

## 6fUbXYbVi f[g'BYi Yf'=bbYba]b]ghYf. BYi ghUfh'VY]a 'J YfZUggi b[ggW\i hn [YZcfXYfh°

FYbÅ'K]`\_Y'k]fX'bYi Yf'\deltabYba]b]ghYf'6fUbXYbVi f[g'i bX \_ØbX][h'JYfÀbXYfi b[Yb']a 'JYfZUggi b[ggW\i hn'Ubž bUW\XYa '?Uhf]b'@Ub[Y'ni fØW\_hfUh''



9]gYb\ØhhYbghUXhž'8 Yi hgW\`UbX'! 5a '&&"'A U]'&\$&) '\Uh'XYfbYi Y'\deltabYba ]b]ghYf'j cb'6fUbXYbVi f[ žFYbÅ'K ]`\_Yž'GhY``i b[ 'ni f 9bh`Uggi b[ 'j cb'\delta\formalises A \tilde{O}\cap Yfz'XYa 'Y\Ya U'][ Yb'7\YZ'XYg @UbXYgj YfZUggi b[ ggWXi hnYgž'VYnc[ Yb"'K ]`\_Yž'XYf'dUfhY]`cg']ghž 'Y\bhY'X]Y'K ]YXYfY]bgYhni b[ 'A \tilde{O}\cap Yfg'UV'i bX'VYhcbhY'X]Y Bchk YbX][ \_Y]h'Y]bYg' BYi ghUfhg 'Z\tilde{O}f'XYb'J YfZUggi b[ ggWXi hn']b 6fUbXYbVi f[ "'A \tilde{O}\cap Yf'k Uf']a 'FU\a Yb'Y]bYg'?cbhfcj YfgYb'i a 'X]Y 9]bghi Zi b[ 'XYf'5Z8'U`g'[ Yg]WXYfh'fYWXhgYI hfYa ]gh]gWXY'DUfhY]'j cb K ]`\_Yg'J cf[ \tilde{A}b[ Yf]bz'?Uhf]b'@Ub[ Y'fGD8\tz'Ybh`UggYb'k cfXYb"

@Ub[Y'\UhhY'A Ø``Yf'j cf[Yk cfZYbž'X]Y'dc`]h]gW\Yb

 $\label{eq:continuous} J Y f U b hk c f h`] W Y b b ] W h f Y W hn Y] h] [ '\tilde V Y f 'X] Y '< c W ghi \tilde b [ 'X Y f '5 Z 8 ni '] b Z c fa ] Y f Y b " 8 ] Y g ' g c f [ h Y ' b ] W h h b i f '] b ' d c `] h] g W Y b '? f Y] g Y b ' Z Ø f 5 i Z f Y [ i b [ \tilde z g c b X Y f b ' Z Ø \ f h Y ' U i W ' n i ' [ f \tilde \tilde y f Y h b ' N k Y] Z Y ` b ' U b '] \ f Y f 8 U f g h Y ``i b [ 'X Y f ' 9 f Y] [ b] g g Y " \div \tilde z c ` [ Y X Y g g Y b ' h f U h ' @ U b [ Y ' U ` g \div \tilde b Y b a ] b] g h Y f] b ' n i f \tilde W _ " ' K ] `_ Y ' g h Y \ h ' b i b ' j c f ' X Y f \ < Y f U i g Z c f X Y f i b [ \tilde z ' X] Y ' J c f [ \tilde h E Y ' i a ' X] Y ' 5 Z 8 ' i b X ' X Y b \ J Y f Z U g g i b [ g g W i h n ' h f U b g d U f Y b h ' n i ' [ Y g h U ` h Y b z' k c V Y] ' i b _ ` U f ' V ` Y ] V h z' c V ' Y] b '; i h U W h Y b ' n i f ' B Y i Y] b g h i \tilde z b [ ' X Y f ' 5 Z 8 ' j Y f \tilde Z Z Y b h`] W h ' k ] f X " 8 ] Y ' 5 Z 8 ' k ] f X ' X Y f n Y ] h '` Y X ] [ `] W ' U ` g ' f Y W h g Y I h f Y a ] g h] g W Y f J Y f X U W h g Z U `` Y ] b [ Y c f X b Y h z' k \tilde \ \ f Y b X ' X ] Y ' 6 i b X Y g ! 5 Z 8 ' V Y f Y ] h g \ C W [ Y g h i \tilde Z h k i f X Y "$ 

