

6`]hnYf!5`Ufa ']b'@UbXgVYf[.'5_hi Y``Y ?cbhfc``Yb'Ua 'DYbn]b[Yf': Y`X°

5_hi Y``Y`6`]hnYf]bZcfa Uh]cbYb`ZØf`@UbXgVYf[`Ua`@YW\`Ua %("\$*"&\$&).`GhUbXcfhYž'; YgWk]bX][_Y]hgVY[fYbni b[Yb i bX`6i »[Y`XYf`]a `, VYfV`]W_"



5 a `DYbn]b[Yf': Y`Xž', *, --'@UbXgVYf['Ua '@YW\ž' 8 Yi hgW\`UbX'!K Ug'hi h'g]W\']b'@UbXgVYf['Ua '@YW\3'< Yi hYž'Ua %("'\i b]'&\\$\) ž'g]bX'X]Y'J Yf_Y\fgg]W\Yf\Y]hii bX'XUg'6fYa gYb'XYf fUgYbXYb'5i hcZU\fYf'k]YXYf'Y]ba U``]b'XYb': c_i g'[YfØW_h"'\dangle XYf GhUXh'k]fX'Ua 'DYbn]b[Yf': Y`X'fD@N', *, --\L'ZY]\)]['[YV\]hnhži bX XUg'VYfY]hg'gY]h'%(.(*'I\f"'<]Yf'[]`h'Y]bY; YgW\k]bX][_Y]hgVY[fYbni b['j cb''\\$'_a #\''Y]b'@]a]hž'XUg'j]Y`Yb: U\fYfb'cZh'gW\k YfZ\`hž'Y]bni \U`hYb'''@Ui h'bYk g''XY'dUgg]YfYb; YgW\k]bX][_Y]hgØVYfgW\fY]hi b[Yb']a a Yf'k]YXYf''Y]b [fUj]YfYbXYg'DfcV'Ya ž'XUg'b]W\h'bi f'ni f'; YZ\\fXi b['UbXYfYf JYf_Y\fghY]`bY\a Yf'Z\(M\fX)ff''gcbXYfb'Ui W\'X]Y'\\Ai Z][ghY IbZU``i fgUW\Y']b'8Yi hgW\`UbX'XUfghY``h''

A]h'XYb'a cV]'Yb'6`]hnYfb'k]fX'X]Y'9]b\U'hi b['XYf'FY[Y'b
Xi fWX[YgYhnh"'6YgcbXYfg'k]WXh][']ghž'XUgg'VY]
; YgWXk]bX][_Y]hgØVYfhf]hhYb'i bhYfgWX]YX`]WXY'Hc`YfUbnUVnØ[Y
[Y`hYb. I bhYf'%\$\$'_a #\'g]bX'XUg'' '_a #\ž'k À\fYbX'VY]'\Ò\YfYb
; YgWXk]bX][_Y]hYb'' 'DfcnYbh'XYg'[Ya YggYbYb'K YfhYg
UV[Ync[Yb'k YfXYb"'8]Y'?cbgYei YbnYb'_ObbYb'Yf\YV`]WX'gY]b.
GWXbY``Y'5i hcZU\fYf'a ØggYb'a]h'6i »[Y`XYfb'fYWXbYbž'X]Y'VY]'&%
_a #\'ØVYf'XYa '@]a]h'VYfY]hg'VY]'+\$'9i fc'i bX'Y]bYa 'Di b_h']b
: `YbgVi f['VY[]bbYbž'k]Y'X]Y'GY]hY'XYfVi gg[Y`X_UhU`c["XY

