

$Gdcfh^U\f^*\&\&(.^CG7^*ZY]Yfh^*9\fib[Yb^ibXV^]W_h^cdh]a]gh]gW^*]b^*X]Y^Ni_ibZh^*$

5a '("'A Àfn'&\$&) 'ZUbX'X]Y' *J\fYgj YfgUa a `i b['XYg Cghfc\Yf'GdcfhWi Vg'ghUhhž'k c'9\fi b[Yb'i bX':]bUbnVYf]W\hY dfÀgYbh]Yfh'k i fXYb"

8]h\a UfgW\Ybž'8Yi hgW\`UbX'!'

5a ("'A Àfn'&\$&) 'j YfUbghU`hYhY'XYf'Cghfc\Yf'GdcfhWi V'fCG7ŁgY]bY'*J\fYgj YfgUa a `i b['i bhYf'XYa 'Jcfg]hn'j cb'< Y`a i h

K U[bYf"'6Øf[Yfa Y]ghYf'< UfU`X'G]Yf_g'ØVYfVfUW\hY']b'X]YgYa

F U\a Yb'X]Y'; fi » k cfhY'XYf'; Ya Y]bXY'i bX'`cVhY'X]Y'Yb[Y

Ni gUa a YbUfVY]h'a]h'XYa 'JYfY]b"'K U[bYf'VYXUb_hY'g]W\'ZØf'X]Y

_cbh]bi]Yf`]W\Y'I bhYfghØhni b['gY]hYbg'XYf'; Ya Y]bXYž'VYgcbXYfg

ZØf'Ni gW\ØggY'ni '6Ui a U» bU\a Yb"

9\fYbUa h`]W\Y'5i gnY]W\bi b[Yb'i bX JYfY]bgYbhk]W_`i b[

 $Gcd\]Y'K UgWkbYkg_]'kifXY'U'g'9\fYbUah`Yf]b'XYg'$J\fYg$

<Y`a i h'K U[bYf'V`]W_hY`]b'gY]bYa '6Yf]W\h'Ui Z'XUg'j Yf[Ub[YbY
Gdcfh'U\f'ni fØW_ž'k À\fYbX'? UggYbk Ufh]b'6]f[]h'DYhYfg'XYb
:]bUbnVYf]W\h'j cf`Y[hY'i bX'6]f[]h'FY]b\UfXh'X]Y
A]h[`]YXYfUi ZghY``i b['a]h']bg[YgUa h') , \$'A]h[`]YXYfb
dfÀgYbh]YfhY"*\(\infty\) W\Yb'? UfghYbg'hfUh'b]W\h'ni f'K]YXYfk U\``Ubž'ZØf
gY]bY'gYW\g'A\f][Y'5a hgnY]h'Yf\]Y`h'Yf'Y]bYb'; i hgW\Y]b'U`g
8 Ub_YgW\\Ob'ZØf'gY]bY'5fVY]h''BUW\'XYf'K U\``ghY\Yb'X]Y
Zc`[YbXYb'DYfgcbYb']b'XYb'j YfUbhk cfh']W\Yb'\Ya hYfb.'6]f[]h
DYhYfg'U`g'? UggYbk Ufh]bž'FY]a Yf'GW\i W\UfXh\Z'A UfYb'6Ufa k UhYf
i bX'I k Y'H\ca gYb'U`g'6Y]g]hnYf'gck]Y'; UV]'6c`Xh'U`g
\$\forall [YbXk Ufh]b"</pre>

I a 'X]Y'Z]bUbn]Y``Y'6Ug]g'j cb'J YfY]bYb'k]Y'XYa 'CG7'ni 'ghÀf_Ybžg]bX'i bhYf'UbXYfYa 'A]h[`]YXgVY]hfÀ[Y'Y]bY'k]Wkh][Y 9]bbU\a Yei Y``Y"'FY[Y`a À»][Y'5bdUggi b[Yb'Ub'X]Y'6YXØfZb]ggY XYg'J YfY]bg'g]bX'\]YfVY]'YbhgWkY]XYbX"'9]bYb'k Y]hYfYb'5gdY_h XYf':]bUbn]Yfi b['ghY``Yb'GdYbXYb'XUf"'9ZZY_h]j Yg': i bXfU]g]b[_Ubb'Xi fWk'n]Y`[Yf]WkhYhY'5_h]cbYb'gck]Y'HfUbgdUfYbn'i bX J YfhfUi Yb'VY]'XYb'A]h[`]YXYfb'Yf\Ò\h'k YfXYbž'k]Y'Ui Z' XYi hgWk Yg!Y\fYbUa h"XY'Yf`Ài hYfh'k]fX"

.

8 Y hU]`g	
J c f ZU``	Gcbgh][Yg
Cfh	8]h\a UfgW\Ybž'8Yi hgW\`UbX
EiY``Yb	k k k "VcmYbg!a YX]Yb"XY

8 Y hU]`g	
	XYi hgW\Yg!Y\fYbUa h"XY

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY