

) `Yd]gWx Y `GYb [ [ ] [ ]!GhfÅbXY `]b `K Ygh!  
@ca Vc\_

GYb [ [ ] [ ]V]YhYh`k ]f\_]Wx `XUg`6YghY `Ui g`VY]XYb `K Y`hYb `Z0f  
5VYbhYi Yf`i gh][ Y" `J cb`Yd]gWxYb `GYb [ [ ] [ ]!GhfÅbXYb `V]g` \]b  
ni `: Y`XYfb`a ]higma a Yhf]gWxYb `DU`a Yb ` \Uh`Yg` [ Ybi [ `j cb  
hfc]gWxYa `?ca Zcfh`k Å`fYbX`Yg`g]Wx `]a a Yf`bcWx `Y]b  
k Yb][ `UVgY]hg`XYf`Ui g[ YhfYhYbYb `DZUXY `UbZ0` \`h" `9g`gh]a a h`z  
XUgg`GYb [ [ ] [ ]`b]Wx`hgc`j ]Y` `5i Za Yf\_gUa \_Y]h`Yf`Å`h`k ]Y`gY]b  
g0X`]WxYf`BUWxVUf`?i hU`@ca Vc\_"`9g`k ]fX`YXcWx `j ]Y`Y `@Yi hY  
[ YVYb`z`X]Y`X]Y`YbhgdUbbhY `5ha cgd`ÅfY`VY[ f0» Yb`k YfXYb`"  
I bhYb ` \UVY `]Wx `Z0bZi b [ `Ui V`]WxY `GYb [ [ ] [ ]!GhfÅbXY  
Ui Z[ Y`]ghYh`z`X]Y`G]Y`XUj cb`0VYfnYi [ Yb`k YfXYb`z`X]Y`A UggYb  
ni `0VYfgdf]b [ Yb`i bX`Ub`XYb`GhfUbX`ni `[ Y`Yb`°`?UfhY`XYf  
VYghYb `GhfÅbXY`j cb`GYb [ [ ] [ ]`K Ug`Z0f`Y]b`@ca Vc\_!  
GhfUbXZ0`fYf`k ÅfY`XUg`c`bY`/ Ua d^Y`]d/

GYb [ [ ] [ ]V]YhYh`k ]f\_]Wx `XUg`6YghY `Ui g`VY]XYb `K Y`hYb `Z0f  
5VYbhYi Yf`i gh][ Y" `J cb`Yd]gWxYb `GYb [ [ ] [ ]!GhfÅbXYb `V]g` \]b`ni  
: Y`XYfb`a ]higma a Yhf]gWxYb `DU`a Yb ` \Uh`Yg` [ Ybi [ `j cb  
hfc]gWxYa `?ca Zcfh`k Å`fYbX`Yg`g]Wx `]a a Yf`bcWx `Y]b`k Yb][  
UVgY]hg`XYf`Ui g[ YhfYhYbYb `DZUXY `UbZ0` \`h"

9g`gh]a a h`z`XUgg`GYb [ [ ] [ ]`b]Wx`hgc`j ]Y` `5i Za Yf\_gUa \_Y]h`Yf`Å`h`k  
k ]Y`gY]b`g0X`]WxYf`BUWxVUf`?i hU`@ca Vc\_"`9g`k ]fX`YXcWx `j ]Y`Y  
@Yi hY `[ YVYb`z`X]Y`X]Y`YbhgdUbbhY `5ha cgd`ÅfY`VY[ f0» Yb`k YfXYb`"  
I bhYb ` \UVY `]Wx `Z0bZi b [ `Ui V`]WxY `GYb [ [ ] [ ]!GhfÅbXY`Ui Z[ Y`]ghYh`z`  
X]Y`G]Y`XUj cb`0VYfnYi [ Yb`k YfXYb`z`X]Y`A UggYb`ni `0VYfgdf]b [ Yb  
i bX`Ub`XYb`GhfUbX`ni `[ Y`Yb`°`

? UfhY `XYf `VYghYb `GhfÅbXY`j cb`GYb [ [ ] [ ]