## FYU\_h]cbYbibXdc`]h]gWXY5igk]f\_ib[Yb

K ]`\_Y`\_ØbX][ hY`ni XYa `Y]bY`DfØZ b[ `XYg`8i V`]b!NYbhfi a g`]b
9]gYb\ØhhYbghUXh`Ub" 8]YgYg`NYbhfi a `k Uf`i bhYf`UbXYfYb
dc`]h]gW\Yb`i bX`[ YgY``gW\UZh`]W\Yb`6YX]b[ i b[ Yb`YfÒZZbYh`k cfXYb
i bX`VY\YfVYf[ h`XYfnY]h`, \$`DYfgcbYb"`9g`[ UV`V]g\Yf`bi f`XfY]
, VYfghY``i b[ Yb`bUW\`Dc`Ybž`k À\fYbX'' \$`JYfZU\fYb`bcW\
Ub\Ab[][ `g]bX"`K ]`\_Y`Ai »YfhY`gc[ Ufž`XUgg`#bj Ygh]h]cbYb`]b`XUg
8i V`]b!NYbhfi a `a Ò[ `]W\Yfk Y]gY`[ Yghcddh`k YfXYb`\_ÒbbhYbž`gc``hY

FYWN hgYl hfYa ]ga i gʻ]bʻ8 Yi hgWN`Ub X

8]Y '9bhk ]W\_`i b[ ']a '6fUbXYbVi f[ Yf'J YfZUggi b[ ggWki hn'[ YgWk]Y\h j cf'XYa '<]bhYf[ fi bX'Y]bYg'VYgcf[ b]gYffY[ YbXYb'5bgh]Y[ g fYWk hgYl hfYa ]gh]gWk Yf'8 Y`]\_hY']b'8 Yi hgWk`UbX"'@Ui h'XYa '6i bXYgUa h'ZØf'J YfZUggi b[ ggWki hn'[ UV'Yg']a '\*\ly\\f'&\\$\&']bg[ YgUa h'\&\) "\* \* \$'fYWk hgYl hfYa ]gh]gWk Y'GhfUZhUhYbž'k Ug'Y]bYa 5bgh]Y[ 'j cb'\&\z\('\)' [ Y[ YbØVYf'XYa 'J cf'\U\f'Ybhgdf]Wk h'' 6YgcbXYfg'U`Ufa ]YfYbX']gh'XYf'Ni k UWk g'Ub'[ Yk U`hgUa Yb'HUhYbž X]Y'a ]h'Y]bYa '5bgh]Y[ 'j cb'\%' i 'Ui Z'\%''\(', '8Y`]\_hY'ni j YfnY]Wk bYb'g]bX"

8]Y`NU\``XYf`[Yk U`hcf]Ybh]YfhYb`FYWkhgYl hfYa ]ghYb`k ]fX`Ui Z`Yhk U %(") \$\$`[YgWkÀhnhž'k À\fYbX`XUg`[YgUa hY`fYWkhgYl hfYa ]gh]gWkY DYfgcbYbdchYbn]U``(\$"\*\$\$`VYhfÀ[h"`8Yf`5bgh]Y[`jcbfYWkhgYl hfYa ]gh]gWkYb`8Ya cbghfUh]cbYb`i bX`XYf`Ni bU\a Y`UbZfYa XYbZY]bX`]WkYb'; Yk U`hhUhYb`ghY``h'Y]b`VYXYi hYbXYg`DfcV`Ya XUfž']bgVYgcbXYfY`a ]h`6`]W\_`Ui Z`X]Y`H\Ya Yb`A ][fUh]cb`i bX`5gm`ž X]Y`ni bY\a YbX`]a :: c\_i g`XYf`FYWkhgYl hfYa Yb`ghY\Yb"

8 YhU]`g	
Cfh	9]gYb\ØhhYbghUXhž8YihgW\`UbX
EiY``Yb	• k k k "fVV&( "XY
	• kkk"giYXXYihgWXY"XY
	<ul><li>kkk"jYfZUggib[ggW\ihn"XY</li></ul>

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'a Y]b!VYf`]b "bYh