

6`i h][Yf'GhfY]h']b'5`h[`]Yb]W_Y. 'A Ubb'a]h ?cdZj Yf`Yhni b[']bg'?fUb_Yb\Ui g°

5i gY]bUbXYfgYhni b[Yb']b'5`h[`]Yb]W_Y'i bX'A U]bn!?UghY`. < Ài Z][Yf'9]bgUhn'j cb'; Yk U`h'ZØ\fh'ni 'gW\k YfYb JYf`Yhni b[Yb'i bX'9fa]hh`i b[Yb"

; YghYfb [Y[Yb '%' 'I \f'_Ua 'Yg']b '5 `h[`]Yb]W_Y 'ni 'Y]bYf 'Vfi hU`Yb 5i qY]bUbXYfqYhni b['Ui Z'Y]bYa '8]qWci bhYf!DUf_d`Uhnž'X]Y $gWkYfk]Y[YbXY:c[Yb:\UhhY"BUW.V]gYf][Yb:9f_Ybbhb]ggYb$ [Yf]YhYbY]bYbGhfY]hŽXYf $gW_bY^{Y}_gU^{Y}_fW^{Y}_8Yf'(W_A^{f})[Y^gW_i][XYa'(W_A^{f})]Yb']bg$; Yg]WkhžkcfUiZX]YgYfiniGcXYbZ]Y`" +bY]bYakY]hYfYb, VYf[f]ZZ hfUh'XYf'5b[fY]ZYf'a Y\fZUWX'Ui Z'XYb'Ua '6cXYb'`]Y[YbXYb'A Ubb $Y | b "NYi [Yb gWX f] hhYb Y] b ž f] Y ZYb X] Y Dc] nY] i b X j Y f \] b XY f hYb$ $GWX^{a} = YfYg''8Yf'YfYhnhY'(&! A\f][Y'k | fXY'a]hY]bYa$ FYhhi b[g\i VgW\fUi VYf]bg?fUb_Yb\Ui g[YZc[Ybžk c'Yfk Y[Yb ?cdZj Yf`Yhni b[Yb`i bX`]bbYfYf`J Yf`Yhni b[Yb`]bhYbg]j a YX]n]b]gW VY\UbXY`hk YfXYb a i gghYžk À\fYbX XYf U`_c\c`]g]Yfh U[]YfYbXY $(\%) \hat{A} f = Y^2 Y g h Y b ca$ a Yb'k i fXY"'GY]bY'5hYa U`_c\c`_cbhfc``Y Yf[UV'Y]bYb'K Yfh'i cb'Yhk U'&ž('Dfca]``Yž'i bX'Ui W\'Y]bY 6`i hYbhbU\a Y'k i fXY'Ub[YcfXbYh"'8]Y'9fa]hh`i b[Yb'ni f'HUh'ZØ\fh $X]Y ? f]a]bU`dc`]nY] XYf`Dc`]nY]X]fY_h]cb'' `fC ghŁž'k]Y `VYf`]b "XY$ VYf]WXhYhY"

; `Y]W\nY]h]['gcf[hY 'Y]b'k Y]hYfYf'J cfZU```]b'A U]bn!? UghY``ZØf 5i ZgY\Yb. '5a '8]YbghU[UVYbX'k i fXYb'j]Yf'A ÀbbYf']a '5`hYf'j cb' 'V]g'(('\lambda\\fYb'\Ui Z'XYa '; UfhYb[Y`\AbXY']\fYg'K c\b!6i b[U`ck g Ub[Y[f]ZZYb''`@Ui h'Dc`]nY]'[YgW\U\'XYf', VYfZU``'[Y[Yb'\&\%.) \$'I \f Xi fW\'Y]bY'; fi ddY'j cb'I bVY_UbbhYbž'X]Y'X]Y'A \AbbYf'ni b\AW\gh j YfVU``Ub[f]ZZYbž'VYj cf'Yg'ni '< UbX[fY]Z']W_Y]hYb'_Ua '''\#b'X]YgYf 5i gY]bUbXYfgYhni b['_Ua 'gc[Uf'Y]bY'9]gYbghUb[Y'U`g

GWX`U[kYf_nYi['nia'9]bgUhn"'NkY]'XYf'5b[fY]ZYf'kifXYb
j Yf`Yhnh' 'Y]bYf'aigghY']bg'?fUb_Yb\Uigž'kÀ\fYbX'XYf'UbXYfY
Ua Vi`Ubh'VY\UbXY`h'kifXY"'8Yg'KY]hYfYb'kifXYb'XYf'6ib[U`ck
gck]Y'nkY]'[YdUf_hY'5ihcg'VYgWXÀX][h"'8]Y'Dc`]nY]'\Uh'X]Y
9fa]hh`ib[Yb'UiZ[YbcaaYb'ibX'V]hhYh'ia'<]bkY]gYž'k]Y'
a Yf_if]gh"XY'VYf]WXhYh"

8 YhU]`g	
EiY``Yb	• k k k "VYf`]b"XY
	• a Yf_i f]gh"XY

6Ygi WXYb G]Y i bg Ui Z b!U["XY