

6`]hnk Ufbi b[.'K c']b'@i Xk][g\UZYb'j ca) "'V]g'- "'5i [i gh'_cbhfc``]Yfh'k]fX

 $5WXhib[~5i~hcZU\fYf^*Jca~]"V]g^- "~5i~[i~gh^V\]hnh^Yg^]b \\ A~Ubb\Y]a~\check{z}@~Xk~][~g\UZYb~i~bX^XYf^DZU^n"^5^Y\\ F~UXUf_cbhfc~Yb~]a~,~VYfV^]W_"$

9]b'6`]W_'Ui Z'X]Y'FUXUf_cbhfc``Yb']b'XYf FY[]cb

 $8]Y `U_hi Y``Yb `F UXUf_cbhfc``Yb `]b `A Ubb \Y]a ~ \check{z} @ Xk][g \ UZYb `i b X XYf `i a `]Y [Yb XYb `DZU`n `k YfZYb `Y]b `@]Wk h `Ui Z'Y]b `k]Wk h][Yg J Yf_Y\fgh\ Ya U. `X]Y `G]Wk Yf\ Y]h `Ui Z'XYb `GhfU» Yb " <math>+b$ `XYf `K c Wk Y j ca `) " *V]g '- " *5i [i gh *g]b X *5i hc *ZU\fYf *VYgc b XYfg `Ui Z[YZc fXYfhž]\fY ; YgWk k]b X][_Y]h `]a *5i [Y `ni *VY\U`hYb " *8]Y `Dc`]nY]X]fY_h]c b \Uh Y]b Y `i a *ZUggYb XY *@]ghY *j cb *C fhYb *j Yf *OZZY b h`]Wk hž `Ub `XYb Yb ; YgWk k]b X][_Y]hga Yggi b [Yb `Xi fWk [YZØ\ fh`k Yf XYb "

FUXUf_cbhfc``Yb]b @i Xk][g\UZYb

 $\begin{tabular}{ll} & \cite{Align: Model of the continuous of t$

- A cbhU[\check{z} ') "'5i [i gh. 'DZ]b[ghk Y]XY \check{z} ': f]YgYb\Y]a 'i bX C[[Yfg\Y]a
- 8]YbghU[\check{z} *"5i[igh.F\Y]b[\grave{O} b\Y]a \check{z} CddUi ibXGØX
- A]hhkcW\ž'+"'5i[igh.'AibXYb\Y]až'A]hhY'ibX'BcfX
- 8cbbYfghU[ž', "'5i[igh.': f]YgYb\Y]a ž'9X][\Y]a 'ibX'K Ygh
- : fY]hU[ž-"5i[igh. AibXYb\Y]až; UfhYbghUXhiibX AUiXUW

8]Y'Dc`]nY]'\YVh'\Yfjcfž'XUgg'?cbhfc``Yb'UiW\'ni'UbXYfYb'NY]hYb

i bX 'Ub 'UbXYfYb 'C fhYb 'Xi fWX [YZØ\fh'k YfXYb '_ObbYb" 8]Yg
i bhYfghfY]WXh'X]Y 'K]WXh][_Y]h'XYf'9]b\U`hi b['XYf
; YgWXk]bX][_Y]hg`]a]hgž'i a 'I bZÀ``Y'ni 'j Yfa Y]XYb'i bX'X]Y
J Yf_Y\fqq]WXYf\Y]h'ni 'Yf\O\Yb"

$VYfV^{W} @VYf^{X}Y^{6}]hnYf^{b} A Ubb Y]a$

8 Yf'6`]W_'Ui Z'A Ubb\Y]a 'nY][h'YVYbZU``g'VYgcf[b]gYffY[YbXYGhY``Yb'ZØf'X]Y'JYf_Y\fghY]`bY\a Yf"'8]Y'[Yd`UbhYb'6`]hnYf']b'XYfGhUXh'ZØf'X]YgY`VY'K cWXY'g]bX.

- 8if`UWXYf'GhfU»Y
- ; fYbUX]YfghfU»Y'f9f]WX!? ÀghbYf!GWXi `YŁ
- ?ÀZYfhU`Yf'GhfU»Y
- ?`cddYb\Y]a Yf'GhfU» Y
- ?Ø`g\Y]a Yf'GhfU»Y
- @Ub[Y'F OhhYfghfU»Y
- A U``Ui ghfU» Y
- AiXUiYf'F]b[
- A i hhYfghUXhYf D`Uhn
- F\Y]bUi Yf'F]b[
- FÒa YfghfU» Y'fK U``ghUXhgW\i `YŁ
- K]`\Y`a !DYhYfg!GhfU»Y
- $\bullet \ \ K \ \]bhYfghfU_{*}Y \ \ fDZ]b[\ ghVYf[\ gWAi\ \ `YŁ$
- Ni a < YffYbf]YX fP Àh\Y!?c``k]hn!GWXi `YŁ

$G]WXYfY]h^{\cdot}]a^{\cdot}GhfU*YbjYf_YYf$

8]Y'_cbgYei YbhYb'; YgWkk]bX][_Y]hgØVYfdfØZ b[Yb'g]bX'b]Wkh bi fini f'5\bXi b['j cb'FY[Y'j YfghÒ» Yb'[YXUWkhž'gcbXYfb'\UVYbY]bYb'h]YZYf[Y\YbXYb'5bgUhn"'JYf_Y\fgg]WkYf\Y]highY\hiUb cVYfghYf'GhY``Y"'8]YgY'?cbhfc``Yb'gc``Yb'XUni 'VY]hfU[Ybž'XUg 6Yk i gghgY]b'ZØf'Y]b'gWkbY``Yg': U\fj Yf\U`hYb'ni 'gWkÀfZYb'i bX XUXi fWk'XUg'F]g]_c'j cb'JYf_Y\fgi bZÀ``Yb'ni 'j Yfa]bXYfb"

9| dYfhYb 'VYhcbYbž'XUgg'X]Y '9]b\U`hi b['XYf; YgWk]bX][_Y]hgVY[fYbni b[Yb 'ZØf'X]Y 'G]WkYf\Y]h'U``Yf JYf_Y\fghY]`bY\a Yf'j cb 'YbhgWkY]XYbXYf'6YXYi hi b[']gh"

? Øb Zh][Y'F UX Uf_cbhfc``Yb

8]Y'Dc`]nY]'\Uh'Ub[Y_ØbX][hž'XUgg'Yg'Ui W\']b'XYb'_ca a YbXYb K cW\Yb'fY[Y`a À»][Y'; YgW\k]bX][_Y]hga Yggi b[Yb'[YVYb'k]fX"8]Y'bÀW\ghYb'?cbhfc``Yb']b'XYf'Dc`]n]YX]fY_h]cb'@ Xk][g\UZYbg]bX'VY]gd]Y`gk Y]gY'Ua '%&"'5i [i gh']b'@Ua Vg\Y]a 'i bX'Ua '&' "5i [i gh']b'<Yi W\Y`\Y]a '[Yd`Ubh"

: Un]h. 5i [Yb Ui Z]a GhfU» Ybj Yf_Y\f°

8]Y'U_hi Y``Yb'FUXUf_cbhfc``Yb'g]bX'Y]b'_`UfYf'<]bk Y]g'Ui Z'X]Y
J YfUbhk cfhi b[ž'X]Y''YXYf'9]bnY`bY']a 'GhfU» Ybj Yf_Y\f'hfÀ[h"'8]Y
Dc`]nY]'fi Zh'U``Y'5i hcZU\fYf'ni f'5WXhgUa _Y]h'Ui Z/'Yg']gh'b]WXh'bi f
Y]bY': fU[Y'j cb'6i » [Y`XYfbž'gcbXYfb'j cf'U``Ya 'Y]bY': fU[Y'j cb
G]WXYf\Y]h'i bX'@YVYbgei U`]hÀh'ZØf'U``Y'A YbgWXYbž'X]Y'X]Y'GhfU» Yb
bi hnYb"

8 Y hU]`q

6 Y gi W Y b 'G] Y 'i b g 'U i Z 'b ! U ["X Y