

?f]gYba UbU[Ya Ybh']a :]bUbngY_hcf. K]Y 6Ub_Yb'g]WXYf'V`Y]VYb'_ObbYb

9fZU\fYb'G]Y'U``Yg'ØVYf'U_hi Y``Y'9bhk]W`i b[Yb']b'7chhVi gž]b_`i g]j Y'A Uf_hghUhi g'i bX'G]W\Yf\Y]hgj cf_Y\fi b[Yb']a :]bUbnqY_hcf"



7chhVi gž'8 Yi hgWX`Ub X`! = XYf':]bUbnk Y`h'\Uh'g]WX`Ua `&\$"'> b] &\$&) 'Yhk Ug'[YhUb.'6Y]'L YhfU'[UV'Yg'hYWXb]gWXY'GhÒfi b[Yb']a < UbXY`ggmghYa "'8]YgY'GhÒfi b[Yb'\UVYb'X]Y'A Uf_hhY]`bY\a Yf'Ui Z HfUV'[Y\U`hYb'i bX'k i fXYb'Xi fWX'YbhgdfYWXYbXY'A]hhY]`i b[Yb']a BYk gVcUfX'_ca a i b]n]Yfh"'Gc'`Ui hYh'X]Y'BUWXf]WXh'j cb'L YhfUž'X]Y ni XYa 'XUfUi Z'\]bk Y]ghž'XUgg'U_hi Y``Y' & Zcfa Uh]cbYb'ØVYf'XYb GhUhi g'XYg'<UbXY`ggmghYa g'VYfY]h[YghY``h'k YfXYb"

5i Z'XYa 'A Uf_h']gh'Yg'VYgcbXYfg'k]Wkh][ž'Fi \Y'ni 'VYk U\fYb"; YfUXY']b'?f]gYbg]hi Uh]cbYb']gh'XUg'J YfhfUi Yb']b'X]Y
:]bUbn]bgh]hi hY'j cb'K YgYbh']Wk_Y]h'''9]b'J Yf`i gh'X]YgYg'J YfhfUi Ybg
Ubb'gWkbY``'[YgWkY\Ybž'k]Y': &('Yf`Àfh''8Yg\U`V'gd]Y`h'XYf
I a [Ub['a]h'?f]gYb'i bX'G]WkYf\Y]hgj cfZÀ``Yb'Y]bY'YbhgWkY]XYbXY

 $\label{eq:formula} Fc``Y"`6Ub_Yb`g]bX`[YZcfXYfhž`fY[Y`a Å»][`F]g]_Yb`ni `VYk YfhYbibX`BchZU``d`ÅbY`ni `Ybhk]\www.Y`b"`$

HYW b]gW Y GhÒfi b[Yb i bX B c hZU``ghfUhY[]Yb

8]Y'GhÒfi b['VY]'LYhfU'\Uh'i bg'k]YXYf']bg'; YXÀW\hb]g'[Yfi ZYbžk]Y'k]W\h]['Y]b'[i hYg'F]g]_ca UbU[Ya Ybh']gh''6Y]'XYf'5fVY]h'a]hBchZU``d`ÀbYb']gh'Yg'YbhgW\Y]XYbXž'j YfgW\]YXYbY'GnYbUf]YbjcfUi gni d`UbYb'i bX'YbhgdfYW\YbXY'AU»bU\aYb'ni 'Yf[fY]ZYb''8Ug'ZØ\fh'ni 'Y]bYf'VYggYfYb'<UbX\UVi b[']a': U```j cb; YgW\k]bX][_Y]h'cXYf'HYW\b]_Ui gZÀ``Yb''

6YgcbXYfYg'5i [Yba Yf_'[]`h'XYb' & Zcfa Uh]cbYb']a '9a Yf[YbWm D`UmVcc_"'K Yf'a Y\f'XUfØVYf'YfZU\fYb'a ÒW\hYž'Z]bXYh'gÀa h`]W\Y 8 YhU]`g'ØVYf'HYW\bc`c[]Yž'BchZU``dfcnYggY'i bX < UbX`i b[gYa dZY\`i b[Yb'Ui Z'XYf'LYhfU!K YVgY]hY'''K]W\h]['XUVY]. 9bhgW\Y]Xi b[Yb'gc``hYb'b]W\h'U``Y]b'Ui Z'XYb'GhUhi gZYbghYfb VUg]YfYbž'gcbXYfb'a Ub'gc``hY'g]W\'Ui W\'ØVYf'X]Y'BYk gVcUfX! A]hhY]`i b[Yb']bZcfa]YfYb''

F]g]_Yb']a':]bUbngY_hcf

?f]gYb'k]Y'6fÀbXYžBUhi f_UhUghfcd\Yb'cXYf'gc[Uf'7mVYfUb[f]ZZYghY\Yb']a':]bUbngY_hcf'ghYhg'Ui Z'XYf'5[YbXU"'Gc`W\Y'JcfZÀ``Y_ObbYb'XUg'JYfhfUi Yb'ØVYf'BUW\h'YfgW\ØhhYfb"'5`Ufa gmghYa Yž]bgVYgcbXYfY'i bhYf'JYfk YbXi b['jcb'gh]``Yb'5`Ufa Ybž'g]bXi bYbhVY\f']W\'ZØf'X]Y'gW\bY``Y'5_h]j]Yfi b['jcb'BchZU``d`ÀbYb'i bXX]Y'YZZY_h]jY'FYU_h]cb']a'?f]gYbZU``"'8Ug']gh'Y]bY'@Y\fYž'X]Y6Ub_Yb'i bX'UbXYfY':]bUbn]bgh]hi hY'b]W\h'][bcf]YfYb'XØfZYbž'gc':&("

Ni gUa a YbZUggYbX``Àggh'g]WX`gU[Ybž'XUgg`X]Y`U_hi Y``Y`G]hi Uh]cb VY]`LYhfU'i bg`XYi h`]WX`a UWXhž'k]Y`XmbUa]gWX`i bX`gYbg]VY``X]Y :]bUbna Àf_hY`g]bX"`8i fWX`j cfUi ggWXUi YbXY`D`Ubi b[Yb'i bX`[i h [YØVhY`BchZU``ghfUhY[]Yb`_Ubb`a Ub`]b`gWXk]Yf][Yb`NY]hYb`XUg JYfhfUi Yb`XYf`?i bXYb`b]WXh'bi f`gWX@hnYbž'gcbXYfb`Ui WX `Ub[Zf]gh]['ghÀf_Yb' 'XYbb']b'X]YgYf'6fUbW\Y'nÀ\`h'JYfhfUi Yb a Y\f'U`g'U``Yg'UbXYfY"'K]Y'5f]j U'VYhcbhž'k]fX'Yg']a a Yf'k]YXYf < YfUi gZcfXYfi b[Yb'[YVYbž'X]Y'VYk À`h][h'k YfXYb'a ØggYb"

8 YhU]`g	
Cfh	7 chhVigž8 YihgWX`Ub X
EiY``Yb	• k k k "Uf]j U"XY
	• k k k "l YhfU"Wca
	• Z&("Wca

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