

9fY\_h]c b ggh0fi b[ Yb'i bX'9fbÀ\fi b[ '!'8]Y  
Hcd'+': f0Wx hY'Z0f'[ Ygi bXY'9fY\_h]c bYb

K i gghYb'G]Yž'XUgg'C Vgh'Y]bY'k ]Wx h][ Y'F c''Y'Z0f'X]Y'gYI i Y''Y  
; Ygi bX\Y]h'gd]Y'Yb'\_Ubb3'K Ybb'G]Y'Y]bYf'XYf'A ]''cbYb  
A ÅbbYf'Ui ZXYf'[ UbnYb'K Y'h'g]bXž'X]Y'Ub'YfY\_h]Yf  
8mgŽ b\_h]cb''Y]XYbž'ZfU[ Yb'G]Y'g]Wx'a 0[ ']'WxYfk Y]gYž'k ]Y  
g]Wx'X]Y'9fbÀ\fi b[ 'Ui Z'ÀfY'9fY\_h]cbYb'Ui gk ]f\_Yb'\_Ubb"8]Y  
K U\ f\Y]h'jghž'XUgg'X]Y'9fbÀ\fi b[ 'Y]bY'k ]Wx h][ Y'F c''Y'Z0f'X]Y  
gYI i Y''Y'; Ygi bX\Y]h'i bX'X]Y'YfY\_h]Y'8mgŽ b\_h]cb'gd]Y'h"  
I bX'YXY[ i hY'9fbÀ\fi b[ 'gc''hY'Y]bY': 0''Y'j cb': f0Wx hYb  
Ybh\U'hYb"'C Vgh'jgh'Y]bY'k ]Wx h][ Y'E i Y''Y'Z0f'J ]hUa ]bYž  
A ]bYfU'Yb'i bX'5bh]cl ]XUbh]Yb'i bX'cZh'Y]bY[ i hY'E i Y''Y'Z0f  
6U''UghghcZY"'I bhYb'g]bX'X]Y'Hcd'+': f0Wx hY'Z0f'Y]bY  
cdh]a U'Y'gYI i Y''Y'; Ygi bX\Y]h'"%"6UbUbYb"/ Ua d^Y''d/



K i gghYb'G]Yž'XUgg'C Vgh'Y]bY'k ]Wx h][ Y'F c''Y'Z0f'X]Y'gYI i Y''Y  
; Ygi bX\Y]h'gd]Y'Yb'\_Ubb3'K Ybb'G]Y'Y]bYf'XYf'A ]''cbYb'A ÅbbYf  
Ui ZXYf'[ UbnYb'K Y'h'g]bXž'X]Y'Ub'YfY\_h]Yf'8mgŽ b\_h]cb''Y]XYbž  
ZfU[ Yb'G]Y'g]Wx'a 0[ ']'WxYfk Y]gYž'k ]Y'g]Wx'X]Y'9fbÀ\fi b[ 'Ui Z'ÀfY  
9fY\_h]cbYb'Ui gk ]f\_Yb'\_Ubb"8]Y'K U\ f\Y]h'jghž'XUgg'X]Y'9fbÀ\fi b[  
Y]bY'k ]Wx h][ Y'F c''Y'Z0f'X]Y'gYI i Y''Y'; Ygi bX\Y]h'i bX'X]Y'YfY\_h]Y'  
8mgŽ b\_h]cb'gd]Y'h" I bX'YXY[ i hY'9fbÀ\fi b[ 'gc''hY'Y]bY': 0''Y'j cb  
: f0Wx hYb'Ybh\U'hYb"'C Vgh'jgh'Y]bY'k ]Wx h][ Y'E i Y''Y'Z0f'J ]hUa ]bYž

A ]bYfU`Y]b`i bX`5bh]cl ]XUbh]Yb`i bX`cZh`Y]bY`[ i hY`E i Y`Y`ZØf  
6U`UghghcZZY`"I bhYb`g]bX`X]Y`Hcd`+`: fØW\hY`ZØf`Y]bY`cdh]a U`Y  
gYI i Y`Y`Y`Ygi bX`Y]h"

%`"6UbUbYb`"FY]ZY`6UbUbYb`g]bX`Y]bY`<Ui dhei Y`Y`XYf  
5a ]bcgÅi fY`Hmfcg]bž`i bX`k Ybb`g]Y`fY]ZYb`i bX`gØ»Yf`k YfXYbž`k ]fX  
]\fY`Hmfcg]b\_ca dcbYbhY`ghÅf\_Yf`"Hmfcg]b`fY[ i `]Yfh`i bX`gh]a i `]Yfh  
XYb`8cdUa ]bgd]Y[ Y`"6UbUbYb`g]bX`Ui W\`Y]bY`XYf`VYghYb  
E i Y`Y`Yb`ZØf`?U`]i a ž`Y]b`YggYbh]Y`Yg`A ]bYfU`ni f  
5i ZFYW\hYf\U`hi b[ `Y]bYg`bcfa U`Yb`6`i hXfi W\_g`i bX`Y]bYf  
bcfa U`Yb`<YfnZi b\_h]cb"

