

# 6YhfØ[ Yf'a ]h; Y`Xk YWΛ gY`hf]W\_.'&\$\$'9I F ]b`B]XXU`Yf[ Ui bYfh

ϕ`B]XXU`[ Y`Ub[ `Yg`Y]bYa `6YhfØ[ Yfž`Xi fWΛ`Y]bYb  
; Y`Xk YWΛ gY`hf]W\_.'&\$\$'9I F`ni `Yf[ Ui bYfb"<]bk Y]gY`YfVYhYb°

ϕ`XYf`fi \][ Yb`GhUXh`B]XXU`\Uh`Y]b`6YhfØ[ Yf`Ua `A ]h`k cWΛ`ž`XYb`(" GYdhYa VYf`&\$&( ž`Y]bYb`XfY]ghYb`; Y`Xk YWΛ gY`hf]W\_`j c`nc[ Yb`i bX XUVY]`&\$\$'9i fc`Yf`Ub[ h`8]YgYf`J cfZU`ž`XYf`[ Y[ Yb`%\*.&\$`i \f`]b Y]bYa `?]cg\_`]b`XYf`F \ÖbghfU»Y`]b`C VYf!GWΛ`a ]hYb`ghUhhZUbXž`k ]fZh : fU[ Yb`ni f`G]WΛ`Yf\Y]hi bX`K UWΛ`gUa \_Y]h]a `9]bnY`\UbXY`Ui Z`

8Yf`HUhVYghUbX`gY`Vgh`ghY`h`Y]bYb`\_`Ugg]gWΛ`Yb`Hf]W\_`XUfž`XYf XUfUi Z`UVn]Y`hž`XUg`C dZYf`Xi fWΛ`J Yfk ]ffi b[ `i bX`[ YgWΛ]W\_hYg HÄi gWΛ`Yb`Ui gni hf]W\_gYb`"8Yf`i bVY`\_UbbhY`HÄhYf`VUh`XYb ?]cg\_j Yf\_Äi ZYf`i a `K YWΛ`gY`[ Y`X`"K Ä`fYbX`X]YgYf`; Y`X`nÄ`h`Yž ghY`hY`XYf`HÄhYf]a a Yf`k ]YXYf`k YWΛ`gY`bXY` : cfXYfi b[ Yb`bUWΛ i bhYfgWΛ]YX`]WΛ`Yb`; Y`X`gWΛ`Y]bYbž`k Ug`Y`hnhYbX`]WΛ`XUni `ZØ`fhYž XUgg`XYf`J Yf\_Äi ZYf`UV[ Y`Yb`\_h`k i fXY`i bX`XYf`6YhfØ[ Yf i bVYa Yf\_h`a Y`fYfY`GWΛ`Y]bY`]b`gY]bY`HUgWΛ`Y`ghYW`Yb`\_c`bbhY`"

## 8]Y`6YgWΛ`fY]Vi b[ `XYg`HÄhYfg

8]Y`Dc`nY`\Uh`VYfY]hg`Y]bY`6YgWΛ`fY]Vi b[ `XYg`HÄhYfg j YfÖZYbh]WΛ`hž`i a `X]Y`5i Z\_`Äfi b[ `XYf`HUh`ni `ZØfXYfb`"8Yf`A Ubb k ]fX`U`g`Yhk`U`) \$`J\`fY`U`hi bX`nk ]gWΛ`Yb`%\*, `i bX`%+\$`Wä`[ fc» VYgWΛ`f]YVYb`"GY]bY`\_fÄZh][ Y`GhUhi`fi bX`XYf`Xi b`\_Y`HY]bh`\YVYb ]\b`j cb`XYf`A UggY`UV"

6YgcbXYfg`VYa Yf`\_Ybgk`Yfh]ghž`XUgg`XYf`HÄhYf`a ]h`[ YVfcWΛ`YbYa 8Yi hgWΛ`gd`fUWΛ`ž`k Ug`a Ò[ `]WΛ`Yfk`Y]gY`Ui Z: fYa Xgd`fUWΛ][`\_Y]h \]bXYi`hYh`K`Y]hYfY`A`Yf`\_a`U`Y`i`a`ZUggYb`Y]bYb`C`VYf`]ddYbVUfhž

Y]bY'gWk UfnY'6UgYWUd'gck ]Y'Y]b'V'Ui !gWk Ufn'[ YghfY]ZhYg'HI  
G\]fh"8Uni 'hfi [ 'Yf'Y]bY'Xi b\_'Y'<cgY'i bX'k Y»Y'G`ddYf"5`g  
Ui ZZA``[ Yg'8YhU]'\ UhhY'Yf'Y]bY' [ c'XZUFVYbY'i \f'Ua 'fYWk hYb  
<UbX[ Y'Yb\_'i bX'Y]bYb'Ui ZZA``[ Yb'X]W\_Yb'F ]b[ 'Ua 'fYWk hYb  
F ]b[ Z]b[ Yf"

