

2 ZZYbh]WXY : U\ bXi b[ . 'Nk Y]'@UXYbX]YVY  
]b '9I hYfhU` [ Ygi Wk h

8 ]Y'Dc`nY]'gi Wk h`ZZYbh]Wk `bUWk `nk Y]'@UXYbX]YVYb `Ui g  
9I hYfhU`" < ]bk Y]gY `V]hY `Ub `?f]a ]bU`\_ca a ]ggUf]Uh') ž'HY`"  
\$) &' %\* \$- \$"

⇒ a `5df]`&\$&( `YfY][ bYhY`g]Wk `Y]b `J cfZU`]]b `Y]bYa `Fcgga Ubb!  
8fc[ Yf]Ya Uf\_hž`XYf`X]Y`5i Za Yf\_gUa \_Y]h`XYf`Dc`nY]'Ui Z'g]Wk `nc [ "  
Nk Y]'i bVY`UbbhY`a `Àbb`]Wk Y`DYfgcbYb `VYhfUhYb`X]Y : ]]U`Y`Ua  
6fi Wk k Y [ `]b`9I hYfhU`i bX`Ybhk YbXYhYb`j YfgWk ]YXYbY  
?cga Yh]\_dfcXi \_hY`"8]Y`VY]XYb `HÀhYf`gWk UZhYb`Ygž`X]Y`K UfYb`]b  
]\fYf`?`Y]Xi b [ `ni `j YfghY`W`Yb`i bX`Xi fWk `XYb`?UggYbVYfY]Wk `ni  
[ Y`Ub [ Ybž`c`bY`XUZØf`ni `VYnU` `Yb`"Gc`Wk Y`J cfZÀ`Y`j YfXYi h`]Wk Yb  
Y]b`k UWk gYbXYg`DfcV`Ya `XYg`@UXYbX]YVghU` `g`]b`XYi hgWk Yb  
; YgWk `ÀZhYb`"

8 ]Y'Dc`nY]'@ddY` \Uh`bi b`X]Y`2 ZZYbh]Wk \_Y]hi a `A ]h`]ZY` [ YVYhYb`"  
5i Z`5bcfXbi b [ `Y]bYg`F]Wk hYfg`k ]fX`bUWk `XYb`VY]XYb`A `ÀbbYfb  
[ YZ\`bXYhž`XYfYb`6YgWk fY]Vi b [ Yb`Y]bY` [ Yk ]ggY  
8YhU] [ YbUi ] [ \_Y]h`Ui Zk Y]gYb`"8Yf`YfghY`J YfX`ÀWk h] [ Y`k ]fX`U`g  
Yhk U`%ž \$`A YhYf` [ fc» `i bX`gWk `Ub`\_`VYgWk f]YVYb`"9f` \Uh`gWk k UfnY  
< UUfYž`Xi b`\_Y`5i [ Yb`i bX`Y]bYb`J c` `VUfh`"Ni f`HUhY]h`k Uf`Yf`a ]h  
gWk k UfnYb`GdcfhgWk i \Ybž`Y]bYf`gWk k UfnYb`>Ubg`cgYž`Y]bYf  
gWk k UfnYb`K YghY`i bX`Y]bYa ` [ fUi Yb`<Ya X`VY`\_Y]XYh`"

### 8 YhU]`g`XYf`J YfX`ÀWk h] [ Yb

8Yf`nk Y]hY`A Ubb` \UhY`Y]bY`?ØfdYf [ fØ» Y`j cb`Yhk U`%ž+\$`A YhYfb  
i bX`Y]bY`i bhYfgYmhY`GhUi f`"9f`k Uf`V`cbXž` \UhY`YVYbZU`g`Xi b`\_Y  
5i [ Yb`i bX`Y]bYb`J c` `VUfh`"GY]bY`?`Y]Xi b [ `i a ZUgghY`k Y]» Y  
GdcfhgWk i \Yž`Y]bY`c`]j ZUfVYbY`7Uf [ c`cgY`i bX`Y]bY`c`]j ZUfVYbY

Gk YUHUW\_Y'gck ]Y'Y]bY'VY][ YZUFVYbY'? UddY" '8 ]YgY'XYhU]'YfhYb  
6YgWfY]Vi b[ Yb'\Y'ZYbžY]b'dfÀn]gYfYg'6]'X'XYf'; Ygi W'hYb'ni  
YfghY''Yb'i bX'X]Y'9fa ]hhi b[ Yb'j c fUbni hfY]VYb"

