

6Uffm'G]`VYfh'[YghY\h.7, \$' -/=\W\`\ÀhhY VYggYf'Ub'6]hWc]b'ZYgh\U`hYb gc``Yb'/, \$' -/

6Uffm'G]`VYfh'ØVYf'6]h\c)b. '9]bY'@Y\fY'Ui g'XYf

JYf[Ub[Yb\Y]h'6Uffm'G]`VYfhž'Y]b'Y]bZi ggfY]\wYf'?cdZ']b'XYf
?fmdhck A\fi b[gVfUb\wY'i b\x'79C'j cb'8][]h\U``7i ffYb\wh
; fci dž'\Uh'_Øfn`]\w\gY]bY'; YXUb_Yb'ni 'gY]bYb

#j Ygh]h]cbgYbhg\wY]Xi b[Yb'[YhY]`h''CZZYbVUfh`\Uh'Yf'XUVY]
Y]bY'bcghU`[]g\wY'F\@\w_g\w\Ui'Ui Z'gY]bY'NY]h'U`g'\bj Yghcf
i b\x'[]\h'ni ž\xUgg'Yf``]YVYf'Ub'6]h\c)b'ZYgh[Y\U`hYb'\AhhYž
UbghUhh'Ub\xYfY'\bj Ygh]h]cbYb'ni 'h\Ah][Yb'''8]YgY'9f_Ybbhb]g
j cb'G]`VYfh'gd]Y[Y`h'X]Y'DYfgdY_h]j Y'j]Y`Yf'\bj YghcfYb'k]XYf\z
X]Y']b'XYa'j c`Uh]`Yb'AUf_h'XYf'?fmdhck A\fi b[Yb'hAh]['g]bX''
6]h\c)b'\Un'g]\w\]b'XYb'`YhnhYb'\J\fYb'U`g'Y]bY'XYf'ghUV]`YfYb
i b\x'k\Yfh\Ygh\Ab\X][YfYb'?fmdhck A\fi b[Yb'YhUV`]Yfh\z
k\A\fYb\x'j]Y'Y'U`hYfbUh]j\x'\bj Ygh]h]cbYb'Yf\YV`]\w\Yb
G\w\k\Ub_i b[Yb'Ui'g[YgYhnh'k\UfYb''\Z' Ua'd\XY`]d\



6Uffm'G]`VYfh'ØVYf'6]hWc]b.'9]bY'@Y\fY'Ui g'XYf JYf[Ub[Yb\Y]h

 $6 UffmG]`VYfhž`Y]b`Y]bZi~ggfY]WXYf`?cdZ`]b`XYf ?fmdhck~Å\fi~b[~gVfUbWXY`i~bX`79C~j~cb`8~][~]hU``7i~ffYbWm;~fci~dž~$

8]YgY'9f_Ybbhb]g'jcb'G]`VYfh'gd]Y[Y`h'X]Y'DYfgdY_h]jY'j]Y`Yf

#bj YghcfYb'k]XYfž'X]Y']b'XYa 'jc`Uh]`Yb'A Uf_h'XYf

?fmdhck À\fi b[Yb'hÀh]['g]bX"'6]hWc]b'\Uh'g]W\']b'XYb'`YhnhYb

#J\fYb'U`g'Y]bY'XYf'ghUV]`YfYb'i bX'k YfhVYghÀbX][YfYb

?fmdhck À\fi b[Yb'YhUV`]Yfhž'k À\fYbX'j]Y`Y'U`hYfbUh]jY

#bj Ygh]h]cbYb'Yf\YV`]W\Yb'GW\k Ub_i b[Yb'Ui g[YgYhnh'k UfYb"

G]`VYfhg`9]b[YghÀbXb]g`i bhYfghfY]Wkh`X]Y`<YfUi gZcfXYfi b[Ybž'j cf XYbYb` \pm bj YghcfYb`ghY\Ybž'k Ybb`g]Y`j Yfgi WkYbž`XUg`f]Wkh][Y`A U» Ub`8]j Yfg]Z]_Uh]cb`]b`]\fYa `DcfhZc`]c`ni `Z]bXYb"`C Zha U`g`_Ubb`XYf 8fUb[ž']b`j YfgWk]YXYbY`J Yfa Ò[Ybgk YfhY`ni `]bj Ygh]YfYbž`XUni Z \emptyset \fYbž`XUgg`a Ub`X]Y`DchYbn]U`Y`Y]bYg`Y]bnY`bYbž j]Y`j YfgdfYWkYbXYb`J Yfa Ò[Ybgk YfhYg`k]Y`6]hWc]b` \emptyset VYfg]Y\h"

8]Y'@Y\fYbž'X]Y'Ui g'G]`VYfhg'9fZU\fi b[Yb'[Ync[Yb'k YfXYb_ObbYbž'VYhfYZZYb'b]Wkh'bi f']bX]j]Xi Y``Y'\dangle j YghcfYbž'gcbXYfbUi Wk'X]Y'[YgUa hY'?fmdhc!7ca a i b]hm''9g'nY][h'g]Wkž'XUgg'Y]bY`Ub[Zf]gh][Y'DYfgdY_h]j Y'i bX'XUg': Ygh\U`hYb'Ub'gc`]XYb\dip Ygha Ybhgž'k]Y'6]hWc]bž'j cb'[fc>Yf'6YXYi hi b['g]bX'i bX'\Ài Z][VYggYf'UVgWkbY]XYb'U`g'XUg'GhfYVYb'bUWk'_i fnZf]gh][Yb;Yk]bbYb'Xi fWk'X]Y'\dangle j Ygh]h]cb']b'k Yb][Yf'VYk À\fhY'Dfc'Y_hY'''