

< Yfa Ubb '5VfY``. '8Yf'[ Y\Y]a b]gj c``Y  
? Øbgh`Yf`nk ]gWYb '9]bgUa \_Y]h'i bX  
DfÅgYbn

9bhXYW\_Yb`G]Y`<Yfa Ubb '5VfY``g`\_Øbgh`Yf]gWYg`9fVY`]b`XYf  
: fUb\_Z fhYf`; U`Yf]Y`G]YX`UfY`\_`Y]b`6`]W`Ui Z`gY]b`@YVYb`i bX  
K Yf`\_"

8 ]Y`\_Øbgh`Yf]gWY`K`Y`h`j`c`b`<Yfa Ubb '5VfY``.  
9]b`6`]W`\_`Ui Z`gY]b`Y`6YXYi hi b[

K Yf`g]W`'a` ]h`XYf`?i bghj`c`b`<Yfa Ubb '5VfY``VYgW`ÅZh][ hž`k`]fX  
gW`b`Y``Yf`\_Y`b`b`Y`b`ž`X`U`g`g`Y]b`Y`K`Yf`\_Y`Y]b`Y`h]Y`ZY`f`Y`6YXYi hi b[  
hfUb`g`d`c`f`h]Y`f`Y`b`ž`X]Y`ØVYf`X]Y`C`VYf`Z`Å`W`Y`b`Å`g`h`Y`h]\_`\_`]b`Ui`g`[`Y`h`"  
; YV`c`f`Y`b`%`-`'`+`]b`XYf`9]Z`ž`Y`b`h`k` ]W`\_Y`h`Y`5VfY``Y]b`Y`b`Y]bn][ Ufh][ Yb  
Gh]ž`XYf`g]W`'j`c`f`U``Ya`Xi`f`W`'g`Y]b`Y`: Ugn]b`Uh]c`b`ZØf`@]b]Y`b`i`b`X  
j`Y`fh]\_U`Y`G`h`fi`\_`hi`f`Y`b`'Ui`gn]Y]W`b`Y`h`"H`f`c`h`n`g`Y]b`Y`f`5V`[`Y`g`W`]Y`X`Y`b`\\Y]h  
]b`?`Ö`b`ž`k`c`Y`f`g`Y]b`Y`Y`h`h`Y`b`'š`\\`f`Y`j`Y`f`V`f`U`W`h`Y`i`b`X`&`\$`%`+`j`Y`f`g`h`U`f`V`ž  
k`U`f`Y`f`Y]b`Z`Y`g`h`Y`f`6`Y`g`h`U`b`X`h`Y]`X`Y`g`?i`b`g`h`V`Y`h`f]Y`V`g"

DfÅgYbn`i`b`X`'9]b`Z`i`g`g`]b`X`Y`f`?`i`b`g`h`g`n`Y`b`Y

5VfY``g`?i`b`g`h`k`i`f`X`Y`]b`f`Y`b`c`a`a` ]Y`f`h`Y`b`'5i`g`g`h`Y``i`b`[`Y`b`ž`X`U`f`i`b`h`Y`f`  
X`U`g`'F`\\Y]b]g`W`Y`@`U`b`X`Y`g`a`i`g`Y`i`a`'i`b`X`X]Y`B`Y`i`Y`B`U`h]c`b`U`[`U`Y`f]Y`ž`  
g`\\`c`k`W`U`g`Y`X`"8]Y`g`Y`5`b`Y`f`\_Y`b`b`i`b`[`'n`Y][`hž`X`U`g`g`Y]b`Y`K`Yf`\_Y`b]W`h  
b`i`f`]b`XYf`=gc`]Y`f`i`b`[`Y`b`h`g`Y`\\Y`b`ž`g`c`b`X`Y`f`b`'Ui`W`'H`Y]`Y]b`Y`g`  
V`f`Y]h`Y`f`Y`b`8]U`c`[`g`]b`XYf`?i`b`g`h`k`Y`h`g]b`X`"9g`]g`h`V`Y`a`Y`f`\_Y`b`g`k`Y`f`hž`  
k`]Y`Y]b`?Øbgh`Y`f`ž`X`Y`f`c`Z`i`U`g`n`i`f`Ø`W`[`Y`n`c`[`Y`b`'k`U`\\`f`[`Y`b`c`a`a`Y`b`  
k`]f`X`ž`X`Y`b`b`c`W`'Y]b`Y`b`V`Y`X`Y`i`h`Y`b`X`Y`b`9]b`Z`i`g`g`]b`X`Y`f`Ö`Z`Y`b`h]W`Y`b`  
K`U`\\`f`b`Y`\\`a`i`b`[`j`c`b`?i`b`g`h`'Ui`g`Ø`V`h"