&`"ŸdZY`"ŸdZY`g]bX`a ]h`5bh]cl ]XUbh]Yb`VY`UXYbž`X]Y`XUg`<Yfn!  
?fY]g`Ui ZGmgHYa `j cf`gUi YfghcZVYX]b[ hYb`GW\ÅXYb`gW\ØhnYb`"9g  
k i fXY`Ui W\`[ YnY][ hž`XUgg`Y]bYg`X]YgYf`5bh]cl ]XUbh]Ybž`E i YfW]h]bž  
X]Y`8cdUa ]bdfcXi \_h]cb`ja `; Y\]fb`Ui g`Øgh`ŸdZY`gYb\_Yb`Ui W\  
XUg`7\c`YghYf]bž`XUg`X]Y`5fhYf]Yb`j YfghcdZh"

'`"9fXVYYfYb`"9fXVYYfYb`g]bX`Y]bY`Ui g[ YnY]W\byhY`E i Y`Y`ZØf  
J ]hUa ]b`7`"HUhgÅW\`]W\`Yb\U`hYb`g]Y`a Y`f`J ]hUa ]b`7`U`g  
N]hfi gZfØW\hY`"9fXVYYfY`]gh`Ui W\`Y]bY`[ i hY`E i Y`Y`ZØf`: c`gÅi fYž  
H\]Ua ]bž`F]VcZUj ]bž`B]UW]bž`J ]hUa ]b`6`\*ž`Ca Y[ U!'`!: YhhgÅi fYbž  
J ]hUa ]b`9ž`J ]hUa ]b`5`i bX`J ]hUa ]b`?`"G]Y`g]bX`Ui W\`Y]bY  
Ui g[ YnY]W\byhY`E i Y`Y`ZØf`?U`]i a `i bX`A U[ bYg]i a "`9fXVYYfYb  
g]bX`Y]bY`Ui g[ YnY]W\byhY`E i Y`Y`ZØf`5bh]cl ]XUbh]Yb`i bX  
Yb\U`hYb`Ui W\`:`Uj cbc]XYž`X]Y`j Yf\]bXYfbž`XUgg`gW\`YW\hYg  
7\c`YghYf]b`X]Y`5fhYf]Ybk ÅbXY`VYgW\ÅX][ h"

(`"K UggYfa Y`cbY`"I bhYfgi W\i b[ Yb`\UVYb`[ YnY][ hž`XUgg`X]YgY  
: fi W\h`Å\`b`]W\Y`5i gk ]f\_i b[ Yb`Ui Z6`i h[ YZÅ»Y`\UVYb`\_Ubb`k ]Y  
J ]U[ fU`"8Yf`; fi bX`XUZØf`]ghž`XUgg`X]Y`K UggYfa Y`cbY`]b`Y]bYf  
5a ]bcgÅi fY`bUa Ybg`7]hfi ``]bž`Y]bYa `D\mhc bÅ`fghcZZž`XYf`ni f  
9bhgdUbbi b[ `i bX`² ZZbi b[ `XYf`6`i h[ YZÅ»Y`VY]hfÅ[ h`i bX`XYb  
6`i hZi gg`ni a `DYb]g`ZØfXYfhž`i b[ Yk Õ\`b`]W\`j ]Y`Yb\Å`h`"I bgYf  
?ØfdYf`j Yfk YbXYh`7]hfi ``]bž`i a `Y]bY`k Y]hYfY`5a ]bcgÅi fY  
\Yfni ghY`Ybž`5f[ ]b]bž`XUg`Y]bY`j cfghi ZY`ZØf`Gh]W\_c] ]X`]ghž`i bX`XUg  
Gh]W\_c] ]X`\`]Zh`VY]`XYf`9fk Y]hYfi b[ `XYf`6`i h[ YZÅ»Y"

) " ; fUbUhAdZY`"8]YgY : fØW hY`g]bX`fY]W`Ub`5bh]cl ]XUbh]Ybž`X]Y  
j Yf\]bXYfb`\_ÖbbYbž`XUgg`gW`YW hYg`@8@7\c`YghYf]b`cl ]X]Yfh"  
8UfØVYf`\]bUi g`\_Ubb` ; fUbUhUdZY`gUZh`k ]Y`5gd]f]b`XUni `VY]hfU[ Ybž  
XUgg`g]W`6`i hd`ÄhW hYb`b]W`h`ni `i bYfk ØbgW hYb` ; Yf]bbgY`b  
j Yf`\_i a`dYb`"i bhYfgi W`i b[ Yb`\UVYb`[ YnY][ hž`XUgg`XYf  
`Ub[ Zf]gh][ Y`j YfnY`f`j cb` ; fUbUhUdZY`gUZh`ni f`6Y`\_Äa`dZ b[ `XYf  
YfY`\_h]`Yb`8mgZ b`\_h]cb`VY]hfU[ Yb`\_Ubb"

