

< Y]XYb\Y]a Yf'8fUa U.
< cZZbi b[ggW\]a a Yf'V`Y]Vh'c\ bY' < Uddm
9bX

< Y]XYb\Y]a 'j Yf'Yfh'_bUdd'[Y[Yb'6cbb']a ' < U`VZ]bU`Y`XYf`%"
6UgYVU`!6i bXYg')[U''9]b'7ca YVUW`_Ua 'ni 'gdÅh'ZØf'X]Y
< Y]XY_ØdZY"

⇒ a ' < Y`YbghY]b9bYf[]Y'6U`dUf'_k i fXY'Ua 'j Yf[Ub[YbYb'GUa ghU[
Y]b'gdUbbYbXYg' < U`VZ]bU`gd]Y`Ui g[YhfU[Ybž']b'XYa 'X]Y
< Y]XYb\Y]a ' < Y]XY_ØdZY'[Y[Yb'X]Y'6cbb'7Ud]hU`g'UbhfYhYb
a i gghYb''Hfcm'Y]bYg'VYY]bXfi W_YbXYb'GhUfhg'i bX'Y]bYf'ghUf_Yb
5bZYi Yfi b['Xi fW'X]Y'\Y]a]gW\Yb': Ubg'_cbbhY'XUg'HYUa 'Ui g
< Y]XYb\Y]a ''YhnhYbX'W\bi f'_bUdd'a]h' . ('j Yf'YfYb''8]YgYg
9f[YVb]g'a Uf_]Yfh'bi b'Y]bYb'_f]h]gW\Yb'Di b_h]b'XYf
< U`VZ]bU`gYf]Yž'k c'XYb'7Ud]hU`g'bi f'bcW\Y]b'G]Y['ZY\`hž'i a 'XYb
9]bni [']b'X]Y':]bU`gYf]Y'ni 'g]W\Yfb"

J cb'6Y[]bb'Ub'\UhhYb'X]Y' < Y]XYb\Y]a Yf'XUg'Gd]Y''ja ' ; f]ZZ'
K]''Ua ' ; Yfa U]bY'gYhnhY'a]h'Y]bYa 'G]b['Y'XYb'YfghYb'⇒ a di `gž
XYf'Yg' ; Ufm'c k Ybg'Yfa Ø['W\hYž'X]Y'5i g[Ub[gVUgY'ni 'YffY]W\Yb"
8cW'X]Y'G]hi Uh]cb'ÅbXYfhY'g]W\XfUa Uh]gW\ž'U`g'XYf'D]hW\Yf'XYf
7Ud]hU`gž'A Uf_i g'Gc`VUW\ž'gY]bYb'5i Zhf]hh'\UhhY''9f'nY][hY'Y]bY
\YfUi gfU[YbXY'@]ghi b['i bX'gc f[hY'XUZØfž'XUgg'X]Y' < Y]XY_ØdZY
ØVYf'UW\h'⇒ b]b[g`\]bk Y['bi f'Y]bYb'Fi b'Yfn]Y`Yb'_cbbhYb"
Gc`VUW\ ' [Y`Ub['Ygž'VYY]bXfi W_YbXY'UW\h'Ghf]_Yci hg'ni
j YfVi W\Ybž'k Ug'gY]bY'8ca]bUbn'Ui Z'XYa 'A ci bX'i bhYfghf]W\"

8 Yf'J Yf`Ui Z'XYg'Gd]Y`g

B UW\`XYb'YfghYb'VY]XYb'⇒ b]b[gž]b'XYbYb'X]Y' < Y]XY_ØdZY]b
: Ø\fi b['U[Ybž'k YbXYhY'g]W\XUg'6`Uhh''8]Y'6cbb'7Ud]hU`g

