

FYj c`i h]cbÀfY'H\YfUd]Y'j Yf`Àb[Yfh A Ài gY`YVYb'i a 'V]g'ni'') 'DfcnYbh'

: cfgWXYbXY`Ua `A UI!D`UbW_! ⇒gh]hi h`]b`?Ò`b`YbhXYW_YbžXUgg X]Y`?ca V]bUh]cb`XYf`?fYVga YX]_Ua YbhY`FUdUa mW]b`i bX HfUa Yh]b]V`A Ài gY`YVYb`i a `V]g`ni '') `ı 'j Yf`Àb[Yfh"



? O`bž'8Yi hgWk`UbX'!: cfgWkYbXY'XYg'A Ul'!D`UbW_!=bgh]hi hg
ZØf'6]c`c[]Y'XYg'5`hYfbg']b'?O`b'\UVYb']b'Y]bYf
VU\bVfYWkYbXYb'Ghi X]Y'Y]bY'?ca V]bUh]cbgh\YfUd]Y'a]h'XYb
?fYVg!A YX]_Ua YbhYb'F UdUa mW]b'i bX'HfUa Yh]b]V'i bhYfgi Wkh''
8]YgY'H\YfUd]Y'_ObbhY'X]Y'@YVYbgXUi Yf'j cb'A Ài gYb'g][b]Z]_Ubh
i a 'Yhk U'' \$'i 'j Yf`Ab[Yfb''8]Y': cfgWki b[gYf[YVb]ggY'nY][Ybž
XUgg'X]YgY'?ca V]bUh]cb'ghÀf_YfY'9ZZY_hY'\Uh'U`g'X]Y'5bk YbXi b[XYf'9]bnY`a YX]_Ua YbhY''

 8]Y'Ghi X]Y'i a fY]» h'b]W\h'bi f'X]Y'5bnU\``XYf'\J\\fY\z\X]Y'A Ài gY Xi fW\XX]Y'A YX]_Ua YbhY'[Yk]bbYbz'gcbXYfb'\YVh'Ui W\X]Y dcg]h]j Yb'[Ygi bX\Y]h`]W\Yb'5i gk]f_i b[Yb'\Yfj cf''6Y\UbXY`hY A Ài gY'k]YgYb'Y]bY'[Yf]b[YfY'5bZ\\``][_Y]h'Z\\gottof''W\fcb]g\W\Y 9bhn\\gottof\Yb'i bX'Y]bY'j Yfn\\oldot[YfhY'9bhk]_`i b['j cb'?fYVg'Ui Z'' 6YgcbXYfg'VYa Yf_Ybgk Yfh']ghz'XUgg'X]Y'6Y\UbX`i b['X]Y \\@YVYbgei U`]h\\h'b]W\\h'VYY]bhf\\W\\h][h' ']a '; Y[YbhY]`z'Yg'k i fXYb k Yb][Yf'Hi a cfY']b'`YVYbgk]W\\h][Yb'Cf[UbYb'k]Y'\@YVYf'i bX'A]`n \\ZYgh[YghY``h''

K]f_i b['XYf'A YX]_Ua YbhY

FUdUa mW]bž'VY_Ubbh'ZØf'gY]bY'K]f_i b[']a 'a HCF!G][bU'k Y[ži bX HfUa Yh]b]Vž'XUg'XYb'FUg#A 9?#9F?!G][bU'k Y['a cXi `]Yfhž'nY][Yb [Ya Y]bgUa 'gdYn]Z]gWXY'JYfÀbXYfi b[Yb']b'XYf'; YbU_h]j]hÀh'XYf A Ài gYž'X]Y'VY]'Y]bYf'U``Y]b][Yb'9]bbU\a Y'b]WXh'ni 'VYcVUWXhYb k UfYb"'8]YgY'9f_Ybbhb]ggY'VUg]YfYb'Ui Z'Y]bYf'@Ub[nY]hghi X]Yž']b XYf'A Ài gY'UV'Y]bYa '5`hYf'j cb'gYWXg'A cbUhYb'a]h'XYb A YX]_Ua YbhYb'VY\UbXY'h'k i fXYb"

8]Y'K]ggYbgW\UZh`Yf'VYcVUW\hYhYb'Ui W\'Y]b'g][b]Z]_UbhYg
Ni fØW_XfÀb[Yb'j cb'hmd]gW\Yb'5`hYfgYfgW\Y]bi b[Yb.'8]Y
<YfnZi b_h]cb'i bX'X]Y'; `i _cgYUi ZbU\a Y']a '; Y\]fb'V`]YVYb'VY]
VY\UbXY`hYb'A Ài gYb'ghUV]`Yf'U`g'VY]'?cbhfc``[fi ddYb''Ni XYa
k i fXYb'9bhnØbXi b[ga Uf_Yf']a '6`i hž'k]Y'HB: 'i bX'=@'%+Už
[YgYb_hž'k Ug'Ui Z'Y]bY'fYXi n]YfhY'9bhnØbXi b[gU_h]j]hÀh']b'XYb
Cf[UbYb'\]bk Y]gh"

