

6Yf`]bYf'C`ma d]UhfÀi a Y. 'J c`_gVY[Y\fYb [Y[Yb'X]Y'Gd]Y`Y'ghY\h'VYj cf°

6Yf`]b`dfÀgYbh]Yfh`Ua `&* "`A U]`&\$&) `gY]bY C`ma d]UVYk YfVi b["`9]b`6ØbXb]g`_ØbX][h`Y]b J c`_gVY[Y\fYb`[Y[Yb`X]Y`Gd]Y`Y`Ub"

6Yf`]bž8Yi hgWX`UbX'!'5a '8]YbghU[ž'XYb'&*"'A U]'&\$&) ž'k]fX 6Yf`]b'ni gUa a Yb'a]h'XYb'DUfhbYf`ÀbXYfb'6fUbXYbVi f[ž A YW_`YbVi f[!Jcfdca a Yfbž'GUWXgYb'i bX'GWX`Ygk][!<c`ghY]bgY]bY'6YkYfVi b['ZØf'X]Y'C`ma d]gWXYb'Gd]Y`Y'dfÀgYbh]YfYb"'8]YJcfghY``i b['Z]bXYh']a 'VYfØ\a hYb'C`ma d]UghUX]cb'ghUhh"'8UVY]_ØbX][h'Y]b'6Øf[YfVØbXb]g'Y]bYb'HU['ni j cf'Y]b'Jc`_gVY[Y\fYb[Y[Yb'X]Y'C`ma d]gWXYb'Gd]Y`Y'Ubž'kUg'X]Y'ÖZZYbh`]WXY'8YVUhhYØVYf'X]Y'JYfUbghU`hi b['kY]hYf'Ub\Y]nh"'I kY'<]_gWXž'XYf@UbXYg[YgWXÀZngZØ\fYf'XYf'BUhi fZfYi bXYž'gWX`À[h'j cfž'XUgg'X]Y'6Yf`]bYf'ØVYf'X]Y'C`ma d]gWXYb'Gd]Y`Y'UVgh]a a Yb'gc``hYb"

 $5b \times Yf \cdot Df AgYbhUh]cb \cdot k \cdot Yf XYb \cdot df ca \quad]bYbhY \cdot Dc \cdot]h] _Yf \cdot k \quad]Y \cdot ?U] \cdot K \cdot Y[bYff ff 81 \#6Yf \cdot]b + 2 \cdot 8]Yha \quad Uf \cdot K \quad c]X _Y \cdot fGD8 \#6fUbXYbVi \quad f[+ 2 \cdot A \cup bi Y \cdot U \\ GWk \cdot Yg][\quad 'fGD8 \#A \cdot YW \cdot YbVi \quad f[+ 1 \cup cfdca \quad a \quad Yfb + 2 \cdot B \cup b]Y \cdot \cdot ; \quad \emptyset bh \cdot Yf \\ ff 81 \#GWk \cdot Ygk \quad][+ < c \cdot ghY \mid b + 2 \cdot fg \mid Gdf Ub \mid Yf \cdot fGD8 \not z \cdot 6 \cdot Yf \cdot]bg \\ Gdc fhgYbUhcf]b + 1 b \times 15 fa \quad]b \cdot GWk \quad ghYf \cdot ff 81 \quad z' + b \cdot Yba \quad]b \mid ghYf \\ GUWk \mid gYb + 2 \cdot hY \mid bY \cdot a \quad Yb'' \cdot 9g \cdot V \cdot Y \mid Yh \cdot Yk \cdot Wk' \quad i \quad b \cdot Ufz \cdot ZØf \cdot k \quad Y \cdot Wk' \cdot Yg \cdot \lambda Uf \\ X]Y \cdot 6 \cdot Yk \quad YfVi \quad b[\quad i \quad bhYf \cdot XYa \quad H]hY \cdot \cdot \quad 6 \cdot Yf \cdot]bZ \quad Y \mid b[\quad YfY \mid Wk' \cdot h'k' \mid fX'' \\ DchYbn]Y \cdot \cdot Y \cdot 5i \quad ghfU[\mid b \mid g'U \cdot fY \cdot g]bX \cdot & ' \cdot z' \cdot & (\cdot \mid i \mid bX \cdot \& (\cdot \mid bX \cdot \& ($

² ZZYbh`]WX Y A Y]bi b['i bX '6Øf[YfVYhY]`][i b[

@UbXYggdcfhVi bX'6Yf`]b'f@G6Ł\Uh'VYhcbhž'XUgg'Y]bY

J c`_g]b]h]Uh]j Y'ni f'C`ma d]UVYk YfVi b['b]Wkh'Ui g[YgWk`cggYb']gh"

DfÀg]XYbh'H\ca Ug'< ÀfhY`'\YVh'X]Y'FY`Yj Ubn'XYf

6Øf[Yfa Y]bi b[Yb'\Yfj cfž'k]fX'YXcWk'Xi fWk'X]Y'5i ggU[Y'XYf

\dispression bY'b!'i bX'GdcfhgYbUhcf]b'\dispression fgdfUb[Yf'[YXÀa dZhž'X]Y'Y]bY

6YZfU[i b['XYf'6Yj O`_Yfi b['Ui g[YgWk`cggYb'\Uh''9]bY

fYWkh`]WkY'; fi bX`U[Y'ZØf'Y]b'FYZYfYbXi a ž'XUg'j cb'XYf

FY[]Yfi b[']b]h]]Yfh'k]fXž'VYghY\h'b]Wkh"