8 ]Y `F c ``Y `XYf`J Yfh]\_U`Yb `]b `5VfY``g`GW UZZYb

⊕`gY]bYf`?i bgh`]gh`Y]bY`\_`UfY` : Ugn]bUh]cb`ZØf`j Yfh]\_U`Y`@]b]Yb  
cZZYbg]W h]W ž`X]Y`]b`XYb`a`Y]ghYb`gY]bYf`K`Yf`\_Y`Y]bY`nYbhfU`Y  
Fc``Y`gd]Y`Yb``8]YgY`@]b]Yb`\_`ØbbYb`U`g`Gma`Vc``ZØf`GhfYVYb`i`bX  
9f\YVi`b[ `]bhfdfYh]Yfh`k`YfXYb`i`bX`j`Yfa`]hY`b`XYa` `6YhfUW hYf  
Y]b` ; YZØ` `j`cb`GhUV]`]h`h`i`bX`C`fXbi`b[ `]b`Y]bYf`c`Zi`W`Uch]gW`Yb  
K`Y`h``8]Y`J`Yfh]\_U`Y`\_`ØbbhY`U`g`Y]b`9f`\_Ybbi`b[`ga`Yf`\_a`U`  
]bhfdfYh]Yfh`k`YfXYb`ž`XUg`XYb`6YhfUW hYf`XUni`Y]b`ÀXhž`g]W`a`]h  
XYf`Y][`YbYb`J`cfghY``i`b[ `]`cb`<`Ø\Y`i`bX`N]Y`ghfYV][`\_Y]h  
Ui`gY]bUbXYfni`gYhnYb"

5VfY``g`J`Yfa`ÀW`hb]g`i`bX`X]Y`F`Y`Yj`Ub`n  
gY]bYf`?i`bgh`

<Yfa`Ubb`5VfY``\`Uh`a`]h`gY]bYf`GW UZZYbgk`Y]gY`Y]bYb`k`Yfh]`c``Yb  
6Y]hfU[ `ni`f`?i`bgh[ `YgW`]W`hY`[ `Y`Y]ghYh`GY]bY`K`Yf`\_Y`ZcfXYfb`i`bg  
Ui`Z`ØVYf`XYb`HY``YffUbX`\]bUi`gni`gY`Yb`i`bX`X]Y`ni`[`fi`bXY  
`Y][`YbXYb`Ghfi`\_hi`fYb`XYf`F`YU`]h`h`ni` \]bhfYfZU[ `Yb``⊕`XYf  
\Yi`h][`Yb`ž`gW`bY``YV][`Yb`NY]h`\_`ØbbhY`gY]b` :`c`\_i`g`Ui`ZXUg  
K`YgYb`h]W`Y`Ub`6YXYi`hi`b[ `[`Yk`]bbYb`ž]bXYa` `Yf`XYb`A`YbgW`Yb  
\]Zž`Y]bYb`\_`UfYb`6`]W`\_`Ui`ZXUg`K`YgYb`h]W`Y`ni`f]W`hYb`i`bX`X]Y  
Gi`W`Y`bUW`]bbYfYf`6U`UbW`ni`ZØfXYfb"

GW `i`ggZc`[ `Yfi`b[ `.`9]b`?`Øbgh`Yf`nk`]gW`Yb  
F`ØW`\_ni`[ `i`bX`Df`ÀgYbn`

Ni`gUa`a`YbZUggYbX``Àggh`g]W`gU[ `Yb`ž`XUgg`<Yfa`Ubb`5VfY``g`K`Yf`  
Y]bY`\_ca`d`YI`Y`6Yn]Y\i`b[ `nk`]gW`Yb`⊕X]j`]Xi`U`]h`h`i`bX  
ØZZYbh]W`Yf`K`U\fbY`a`i`b[ `XUfghY``h`GY]b`@YVYb`i`bX`GW UZZYb  
nY][`Yb`ž`XUgg`Ui`W`?`ØbghYf`ž`X]Y`]b`]\fYf`5fVY]h`Y]bY`[ `Yk`]ggY  
Ni`fØW`\_`[ `Ync[ `Yb`Y]h`dZY[ `Yb`ž]b`XYf`@U[ `Y`g]bX`ž`VYXYi`hYbXY  
9]bZØggY`Ui`gni`ØVYb`i`bX`XUg`\_c``Y`\_h]j`Y`6Yk`i`gghgY]b`ØVYf`?i`bgh  
ni`Yfk`Y]hYfb``GY]bY`Y]bn][`Ufh][`Yb`5bg`ÀhnY`ni`f`Ghfi`\_hi`f`i`bX` :`c`fa  
g]bX`Ui`W`]a` `?`cbhYI`h`XYf`U`\_hi`Y``Yb`?i`bgh`UbXgW`UZhiFY`Yj`Ubh`i`bX  
]bgd]f]YfYbX"

B 5;

8 YhU]g

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