K Ug`Z0f`Y]b`@ca Vc\_!GhfUbXZ0`fYf`k ÅfY`XUg`c`bY`Y]bY`gWx`bY`Y`Y

i bX`bØhn`jWXY?UfhY3`<]Yf`g]bX`X]Y` ; cc[ `Y!D]b!GhUbXcfhY`a Y]bYf  
ZØbZVY`jYVhYghYb`GYb[ [ ] [ ]!GhfÅbXYžXUa` ]h`G]Y`g]Y`Z]bXYb`\_ØbbYb"  
K Ybb`G]Y`g]Y`Vgh`XUbUW`gi`WXYbž`]gh`Yg`j`jY`Y]W`h`h`ZfY]W`ni  
k`]ggYbž`XUgg`XUg`]bXcbYg]gWXY`K`cfh`ZØf`GhfUbX`DUbhU`]`gh"  
ÆZc`[ YXYggYb`UVYb`VY]gd]Y`gk`Y]gY`j`jY`Y`XYf` ; cc[ `Y!D]b!  
GhUbXcfhY`XYb`]bXcbYg]gWXYb`BUa`Yb`/DUbhU`]`B]dU"

A`^`7`<`H9B`G`9`@`CA`6C`?`56K`97`<`G9@B`3` ;` @`=?`98`Æž` ;` @`=  
B5B` ;` ;` I`I`B8` ;` @`=GI`85?

)`XYf`VYghYb`GYb[ [ ] [ ]!GhfÅbXY`i`bX`k`]Y`a`Ub  
g]Y`Z]bXYh

I`a`ni`X]YgYb`GhfÅbXYb`fi`bX`i`a`GYb[ [ ] [ ]ni`[ Y`Ub[ Ybž`\_ØbbYb  
G]Y`Ybhk`YXYf`Æf`Y][ YbYg`A`chc`ffUX`a`]YhYb`cXYf`ZØf`XYb  
HfUbgdcfh`VYnU`Yb`"K`Ybb`G]Y`g]W`X`ØVYf`Y]bYb`ZU]fYb  
HfUbgdcfh`dfY]g`b]W`h`g]W`Yf`g]bXž`\_ØbbYb`G]Y`YXYfnY]h` ;`fUV`cXYf  
 ;`c`Y`\_ØVYfd`fØZYbž`i`a`ÆbYb`VY]a`J`Yf`U`bXY`b`ni`Y`Y`ZYbž`cXYf  
Y]bZUW`ni`a`i`6i`WXYb`j`Yfk`YbXYb"

8]Y`?`ØghYbghfU»Y`j`cb`GYb[ [ ] [ ]]gh`Y`XcW`Y]bYf`a`Y]bYf  
@]YV`]b[ gUVgW`b]hhY`Ui`Z`@`ca`Vc`\_"`J`YfhfUi`Yb`G]Y`a`]fž`G]Y`k`YfXYb  
XUg`k`U`fgW`Y]b`]W`g`Y`Vgh`ZU`fYb`k`c`Y`b`"5i`ZX]YgY`K`Y]gY`\_ØbbYb  
G]Y`Ui`W`]b`Æf`Ya`Y][ YbYb`HYa`dc`Ub`a`Y`fYfYb`GYb[ [ ] [ ]!  
GhfÅbXYb`<`U`h`a`UWXYb`"ÆW`UVY`+`\$`\$`\$`\$`ÆF`ZØf`Y]bYb`ZUgh`bYi`Yb  
<`cbXU`6YU`h`a`]h`j`c`Y`a`HUb`\_`VYnU`hž`k`Ug`]W`X`ZØf`Y]b`[ i`hYg`DfY]g!  
@Y]ghi`b[ g]J`Yf`Å`hb]g`h`]Y`h"

@JggYb`G]Y`i`bg`U`gcž`bUWXYa`X]Yg`[ Y`\_`Åfh`]ghž`]b`X]Y`@]ghY`XYf  
VYghYb`GYb[ [ ] [ ]!GhfÅbXY`Y]bghY][ Yb"

