf'Ub'Y]bYa '@UbXUi gZi [hY]`[Ybca a Yb'\UhhYbz'k i fXY']\bYb'Ua 'j ]YfhYb'HU['XYf?fYi nZU\fh'XYf'Ni [Ub['ni a 'GW\]Z'j Yfk Y][Yfhz'i bX']\f'; Yd\h W_k i fXY'VYfY]hg'Ub'@UbX'[YVfUW\h''\h''\h bYb'k i fXY'ni XYa 'Ub[YVchYbz'Y]bYb'F\ØW_Zi ['Ui Z'Y][YbY'?cghYb'ni 'Vi W\Yb''$ 

8 Yf'F Y]gYj YfUbghU`hYf'\_ØbX][ hY'XUfUi Z\]b'XYb'F Y]gYj YfhfU[ž'XU a Ub'XUg'J Yf\U`hYb'XYf'DUggU[]YfY'U`g']bU\_nYdhUVY`i bX'U`g; fi bX'ZØf'XYb'5i ggW\`i gg'j cb'XYf'? fYi nZU\fh'UbgU\"'9]b'YfghYf A Ubb'XYf'; fi ddY'\_`U[hY'[Y[Yb'X]YgYb'GW\f]hhi bX'ZcfXYfhY'Y]bYhY]`k Y]gY'9fghUhhi b['XYg'F Y]gYdfY]gYg'gck ]Y'GW\UXYbgYfgUhn"'9f Uf[i a Ybh]YfhYž'XUgg'i b\_`Uf'V`Y]VYž'cV'XYf'JcfZU```hUhgÀW\`]W\ghUhh[YZi bXYb'\UVYž'i bX'gY`Vgh'k Ybb'XYa 'gc'k ÀfYž'\_Y]b'; fi bX ZØf'XYb'5i ggW\`i gg'j cf[Y`Y[Yb'\UVY"

## Yf] $WX h^{^{*}}$ ] WX Y 9b hg WX Y] Xib[

#D XYf [ Yf]W h h ] W Yb 5 i gY] b Ub XYfgYhni b [ Yb hg W ] Y X X Ug @Ub X [ Yf] W h h 8 ØggY X c f Zž X Ugg X ] Y ? Øb X ] [ i b [ XYg F Y ] gY j Yfh f U [ g b ] W h f Y W h Y b g g Y ] " 8 Ug ; Yf] W h k ] Y g X ] Y 5 f [ i a Yb h U h] c b X Y g F Y ] gY j Yf Ub gh U h Y f g ni f Ø W ž X Y f X Ug J Yf \ U h Y b ' U `g g W k Yfk ] Y [ Yb X Y D Z ] W h j Yf Yhni b [ 'Ub g U \ " @Ui h X Y a 'I fh Y ] ` X Y g @ 8 ØggY ` X c f Zž X Ug 'Ui Z X Y b ' %' "\$ - " & \$ & ( 'X Uh ] Y f h ] gh ž k i f X Y Z Y gh [ Ygh Y ``h ž X Ugg X Y f F Y ] g Y Ub V ] Yh Y f X ] Y A Abb Yf ni b A W gh \ Ahh Y UV a U\ b Y b 'a Øgg Y b ž V Y j c f 'Yf 'ni 'Y ] b Yf '? Øb X ] [ i b [ 'g W f Y ] h Y h " 8 Ug ; Yf ] W h 'g h Y ``h Y 'Ui » Yf X Y a '\_ `Uf ž X Ugg 'X Ug 'D ] b \_ Y `b '] b 'Y ] b 9 f X b i gg [ `Ug 'b ] W h 'U `g 'Y f \ Y V `] W Y g ': Y \ `j Y f \ U `h Y b ' [ Y k Y f h Y h k Y f X Y b '\_ Ub b ž X Ug 'Y ] b ' 'g c `W X Y A U » b U \ a Y 'f Y W h Z Y f h ] h "

8]Y '9bhgWXY]Xi b[ 'XYg'; Yf]WX hg'\YVh'\Yfj cfž'XUgg'XYf'6; < f6i bXYg[Yf]WX hg\cZ\Y]bYb k Y]hYb 'A Ub[Y`VY[f]ZZ'j Yfhf]hhž'XYf'X]Y 9]bghUbXgdZ]WX h'XYg'FY]gYj YfUbghU`hYfg'i a ZUggh" \dan X]YgYa ?cbhYl h'k i fXY'X]Y '?fYi nZU\fh'U`g'a Ub[Y`\UZh']a 'G]bbY'XYg'z'\*) %] 5Vg" & 6; 6'\_`Ugg]Z]n]Yfh" 8 Ug'@UbX[Yf]WX h'VYhcbhYž'XUgg'X]Y: cfa XYf'J Yf\U`hYbgUi ZZcfXYfi b[ 'Ub'X]Y 'DUggU[ ]YfY'b]WX h']b'Y]bYa Ub[Ya YggYbYb'JYf\À`hb]g'ni 'XYb'J cfk ØfZYb'ghUbX"

8]YgY'' f]gh]gW\Y'5i gY]bUbXYfgYhni b['k]fZh'Y]b'GW\`U[`]W\h'Ui ZXUg'JYf\U`hYb'j cb'Hci f]ghYb'i bX'X]Y'A U» bU\a Ybž'X]Y
FY]gYj YfUbghU`hYf']a :: U``Y'i bUb[Ya YggYbYb'JYf\U`hYbg
Yf[fY]ZYb'\_ObbYb"'8]Y'8]g\_i gg]cb'ØVYf'XYfUfh][Y'JcfZh``Y'i bX
XYfYb': c`[Yb'Ui Z'?fYi nZU\fhYb'k]fX'g]W\Yf`]W\'kY]hYf[Y\Ybž
]bgVYgcbXYfY']b'5bVYhfUW\h'XYf'j cf\YffgW\YbXYb
Bi hnYfYfZU\fi b[Yb'Ui Z'qc`W\Yb'FY]gYb"

 $: \emptyset f'k Y]hYfY' + 2cfa Uh]cbYb'ni 'X]YgYa 'JcfZU''i bX'XYb \\ [Yf]WXh']WXYb'9bhgWXY]Xi b[Yb'_Ubb'Ui Z'X]Y'6Yf]WXhYfghUhhi b['jcb']cg'i bX'Gd]Y[Y'ni f<math>\emptyset$ W\_[Y[f]ZZYb'k YfXYb"

| 8 YhU]`g |                                      |
|----------|--------------------------------------|
| Cfh      | A U``cfWUžGdUb]Yb                    |
| EiY``Yb  | • 'i f]cg"XY                         |
|          | <ul><li>k k k "gd]Y[ Y`"XY</li></ul> |

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