

6`cW_85; 'ZY]Yfh'A Y[U!9fZc`[.'' ' & A]``]cbYb'8c``Uf'ZØf'6`cW_WX U]b! FYj c`i h]cb°

9fZU\fYb'G]Yž'k]Y'6`cW_85; 'X]Y'6`cW_WXU]b!HYWXbc`c[]Y fYj c`i h]cb]Yfhž'DUfhbYfgWXUZhYb'Y]b[Y\h'i bX =bj Ygh]h]cbga O[`]WX_Y]hYb'V]YhYh"



8 c W. 'X Ug']gh'b] W. h'U``Yg" Ni 'XYb' Øb[ghYb' DUfhbYfgW. UZhYb
[Y\OfYb'Ui W. 'X]Y'GYUhh`Y'CfWUg'i bX'X]Y'GYUhh`Y'GYUk c`j Ygž'X]Y
b] W. h'bi f']a 'Gdcfh'hÀh]['g]bXž'gcbXYfb'Ui W. 'XYb': c_i g'Ui Z'X]Y

\[
\delta hY[fUh]cb'j cb'6`c W_W. U]b']b'XYb'A U]bghfYUa 'f] W. hYb''8 Yf
GdcfhgY_hcf'\Uh'Y]bY'k YgYbh`]W. Y'Fc``Y'VY]'XYf'9]bZØ\fi b['j cb
B: Hg'i bX': Ub!Hc_Yb'Y]b[Ybca a Yb'''6`cW_85; '_ObbhY'\]Yf'U`g
6fØW_Y'Z|b[]YfYb'i bX'XUa]h'X]Y'?`i Zh'nk]gW. Yb'?fmdhck À\fi b[Yb
i bX'U``hÀ[`]W. Yf'?i `hi f'ØVYfVfØW_Yb''8]Y'?ca V]bUh]cb'X]YgYf
9`Ya YbhY'\Uh'XUg'DchYbn]U`ž'X]Y': UbV]bXi b['ni 'ghÀf_Yb'i bX'bYi Y
9]bbU\a Yei Y``Yb'ZØf'HYUa g'ni 'gW. UZZYb''

8]Y'K YhhVYk YfVg`UbXgW\UZh']a K YV'!6YfY]W\

8]Y?cb_i ffYbn'gW\`àZh'b]W\h"=a 'K YV'!FUi a 'k]fX'Yg']a a Yf Ubcbma Yfž'k à\fYbX'6`cW_85; 'VYa Yf_Ybgk YfhY': cfhgW\f]hhY a UW\h"BYVYb'XYa 'fcVi ghYb'5i Zhf]hh'j cb'=bhYfbYh'7ca di hYf'f=7DŁ i bX'XYf'6B6'Ga Ufh'7\U]b'fbG7Ł'nY][h'6`cW_85; ž'XUgg'Yg'g]W\XYa 'K YhhVYk YfV'ghY``h"'@Ui h'56D'@]j Y'ZØ\fh'X]Y'6B6'Ga Ufh 7\U]b'a]h']\fYa 'A UI k Y``!I d[fUXYž'XUg'X]Y'6`cW_nY]hYb'j cb'%ž) Ui Z'\$ž, 'GY_i bXYb'[YgYb_h\Uhž'XUg': Y`X'Ub"'8]YgY hYW\bc`c[]gW\Yb': cfhgW\f]hhY'a UW\Yb'XUg'FYbbYb'i a 'X]Y A Uf_hUbhY]`Y'i a gc'VY[Y\fYbgk YfhYf"