GYb[ [ ] [ ]!GhfUbX

K`Ybb`G]Y`g]W`]b`XYf`B`Å`Y`XYg`<`Ui`dhci`f]ghYb[ YV]Yhg`j`cb  
GYb[ [ ] [ ]6YUW`Ui`Z`U`hYbž`]gh`GYb[ [ ] [ ]6YUW`XYf  
b`ÅW`gh[ Y`Y[ YbY`GhfUbX`"K`Ybb`G]Y`g]W`k]a`a`Yb`i`bX`i`bhYf`DU`a`Yb  
YbhgdUbbYb`a`ØW`hYbž`XUbb`]gh`X]Yg`[ fc»Ufh][ ž`XU`G]Y`Y`Yf  
Vi`W`gh`ÅV`]W`gdUn]YfYb`[ Y`Yb`\_ØbbYb"

8 Yf`GhfUbX`]gh`Y]bY`h]YZ`ž`k`Y]hY`'6i`W`h`a` ]h`a` Y`f`Y`f`Y`b`'6`c`c`h`Y`b`ž`X]Y`  
k`Y]hY`f`X`f`U`i` »`Y`b`Z`Y`gh`[`Y`a` U`W`h`g`]b`X`"5`a` `g`Ø`X`]W`X`Y`b`'9`b`X`Y`'` ]`V`h`Y`g`  
Y]b`Y`b`'g`]W`X`k`Y]h`Y`f`g`h`f`Y`W`\_`Y`b`X`Y`b`'D`i` b`\_`h`a` ]h`Y`]b`Y`a` `i` a` [`Y`V`Y`b`X`Y`b`  
F`]Z`ž`X`U`g`g`]W`X`g`Y]b`Y`b`'K`Y`[` `]b`g`'A`Y`Y`f`'V`U`b`h`"9`g`\_`U`b`b`'Y`]b`'k`Y`b`][`ni`  
Z`U`W`X`g`Y]b`ž`i` a` ` \`Y`f`'ni` `g`W`X`k` ]a` a` Y`b`ž`'U`V`Y`f`'Y`g`]gh`i`a` a` Y`f`'b`c`W`X`'Y`]b`  
V`Y`Y`]b`X`f`i` W`\_`Y`b`X`Y`f`'5`b`V`]W`\_`"≠`W`\_`c`b`b`h`Y`'b`]W`X`h`'U`b`X`Y`f`g`ž`'U`g`'X`]Y`  
8`f`c` \`b`Y` \`c`W`X`ni` Z`U` \`f`Y`b`ž`i` a` `j` c`b`'c`V`Y`b`'Y`]b`Y`'V`Y`g`g`Y`f`Y`'G`]W`X`h`ni`  
\`U`V`Y`b`"

U`h1` G`9`B` ;` ;` ≐` ≠`G`H`F`5`B`8`!`8`F`C`<`B`:`C`H`C` `2`  
U`h1` G`9`B` ;` ;` ≐` ≠`G`H`F`5`B`8`6`C`C`H`9`'B`'8`9`F`'G`9`B` ;` ;` ≐` ≠`6`I`7`<`H` `2`  
U`h1` G`9`B` ;` ;` ≐` ≠`G`H`F`5`B`8`ž`'G`9`B` ;` ;` ≐` ≠`6`I`7`<`H` `2`

K`9`≠`9`F`9`'8`≠`B` ;`9`'5`I` :`'8`9`F`'≠`G`9`@`@`C`A`6`C`?'`'J`C`@@`G`H`Y`B`8`≐`9`F`  
@`C`A`6`C`?'`F`9`≠`G`9` :` ,` <`F`9`F`

