

## B]WX hg BYi Yg ]a 'Jc[h`UbX\_fY]g. '7cfcbU! NU\`Yb 'V`Y]VYb 'ghUV]`\*

5\_hi Y``Y'7CJ  $\approx$ !%-!NU\`Yb'i bX'9bhk ]\W\_`i b[Yb'ni f'bYi Yb J Uf]\UbhY'B]\a Vi g']\a 'J c[h\`\UbX\_fY]\g'\Ua '%\) "\\$+\"\&\\$\&\)"



 $\begin{tabular}{ll} $Jc[h`UbX_fY]g\check{z}`8Yi hgW\&`UbX`!`5a``%)$$".$$`]``&$&)``V`Y]Vh`X]Y$ $G]hi Uh]cb`fi bX`i a `7CJ =&!%-`]b`8Yi hgW&`UbXž`gdYn]Y```]a $Jc[h`UbX_fY]g\check{z}`ghUV]``"@Ui h`XYb`U_hi Y``Yb`NU\`Yb`j cb`bYk g"XYki fXYb`]a `Jc[h`UbX_fY]g`_Y]bY`BYi ]bZY_h]cbYb`[Ya Y`XYhž`k Ug ]a `JYf[`Y]W&`ni a `JcfhU[`Y]bYb`_`UfYb`F@W_[Ub[`XUfghY``h"\dg[YgUa h`[UV`Yg`]a `@UbX_fY]g`]b`XYb``YhhhYb`g]YVYb`HU[Yb`YX][`]W&`Y]bYb`bYi Yb`: U``ž`k Ug`ni `Y]bYf`+!HU[Y!\dgn]XYbn`j cb`$ž(dfc`%$$"$$$'9]bk c\bYf`Z\fh"8]Y`; YgUa hnU\``XYf`dcg]h]j [YhYghYhYb`DYfgcbYb`VY`Ài Zh`g]W&`Ui Z`%%&"($,"$ 

 $\pm$ 0 'GUW\ gYb 'g]Y\h'X]Y '@U[ Y 'Yhk Ug 'Ub XYfg 'Ui g" '< ]Yf '[ UV 'Yg ']b 'XYb 'YhnhYb '&( 'Ghi b XYb 'ZØb Z'ni gÀhn`]W\ Y 'B Yi ]b ZY\_h]c b Yb ž'k Ug 'ni 'Y]b Yf ; YgUa hnU\`'j c b '&"\$%+"\%&'7 C J =8!: À``Yb ']a '6i b XYg`Ub X 'ZØ\fh"

8]Y'+!HU[Y!+bn]XYbn'`]Y[h'a]h'\$ž\*'dfc'%\$\$"\$\$\$'9]bkc\bYf']aaYfbcW\'UiZ'Y]bYa'b]YXf][Yb'B]jYUi"

## 、VYfV`]W\_'ØVYf'X]Y'5i g`Ughi b['XYf ⇒bhYbg]j ghUh]cbYb

8]Y 5bnU\`XYf \DhYbg]j VYhhYb ]a 'Jc[h`UbX\_fY]g``]Y[h'VY]') (žijcb XYbYb'', 'VY`Y[hig]bX"'8]Yg'VYXYi hYhž'XUgg'%\* '6YhhYb'ZfY]ig]bX" 6YgcbXYfg'YfZfYi `]W\']ghž'XUgg'ni fnY]h'\_Y]b'7CJ -8!DUh]Ybh'Ui Z'XYf \DhYbg]j ghUh]cb'VY\UbXY`h'k]fX"

## 8]Y bYi Y 7cfcbU!J Uf]UbhY B]a Vi g

 $8 \ Yf: c_i \ g``] Y[ h`Ui \ WX `Ui \ Z`XYf`bYi `YbhXYW_hYb``7 cfcbU!J Uf] UbhY \\ B \ ]a \ Vi \ g\check{z}'X] Y `gY] h`9bXY `$Jbi \ Uf` & $&) `VY_Ubbh`] gh'' @Ui h`XYa `$ \\ HU[ YggWX Ui `]gh`B \ ]a \ Vi \ g`Y] b`Gi \ Vhmd` XYf`Ca \ ]_fcb!J Uf] UbhY'' $=$ \\ 8 \ Yi \ hgWX `UbX`hfUh`g] Y `Yfgha U`g` 9bXY`A Àfn` & $&) `Ui Z`i bX`k Uf`] a \\ A \ U]` ZØf`Yhk U` & $i \ XYf`i bhYfgi WX hYb` $=$ ZY_h] cbYb`j YfUbhk cfh`] WX'' Hfchn`] \ fYf`J YfVfY] hi b[`[]Vh`Yg`V]g\Yf`_Y]bY` < ]bk Y]gY`Ui Z \\ gWX k YfYfY`? fUb_\Y] hgj Yf`Ài ZYž`i bX`X] Y`K < C`\Uh`g] Y`U`g` J Uf] UbhY i bhYf`6YcVUWX hi b[`Y]b[Yghi Zh''$ 