8]Y': U\ bXi b[ 'YfZc`[ h'ØVYf': chc gž'X]Y' ]a ': U\ bXi b[ gdcfhU''XYf  
Dc`]nY]'B F K 'j YfØZZYbh]W'hk i fXYb" 'Gc`WY  
² ZYbh]W`\_Y]hgZU\ bXi b[ Yb'g]bX'Y]bY'k ]W'h][ Y'A U» bU\ a Yž' i a  
<]bk Y]gY'Ui g'XYf'6Yj Ò`\_Yfi b[ 'ni 'Yf\U'hYb'i bX'a Ò[ 'W]Yfk Y]gY  
X]Y'HÀhYf'ni ' ]XYbh]Z]n]YfYb" 'a a Yf'a Y\ f'A YbgWYb'g]bX'g]W  
Ui » YfXYa 'VYk i gghž'k ]Y'k ]W'h][ 'Yg'ghž'gc`WY' ðZcfa Uh]cbYb  
gWYbY''ni 'j YfVfY]hYb"

K Yf' ðZcfa Uh]cbYb'ni 'XYb'j YfXÅW'h][ Yb'\Uh'cXYf'XYfYb  
5i ZYbh\U'hgcfh'\_Ybbž'k ]fX'Xf]b[ YbX' [ YVYhYbž'g]W'a ]h'XYa  
'f]a ]bU`\_ca a ]ggUf]Uh') ' ]b'j YfV]bXi b[ 'ni 'gYhnYb" '8 ]Y  
HY'YZcbbi a a Yf'\ ]YfZØf'Ui hYh'\$) &' %\* \$- \$"< ]bk Y]gY'Ui g'XYf  
6Yj Ò`\_Yfi b[ '\_ØbbYb' ]b'gc`WYb': Å''Yb'YbhgWY]XYbX'gY]b'i bX  
XUZØf'gcf[ Ybž'XUgg'XUg'; YgYhn'Xi fW [ YgYhnh'k ]fX"

@UXYbX]YVghU\` ]gh'b]W'h'bi f'Y]b'k ]fhgW UZh]W'Yg'DfcV`Ya 'ZØf  
9]bnY'\`ÅbX'Yf/Yf'\ Uh'Ui W'k Y]hfY]WYbXY' [ YgY''gW UZh]WY  
'c`[ Yb" '< ÅbX'Yf'gY\Yb'g]W' [ Ynk i b[ Ybž']\fY  
G]WYf\Y]hga U» bU\ a Yb'ni 'Yf\ Ò\Ybž'k Ug'cZi'ni '\ Ò\YfYb'DfY]gYb  
ZØf'X]Y'j YfVfUi W'Yf'ZØ\fh" ð'Y]bYf'NY]hž' ]b'XYf'X]Y'K ]fhgW UZh  
i bhYf'8fi W`\_ghY\hž'a ØggYb'; YgW'ÅZhY'i bX'j YfVfUi W'Yf  
ni gUa a YbUfVY]hYbž'i a 'gc`WY'j c fZÅ''Y'ni 'j Yf\ ]bXYfb'i bX'Y]b  
g]WYfYg'9]b\_Ui ZgYf'YVb]g'ni ' [ Yk Å\ f'Y]ghYb"

8]Y'Dc`]nY]'gYhnh'Ui Z'X]Y'K UW'gUa \_Y]h'i bX'< ]ZgVYfY]hgW UZh'XYf  
6Yj Ò`\_Yfi b[ ž'i a 'X]Y'HÀhYf'ni f'F YWYbgW UZh'ni 'n]Y\Yb" '8 ]Y  
GW`U[ k cfhY' Ni gUa a YbUfVY]h'i bX' G]WYf\Y]h'ghY\Yb' ]b  
gc`WYb': Å''Yb'Ub'cVYfghYf'GhY''Y" '9g'V'Y]Vh'UVni k UfhYbž'cV'X]Y  
² ZYbh]W`\_Y]hgZU\ bXi b[ 'X]Y' [ Yk ØbgW'hYb'9f[ YVb]ggY'Vf]b[ hi bX  
cV'X]Y'VY]XYb'A ÅbbYf'VU'X' [ YZUggh'k YfXYb'\_ØbbYb" '8 Ug  
9b[ U[ Ya Ybh'XYf'² ZYbh]W`\_Y]h' ]gh'cZi'XYf'GW'ØggY''ni f'@Øgi b[  
gc`WYf'?f]a ]bU`ZÅ''Y"

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