

G]hmk Y`h`Yf\`Ä`h` A ÖVY`A UXY`]b  
; Yfa Ubm !NYfh]Z]\_Uh. `E i U`]hÄh`Ui g  
C VYfZfUb\_Yb

8 Ug`l bhYfbY\`a Yb`G]hmk Y`h`Yf\`Ä`h`XUg`F 5@! < Yf\_i bZhg`UVY`  
A ÖVY`A UXY`]b`; Yfa Ubm `ZØf`gY]bY`bYi Y`A Uf\_Y`M ]`@j ]b[ "

8 Ug`DchYbn]U`XYg`< Yf\_i bZhg`UVY`g` A ÖVY`  
A UXY`]b`; Yfa Ubm `ZØf`fY[ ]cbU`Y  
l bhYfbY\`a Yb

A cbhU[ ž&&"\$+ "&\$&(<

⇒Y]bYf`NY]hž]b`XYf`E i U`]hÄh`i bX`< Yf\_i bZh`ZØf`J YfVfUi W`Yf`Y]bY  
]a a Yf`[ fØ» YfY`F c`Y`gd]Y`Ybž`Yf\`Ä`h`XUg`c`VYfZfÄb\_]gW`Y`Dc`ghYf!  
l bhYfbY\`a Yb`G]hmk Y`h`Ui g`7cVi f[ `j ]Y`5i Za Yf\_gUa \_Y]h`8Yf  
Øb[ ghY`Ni k UW`g]b`XYf`@ghY`XYf`l bhYfbY\`a Yb`a ]h`XYa `F 5@  
< Yf\_i bZhg`UVY` A ÖVY`A UXY`]b`; Yfa Ubm `nY][ h`b]W`h`bi f`X]Y  
]bX]j ]Xi Y`Y`@Y]ghi b[ `j cb`G]hmk Y`hž`gcbXYfb`gd]Y[ Y`h`Ui W`Y]bYb  
VYXYi hYbXYb`HfYbX`]b`XYf`A ÖVY`]bXi ghf]Y`k ]XYf"

G]hmk Y`h`i bX`XUg`F 5@! < Yf\_i bZhg`UVY`

5a `j Yf[ Ub[ YbYb` : fY]hU[ `ØVYffY]W`hY`>Ub`?i fh\`ž; YgW`ÄZhgzØ\`fYf  
XYg`J YfVUbXg`XYf`8Yi hgW`Yb`A ÖVY`]bXi ghf]Y`fJ 8A Łž`X]Y`l f\_i bXY  
Ub`H\`ca Ug`GW`cggYfž`XYb`; YgW`ÄZhgzØ\`fYf`j cb`G]hmk Y`h`8]YgY  
NYfh]Z]n]Yfi b[ `]gh`Y]b`k ]W`h][ Yf`A Y]`YbghY]b`ZØf`X]Y`† b[ Y`A Uf\_Y  
M ]`@j ]b[ `žX]Y`g]W`Xi fW`i`f`]b`bcj Uh]j Yg`8Yg][ b`i bX`i`\`fY  
fY[ ]cbU`Y`DfcXi \_h]cb`Ui gnY]W`bYh` A ]h`XYa `< Yf\_i bZhg`UVY`  
a ÖW`hYb`k ]f`i bgYfY`ei U`]hUh]j `cW`k Yfh][ Y`DfcXi \_h]cb`Ua  
GhUbXcfh`8Yi hgW`UbX`i bhYfghfY]W`Yb ž`Yf`\_`ÄfhY`GW`cggYf

k Å\fybX'XYf', VYf[ UVY"

## 8 ]Y '6YXYi hi b[ 'ZØf'X]Y 'F Y[ ]cb 'C VYfZfUb \_Yb

C VYfZfUb \_Yb ]gh'bi f'ZØf'gY]bY'hfUX]h]cbY''Y'A ØVY'dfcXi \_h]cb  
VY\_Ubbhž'gcbXYfb'Ui W'ZØf'XYb'9]bgUhn'VY]'XYf'9f\U'hi b[ 'j cb  
<UbXk Yf\_g\_ØbghYb''8Yf'9fZc'[ 'j cb'G]hmk Y'h'i bX']\fY'bYi Y'A Uf\_Y  
Mj '@j ]b[ 'hfU[ Yb'XUni 'VY]ž'XYb'Dc`ghYfghUbXcfh'C VYfZfUb \_Yb  
k Y]hYf'ni 'ghÅf\_Yb''8]Y'9bhk ]W\_`i b[ 'XYf'a cXi `UfYb'Dc`ghYfa ØVY`  
VUg]Yfh'Ui ZY]bYf'Yb[ Yb'Ni gUa a YbUfVY]h'a ]h'hU'Ybh]YfhYb  
8Yg][ bYfbž'k Ug'fY[ ]cbU'Yg<UbXk Yf\_`i bX'a cXYfbYg'8Yg][ b  
ni gUa a YbVf]b[ h"

