

B Yi VfUbXYbVi f[ g' ð bYbghUXh'YfghfU\`h  
]b`bYi Ya `; `Ubn. `A Uf\_Yh]b[ c ZZYbg]j Y  
[ YghUfhYh

B Yi VfUbXYbVi f[ `ghUfhYh'Y]bY`A Uf\_Yh]b[ \_Ua dU[ bY`ni f  
6Y`YVi b[ `XYf' ð bYbghUXh'a ]h'Vi bhYb`5\_h]cbYb`i bX  
: ÒfXYfa ]hhY`b`V]g`&\$&) "

B Yi VfUbXYbVi f[ `gYmhiUi ZY]bY`Ui ZfY[ YbXY`A Uf\_Yh]b[ \_Ua dU[ bYž  
i a `X]Y`5hfu\_h]j ]h`h'gY]bYf' ð bYbghUXh'ni `ghY][ Yfb`"6YfY]hg`gY]h  
5df]`YfghfU\`Yb`K ]a dY`\_YhhYbž`\_fYU]j ] [ YghU`hYhY`GW\Ui ZYbghYf  
i bX`Ui ZZA``][ Y`D`U\_UhY`ja `GhUXhV]`X`gck ]Y`]b`gc n]U`Yb`BYhnk Yf\_Yb"  
8]YgY` ð ]h]Uh]j Y`gc``X]Y`Gh`f\_Yb`XYf' ð bYbghUXh`\Yfj c f\YVYb`i bX  
a Y`f`A YbgW\Yb`Ub`cW\_Yb"

8]Y`? Ua dU[ bY`k ]fX`k `À\ fYbX`XYg`J ]Yf!Hc fY!: YghYg`Ub`Y]bYa  
ð Zcfa Uh]cbgghUbX`df`ÀgYbh]Yfhž`k c`g]W\` ð hYfYgg]YfhY`ØVYf`X]Y  
bYi Yb`5b[ YVchY`i bX`5hfu\_h]cbYb`]b`BYi VfUbXYbVi f[  
]bZcfa ]YfYb`\_ÒbbYb`"C VYfVØf[ Yfa Y]ghYf`G]`j ]c`K ]hh`fdUfhY`]cgl  
VYhcbhž`XUgg`X]Y`GhUXh] Yfk U`hi b[ `]a a Yf`k ]YXYf`dcg]h]j Yg  
: YYXVUW`\_j cb`6Ygi W\Yfb`Yf\`À`hž`X]Y`j cb`XYf' ð bYbghUXh  
ØVYffUgW\h'g]bX`` K ]f`a ÒW\hYb`i bgYfYf' ð bYbghUXh'Y]b  
df`À[ bUbhYg; Yg]W\h'[ YVYb`i bX`X]Y`A YbgW\Yb`Ub]a ]YfYbž`\]Yf  
Y]bY`[ i hY`NY]h'ni ] YfVf]b[ Yb ž`Yf`\_`Àfh`K ]hh"

6i bXYga ]hhY``ZØf`]b b c j Uh]j Y`? c b n Y d h Y

9]b`k YgYbh]W\Yf`6YghUbXhY]`XYf`? Ua dU[ bY`]gh`X]Y`i bhYfghØhni b[  
Xi fW`XUg`6i bXYgdfc[ fUa a` Ni \_i bZhgZ`\][ Y` ð bYbgh`AXhY`i bX  
NYbhfYb` fN`NŁ`"J cb`XYb`]bg[ YgUa h`ZØf`XYb`NY]hfUi a`j cb`&\$&&  
V]g`&\$&) `VYfY]h[ YghY`hYb`&) \$`A ]`]cbYb`9i fc`Yf\`À`h  
B Yi VfUbXYbVi f[ `fi bX`- - &`\$\$\$`9i fc`"8]YgY`Gi a a Y`VYghY`h'ni