8]Y'Dc`nY]'j cb': f]YXVYf[ 'gh'Ài »Yfgh'XUfUb' ]bhYfYgg]Yfhž  
⊖Zcfa Uh]cbYb'ni 'XYa 'HÀhYf'cXYf'dchYbn]Y''Yb'NYi [ Yb'ni  
gUa a Y'bž'X]Y'ni f'5i Z\_`Àfi b[ 'XYg'J YfVfYWk Ybg'VY]hfU[ Yb  
\_ÒbbhYb"⊖gVYgcbXYfY'k YfXYb'A YbgWk Ybž'X]Y' ]b'XYf'I a [ YVi b[  
Yhk Ug'J YfXÀWk h][ Yg'VYa Yf\_h'\UVYb'cXYf'j ]Y''Y]Wk h'Y]b': U\fnYi [  
[ YgY\Yb'\UVYbž'[ YVYhYbž'g]Wk 'i bhYf'XYf'HY'YZcbbi a a Yf'\$\* '\$' %  
\* \$%\$'VY]'XYf'?f]a ]bU'dc`nY]'ni 'a Y'XYb"

## 8]Y'6YXYi hi b[ 'gc`Wk Yf'J cfZA``Y

Hf]W\_VYhfi [ 'k ]Y'X]YgYf'gh'Y]b'k ]XYf\_Y\fybXYg'DfcV`Ya ž'XUg'b]Wk h  
bi f'k ]fhgWk UZh]Wk Y'J Yf'i ghY'ZØf'X]Y'CdZYf'a ]h'g]Wk 'Vf]b[ hž  
gcbXYfb'Ui Wk 'Y]b'; YZØ\`XYf'I bg]Wk Yf\Y]h' ]b'XYf'; Ya Y]bgWk UZh  
YfnYi [ h'8]Y': fU[ Yž'k ]Y' [ i h'9]bnY'\ÀbX'Yf'XUfUi Z'j cfVYfY]hYh  
g]bXž'gc`Wk Y'G]hi Uh]cbYb'ni 'Yf\_YbbYb'i bX'XUfUi Z'ni 'fYU[ ]YfYbž  
k ]fX' ]a a Yf'k ]Wk h][ Yfž'XU'X]Y'A UgWk Yb'XYf'6YhfØ[ Yf'ni bY\ a YbX  
Ui g[ Y\_`Ø[ Y'hYf'k YfXYb"

8 Ug'6Yk i gghgY]b'ZØf'gc`Wk Y'6Yhfi [ ga UgWk Yb'gc`hY'b]Wk h'bi f'VY]  
XYb'J Yf\_Ài ZYfbž'gcbXYfb'Ui Wk 'VY]'XYb'?i bXYb'[ YZØfXYfh  
k YfXYb"DfÀj Ybh]j Y'A U»bU\ a Yb'i bX'GWk i 'i b[ Yb' ]b'? ]cg\_Yb'i bX  
; YgWk ÀZhYb'\_ÒbbhYb'XUni 'VY]hfU[ Ybž'À\b' ]Wk Y'J cfZA``Y' ]b'Ni \_i bZh  
ni 'j Yf\ ]bXYfb"

8]Y'² ZZYbh]Wk \_Y]h'k ]fX'U\_h]j ]YfhžUi Za Yf\_gUa 'ni 'gY]b'i bX  
j YfXÀWk h][ Y'5\_h]j ]hÀhYb'gcZcfh'ni 'a Y'XYbž'i a 'X]Y''c\_U'Y  
; Ya Y]bgWk UZh'ni 'gWk ØhnYb"Gc`Wk Y'J cfZA``Y'g]bX'b]Wk h'bi f'Y]bY  
9f]bbYfi b[ 'XUfUbž'k UWk gUa 'ni 'gY]bž'g]Y'g]bX'Ui Wk 'Y]b'\_UfYf  
<]bk Y]g'Ui ZX]Y'Bchk YbX][ \_Y]h'j cb'a Y\ f'5i Z\_`Àfi b[ 'i bX  
⊖Zcfa Uh]cb'ØVYf'6Yhfi [ ga UgWk Ybž'X]Y'hÀ[ ' ]Wk 'ghUhhZ]bXYb"

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U[ "XY