

A chcffUXZU\fYf'VY]'I bZU``']b''9fZi fh gWk Yf'j Yf`Yhnh' '8YhU]`g'ni a 'J cfZU``

5a '8cbbYfghU[bUW\a]hhU['kifXY'Y]b'AchcffUXZU\fYf']b 9fZifh'VY]'Y]bYa 'I bZU```gW\kYf'jYf`Yhnh"'9]b'5iZZU\fibZU`` ZØ\fhY'nif'BchZU``VY\UbX`ib[']a'?fUb_Yb\Uig"

&* "\$+"&\$&(· · ·%&.) *

@UbXYgdc`]nY]]bgdY_h]cb'9fZifh

JYf_Y\fgi bZU```]b '9fZi fh. '9]bY 'U`Ufa]YfYbXY 9bhk]W_`i b['ZØf'A chcffUXZU\fYf

5a '8cbbYfghU[ž'XYb'&) "'¾`]'&\$&(ž'_Ua 'Yg']b'9fZ fh'ni 'Y]bYa gWk YfYb'JYf_Y\fgi bZU``ž'XYf'X]Y'8]g_i gg]cb'ØVYf'X]Y'G]WXYf\Y]h j cb'A chcffUXZU\fYfb']b'XYf'GhUXh'bYi 'YbhZUWXh"'9]b')' !'À\f][Yf A chcffUXZU\fYf'\UhhY'[Y[Yb'%*'I\f']b'XYf'6i bgYbghfU»Y'Y]bYb I bZU``ž'U`g'Yf'Ui Z'Y]b'j cf']\a 'VfYa gYbXYg'5i hc'Ui ZZ\f"

8 YhU] `g XYg I b ZU` `g

8 Yf'A chcffUXZU\fYf'k Uf'a]h'gY]bYa 'Nk Y]fUX'i bhYfk Y[gž'U`g'Y]b
5i hcZU\fYf'j cf']\a 'Ui g'j Yf_Y\fgVYX]b[hYb'; fØbXYb'ghUf_
UVVfYa gYb'a i gghY"'8Yf')'!À\f][Y'Yf_UbbhY'X]Y'G]hi Uh]cb'YXcW\
ni 'gdÀh'i bX'_cbbhY'b]W\ha Y\f'fYW\hnY]h]['Ub\U`hYb"'\do XYf': c`[Y_c``]X]YfhY'Yf'a]h'XYa :: cfX'i bX'ghØfnhYž'k Ug'ni 'gW\k YfYb
J Yf`Yhni b[Yb'ZØ\fhY"'9f'k i fXY'i a [Y\YbX']b'Y]b'?fUb_Yb\Ui g
Y]b[Y`]YZYfhž'k À\fYbX'XYf'5i hcZU\fYf'[`ØW_`]W\Yfk Y]gY'i bj Yf`Yhnh
V`]YV"

:]bUbn]Y``Y': c`[Yb'ZØf'X]Y'6YhY]`][hYb

8]Y'GW\AXYb'Ub'XYb': U\fnYi [Yb'VY`Ui ZYb'g]W\'ni gUa a Yb'Ui Zfi bX'&\$"\$\$\$'9i fc"'Gc`W\Y'Z]bUbn]Y``Yb'6Y`Ughi b[Yb'g]bX'b]W\hi bYf\YV`]W\ž']bgVYgcbXYfY']b'Y]bYf'NY]hž']b'XYf'X]Y'?cghYb'ZØf5i hcZU\fYf'i bX'A chcffUXZU\fYf'VYfY]hg'\cW\'g]bX"

$8]YK]Wh[_Y]hXYfJYf_Y\fgg]WXYfY]h$

 $8] YgYf'JcfZU```k] fZh'k] Wk h] [Y': fU[Yb'@VYf'X]Y'JYf_Ykfgg] WkYfkY] h Z@f'AchcffUXZUkfYf'UiZ'' <math>\Rightarrow$ 'XYb'`YhnhYb' \Rightarrow JkfYb'[UV'Yg'Y]bY VYgcf[b]gYffY[YbXY'NibUkaY'jcb'JYf_YkfgibZh``Yb'a]h AchcffÀXYfbž'cZh'VYX]b[h'XifWk'ibUiZaYf_gUaY'5ihcZUkfYf'ibXibnifY] WkYbXY'[Y[YbgY]h][Y'F@W_g] WkhbUkaY''9IdYfhYb'ZcfXYfbXUkYf'jYfghÀf_hY'5iZ_`Àfib[g_UadU[bYb'ibXG] WkYfkY]hgaU \Rightarrow bUkaYbž'ia']bgVYgcbXYfY'AchcffUXZUkfYf'nigWk@hnYbž'X]Y']b'XYf'FY[Y`VY]'IbZÀ``Yb'gWkkYfYfY'JYf`Yhnib[YbYfY]XYb''

9]b 5i Zfi Zni f GYbg]V]`]g]Yfi b[

9gʻ]ghʻYbhgW\Y]XYbXžʻXUggʻgck c\``5i hcZU\fYfʻU`gʻUi W\
A chcffUXZU\fYfʻg]W\`XYfʻ; YZU\fYbʻ]a 'GhfU» Ybj Yf_Y\fʻVYk i ggh
g]bXʻi bXʻfYgdY_hj c```a]hY]bUbXYfʻi a [Y\Yb"'8]YʻJYfVYggYfi b[
XYfʻJYf_Y\fgg]W\Yf\Y]hʻ]ghʻY]bYʻ[Ya Y]bgUa YʻJYfUbhk cfhi b[žʻX]Y
DfÀj Ybh]cbžʻ5i Z_`Àfi b[`i bX`FØW_q]W\hbU\a Y`YfZcfXYfh"

 $F ØW_{Z}fU[YbV]hhYUb.$

H\Øf]b[Yf'Dc`]nY]
@UbXYgdc`]nY]]bgdY_h]cb'9fZi fh
DfYggYghY``Y
HY`YZcb.'\$' *%'+(('!%)\$'
9!A U]`.'dfYggYghY``Y"`d]"YfZi fh4 dc`]nY]"h\i Yf]b[Yb"XY

Cf][]bU`!7cbhYbh'jcb.'@UbXYgdc`]nY]]bgdY_h]cb'9fZifhž'ØVYfa]hhY`hXifW\'bYkg'U_hiY``

8 YhU]`g

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY