

?`YhhYfb'Ua '9m``Yf'GYY.'5VYbhYi Yf'ZØf i [YbX`]WXY']a '?fY]g'?`Yj Y

?cghYb`cgYg`?`YhhYfUb[YVch' K]dZY`ghØfa Yf 'ZØf'%\$!'V]g %-! λ \f][Y'Ua '9m`Yf'GYY']a '?fY]g'?`Yj Y.'5ba Y`Xi b['UV gcZcfh'a δ [`]W\"

9]b'_cghYb`cgYf'?`YhhYfgdU»']a '< YfnYb'j cb'BcfXf\Y]b! K YghZU`Yb

?]bXYf!GcaaYf']a '?fY]g'? `Yj Y

 $= ?fY]g?`YjY`Yf\`A``h`X]Y`$[YbX`Y]bY``UiZfY[YbXY`A``O[``]WX_Y]h`]b: cfa `XYf`JYfUbghU`hib[`K]dZY`ghØfaYf``Ua``9m``Yf`GYY''`8]YgYg]bbcjUh]jY`?`YhhYfUb[YVch`Z]bXYh`]a``aU``Yf]gWXYb``GY]`[UfhYb``Ua$ $[YbXnY`hd`Uhn`]b`?Yf_Yb``ghUhh`ibX`f]WXhYh`g]WX``Ub``fb[YAYbgWXYb``nk]gWXYb``%$`ibX`%-`$J\fYb''`8Yf`?fY]g`?`YjY`YhUV`]YfhXUa]h`Y]b`_cghYbZfY]Yg``9f`YVb]gž`XUg`gckc\``gdcfh`]WXY6Y[Y]ghYfib[`kYW_h`U`g`UiWX`Y]bYb``6Y]hfU[`nif`dYfgÕb`]WXYb$\text{9bhk}\W_`ib[`XYf`HY]`bY\aYf``Y]ghYh''$ $\text{9bYh}'\tex$

K]WX h][Y 8 Y hU] `g `ni f 5 ba Y `Xi b[

8]Y'JYfUbghU`hi b['Z]bXYh'Ub'j]Yf'Ui g[Yk À\`hYb'GUa ghU[Yb'i bX GcbbhU[Yb']a 'GYdhYa VYf'&\$&('Yk Y]`g'j cb'%' 'V]g'%, 'I \f'ghUhh'' 8]Y'[YbUi Yb'HYfa]bY'g]bX.

- GcbbhU[ž'\$%"'GYdhYa VYf'&\$&(
- GcbbhU[ž'%) "'GYdhYa VYf'&\$&(
- GUa ghU[ž'&, "'GYdhYa VYf'&\$&(
- GcbbhU[ž'&-"'GYdhYa VYf'&\$&(

8]Y '5 ba Y`Xi b[']gh'UV 'gc Zcfh'Ui Z'XYf'K YVg]hY 'XYg'? fY]gYg'? `Yj Y a Ò[`]WX ž'k cVY] 'ZØf' YXYb 'HYfa]b'' \$'D`ÀhnY 'ni f'J YfZØ[i b['ghY\Yb" I a 'X]Y 'HY]`bU\a Y 'ZØf'j]Y`Y'?]bXYf'ni 'ZÒfXYfbž']gh'Yg'bi f [YghUhhYhž'Y]bYb 'HYfa]b'dfc 'DYfqcb'ni 'Vi WXYb"

K Ug Yfk UfhYh X]Y HY] bY\a Yf3

 $6Y] K]dZY`ghØfa Yf `_ObbYb`X]Y` $i [YbX`]WXYb`] YY ?YhhYfZA\][_Y]hYb`Ub`Y]bYa `j]Y`gY]h][Yb`?`YhhYfZY`gYbUi gdfcV]YfYb`cXYf`g]WX`Ub`i bhYfgWX]YX`]WXYb`<O\Yb`]a GY]`[UfhYb`\YfUi gZcfXYfb"`5V[Yfi bXYh`k]fX`XUg`Dfc[fUa a `Xi fWXdAXU[c[]gWX`kYfhj c``Y`Gd]Y`Yž`X]Y`XYb`HYUa [Y]gh`i bX`X]Y dYfgOb`]WXY`9bhk]W_`i b[`XYf`HY]`bY\a Yf`ZOfXYfb"`8]YgY?ca V]bUh]cb`Ui g`gdcfh`]WXYb`<YfUi gZcfXYfi b[Yb`i bX`gcn]U`Yb \bhYfU_h]cbYb`]gh`b]WXh`bi f`ZØf`5bZAb[Yf`[YY][bYhž`gcbXYfb`Ui WXZØf`YfZU\fYbY`?`YhhYfYf"$

8 Yf GhY``Ybk Yfh'j cb'5 VYbhYi YfU_h]j]hÀhYb ZØf' x [Yb X`]W Y

Gc`WXY'CihXccf!5_h]j]hÀhYb'k]Y'?`YhhYfb'ghY``Yb'Y]bY'k]WXh][Y 7\UbWY'ZØf`X]Y' \Rightarrow [YbX`]WXYb'XUf"'G]Y'ZÒfXYfb'b]WXh'bif'X]Y _ÒfdYf`]WXY':]hbYggž'gcbXYfb'\Y`ZYb'Ui WXž'Ÿb[ghY'ni'ØVYfk]bXYb i bX'XUg'GY`VghVYk i gghgY]b'ni 'ghÀf_Yb"'8i fWX'X]Y'5b`Y]hi b['j cb dfcZYgg]cbY``Yb'?`YhhYfhfU]bYfb'k]fX'g]WXYf[YghY``hž'XUgg'U``Y HY]`bY\a Yf'g]WXYf'i bX'a]h'j]Y``GdU»'_YhhYfb'_ÒbbYbž i bUV\Àb[]['j cb']\fYa '9fZU\fi b[g[fUX"

DfU_h]gWXY =bZcfa Uh]cbYb ni a '9j Ybh

8]Y'5bfY]gY'i bX'X]Y'JYfdZY[i b['a ØggYb'j cb'XYb'HY]'bY\a Yfb gY'Vgh'cf[Ub]g]Yfh'k YfXYb"'8Yf'HfYZZdi b_h'ZØf'X]Y'JYfUbghU'hi b[]gh'XYf'¾[YbXnY'hd`Uhn'Ua '9m`Yf'GYYž'6i ml XmW_') &']b'?Yf_Yb" 5i WX'k Ybb'_Y]bY'Jcf_Ybbhb]ggY']a '?`YhhYfb'bÒh]['g]bXž'_ÒbbYbX]Y'¾[YbX`]WXYb'k À\fYbX'XYf'JYfUbghU'hi b['j]Y``YfbYb'i bXbYiY': fYi bXY'Z]bXYb"

B5;

8 Y hU]`q

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