+ ) 'DfcnYbh'Ui g : ÖfXYfa ]hhY`b`i bX`ni `&) 'DfcnYbh'Ui g  
9][ Yba ]hhY`b`XYf`GhUXh`8]Y ; Y`XYf`gc`Yb`XUni `[ Ybi hnh`k YfXYbž  
X]Y`?Ui Z\_fUZh`ni fØW\_ni [ Yk ]bbYbž`X]Y`]b`XYf`7cfc bU!DUbXYa ]Y  
ghUf`\_ni fØW\_[ Y[ Ub[ Yb`]gh"

8 Ug`Dfc[ fUa`a`\_]gh`VYgcbXYfg`k ]W`h][ ž`XU`j ]Y`Y`Gh`Xh`j`c`f  
Ybcfa Yb`<YfUi gZcfXYfi b[ Yb`ghY`Ybž`VYX]b[ h`Xi fW`X]Y  
J Yf`Åb`XYfi b[ Yb`]a`\_9]bnY`U`b`XY`"BYi VfUbXYbVi f[ `bi hnh`X]Y  
: ÖfXYf[ Y`XYfž`i a`\_bYi Y`GhfU`hY[ ]Yb`i bX`?cbnYdh`ni`Yb`hk ]W`Y`bž  
XUa`]h`X]Y`\_b`Yb`ghUXh`U`g`<UbXY`g!`i bX`9f`YVb]gcfh`k ]YXYfVY`YVh  
k ]fX"

## ⇒b] Y gh]h]c b Y b` ]b`Y ]b Y`Y V Y b X][ Y`\_b b Y b ghUX h

8 ]Y`GhUXh`d`Ubž`X]Y`Yf`U`h`Yb`Yb`A ]hhY`b]W`h`bi f`ZØf`X]Y  
A Uf`\_Yh]b[ \_Ua`dU[ bY`ni`\_j Yfk YbXYbž`gcbXYfb`Ui W`i`a`\_X]Y  
\_bZfUghfi \_hi`f`ni`\_j YfVYggYfb`"; Yd`Ub`h`g]bX`VY]gd]Y`gk Y]gY`bYi Y  
GhUXha ÖVY`ž`GW`U`h`Yb`gd`Yb`XYf`i bX`a`Y`f` ; fØbZ`ÅW`Yb`"8]YgY  
A U»bU`a`Yb`gc`Yb`gck`c`X]Y`5i ZYb`h`U`hgei`U`]h`Åh`U`g`Ui`W`X]Y  
6Ygi W`YfZfYei Ybn`Yf`Ö`Ybž`k Ug`ZØf`X]Y`k ]fhgW`UZh]W`Y`6Y`YVi b[  
XYf`\_b`Yb`ghUXh`j`cb`[ fc»Yf`6YXYi`hi`b`[ `]gh"

9]b`k`Y]hYfYg`N]Y`XYf`GhUXh`]gh`Ygž`Y]b`7]hm`6Øfc`U`g`HfYZZdi`b`\_h  
Y]bni`f]W`h`Ybž`i`a`\_XYb`6Yk`c`b`Yfb`i`bX`6Ygi`W`Yfb`U`g`5b`Ui`ZghY`Y  
ni`f`J`YfZØ[i`b[ `ni`\_ghY`Yb`"Ni`XYa`\_k`]fX`X]Y`A`Ö[ `]W`\_Y]h  
Ub[ YVchYbž`a`Y`f`DYfgcbU`ZØf`XUg`7]hma`UbU[ Ya`Ybh`Y]bni`ghY`Ybž`  
i`a`\_@Yfgh`Åb`XY`ni`fYXi`n]YfYb`i`bX`X]Y`\_b`Yb`ghUXh`U`hfU`\_h]`Yf`ni  
[ YghU`h`Yb`"6]g`ni`a`\_<YfVgh`gc`X]Y`?Ua`dU[ bY`gck`c`X]Y`?Ua`dU[ bY`gck`c`X]Y`?  
Ui`W`ØVYffY[ ]cbU`g]W`hVUf`gY]bž`i`a`\_Y]b`VfY]hYfYg`Di`V`\_i`a  
Ubni`gdfYW`Yb"

