

8]Y'6N; 5']bZcfa]Yfh'ØVYf'ghY][YbXY'<]hnYhU[Y'i bX'l J!GhfU\`i b[\check{z} '[]Vh'H]ddg'ni a '; Ygi bX\Y]hggW\i hn'i bX'ZcfXYfh 5bdUggi b[gghfUhY[]Yb"



8 Yi hgW `Ub X '! 8]Y 'Ub \ U`hYb XYb' <]hnYk Y``Yb']b'9i fcdU'ghY``Yb Y]bY'ni bY\a YbXY'6YXfc\i b['ZØf'X]Y'; Ygi bX\Y]h'XUf"'@Ui h' \n[U"XY'k Uf'XUg'\\]\f'&\&('XUg'\Y]\right)YgY]h'6Y[]bb'XYf K YhhYfUi ZnY]W\bi b[Yb"'8]Y'9I!?`]a UVYf]W\hYfghUhhi b['nY][h\notin XUgg'9i fcdU'g]W\gW\bY``Yf'Yfk \hataran fa h'U`g'\YXYf'UbXYfY'?cbh]bYbh\notin k Ug'a]h'Y]bYf'Ni bU\a Y'Ub' <]hnYhU[Yb'Y]b\Yf[Y\h"'8]YgY'HU[Y k YfXYb'b]W\h'bi f'\\hataran Z][Yf\notin gcbXYfb'Ui W\n`\hab[Yf'i bX']bhYbg]j Yf\notin XUVY]'ghY][h'X]Y'I J!GhfU\`i b['Yf\YV`]W\"

6YgcbXYfg'[YZÀ\fXYh'g]bX'ji`bYfUV`Y'; fiddYb'k]Y'U`hY A YbgWXYbž'GWk Ub[YfYž'?]bXYf'ibX'A YbgWXYb'a]h'WXfcb]gWXYb 9f_fUb_ib[Yb"'<]hnYk Y``Yb'_ObbYb'YfbghY'[YgibX\Y]h`]WXY DfcV`YaY'jYfifgUWXYbž'XUfibhYf'?cdZgWXaYfnYbž'GWk]bXY`ž , VY`_Y]hž?cbnYbhfUh]cbgghÒfi b[Yb'i bX'?fY]g`Ui ZdfcV`Ya Y"
9I hfYa YfY': À``Y'ZØ\fYb'ni '<]hngW\`U['cXYf'GcbbYbgh]W\ž'k Ug
dchYbn]Y```YVYbgVYXfc\`]W\'gY]b'_Ubb"'>\A\f`]W\'ghYfVYb']b
8Yi hgW\`UbX'a Y\fYfY'hUi gYbX'A YbgW\Yb'Ub'XYb': c`[Yb'j cb
<]hnY"</pre>

$8]Y'; YZU\fYb'XYf'I J!GhfU\ib[$

8Yf?`]a Uk UbXY`ZØ\fh'b]W\h'bi f'ni '\O\YfYb'HYa dYfUhi fYbž gcbXYfb'Ui W\ni 'Y]bYf'Yf\O\hYb'I J!GhfU\`i b[gVY`Ughi b["'VZg"XY VYhcbhžXUgg'X]YgY'Ni bU\a Y'Y]b'\O\YfYg'F]g]_c'ZØf'I J!VYX]b[hY 9f_fUb_i b[Ybž']bgVYgcbXYfY'< Ui hl'i bX'5i [Yb_fYVgž'a]h'g]W\Vf]b[h''8]Y'?`]a Uk]f_i b[g!'i bX'F]g]_cUbU`mgY'&\$&%'ZØf 8Yi hgW\`UbX'VYgW\fY]Vh'Y]b'Xf\Ab[YbXYg'<UbX`i b[gVYXØfZb]gž'i a I J!VYX]b[hY'; Ygi bX\Y]hggW\\AX][i b[Yb'ni 'a]b]a]YfYb'' 5bdUggi b[gghfUhY[]Yb'g]bX'bchk YbX][ž'i a 'df\Aj Ybh]j Y A U» bU\a Yb'[Y[Yb'X]Y'K]f_i b[Yb'XYf'I J!GhfU\`i b['ni 'Z\OfXYfb\ZY]bgW\\`]Y»`]W\XYf'GW\UZ\Zi b['j cb'GhUXh[f\Øb'i bX'XYf'5i Z_`\Afi b[XYf'6Yj O`_Yfi b[''