## B ]d U\!GhfUbX

A`Y]b`@]Y`V`]b`[`g`g`h`f`U`b`X`]b`'G`Y`b`[`[`][`]'gh`B`]d`U`\`'6`Y`U`W`X`"i`a` ` \`Y`f` \`Y`f`'ni`  
[`Y`U`b`[`Y`b`ž`'a` Ø`g`g`Y`b`'G`]Y`'X`]Y`'a` U`Y`f`]g`W`X`Y`?`Ø`gh`Y`b`g`h`f`U`»`Y`'b`U`W`X`'B`c`f`X`Y`b`  
b`Y` \`a` Y`b`ž`'Y`h`k` U`&`\$`'A` ]b`i` h`Y`b`'j` c`b`'G`Y`b`[`[`][`]'Y`b`h`Z`Y`f`b`h`"G`]Y`'g`c`h`Y`b`  
'Y`X`c`W`X`'k` U` \`f`g`W`X`Y]b`]W`X`'Y`h`k` U`g`'a` Y` \`f`'N`Y`]h`Y`]b`d`'U`b`Y`b`ž`'X`U`'Y`g`'U`i` Z`X`Y`a`  
K`Y`[`ni`a` `B`]d`U`\`'6`Y`U`W`X`'Y]b`][`Y`'i`b`[`'U`i`V`]W`X`Y`'5`i`g`g`]W`X`h`g`d`i`b`\_`h`Y`'`[`]V`h`"

B`]d`U`\`'6`Y`U`W`X`'gh`Y]b`'V`f`Y`]h`Y`f`'k`Y`]»`Y`f`'G`U`b`X`g`h`f`U`b`X`ž`'X`Y`f`'j`c`b`'f`]Y`g`][`Y`b`  
:`Y`X`Y`f`b`'a` ]h`i`g`m`a` a`Y`h`f`]g`W`X`Y`b`?'c`\_`c`g`d`U`'a`Y`b`'i`a`[`Y`V`Y`b`']gh`"8`U`g`'i`Z`Y`f`  
]gh`[`Y`g`d`f`Y`b`\_`Y`'h`a` ]h`'b`]Y`X`f`][`' \`Å`b`[`Y`b`X`Y`b`'D`U`'a`Y`b`'i`b`X`'[`Y`g`h`f`U`b`X`Y`h`Y`b`  
:`]g`W`X`Y`f`V`c`c`h`Y`b`"5`g`]W`X`'j`a`'G`Y`d`h`Y`a`V`Y`f`'\`]Y`f` \`Y`f`'\_`U`a` ž`k`U`f`Y`b`'U`a`  
[`Y`g`U`a` h`Y`b`'G`h`f`U`b`X`Z`U`gh`\_`Y]b`Y`'U`b`X`Y`f`Y`b`'H`c`i`f`]gh`Y`b`"i`a` `]b`g`'K`U`g`g`Y`f`  
ni`'[`Y`U`b`[`Y`b`ž`'[`Y` \`Y`b`'c`X`Y`f`'f`Y`]h`Y`b`'G`]Y`'X`i`f`W`X`'Y]b`'a`U`[`]g`W`X`Y`g`':`Y`X`  
U`i`g`?'c`\_`c`g`d`U`'a`Y`b`"8`]Y`g`]gh`d`Y`f`Z`Y`\_`h`ž`i`a` `Y]b`][`Y`'h`f`c`d`]g`W`X`Y`':`c`h`c`g`ni`  
a`U`W`X`Y`b`"

5`b`'Y]b`Y`a`'f`i` \`][`Y`b`'H`U`[`'Y`][`b`Y`h`i`g`]W`X`'B`]d`U`\`'6`Y`U`W`X`'\`Y`f`j`c`f`f`U`[`Y`b`X`  
ni`a`'G`W`X`k`]a`a`Y`b`'i`b`X`'G`W`X`b`c`f`W`X`Y`b`"8`Y`f`'K`U`g`g`Y`f`f`U`b`X`]gh`'U`b`'X`Y`b`  
a`Y]gh`Y`b`'G`h`Y`'Y`b`'g`U`b`X`][`ž`g`c`X`U`g`g`'G`]Y`'\_`Y]b`Y`?'c`f`U`'Y`b`'n`Y`f`h`f`U`a`d`Y`'b`"  
K`Y`b`b`'G`]Y`'Y`X`c`W`X`'Y`h`k`U`g`'k`Y]h`Y`f`]b`'X`]Y`'6`i`W`X`h`j`c`b`'B`]d`U`\`'6`Y`U`W`X`  
g`W`X`k`]a`a`Y`b`ž`'[`]V`h`Y`g`j`]Y`'Y`'[`Y`g`i`b`X`Y`'<`U`f`h`\_`c`f`U`'Y`b`'ni`a`