8 ]YgY`\_b]h]Uh]j`Y`]gh`b]W`h`bi`f`Y]b`NY]W`Yb`XYg`\_i`\_hi`fY`Yb`K`UbXY`gž  
gcbXYfb`Ui`W`Y]b`6`]W`\_]b`X]Y`Ni`\_i`b`Zž`]b`XYf`\_b`Yb`gh`ÅXh`Y`k`]YXYf  
Y]bY`nYbh`fU`Y`F`c`Y`]a`\_@YVYb`XYf`A`YbgW`Yb`Y]bbY`a`Yb`\_ÖbbYb`"  
8 Ug`9b[ U[ Ya`Ybh`XYf`GhUXh`BYi`VfUbXYbVi`f[ `]gh`Y]b`k`]W`h][ Yg  
6Y]gd]Y`XU`ZØfž`k ]Y`?ca`a`i`bYb`U`\_h]`\_Ui`ZX]Y`<YfUi`gZcfXYfi`b[ Yb  
XYf`a`cXYfbYb`NY]h`fYU[ ]YfYb`i`bX`\_]\fY`\_b`Yb`ghUXh`b`UW`\_U`h][  
fYj`]hU`]g]YfYb`k`c`Yb"

8]Y' ðbYbghUXh'j cb'BYi VfUbXYbVi f[ 'ghY\h'b]W'h]gc`Yfh'XU/  
j ]Y'a Y\fgd]Y[ Y'h'g]Y'Y]bY'VfY]hYfY'9bhk ]W`i b[ ž'X]Y'g]W' ]b'j ]Y'Yb  
XYi hgW'Yb'GhÅXhYb'UVgd]Y'h"8Yf'Ghfi \_hi fk UbXY`ja  
9]bnY`\UbXY'ž'XYf'Xi fW'X]Y'7cj ]X!%- !DUbXYa ]Y'ni gÅhn`W  
VYgW'Yi b][ h'k i fXYž'\Uh'j ]Y'Y' ðbYbghÅXhY'j cf'Yfbgh\UZhY  
<YfUi gZcfXYfi b[ Yb'[ YghY'h"9]bnY`\ÅbX'Yf'\_Åa dZYb'a ]h'Y]bYa  
FØW\_[ Ub[ 'XYf'?i bXYbZfYei Ybnž'k Å\fybX[ 'Y]W'nY]h][ 'XYf'Cb`]bY!  
<UbXY`Vcca h"8]YgY'HfYbXg'a UW'Yb'Y]bY'I a [ YghU'hi b[ 'i bX  
BYi dcg]h]cb]Yfi b[ 'XYf' ðbYbghÅXhY' bchk YbX][ ž'i a 'XYfYb  
5hfu\_h]j ]hÅh'ni fØW\_ni [ Yk ]bbYb"

8]Y'6Ya Ø\i b[ Yb'i a 'Y]bY'K ]YXYfVY'YVi b[ 'XYf' ðbYbghUXh'g]bX  
XU\Yf'b]W'h'bi f`c\_U'Y' ð]h]Uh]j Ybž'gcbXYfb'HY]'Y]bYf'bUh]cbU'Yb  
GhfUhY[ ]Y'"A ]h'Dfc[ fUa a Yb'k ]Y' Ni \_i bZhgZÅ\][ Y' ðbYbghÅXhY' i bX  
NYbhYb' j Yfgi W'h'X]Y'6i bXYgfY[ ]Yfi b[ ž'X]Y'k ]fhgW'UZh]W'Y  
J ]hU']hÅh'j]b'i fVUbYb'FÅi a Yb'ni 'ZØfXYfb'i bX'XYb'Ghfi \_hi fk UbXY'  
U\_h]j ]ni '[ YghU'hYb"