A Ygga Yh\cXYb i bX 6i » [Y`XYf

#D *8 Yi hgWk `Ub X `g]b X `X]Y `GhfU» Yb 'j c ``Yf

6`]hn[YgWk k]b X][_Y]hg_cb hfc ``Yb ž gY] 'Yg 'Xi fWk 'a cV]`Y 'c XYf

ghUh]cb ÅfY '6`]hnYf", VYf'() \$\$ `ghUh]cb ÅfY '6`]hnYf `g]b X `]a '[Ub nYb

@Ub X `]b ghU``]Y fhž X]Y `fY[Y`a À»]['[Yk UfhYh'k YfXYb 'a ØggYb ž

k Å\fYb X 'a cV]`Y '6`]hnYf 'ZYI]VY` 'Ub '[YZÀ\fXYhYb 'GhY``Yb

Y]b[YgYhnh'k YfXYb ž ia '; YgWk k]b X][_Y]hgØVYfgWk fY]hi b[Yb 'ni

U\b XYb "8 UVY] _ca a Yb 'j YfgWk]Y XYbY 'A YgghY Wk b]_Yb 'ni a

9]b gUhn. 'F UX Uf ž @JWk hgWk fUb _Yb 'i b X 'a c XYfbY @UgYf[Yf ÀhY "8]YgY

6`]hn[Yf ÀhY 'g]b X 'Ui Wk ']b '6`]hnYfUi hcg 'a c bh]Yfhž X]Y 'F Y]gYb 'Xi fWk

X Ug "@Ub X 'i bhYfbY\a Yb ž ia ', VY`h ÀhYf 'Ui Z'XYf 'GhfU» Y 'ni f

F YWK Yb gWk UZh 'ni 'n]Y\Yb"

$JYf_Y\fgg]WXYfY]h^a : c_i g$

 $K]Y`Ui g`XYb`U_hi Y``Yb`8 UhYb`\Yfj cf[Y\hž`V`Y]Vh`XUg`H\Ya U ; YgWk]bX][_Y]hg_cbhfc``Yb`Y]b`YbhgW\Y]XYbXYg`ZØf`X]Y$

J Yf_Y\fgg]W\Yf\Y]h"8]Y 'GhfU» Ybj Yf_Y\fgcfXbi b['fGhJ CŁ\Uh _`UfY 'F]W\h`]b]Yb 'ZØf'X]Y 'GUb_h]cbYb 'VY]

; YgW\k]bX][_Y]hgØVYfgW\fY]hi b[Yb"'8 UVY]']gh'[YfUXY ']b

K c\b[YV]YhYb 'i bX 'Ub 'GW\i `Yb 'j Yfgh\Af_hY '5i Za Yf_gUa _Y]h

[YZfU[hz'XU'\]Yf'gW\bY``'I bZ\A``Y'dUgg]YfYb'_\ObbYb"'Ni XYa ']gh'X]Y

GhUh]gh]_'XYf'; YgW\k]bX][_Y]hgØVYfgW\fY]hi b[Yb'U'Ufa]YfYbX'i bX

gc``hY'U`g'5i Zfi Z'j YfghUbXYb'k YfXYbz'XUg'Y][YbY': U\fj Yf\U`hYb

ni 'ØVYfXYb_Yb"': Øf'j]Y`Y']gh'X]Y'9]bg]W\hz'XUgg'Ui Z'X]Y

; YgW\k]bX][_Y]h'[YUW\hYh'k YfXYb'a i ggz'bcW\ni 'gY`hYb"

±0.5bVYhfUWkh'U```X]YgYf'A U» bU\a Yb'i bX'±0Zcfa Uh]cbYb'k]fX
XYi h`]WkžXUgg'X]Y'JYf_Y\fgg]WkYf\Y]h'Ub'YfghYf'GhY``Y'ghY\Yb
gc``hY"'→XXYf'_Ubb'XUni 'VY]hfU[Ybž']bXYa 'Yf'g]Wk'Ub
; YgWk]bX][_Y]hg`]a]hg'\À`h'i bX'JYfUbhk cfhi b[']a
GhfU» Ybj Yf_Y\f'ØVYfb]a a h"'Bi f'gc'_ca a Yb'k]f'g]WkYf'Ub'i bgYf
N]Y`` 'Ui Wk']b'@UbXgVYf['Ua '@YWk''

8 YhU]`g	
Cfh	5a 'DYbn]b[Yf': Y`Xž', *, '@UbXgVYf['Ua
	@YWXž8YihgWX`UbX
EiY``Yb	• k k k "bYk g"XY
	k k k "XYfVi gg[Y`X_UhU`c["XY
	k k k "Vi gg[Y`X_UhU`c["cf[

6 Y gi W Y b 'G | Y 'i b g 'U i Z 'b U [! V U m Y f b " X Y