

ы b[Y'A ØbghYfUbYf]b'VY`Àgh][h.'Dc`]nY] ZUggh'HUhj YfXÀWXh][Yb°

Dc`]nY]'A ØbghYf'b]a a h'&\$!'À\f][Yb'HUhj YfXÀW\h][Yb'bUW\gYli Y``Yf'6Y`Àgh][i b['Y]bYf'%(! λ \f][Yb'Ua '5a Y`gVØfYbYf 6U\b\cZ'ZYgh"

5a Y`gVØfYbž'8 Yi hgW `Ub X '! K UgʻZØf`Y]bʻgWkcW_]YfYbXYg
9fY][b]gʻUa KcWXYbYbXYʻ]bʻA ØbghYf°ʻ9]bYʻ%(!À\f][YʻA ÀXWXYb
ki fXYʻCdZYfʻY]bYfʻgWk YfYbʻgYli Y``Ybʻ6Y`Agh][i b[ʻUa '6U\b\cZ
5a Y`gVØfYb"'BUWkʻXYbʻYfgWkØhhYfbXYbʻJcfZA``Ybʻki fXYʻY]b
&\$!'À\f][YfʻJYfXAWkh][YfžʻXYggYbʻ=XYbh]hAhʻbcWkʻb]Wkh
j c``i a ZAb[`]WkʻVYghAh][hiki fXYž'j cbʻXYfʻDc`]nY]ʻj cf`Ai Z][
ZYgh[Ybca a Ybž'k]YʻX]YʻDc`]nY]ʻA ØbghYfʻVYf]WkhYh"

9g'k Uf'Y]b'[Ubn'bcfa U`Yf'GUa ghU[UVYbXž'V]g'g]W\ 'XUg'GW\]W_gU`gW\Ui XYf\UZh'k YbXYhY"8]Y'%(!À\f][Y'k i fXY'VYfY]hg'Ua < Ui dhVU\b\cZ'A ØbghYf'j cb'Y]bYa 'I bVY_UbbhYb'Ui Z k]XYfk Àfh][Y'K Y]gY'Ub[YgdfcW\Yb"8Yf'5`VhfUi a 'bU\a 'gY]bYb@Ui Zž'U`g'VY]XY']b'Y]bY'FY[]cbU`VU\b'gh]Y[Yb. '8Yf'A UbbVY`Àgh][hY'X]Y'≯ [YbX`]W\Y'_OfdYf`]W\"8]Y': U\fh'YbXYhY'ZØf'g]Y'YxcW\'b]W\h']a 'g]W\YfYb'Ni\Ui gYž'gcbXYfb']b'Y]bYf'k Y]hYfYb JYfZc`[i b['Ua '6U\b\cZ'5a Y`gVØfYbž'k c'Yf'g]Y'i bYfa ØX`]W\VYXfÀb[hY"Ni a '; `ØW_'_cbbhY'XUg'A ÀXW\Yb'Y]bYb'5b[Y\Of][Yb\YfVY]fi ZYbž'XYqqYb'5i ZhUi W\Yb'XYb'HÀhYf']b'X]Y: `i W\h'qW\`i ["

9]b < cW\ 'Ui Z'XYb 'GW\ i hnYb [Y``]a Dc`]nY]\ i VgW\ fUi VYf

K YghZÀ`]gWX Yb 'B UWX f]WX hYb 'gWX]`XYfbž'XUgg'Yg']b 'XYf'B À\Y 'XYg HUhcfhYg'XYb '9]bgUhn_fÀZhYb'[Y`Ub[ž'Y]bYb'dchYbh]Y``Yb 'HÀhYf Ui Zni gdØfYb' 'Y]b'fi\]['gWXY]bYbXYf''I b[Yf'A Ubb'a]h UZ[\Ub]gWXYf'GhUUhgVØf[YfgWXUZh"

 $\label{eq:continuity} 9f'VYZ]bXYhg]WX a]hhYfk Y]Y']b'dc`]nY]`]WXYa ; Yk UYfgUa ž k Å\fYbX'X]Y'9fa]hhYi b[Yb'Ui Z'<cW.hci fYb'`Ui ZYb'''K]Y'X]Y ? UbcbYbgWX ØggY'Y]bYg'gdY_hU_i `ÀfYb'<c``mk ccX!GhfY]ZYbg'n]Y`h X]Y': U\bXi b['Ui Z'X]Y'5i Z_`Àfi b['XYf'HUh'UV'''8Yf'JcfZU```n]Y\h k Y]hY'?fY]gY'i bX'\]bhYf`Àggh'Y]b'VYXfØW_YbXYg'9WXc']b'XYf'gcbgh gc'Zf]YX`]WXYb'GhUXh''$

8 YhU]`g	
Cfh	5a Y`gVØfYbž'8Yi hgWX`UbX

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