

A UWX 'a Y\f'Ui g'XY]bYf'A ØhhYffYbhY. 'Gc [Y`]b[h'XYf'5bhfU['&\$&) °

9fZU\fYb'G]Y'U``Yg'ØVYf'X]Y'bYi Y'A ØhhYffYbhY']b 6fYa Yf\Uj Ybž'k]Y'G]Y'5bhfÀ[Y'ghY``Yb'i bX'k Y`W\Y ŸbXYfi b[Yb'V]g'*\]'&\$&)'[Y`hYb"



8cW\ k]Y'Z b_h]cb]Yfh'XUg'; UbnY3'BUW\ XYf'5bYf_Ybbi b['j cb?]bXYfYfn]Y\i b[gnY]hYb']b'XYf'[YgYhn`]W\Yb'FYbhYbj Yfg]W\Yfi b[

_ObbYb'9`hYfb'jcb'?]bXYfYfn]Y\ib[gnY]hYb'dfcZ]h]YfYb"'K]W\h]['nik]ggYb.'9g'\UbXY`h'g]W\'\]YfVY]'b]W\h'ia 'Y]bY'Y][YbghÀbX][YFYbhYž'gcbXYfb'ia 'Y]bY'jYfVYggYfhY'5bYf_Ybbib['ZØf'jcf'%--&[YVcfYbY'?]bXYf"'KYf'aY\f'ØVYf'X]Y'8YhU]`g'YfZU\fYb'aOW\hYžXYa'gY]'X]Y'KYVgY]hY'XYf'8YihgW\Yb'FYbhYbjYfg]W\Yfib[Ubg'<Yfn'[Y`Y[h"

5bhfU[ghY``ib[ibX:f]ghYb

9]b 'gY\f'k]WX h][Yg'8 YhU]`. '8]Y 'A ØhhYffYbhY 'a i gg'U_h]j 'VYUbhfU[h k YfXYb"'K Yf'XYb_hz'X]Y 'F YbhYb]b Zcfa Uh]cb 'Yf`YX][h'XUg'j cb gY`Vghz'XYf']ffh"'8 Yf'5 bhfU['_Ubb'[Ubn'VYei Ya 'cb`]bY'ØVYf'XUg : cfa i `Uf'J\$, \$\$'[YghY``h'k YfXYb"'9a dZY\`Ybgk Yfh']gh'Ygz'XYb 5bhfU['gdÀhYghYbg'ni 'ghY``Ybz'k Ybb'XUg'Øb[ghY'?]bX'nY\b'\\J\fY U`h']gh"'Gc'k YfXYb'U``Y'?]bXYfYfn]Y\i b[gnY]hYb'cdh]a U``YfZUggh" 9]b'6`]W_'Ui Z'X]Y'6YfUhi b[gghY``Yb'XYf'8 Yi hgWX Yb FYbhYbj Yfg]WX Yfi b[']b'6fYa Yf\Uj Yb'ni f'I bhYfghØhni b[']gh YVYbZU``g'fUhgUa"

K]Y 'g]Y\h'Yg'a]h'XYb'5bZcfXYfi b[Yb'Ui g3'l a 'X]Y'5bYf_Ybbi b[jcb'?]bXYfYfn]Y\i b[gnY]hYb'ZØf'Gh]YZlž'DZY[Y!'cXYf'5Xcdh]j_]bXYfni 'Yf\U`hYbž']gh'ni gÀhn`]W\'XYf': fU[YVc[Yb'J\$, \$) 'bchk YbX]["
<]YfVY]'gc``hYb'9`hYfb'YffY]W\VUfY'5VgdfUW\Yb'hfYZZYb'i bX</p>
VYghÀh][Ybž'k Yf'\Ui dhgÀW\`]W\'ZØf'X]Y'?]bXYfYfn]Y\i b['ni ghÀbX][k Uf"'\delta XYf'FY[Y`k]fX'XUg'XYb'A ØhhYfb'ni [YgW\f]YVYbž'XcW\Ui W\'J\AhYf'cXYf'UbXYfY'9fn]Y\YbXY'\UVYb'5bgdfi W\'ž'k Ybb'g]Y
XUg'?]bX'ØVYfk]Y[YbX'VYhfYi Yb"