\* " "DUdUmU"DUdUmUg`g]bX`fY]W`Ub`Ubh]cl ]XUh]j Yb`BÄ`fghcZZYb`k ]Y  
7Ufch]bYbž`j ]hUa ]b`7`i bX` : `Uj`cbc]XYb`"X]Y`6!j ]hUa ]bYž` : c`gÄi fY  
i bX`DUbhch`YbgÄi fY`/i bX`X]Y`A ]bYfU`]Yb`?U`]i a` `i bX`A U[ bYg]i a` /  
i bX` : UgYf`"Ni gUa` a`Yb`ZØfXYfb`X]YgY`BÄ`fghcZZY`X]Y` ; Ygi bX`Y]h  
XYg`<Yfn!`?fY]g`Ui Z]GmghYa`g`DUdUmUg`g]bX`Ui W`Y`Y]bY  
Ui g[ YnY]W`bYhY`E i Y`Y`ZØf`j ]hUa ]b`7`gck ]Y`Y]bY`[ i hY`E i Y`Y`ZØf  
j ]hUa ]b`9`i bX`j ]hUa ]b`5ž`XfY`]gY`f`ghUf`\_Y`5bh]cl ]XUbh]Yb`"8]YgY  
BÄ`fghcZZY`j Yf\]bXYfb`X]Y`Cl ]XUh]cb`j cb`7\c`YghYf]b`"Bi`f`k Ybb  
7\c`YghYf]b`cl ]X]Yfh`k ]fXž`\_Ubb`Yg`Ub`6`i h[ YZÄ»k ÄbXYb`\UZhYb  
i bX`g]W`Xcfh`UbgUa`a`Yb`"DUdUmUg`g]bX`Ui W`Y`Y]bY`[ i hY`E i Y`Y`  
ZØf`6U`UghghcZZYž`j cb`XYbYb`[ YnY][ h`k i fXYž`XUgg`g]Y`Y]bYb`\c`Yb  
7\c`YghYf]bgd]Y[ Y`Y`gYb`\_Yb"

+ " "5j cWUXcg"5j cWUXcg`[ Y`hYb`gY]h`Ub[ Ya`\_U`g`5d\fcX]g]U`\_i a` "  
8Yf`BUa`Y`gY`Vgh`ghUa`a`h`j`ca`\_UnhY`\_]gW`Yb`K`cfh`U`i UW`h`i bX  
VYXYi hYh`<cXYbVUi a` " "5j cWUXcg`Ybh`U`hYb`^`gÄi fYž`Y]b  
Y]bZUW`i b[ YgÄh][ hYg` : Yhž`XUg`ni f`GYb`\_i b[ `XYg  
7\c`YghYf]bgd]Y[ Y`g`VY]hfU[ Yb`\_Ubb`"Ghi`X]Yb`\UVYb`[ YnY][ hž`XUgg  
Y]bY`9fbÄ`fi b[ `a`]h`\c`Ya`\_5j cWUXcg! ; Y`U`h`ni `Y]bYa  
g][ b]Z]\_UbhYb`FØW`\_Ub[ `XYg` ; YgUa`hW`c`YghYf]bg`i bX`XYg`@8@  
7\c`YghYf]bg`gck ]Y`ni `Y]bYa`\_5bgh]Y[ `XYg`[ Ygi bX`Y]hgZØfXYfbXYb  
<8@7\c`YghYf]bg`ZØ`fYb`\_Ubb`"5j cWUXcg`g]bX`Y]bY`[ i hY`E i Y`Y`  
ZØf`?U`]i a`žY]b`A ]bYfU`ž`XUg`ni f`FY[ i `]Yfi b[ `XYg`6`i hXfi W`g  
VY]hfÄ[ h`i bX`j cf`?fY]g`Ui ZYf`fUb`\_i b[ Yb`k ]Y`6`i h\cW`Xfi W`ž  
<YfnYf`fUb`\_i b[ Yb`i bX`GW`U[ UbZU`"gW`Øhnh`"5j cWUXcg`Ybh`U`hYb  
Ui W`gY`f`j ]Y` : c`gÄi fYž`X]Y`XYb`GhcZk`YW`gY`j cb`DfchY]bYb  
i bhYfghØhnh`i bX`ÄbYb`gc`a`Y`f`9bYf[ ]Y`]YZYfh"

ægd]f]Yfh]j cb`Bcfa`Ub` : fYYX

8YhU]`g

6Ygi W\Yb`G]Y`i bg`Ui Z.`a Y]b!Z]hbYgg"bYh