$Ni _i bZhgdYfgdY_h]jYbiibX'_`]b]gWXY'GhiX]Yb$

8]Y:cfgWXYfžY]bgWX`]Y»`]WX`GYVUgh]Ub; fÒb_Yž'Ài»Yfb`X]Y</br>
<cZZbib[z'XUgg:X]YgY'9f[YVb]ggY'VU`X']b'_`]b]gWXYb'GhiX]Yb'Ua

AYbgWXYb'[YhYghYh'k YfXYb'_ÒbbYb"'9]bY'nYbhfU`Y</br>
<YfUigZcfXYfib['V`Y]Vh'X]Y':YghghY``ib['XYf'cdh]aU`Yb'8cg]g'ibX

JYfUVfY]WXib[gkY]gY'jcb'HfUaYh]b]Vž'XUg'VYfY]hg'ZØf'XYb

AYbgWXYb'ni[Y`UgqYb']qhž'kUg'_ØbZh][Y'GhiX]Yb'Yf`Y]WXhYfh"'DfcZ"

8 Ua Y @|bXU DUfhf]X[Y VYhcbh YXcW ž XUgg k À\fYbX Y]bY @YVYbggdUbbY VY]a A YbgW Yb a Ò[`]W Yfk Y]gY b]W h]b À\b`]W Ya A U» Y j Yf`Àb[Yfh k YfXYb _Ubbž XYbbcW X]Y A Ò[`]W _Y]hž [Ygi bX ni V`Y]VYbž]a 'J cfXYf[fi bX ghY\h"

8 Ugʻ +bhYfYggYʻUbʻXYbʻA YX]_Ua YbhYbʻi bXʻXYaʻ; YV]YhʻXYfʻ5bh]!
5 []b[!: cfgWki b[b]a a hik Y`hk Y]hini "'B Uh]cbU`; Yc[fUd\]W
\YVhʻ\Yfj cfžʻXUggʻYgʻY]bʻa]``]UfXYbgWk YfYgʻ; YgWkÀZhʻ]ghžʻXUg
g]Wkʻa]hʻ@Ub[`YV][_Y]hii bXʻXYfʻJ YfVYggYfi b['XYfʻ@YVYbgei U`]hÀh
]aʻ5`hYfʻVYgWkÀZh][h''?`]b]gWkYʻGhi X]Ybʻni kY]hYfYbʻ5bh]!5[]b[!
K]f_ghcZZYbʻ`Ui ZYbʻVYfY]hgžʻYXcWkʻ\UhʻV]gʻXUhcʻ_Y]b
Yl dYf]a YbhY``YgʻDfÀdUfUhžʻXUgʻ]bʻH]Yfa cXY``Ybʻk]f_gUaʻk UfžʻXYb
A Uf_hʻYffY]Wkh''8]YgʻghY``hʻY]bYʻVYXYi hYbXYʻ<ØfXYʻXUfžʻUVYfʻX]Y
: cfhgWkf]hhYʻ]bʻX]YgYfʻ: cfgWki b[ʻ_ObbhYbʻY]bYgʻHU[YgʻX]Y
@YVYbqfYU`]hÀhij]YʻYfʻA YbqWkYbʻVYY]bZi qqYb''

±0.5bVYhfUWkh:XYf'\]ghcf]gWkYb:9bhk]W_`i b['XYf'5`hYfbgZcfgWki b[\Uh'g]Wk'XYf': c_i g'j cb'FUbXd\àbca YbYb'\]b'ni 'Yfbgh\UZhYb [YgY``gWkUZh`]WkYb'< YfUi gZcfXYfi b[Yb'[Yk UbXY`h"'A]h'XYb 9bhXYW_i b[Yb'Ui g'? Ò`b'i bX'XYb': cfhgWkf]hhYb']b'XYf ; YbZcfgWki b['ghY\h'X]Y'K]ggYbgWkUZh'Ub'XYf'GWkkY``Y'ni a Ò[`]WkYfkY]gY'fYj c`i h]cbÀfYb'6Y\UbX`i b[Yb'ZØf'Y]b'`àb[YfYgž [Ygi bXYg'@YVYb"

8 YhU]`g	
J cfZU``	Gcbgh][Yg
Cfh	?Ò`bž'8Yi hgW\`UbX
EiY``Yb	• k k k "U[Y"a d["XY
	• k k k "]b[Yb]Yi f"XY
	k k k "bUh]cbU`[Yc[fUd\]WXY

6 Ygi W Yb 'G]Y 'i bg 'Ui Z 'b!U["bYh