

; YXYb_Yb Ub '7`UfU Gh]Yf!Gca `c. '9]b @YVYb nk]gWXYb K]ggYb i bX J Yfb]WX hi b[

8 UgʻDfc Y_hʻXYfʻI b]'?]Y`'Yf]bbYfhʻUbʻ8 f"'7`UfUʻGh]Yf!Gca`cž Y]bYʻj YfZc`[hYʻ6]V`]ch\Y_Uf]bžʻXYfYbʻ@YVYbg[YgWX]WX hYʻi bX 91]``]hYfUhi fʻ]aʻ:c_i qʻqhY\Yb"



?]Y`ž'8 Yi hgWX`Ub X`!'9]b`U_hi Y``Yg`Dfc Y_h`Ub`XYf`I b]j Yfg]hÀh?]Y`k]Xa Yh`g]WX`XYa '@YVYb`j cb`8 f"'7`UfU`Gh]Yf!Gca `cžY]bYf

ØX]gWXYb`6]V`]ch\Y_Uf]bž'X]Y`V]g`%-'''Ub`XYf
I b]j Yfg]hÀhgV]V`]ch\Y_'UfVY]hYhY"'@Ui h`\b\Zcfa Uh]cbYb`j cb`i b]!
_]Y`"XY`k i fXY`8 f"'Gh]Yf!Gca `c`Ui Z[fi bX`]\fYf'`ØX]gWXYb`<Yf_i bZh
Ybh`UggYbž'k Ug`Y]bYb`h]YZ[fY]ZYbXYb`9]bgWXb]hh`]b`]\fY
U_UXYa]gWXY`@Ui ZVU\b`XUfghY``hY"

8f"'7`UfU'Gh]Yf!Gca`c'kifXY'Ua'&&"'8YnYaVYf'%, --']b
7\Uf`chhYbVif['[YVcfYb'ibX'kUf'X]Y'HcWkhYf'jcb':f]hn'Gh]Yf!
Gca`cžY]bYa'FYWkhgk]ggYbgWkUZh`YfžibX';YfhfiX'FcgYbh\U`"'\=\f
;fc>jUhYfž'&gYZ'Gh]Yfž'X]YbhY'U`g'FUVV]bYf'XYf'BYiYb'GmbU[c[Y]b'6Yf`]bž'kUg'X]Y'ZUa]`]ÀfYb'KifnY`b']b'XYf''ØX]gWkYb

91]`ibX'8YdcfhUh]cb

BUWN]\fYf '9bh`Uggi b['Ya][f]YfhY 'Gh]Yf!Gca `c 'bUWN 'DfU["'8cWN XUg'GWN]W_gU``gc``hY '[fUi gUa 'gY]b. '5a '%\$"' \Rightarrow b]'%- (&'k i fXY'g]Y a]h'%\$\$\$ 'UbXYfYb' \Rightarrow XYb'bUWN 'Dc`Yb'XYdcfh]Yfhž'U`g'FUWN YU_h'ZØf XUg'5hhYbhUh'Ui Z'FY]b\UfX'<YmXf]WN"' \Rightarrow fY'8YdcfhUh]cbgbi a a Yf k Uf'+' ž'i bX'Yg'k]fX'Ub[Ybca a Ybž'XUgg'g]Y'nk]gWN Yb' \Rightarrow b]'%- (& i bX'C_hcVYf'%- (' ']a 'J Yfb]WN hi b[g`U[Yf'GcV]Vcf'Yfa cfXYh k i fXY'XY"a "k]_]dYX]U"cf["

9f]bbYfib[ibX; YXYb_Yb

8 UgʻDfc Y_hini fʻ9f]bbYfi b[ˈUbʻ8 f"'Gh]Yf!Gca `cʻi a ZUggh'Y]bY
5i X]c]bghU``Uh]cbž'X]YʻXUgʻ@YVYbʻXYfʻ6]V`]ch\Y_Uf]bʻ`YVYbX][
a UW\hii bXʻ]bʻXYfʻI b]j Yfg]h\hgV]V`]ch\Y_'XfY]'A cbUhY``Ub[
df\hagYbh]Yfh`k]fX"'I bhYfghØhnh`k]fX`XUgʻDfc Y_h'j cbʻXYf