8]Y'dc`]h]gWXYb'8]ZZYfYbnYb'nk]gWXYb'781 'i bX'GD8']b'6Yni ['Ui Z X]Y'6Øf[YfVYhY]`][i b['g]bX'cZZYbg]WXh`]WX"'K À\fYbX'X]Y'; fØbYb! Dc`]h]_Yf]b'?`UfU'GWXYX`]WX'X]Y'a Ub[Y`bXY'6Øf[YfVYhY]`][i b[_f]h]g]Yfhž'nY][h'XYf'5bhfU['Y]bYg'Jc`_gVY[Y\fYbgž'XUgg'Y]b'HY]`XYf'6Yj Ò`_Yfi b['a Y\f'A]hgdfUWXY'k ØbgWXh''6Yf`]b'd`Ubhž'U`g < Ui dhUi ghfU[i b[gcfh'ni 'X]YbYbž'k cVY]'a]bXYghYbg'*)ı 'XYf 5h\`Yh]bbYb']b'XYf'GhUXh'i bhYf[YVfUWXh'k YfXYb'a ØggYbž'i bXfUb[`]ghYh'j YfgWX]YXYbY'GdcfhghÀhhYb'U`g'a Ò[`]WXY

GUb]Yfi b[gVYXUfZi bX =bZfUghfi _hi f

8]Y'6Yk YfVi b['ZØf'X]Y'Gd]Y'Y'_ca a h'b]Wkh'c\bY
< YfUi gZcfXYfi b[Yb"'6Yf`]b'VYbÒh][h'Y]b'bUWk\U`h][Yg'?cbnYdhž
XUg'ghUf_'Ui Z'VYfY]hg'VYghY\YbXY'i bX'fYbcj]Yfi b[gVYXØfZh][Y
GdcfhghÀhhYb'gYhnh"'@Ui h'9I dYfhYb'a ØggYb'fi bX'%)\$
A]```]cbYb'9i fc']b'XUg'C`ma d]UghUX]cb'i bX'XYb'C`ma d]UdUf_
]bj Ygh]Yfh'k YfXYbži a 'X]YgY'ZØf'X]Y'Gd]Y`Y'Z]h'ni 'a UWkYb"
FYbca a]YfhY'GdcfhghÀhhYb'k]Y'X]Y'A UI!GWka Y`]b[!<U``Y'i bX'XYf
: f]YXf]Wk!@ Xk][!\$J\b!GdcfhdUf_'a ØggYb'YVYbZJ``g'a cXYfb]g]Yfh
k YfXYbži a 'X]Y'5bZcfXYfi b[Yb'ni 'YfZØ``Yb"

Ni gÀhn`]W\ 'd`Ubh'6Yf`]b'X]Y'GW\ UZZi b['Y]bYf'bYi Yb'GW\k]a a \U``Yž XU'X]Y'VYghY\YbXY'b]W\h'XYb']bhYfbUh]cbU`Yb'GhUbXUfXg Ybhgdf]W\h''l a 'X]Y'<YfUi gZcfXYfi b['XYg'D`Uhna Ub[Y`g'ni VYk À`h][Ybž'k]fX'Ui W\ XYf'Y\Ya U`][Y': `i [\UZYb'HY[Y`'U`g dchYbh]Y``Ya 'GhUbXcfh'ZØf'hYa dcfÀfY'JYfUbghU`hi b[gghÀhhYb'i bXY]b'C`ma d]gW\Yg'8cfZ']b'6YhfUW\h'[Ync[Yb''K Yhh_Aa dZY']a K UggYf'g]bX'j cfUi gg]W\h`]W\b]W\h']b'6Yf`]b'gY`Vgh'[Yd`Ubhž'k Ug

X]Y'5V\Àb[][_Y]h'j cb'GhUbXcfhYb']b'XYf'BÀ\Yž'k]Y'6fUbXYbVi f[ž j YfghÀf_h"

9]bY'YbX[Ø`h][Y'9bhgW\Y]Xi b['ØVYf'X]Y'6Yk YfVi b['k]fX'ZØf'&\$&) cXYf'&\$&* 'Yfk UfhYh'''Ni j cf'gc``'Y]b'; fcV_cbnYdh'a]h 6Øf[YfVYhY]`][i b['V]g'Gca a Yf'&\$&('ZYfh][[YghY``h'k YfXYbž'a]h Y]bYf'J cfYbhgW\Y]Xi b['ni 'a Ò[`]W\Yb'6Yk YfVYfghÀXhYb'VYfY]hg Ua'&"'8YnYa VYf'&\$&' "'8Ug' \$hYfYggY'i bX'XUg'9b[U[Ya Ybh'XYf 6Øf[Yf'k YfXYb'YbhgW\Y]XYbX'gY]bž'i a 'XUg'C`ma d]gW\Y': Yi Yf bUW\'6Yf`]b'ni 'Vf]b[Yb"

8 YhU]`g	
J c f ZU``	Gcbgh][Yg
Cfh	6Yf`]bž8Yi hgWX`UbX
EiY``Yb	k k k "hU[Yggd]Y[Y`"XY
	• k k k "fVV&("XY
	• k k k "fVV&("XY

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