## 6YXYi hi b[ 'j cb' ðbYbghUXh!A Uf\_Yh]b [

8 Ug'A Uf\_Yh]b[ 'ZØf' ðbYbghÅXhY'gd]Y'h'Y]bY'YbhgW'Y]XYbXY'F c`Y' ]b  
XYf'6Ygi W'Yf'i bX'?i bXYbV]bXi b[ "'Ghi X]Yb'nY][ Ybž'XUgg'X]Y  
; YghU'hi b[ 'j cb'GhUXha Uf\_Yh]b[ !?Ua dU[ bYb'b]W'h'bi f'X]Y  
G]W'hVUf\_Y]h'i bX'5hfu\_h]j ]hÅh'Yf\Ø\hž'gcbXYfb'Ui W'XUni  
VY]hfÅ[ hž'Y]b'; YZØ\`XYf'; Ya Y]bgW'UZh'ni 'ZØfXYfb"'K Ybb'GhÅXhY  
UbgdFYW'YbXY'9f'YVb]ggY'gW'UZZYbž'\_ØbbYb'g]Y'b]W'h'bi f  
Hci f]gh.]bbYb'Ubn]Y\Ybž'gcbXYfb'Ui W'X]Y`c\_U'Y'6Yj Ø\_Yfi b[  
a ch]j ]YfYbž'\Åi Z][ Yf' ]b'X]Y' ðbYbghUXh'ni '\_ca a Yb"

9]b'nYbhU'Yf'5gdY\_h]gh'XUg'9f'YVb]gUb[ YVch"J YfUbghU'hi b[ Ybž  
A Åf\_hY'i bX'\_i 'hi fY`Y'5\_h]j ]hÅhYb'n]Y\Yb'6Ygi W'Yf.]bbYb'Ub'i bX  
V]YhYb'Y]bYb'; fi bX'ZØf`Åb[ YfY'5i ZYbh\U'hY"8]Y', VYfhfU[ i b[ 'XYf  
A Uf\_Yh]b[ a U» bU\ a Yb'Ui Z'X][ ]hU'Y'?UbÅ'Y'Yfk Y]hYfh'ni XYa 'X]Y  
F Y]W'k Y]hY'i bX'gd]W'h'Øb[ YfY'N]Y'[ fi ddYb'YZZY\_h]j 'Ub"

## 9fZc`[ ga Yggi b[ 'i bX'DYfgdY\_h]j Yb

I a 'X]Y'9ZY\_hY'XYf'BYi Ui gf]W'hi b[ 'XYf' ðbYbghUXh'ni 'a YggYbž

g]bX'gdYn]Z]gWXY'YbbnU\`Yb`YfZcfXYf`]W`"8]Y`GhUXh  
BYi VfUbXYbVi f[ `d`Ubhž`X]Y`6Ygi W`YfZfYei Ybn`i bX`X]Y  
Xi fW`gW`b]h`]W`Y`J Yfk Y]`XUi Yf`ni `YfZUggYb`"8]YgY`8UhYb`k YfXYb  
k ]W`h][ Y`ϕX]\_Uhc fYb`ZØf`XYb`9fZc`[ `XYf`? Ua`dU[ bY`i bX`XYf  
i a [ YgYmhYb`A U» bU`a Yb`gY]b`"9]b`k Y]hYfYf`k ]W`h][ Yf`5gdY`h  
k ]fX`X]Y`FØW`a Y`Xi b[ `j`cb`5bk`c`bYf.]bbYb`i bX`<`ÀbX`Yf.]bbYb  
gY]bž`i a `X]Y`ϕ]h]Uh]j Yb`\_cb]bi ]Yf`]W`Ubni dUggYb`i bX  
k Y]hYfni Yb`hk ]W`Y`b`"

@Ub[ Zf]gh][ ` \_ØbbhY`X]Y`GhUXh`Y]bY`A`cXY`Z] b`\_h]cb`ZØf`À`b`]W`Y  
Dfc`Y`\_hY`]b`UbXYfYb`Gh`XhYb`Y]bbY`a`Yb`"A`]h`XYa`f`]W`h][ Yb  
5bgUhn`\Uh`BYi VfUbXYbVi f[ `X]Y`A`Ø[ `]W`\_Y]hž`b]W`h`bi`f`gY]bY  
Y][ YbY`ϕbYbghUXh`ni`fYj`]hU`]g]YfYbž`gcbXYfb`Ui W`9f`\_Yb`b`hb]ggY  
ni`[ Yk]bbYbž`X]Y`UbXYfYb`Gh`XhYb`]b`8Yi hgW`UbX  
ni [ i`hY`\_ca`a`Yb`\_ØbbhYb`"

8YhU]`g

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