_Åa dZhYb'ni f0W_i bX'Yfn]Y'hYb'ja 'Xf]hhYb' ðb]b[']\fYb'YfghYb'Fi b
Xi fW'Y]b'F 6 ðG]b['Y'j cb'8Ub]Y''GUbWYn''8]YgY'K YbXi b['k Uf
YbhgWY]XYbXž'XU'g]Y'XYb'f\m\la]gWYb': 'i gg'XYf'<Y]XYb\Y]a Yf
i bhYfVfUW''Bi f'nk Y] ðb]b[g'gdÅhYf'ØVYfbU\la Yb'X]Y'7Ud]hU'g
bUW'Y]bYa '&!Fi b!G]b['Y'j cb'B]Wc'Ug'A]WUY'g'X]Y': Ø\fi b['i bX
'Y»Yb'X]Y'<Y]XYb\Y]a Yf': Ubg'VUb[Yb''

8Yf'VY'[]gWY'D]hWYf'8fYk 'JbggYb'a i gghY'gW'Y» 'W' bUW' (
%# ' ðb]b[g'XUg'A ci bX'j Yf'UggYbž'bUWXYa 'Yf'gYW'g'<]hgž'j]Yf
K U'g'i bX'XfY]'Fi bg'ni [Y'UggYb'\UhhY''A]h'X]YgYf'@Y]ghi b[
_Ugg]YfhY'Yf'XYb'V]hhYfYb'J Yf'i gh'' ða 'k Y]hYfYb'J Yf'Ui ZYf\Ø\hYb
X]Y'7Ud]hU'g]a 'UW'hYb' ðb]b['i a 'Y]bYb'k Y]hYfYb'Fi bž'bUWXYa
9f]W6fYb_'Y]bYb'CdZYfgW'U['Yfn]Y'hYž'k Ug'X]Y'G]hi Uh]cb'ZØf'X]Y
<Y]XY_ØdZY'bcW'a U'g'YfgW'k YfhY''

8]Y'gdUbbYbXY'GW'i ggd\UgY'XYg'Gd]Y'g'gcf[hY'XYbbcW'ZØf
<cZbi b['Ui Z'Y]b'7ca YVUW_' ða 'YhnhYb' ðb]b['j Yfk UbXY'hY
G\Uk b'@Uffm'X]Y'Gh]a a i b['a]h'Y]bYa '&!Fi b!<ca Yfi b''8]YgY
VYa Yf_Ybgk YfhY'@Y]ghi b['VfUW'hY'Zf]gWYb'A i h'Ui Z'X]Y'Hf]VØbYb
i bX'Yfk YW_hY'XYb'; 'Ui VYb'Ub'Y]bYb'a Ø['W'Yb'G]Y['VY]'XYb
nU\fy]WYb'<Y]XYb\Y]a Yf': Ubg''I bX'a]h'Y]bYa 'Zc'[YbXYb
8ci V'Y'j cb'K]''Ua ' ; Yfa U]bY'gW]Yb'XUg'7ca YVUW_'ni a ' ; fY]ZYb
bU\''

8cW'X]Y'6cbb'7Ud]hU'g''Y»Yb'g]W' b]W'h'VY]ffYb''F]W_Yfh'?cW'ž
XYf'ZØf'A UfW'' ;]fUi X'j b'XYb'YbhgWY]XYbXYb'A ca YbhYb']bg'Gd]Y'
_Ua ž'V'Y]V'fi '\]['i bX'VYgWYfhY'XYb'7Ud]hU'g'XYb
YbhgWY]XYbXYb'Xf]hhYb'5i g''8]YgY'Z]bU'Y'K YbXi b['VYXYi hYhYž
XUgg'X]Y'7Ud]hU'g'XYf':]bU'gYf]Y'Y]b['fc»Yg'GhØW_
bÅ\Yf[Y_ca a Yb'k UfYbž'k Å\fybX'X]Y'<Y]XY_ØdZY'bi b'i bhYf
8fi W'ghY\Ybž']b'XYb'_ca a YbXYb'Gd]Y'Yb'ni 'di b_hYb''

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U["XY