6 c W W U]b!HfYbXg'i bX'< YfUi gZcfXYfi b[Yb

8] Y ``Ni _i b Zh`XYg`K YV' ``]gh`[YdfÀ[h'j cb`nU\`fY]W\Yb`HfYbXgž'i bX X] Y `6YXYb_Yb`\]bg]W\h`]W\`XYf`8 UhYbdf]j Uhgd\ÀfY`ghY\Yb`[Ubn cVYb`Ui Z'XYf`@]ghY''`K] Y :: cfVYg`VYf]W\hYbž'V`Y]Vh`X] Y ?? cbhfc``Y ØVYf`dYfgÒb`]W\Y`8 UhYb`Y]b`i b[Y`ÒghYg`DfcV`Ya ž'k À\fYbX`K YV' j Yfgdf]W\hž'Xi fW\`XYnYbhfU`]g]YfhY`8 UhYbVUb_Yb`i bX`V`cW_W\U]b! VUg]YfhY`5ddg`a Y\f`G]W\Yf\Y]h`i bX`Df]j Uhgd\ÀfY`ni `V]YhYb''`8]Y 9bYf[]YYZZ]n]Ybn`]gh`Y]b`k Y]hYfYg`[fc» Yg`H\Ya U``j]Y`Y`6`cW_W\U]b! HYW\bc`c[]Yb`_Àa dZYb`bcW\`a]h`Y]bYa `\c\Yb`9bYf[]Yj YfVfUi W\" <]Yf`_ÒbbhY`6`cW_85; `a]h\]`ZY`gY]bYf`]bbcj Uh]j Yb`5fW\]hY_hi f Y]bYb`6Y]hfU[``Y]ghYb"

Ni XYa $"g]bX"XYnYbhfU"Y":]bUbnYb"fBY:]Ł"i bX"X]Y"9bhk]W_`i b[Yb]a <math>"6YfY]WW"XYf"nYbhfU"VUb_[YghØhnhYb"X][]hU`Yb"K Å\fi b[Ybf7687gŁ"Y]b"k YgYbh`]WWYf"5gdY_hž"i a <math>"X]Y"Z]bUbn]Y``Y"@UbXgWWUZhni "fYj c`i h]cb]YfYb""8]Y"U``[Ya Y]bYb"< YfUi gZcfXYfi b[Yb"Xi fWW6Yhfi ["i bX"i bfY[i `]YfhY"I a [YVi b[Yb"k YfZYb"U``YfX]b[g"Y]bYbGWWUJhYb"Ui Z"X]Y"k UWWgYbXY"6Y`]YVh\Y]h"XYf"6`c W_WWU]b!HYWWbc`c[]Yb"$

6`cW_85; '\Uh'g]W\'_`Uf'ni a 'N]Y`'[YgYhnhž'b]W\h'bi f'U`g hYW\bc`c[]gW\Y'@Ògi b['ni 'U[]YfYbž'gcbXYfb'Ui W\'XUg'JYfhfUi Yb XYf'6Ybi hnYf'Xi fW\'hfUbgdUfYbhY'?ca a i b]_Uh]cb'i bX'5i Z_`Àfi b[ni '[Yk]bbYb"'8]Y'6U`UbWY'nk]gW\Yb'fY[i `Uhcf]gW\Yb 5bZcfXYfi b[Yb'i bX'XYf': `Yl]V]`]hÀhž'i a 'X]Y'8mbUa]_'XYf'6fUbW\Yni 'bi hnYbž'a UW\h'XYb'K Y['j cb'6`cW_85; 'VYgcbXYfg'gdUbbYbX''

 $\pm g [YgUa h'k]fX'6`cW_85; U`g`Y]b`dchYbn]Y``Yf`A Uf_hZØ\fYf`]a \\ 6`cW_WXU]b!6YfY]WX`[Y\UbXY`h''A]h'Y]bYa`[i h'Xi fWXXUWXhYb?cbnYdh'i bX'Y]bYf`ZfØ\Yb`9]bV]bXi b[i]b`XYb`GdcfhgY_hcf'_UbbXUg`Dfc^Y_h'b]WXh'bi f'hYWXbc`c[]gWXY'AU»ghÀVY`gYhnYbž`gcbXYfbUi WX`Y]bY`bYi Y`ŸfU`XYf`<math>\pm$ bhY[fUh]cb'j cb'6`cW_WXU]b']b'X]Y; YgY``gWXUZh'Y]b`Ài hYb'''9]b'Jcfghc» ž'XYb'a Ub']a`5i [Y`VY\U`hYbgc``hY°

| 8 YhU]`g | |
|----------|--------------------------------------|
| Cfh | GYUhn`Yž'I G5 |
| EiY``Yb | • k k k "cbYgUZY"]c |
| | bYk g"UVd`]j Y"Wca |
| | • k k k "ZcfVYg"Wca |

6Ygi WXYb'G]Y'i bg'Ui Z'k ca, +"XY