8]Y?UadU[bYIJ!g]WXYf'&\$&'`]bZcfa]Yfh'ØVYf'k]WXh][YAU»bU\aYbžia`XYb`GWXihn'jcfIJ!GhfU\`ib[`ni`Yf\Ò\Yb"?caaibYbž?]hUgʻibX`GWXi`Yb`Yf\U`hYb`\]YfVY]'JcfgWX`À[Y`nifad`YaYbh]Yfib[`jcb`YZZY_h]jYb`GWXihnghfUhY[]Yb"8]Y9adZY\`ib[Yb`XYf`cb_c`c[]gWXYb`G'!@Y]h`]b]Y`nif`DfÀjYbh]cb`jcb<Uih_fYVgʻZcfXYfb`nigÀhn`]WX`Y]bYb`VYkigghYb`Ia[Ub[`a]hGcbbYbghfU\`ib["

?caaibU`Y <]hnYU_h]cbgd`AbY

I a 'XYf'<YfUi gZcfXYfi b['j cb'<]hnYk Y``Yb'ni 'VY[Y[bYbžg]bX'X]Y 6i bXYg`ÀbXYf'i bX'?ca a i bYb']b'8Yi hgWk`UbX'[YZcfXYfhž <]hnYU_h]cbgd`ÀbY'ni 'Ybhk]W_Y`b"'8]YgY'D`ÀbY'gc``Yb'X]Y 6Yj Ò`_Yfi b['`c_U`'j cf'<]hnYZc`[Yb'gWkØhnYbž'k]Y'XUg'
Vi bXYg[Ygi bX\Y]hga]b]ghYf]i a "XY'XUf`Y[h"'=a '\$J\f'&\$%+ki fXYb'i a ZUggYbXY'9a dZY\`i b[Yb'ni f'9fghY``i b['X]YgYf 5_h]cbgd`ÀbY'Zcfa i `]Yfh"'8]Y'A U» bU\a Yb'a ØggYb'Ub'X]Y Òfh`]WkYb'; Y[YVYb\Y]hYb'Ub[YdUggh'k YfXYb'i bX'_ÒbbYb'bYi Y

?cbnYdhY'XYf'GhUXh[YghU`hi b[ža Y\f'GhUXh[fØb'i bX +b Zcfa Uh]cbg_Ua dU[bYb'i a ZUggYb"

a a Yf'a Y\f'6i bXYg`ÀbXYfž'GhÀXhY'i bX'?ca a i bYb'\UVYb VYfY]hg'Y][YbY'<]hnYU_h]cbgd`ÀbY'i a [YgYhnh'cXYf'd`UbYb'X]Yg" Ni 'XYb'Ya dZc\`YbYb'A U» bU\a Yb'[Y\ÒfYb'Ui W\'gdYn]Y``Y <UbX`i b[gUV'Ài ZY']b'; Ygi bX\Y]hg!'i bX'DZY[YY]bf]W\hi b[Yb gck]Y'A cb]hcf]b[!A YW\Ub]ga Ybž'i a 'X]Y'; Ygi bX\Y]h'XYf 6Yj Ò`_Yfi b['k À\fYbX'<]hnYk Y``Yb'VYggYf'ni 'gW\ØhnYb"

±0.5bVYhfUW\h'XYf'g]W\ni gd]hnYbXYb'G]hi Uh]cb']gh'Yg
YbhgW\Y]XYbXž'XUgg'gck c\``9]bnY`dYfgcbYb'U`g'Ui W\'X]Y
; YgY``gW\UZh'U`g'; UbnYg'Ub[Ya YggYbY'Jcf_Y\fi b[Yb'hfYZZYbž'i a
X]Y'bY[Uh]j Yb'9ZZY_hY'XYg'?`]a Uk UbXY`g'ni 'a]bXYfb"': Øf
XYhU]``]YfhY'±0Zcfa Uh]cbYb'ØVYf'XYb'GW\i hn'j cf'<]hnY'i bX'I J!
GhfU\`i b['Ya dZ]Y\`h'g]W\'XYf'6Ygi W\'j cb'__`]a U!a YbgW\!
[Ygi bX\Y]h"XY"

| 8 YhU]`g | |
|----------|---------------------------------------|
| JcfZU`` | ; Ygi bX\Y]hg_f]gY |
| I fgUWXY | ?`]a Uk UbXY` |
| Cfh | 8 Yi hgWX`Ub X |
| EiY``Yb | • k k k "Vn[U"XY |
| | • k k k "V Zg"X Y |
| | • k k k "Vi bXYg[Ygi bX\Y]hga]b]ghY |
| | f]i a "XY |

6Ygi WXYb G]Y i bg Ui Z. b!U["bYh