DfcXi nYbh]bʻ8 Ub]Y`Uʻ<YfnVYf[ˈi bX`XYfʻ? Øbgh`Yf]bʻ?f]gh]bʻ; fch\Y"
: UW\`]W\`VY[`Y]hYh`k]fX`Ygʻj cbʻ8 f"'6YUhY`?YbbYXmi bX`5b'U

K i W\YfdZYbb][ˈj cbʻXYfʻI 6˙?]Y`"'GW\i ``Y]hYfʻ; Yf\UfX`A Ø``Yf
k ØfX][h'X]Yʻ6YXYi hi b['XYgʻDfc Y_hgʻZØfʻXUgʻ; YXYb_YbʻUb

j Yf[Ub[YbYg'l bfYW\hž'k À\fYbX'8f"'?Yfgh]b'< Y`a _Ua dž 8]fY_hcf]b'XYf'l 6'?]Y`ž'X]Y'J YfUbhk cfhi b['XYf'6]V`]ch\Y_'ZØf'XYb ZfY]Yb'Ni [Ub['ni 'K]ggYb'VYhcbh'fi b]!_]Y`"XYŁ"

Ni gÀhn`]W\ k]fX`]b`Y]bYf`k Y]hYfYb`?`UggY`XYf`I a [Ub[a]h 9I]`[YX]W\ hYb`Ui g`XYf`NY]h`XYg`BUh]cbU`gcn]U`]ga i g`VY\UbXY`h" 8]YgY`; YX]W\ hY`k YfXYb`UV`XYa `' "' \Rightarrow b]`&\$&)`]b`X]Y`5i gghY``i b[]bhY[f]Yfh"`8 Ug`Dfc Y_hž`XUg`Ui W\ Y]bY`k]ggYbgW\UZh`]W\ Y`GhY``Y ni f`9fZcfgW\i b['j cb`7`UfU`Gh]Yf!Gca `cg`@YVYb`i bX`GW\]W_gU`Y]bf]W\ hYb`a ÒW\ hYž`]gh`XUg`Xf]hhY`9f]bbYfi b[gdfc Y_h`XYg`F 6N K]fhgW\\UZh": fØ\YfY`Dfc Y_hY`i a ZUgghYb`a i `h]a YX]U`Y`6Y]hfÀ[Y`]b?ccdYfUh]cb`a]h`XYa `NYbhfi a `ni f'; YgW\]W\ hY`?]Y`g"

9]b 'Ghc `dYfghY]b 'ni '9\fYb 'j cb '7`UfU 'Gh]Yf!Gca `c 'k i fXY 'Ua ') "A Àfn '&\$%) ']b '?]Y`'j Yf`Y[hži bX']\fY 'GWk k YghYf' < Y`YbY 'gck]Y XYfYb ': Ua]`]Y 'k i fXYb '%- ((']a '? N'5i gWk k]hn 'Yfa cfXYh'' 8 Yf < c`c\Wi ghž'Y]b 'J Ò`_Yfa cfX 'Ub 'gY\W\g'A]``]cbYb '\\ XYbž'k]fX 'U`g [fÒ» hY 'J YfVfY\W\Yb 'XYf'A Ybg\W\\Y]hg[Yg\W\]\W\hY 'VYhfU\W\hYb 'XYgYb' G\W\UhhYb 'V]g`\Yi hY 'bU\W\k]f_h''

8 YhU]`g	
J cfZU``	AcfX#HchgWX`U[
I fgUWX Y	8]g_f]a]b]Yfib[žJYfZc`[ib[ž5bh]gYa]h]gaig
Cfh	?]Y`ž8Yi hgWX`UbX
EiY``Yb	• k k k "i b]!_]Y`"XY
	XY"a "k]_]dYX]U"cf[
	• gY[i![YgWX]WXhY"XY

6 Y gi W Y b 'G] Y 'i b g 'U i Z 'b ! U ["b Y h