

< Y`XYbhUhYb'Ui g'6UmfYi h\.': Yi Yfk Y\f ghcddh'j Yf\YYfYbXYb'K U`XVfUbX']b H\Øf]b[Yb°</pre>

6UmfYi h\g`: Yi Yfk Y\f`Yi hY`\U`ZYb`VY]`Y]bYa 'j Yf\YYfYbXYb K U`XVfUbX`]b`H\Øf]b[Yb"`9b[U[Ya Ybh'i bX`8Ub_VUf_Y]h`ZØf]\fY`I bhYfghØhni b["



6UmfYi h\ ž'8 Yi hgW\ `Ub X'!'8 Yf'U_hi Y``Y'K U`XVfUb X']b'H\Øf]b[Yb gcf[h'ZØf'6Ygcf[b]g'i bX'A cV]`]g]Yfi b[']b'XYf'FY[]cb"'5bZUb['\$\; `] j Yfk ØghYhYb'X]Y': `Ua a Yb'a Y\fYfY'< Y_hUf'K U`X'Ui Z'XYf GUU`ZY`XYf'<Ò\Y']a '@UbX_fY]g'GUU`ZY`X!Fi Xc`ghUXh'''@Ui h' 6UmfYi h\ "XY']gh'X]Y'I fgUW\Y'XYg': Yi Yfg'V]g`Ub['i bVY_Ubbhž'X]Y?ca d`YI]h\hi bX'XUg'5i ga U\ XYg'6fUbXg'g]bX'YXcW\ VY]gd]Y``cgž k Ug'X]Y'G]hi Uh]cb'ni g\han`]W\ YfgW\k Yfh"

8]Y:: Yi Yfk Y\f'\Uh'U``Y'<ÀbXY'j c```ni 'hi b"'A]h'ØVYf'%(\$
9]bgUhn_fÀZhYb'Ui g'GhUXh'i bX'@UbX_fY]g'6UmfYi h\'gck]Y'<Y`ZYfb
XYg'6F?'<c``ZY`X'fØW_h'I bhYfghØhni b['Ui g'XYf'BUW\VUfgW\UZh'Ub"

8]Y'GhUXh'6UmfYi h\'nY][h'g]W\'gc`]XUf]gW\'zi bX'@UbXfUh'A Uf_c K c`ZfUa 'gck]Y'X]Y'6Øf[Yfa Y]ghYf'8f"'GhYZZYb'?Ub]Uz'Gj Yb A UW\hc`X'i bX'A UfW\``'?i\bYb'\UVYb'g]W\']b'Y]bYa 'GW\fY]VYb'Ub CVYfVØf[Yfa Y]ghYf'H\ca Ug'9VYfgVYf[Yf'ZØf'X]Y'k Yfhj c``Y'<]`ZY VYXUb_h"' 9g']gh'Y]b'h]YZ'Ya dZ bXYbYg'6YXØfZb]gz'i bgYfYb'8Ub_Ui gni XfØW_Ybz'gc'X]Y'5a hghfÀ[Yf"

9fbgh\UZhY`@U[YibX`AU»bU\aYb

8]Y'G]hi Uh]cb'j cf'Cfh'V`Y]Vh'Yfbghž'k]Y'Ui W\'X]Y'?f]a]bU`dc`]nY]
VYghÀh][h"'BUW\'5VgW\`i gg'XYf'@ÒgW\UfVY]hYb'kYfXYb
9fa]hh`i b[Yb'ni f'6fUbXi fgUW\Y'Y]b[Y`Y]hYh"'8]Y': Yi Yfk Y\f
fYW\bYh'a]h'Y]bYf'9]bgUhnXUi Yf'V]g'5bZUb['XYf'_ca a YbXYb
K cW\Yž'XU'g]W\'X]Y': `Ua a Yb'fUgW\'Ui Z'Y]bY': `ÀW\Y'j cb'' \$\$
<Y_hUf'Ui gVfY]hYhYb"'8]Yg'ghY``h'XYb'[fÒ»hYb'K U`XVfUbX']a
: fY]ghUUh'H\Øf]b[Yb'gY]h'%--' 'XUfž'gcXUgg'Ua 'A]hhk cW\UVYbX
XYf'?UhUghfcd\YbZU``'Ui g[Yfi ZYb'k i fXY"

I a 'XYb'6fUbX'ni 'VY_Àa dZYbž'_Ua Yb'Ui W\'@i Zhi bhYfghØhni b[i bX']bbcj Uh]j Y'HYW\b]_'ni a '9]bgUhn" 5a 'A]hhk cW\'k i fXYb'&, K UggYfUVk ØfZY'a]h'Y]bYa 'Dc`]nY]\i VgW\fUi VYf'Xi fW\[YZØ\fhž XYf'Y]b'gdYn]Y``Yg'6Ua V]'6i W_Yh'ni f'K UggYfUi ZbU\a Y'bi hnh" @Y]XYf'a i gghY'X]Y'@i Zhi bhYfghØhni b['Ua '8cbbYfghU['Ui Z[fi bX i b[Øbgh][Yf'K YhhYfVYX]b[i b[Yb'i bhYfVfcW\Yb'k YfXYb"'@Ui h' H5; &('g]bX'X]Y'9]bgUhn_fÀZhY'XYbbcW\'cdh]a]gh]gW\ž'XUgg'a]h j YfY]bhYb'?fÀZhYb'XYf'6fUbX'VU`X'i bhYf'?cbhfc``Y'[YVfUW\h k YfXYb'_Ubb"

 $\pm 0.5 \, b \, VY \, hf \, UWX \, h'XYf' < Yf \, Ui \, gZc \, fXYf \, i \, b \, [Yb' \setminus UVYb'X]Y'9] \, b \, gU \, hn_f \, h \, ZhY \, i \, b \, X' < Y' \, ZYf' \, VYfY] \, hg'Y] \, b \, Yb \, VYa \, Yf_Y \, b \, g \, Yf \, hYb' \, 6 \, Y] \, hf \, U[''[Y'Y] \, ghY \, h \, Z''] \, g \, h \, Y \, h \, Y$

8 Y hU]`g	
Cfh	6UmfYih\ž'8YihgW\`UbX

8 YhU]`g	
EiY``Yb	• kkk"VUmfYih\"XY
	• k k k "hU[&("XY

6Ygi WXYb G]Y i bg Ui Z. bU[!VUmYfb"XY