9i fcdÀ]gW\[YgY\Yb^]ghX]Y^JYfVfY]hi b[~jcb^B]a Vi g^b]W\ha ]h XYfa Ugg]j Yb^5i gVfY]hi b[~XYf^8Y`hU!JUf]UbhY ni ~j Yf[~Y]W\Ybž'X]Y ]a ~\J\f^&\\$\%'7\Ucg^Ubf]W\hYhY"^9fghYb^@UVcfi bhYfgi W\i b[Yb ni Zc^[Y^\_\ObbhY^B]a Vi g^nk Uf^UbghY\\\_YbXYf^gY]bž^UVYf^\_Y]bY gW\k Yfk ]Y[YbXYfYb^<cgd]hU^]g]Yfi b[gfUhYb^j Yfi fgUW\Yb"^8]Y U\_hi Y^`Yb^a dZghcZZY^gW\Y]bYb^k Y]hYf\]b^k ]f\_gUa ni  $V^Y$ ]VYbži bX X]Y^GH\(\text{?}C^Ya dZ]Y\^hY]bY^\A\f^]W\Y^5i ZZf]gW\]a d\(\text{2}\) b[~\Z\Iff]f ddYb"

## ; YgUa hØVYfg]WXh'ni f'7cfcbU!@U[Y']b 8Yi hgWX`UbX

, VYf`XUg`[YgUa hY`6i bXYg[YV]Yh`\]bk Y[`g]Y\h`X]Y`6]`Ubn`k ]Y Zc`[h`Ui g.  $\pm$  '8 Yi hgW\`UbX`k i fXYb`V]g`ni a `\Yi h][Yb`8 Uhi a ]bg[YgUa h`' - "\$\*' "\* &+ '7 C J  $\pm$ !: À``Y`fY[]ghf]Yfhž`VY]`Y]bYf`+!HU[Y!

±bn]XYbn'j cb'\$ž\*'BYi ]bZY\_h]cbYb'dfc'%\$\$"\$\$\$'9]bk c\bYf"'5\_hi Y``g]bX'bi f'%\$-'BYi ]bZY\_h]cbYb'ni 'j YfnY]W\bYbž'k Ug'Y]bY YfZfYi `]W\Y'9bhk ]W\_`i b[ 'XUfghY``h"'5``YfX]b[g'[ UV'Yg'Ui W\'nk Y] k Y]hYfY'HcXYgZÀ``Yž'k Ug'X]Y'; YgUa hnU\``Ui Z'%, +"+)' 'Ub\YVh"

9]b k Y]hYfYfdcg]h]j Yf 5gdY\_h ]gh X]Y  $\Rightarrow$  dZei chYž X]Y V]g ni a ', " 5df] `&\$&' VY]'+\* Ž ı 'ZØf'[fi bX]a a i b]g]YfhY 'DYfgcbYb ``]Y[h"  $\Rightarrow$  XYb ``YhnhYb K cW Yb nY][Yb X]Y 'NU\ `Yb ni XYa Ž XUgg XYf 5bhY]` U\_i hYf 5hYa k Y[g]b ZY\_h]cbYb Z X]Y 'Ui Z 7 C J  $\Rightarrow$  !%- 'ni fØW\_ni ZØ\ fYb g]b X Z fØW\_`Ài Z][ ']gh "@YX][ `]WX &ı 'U``Yf ? fUb\_Yb\Ui gY]bk Y]gi b[Yb k Y[Yb 5hYa k Y[gYf\_fUb\_i b[Yb g]b X 7 C J  $\Rightarrow$  !%-!: À``Yž k Ug'Ui Z Y]b [Yb YfY```[Yf]b[Yb  $\Rightarrow$  Z Y\_h]cbg[YgW Y\Yb \]bk Y]gh Z k ]Y 'Ui W X]Y '7 c f c b U ]b `NU\ `Yb `VYgh h][ h"

: Øf`X]Y`\_ca a YbXYb`K cW\Yb`k ]fX`k Y]hYf\]b`Y]bY`K UW\gUa \_Y]h
\]bg]W\h`]W\`XYf`bYi Yb`J Uf]UbhY`B]a Vi g`Ya dZc\`Ybž`XcW\`X]Y
V]g\Yf][Y`9bhk ]W\_`i b[ ``Aggh`\cZZYbž`XUgg`X]Y`@U[Y`i bhYf`?cbhfc``Y
]gh"`6Y]`Y]bYa `gc`W\`b]YXf][Yb`\DZY\_h]cbg[YgW\Y\Yb`]gh`X]Y
6Yj O`\_Yfi b[`Ui Z'Y]bYa `[i hYb`K Y[ž`Y]b`GhØW\_`Bcfa U`]hAh
ni fØW\_ni [Yk]bbYb"

8 YhU]`g	
Cfh	Jc[h`UbX_fY]gž'8YihgW\`UbX
EiY``Yb	• k k k "bYk g"XY
	● kkk"hU[YggWXUi"XY
	<ul><li>k k k "WcfcbU!]b!nU\`Yb"XY</li></ul>

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