## < Yf\_`i bZh'i bX'E i U`]hÅh' `Y]b 'A Uf\_YbnY]WXYb

8 Ug<Yf\_`i bZh'UVY'' A ØVY''A UXY']b'; Yfa Ubm `k i fXY'&\$&\$  
Y]b[ YZØ\fhž'i a `XYb'J YfVfUi WXYfb'k Y`hk Y]h'X]Y'G]WXYf\Y]h'ni  
[ YVYbž'\cWk Yfh][ Y'XYi hgWXY'DfcXi \_hY'ni `Yfk YfVYb''8]Y  
ghfYb[ Yb'?'f]hYf]Ybž'X]Y'ZØf'X]Y'NYfh]Z]n]Yfi b[ 'bØh][ 'g]bXž  
VY]b\U'hYb'b]W'h'bi f'X]Y'8i fWZØ\fi b[ 'XYf'?cbghfi \_h]cbž  
A cbhU[ Y'i bX'E i U`]hÅhgd fØZi b[ 'j]b'8Yi hgW`UbXž'gcbXYfb'Ui W'X]Y  
ØVYfk ]Y[ YbXY'<YfghY''i b[ 'j]b'XYi hgWXYb'5b`U[ Yb''8]Y'8Yi hgWXY  
; ØhY[ Ya Y]bgWUZh'A ØVY''fB; A Ł'ØVYfk UW'h'X]Y'9]b\U'hi b[ 'X]YgYf  
'f]hYf]Yb'i bX'gcf[ h'ZØf'J YfhfUi Yb']b'X]Y'E i U`]hÅh'XYf'DfcXi \_hY"

## 9]b '6`]W\_`]b 'X]Y 'Ni \_i bZh

A ]h'ØVYf'\* \$'l bhYfbY\ a Ybž'X]Y'Yhnh'XUg<Yf\_`i bZh'UVY''hfU[ Ybž  
nY][ h'g]WXY]b'k UWgYbXYf'HfYbX'ni f'6Yhcbi b[ 'j cb'E i U`]hÅh'i bX  
fY[ ]cbU'Yf'<Yf\_`i bZh'XYf'DfcXi \_hY''; Øf'J YfVfUi WXYfž'X]Y'K Yfh'Ui Z  
bUW\U'h][ Y'i bX''c\_U'dfcXi n]YfhY'A ØVY''Y[ Ybž']gh'X]Yg'Y]b  
k ]W'h][ Yf'GWf]h''8]Y'YbX[ Ø'h][ Y'; Yk ]gg\Y]hž'XUgg'A ØVY''Ui g  
8Yi hgW`UbX'\_ca a Yb'i bX'\ØWghYb'GhUbXUfXg'YbhdgfYWXYbž  
\_ØbbhY'XUg'?Ui ž Yf\U'hYb']b'XYb'\_ca a YbXYb'↘\fYb  
VYY]bZi ggYb"

⇒g[ YgUa h']gh'X]Y'5i gnY]W'bi b[ 'j cb'G]hmk Y'h'U'g'<YfghY''Yf'j cb

A ÒVY`A UXY`]b` ; Yfa Ubm `b]W\h`bi f`Y]b`dcg]hj] Yf`GW\ f]h`ZØf`XUg  
l bhYfbY\`a Yb`gY`Vghž`gcbXYfb`\`Uh`Ui W`XUg`DchYbn]U`ž`Y]bYf  
[ YgUa hYb`FY[ ]cb`bYi Y`a di `gY`ni `[ YVYb"8Yf` : c\_`i g`Ui Z  
nYbhfU`Y`K YfhY`k ]Y`E`i U`]h`h`i bX`FY[ ]cbU`]h`h`k ]fX`]b`XYf  
A ÒVY`VfUbW\Y`]a a Yf`g]W\hVUfYf`i bX`\_`ÒbbhY`XUVY`]`Y`ZYbž`j cb  
[ `cVU`Yb`A`Àf`\_hYb`i bUV`\`Àb[ ] [ Yf`ni `k YfXYb"

· B 5;

8YhU]`g

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