:]bUbn]Y``Y'JcfhY]`Y'XYf'A ØhhYffYbhY

6YgcbXYfg'gdUbbYbX'k]fX'Yg'ZØf'9`hYfbž'X]Y'HY]`nY]h'UfVY]hYb"'8]Y?]bXYfVYfØW_g]W\h][i b[gnY]hž'X]Y'V]g'ni a 'nY\bhYb'; YVi fhghU[XYg'?]bXYg'Ub[YfYW\bYh'k]fXž'_Ubb'XUg'[Yf]b[YfY'9]b_ca a Ybjcf'U``Ya 'ZØf'A ØhhYf'Ui Zk YfhYb"'K Yf'VY]gd]Y`gk Y]gY']b'HY]`nY]hUfVY]hYhž'Yf\À`h'a]h'X]YgYf'FY[Y`i b['Y]bY'FYbhYbghY][Yfi b['j cbV]g'ni '-&'9i fc'ni gÀhn`]W\'dfc'A cbUh"'8]Yg'_Ubb'i a ZUggYbXi bhYfgi W\h'k YfXYb'i bX'V]YhYh'j]Y`Yb'Y]bY'k]``_ca a YbYI bhYfghØhni b["

 $9]bY']bhYfYggUbhY'FYW\bib['nY][hž'XUgg'Ya UbXž'XYf']b'HY]`nY]h'$$$$'9ifc''\hat{A}\f`]W\'jYfX]Ybh'ibX'X]Y'9fn]Y\ib[gnY]hYbUbfYW\h`]W\'UbYf_Ubbh'VY_ca a hž'Y]b'Z]_h]jYg';Y\U`h'jcb'V]g'ni)$$"(-'''9ifc'Yf\U`hYb'_Ubb'''8Ug'nU\`h'g]W\'Uig'`KYbb'k]f'ibg'nif\@W_'Yf]bbYfbž'VY]'a Y\fYfYb'?]bXYfb'jYf`\hat{A}b[Yfh'g]W\'X]Y?]bXYfYfn]Y\ib[gnY]h'YbhgdfYW\YbXž'kUg'Z\@f'j]Y`Y'9`hYfb'Y]b[ihYg';YgW\\hat{A}Zh']gh''}$

 $\pm g[YgUa highY \ Ybik]fij cfiY]bYfiVYXYi hYbXYbiD \ UgYiZØfiX]Y 5 hYfgj cfgcf[Yij cbi9 hYfb" 8]YiA ØhhYffYbhYiV]YhYhib]Wkhibi fiY]bYb Z]bUbn]YiYbi5i g[Y]WkiZØfiX]YiY]b[YgWkfÀb_hYi9fk YfVghÀh][_Y]hž gcbXYfbighÀf_hiUi WkiX]Yigcn]UYi5Vg]WkYfi b["'6 Y]VYbiG]YiXfUb i bXibi hnYbiG]YiX]Yi7 \ UbWybžiX]Yig]Wki=kbYbiV]YhYbi$

: Øf'k Y]hYfY' ±bZcfa Uh]cbYb'VYgi W\Yb'G]Y'Ui W\'X]Y'GY]hY'j cb' :]bUbnh]džii a 'Y]bYb'i a ZUggYbXYb', VYfV`]W_'ni 'Yf\U`hYb'i bX U``Y'8YhU]`g'ni f'A ØhhYffYbhY'ni 'YfZU\fYb"'9g'`c\bh'g]W\°

8 Y hU]`g	
Cfh	6fYa Yf\Uj Ybž'8Yi hgW\`UbX
Ei Y``Yb	k k k "bcfX&("XY
	• kkk"XYihgWXY!
	fYbhYbjYfg]WXYfib["XY
	k k k "Z]bUbnh]d"XY

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z 'X]Y!bUWX f]WX hYb "Wca