GWbcfWY`b"

U`h1 B=DD5<!GHF 5B8`B`G9B; ; ÷ = 2

U`h1 B=DD5<`GHF 5B8ž`D5BH5=B=DD5<`@CA 6C? 2

U`h1 B=DD5<!GHF 5B8`B`G9B; ; ÷ = 2

U`h1 B=DD5<`GHF 5B8ž`D5BH5=B=DD5<`@CA 6C? 2

### A U`ja Vi !GhfUbX

6YfØ\ a h`ZØf`XYb`c\Ybž`dU`a YbVYk UW`gYbYb`5i gg]W`hgd i b\_h  
Ui ZXYa`<Ø[ Y`ž]gh`A U`ja Vi`6YUW`Ui W`Y]bYf`XYf`VYghYb  
GYb[ [ ] ]!Ghf`AbXY`ni a`GW`k ]a a Yb"

8]YgYf`]gh`Yhk Ug`fi bXYf`i bX`h]YZf`U`g`B]dU\`6YUW`ž`i bX`G]Y  
k YfXYb`]b`a ]h`n]Ya`]W`Yf`G]W`Yf`Y]h`ZØf`g]W`U`Y]bY`\UVYb"  
A Y]bY`9a dZY`\`i b[ `]ghž`Y]bYb`D`Uhn`Ua`gØX`]W`Yb`9bXY`XYg  
GhfUbXYg`ni`Z]bXYbž`[ `Y]W`bUW`XYa`ghY`]Yb`5Vgh]Y[ `j ca  
A U`ja Vi`<]`"

<]Yf`Z]bXYb`G]Y`Y]bY`df]j UhY`\_`Y]bY`C UgY`ja`GW`UhhYb`c\Yf  
DU`a Yb`"9g`]gh`Y]b`Yd]gW`Yf`C fhž`i a`XYb`BUW`a ]hhU[ `ni  
j YfVf]b[ Ybž`i bX`\Uh`g]W`XYZ]b]hj`gY]bYb`D`Uhn`Ui ZX]YgYf`@]ghY  
XYf`VYghYb`GYb[ [ ] ]!Ghf`AbXY`j YfX]Ybh`"5i W`j cf`cXYf`bUW`XYa  
6Ygi W`j cb`A U`ja Vi`6YUW`a ØW`hYb`G]Y`j ]Y`Y]W`h`XYb  
5i gg]W`hgd i b\_h`<]`VYgi W`Ybž`XYf`XYf`\ØW`ghY`Di b\_h]Ub`XYf  
?ØghY`j cb`GYb[ [ ] ]]gh"

U`h1 A 5@A 6I`GHF 5B8ž`D5BH5=A 5@A 6I`G9B; ; ÷ =  
@CA 6C? 2 A 5@A 6I`GHF 5B8`J CA`A 5@A 6I`!<\_ ; 9@

@9G9B`G⇒`A 9<F.`A 5@A 6I`<`@@I B8`A 5F 9G9`<`@@`G9B; ; ÷ ÷  
5I GG⇒7< HGDI B?H9

### DUbXUbUb!GhfUbX

9]b`k Y]hYfYf`UV[ Y`Y[ YbYf`C fh]b`XYf`i a [ YVi b[ `] cb`GYb[ [ ] ]]gh  
DUbXUbUb`6YUW`"BUW`B]dU\`6YUW`\_`ca a h`DUbXUbUb`ZØf`a ]W  
Ub`nk Y]hYf`GhY`Y`"C Vk c`\`Yg`Ui ZX]YgYf`@]ghY`XYf`Ua`k Y]hYghYb  
j cb`GYb[ [ ] ]]YbhZYfbhY`GhfUbX`]ghž`]ghYf`k c`\`XYf`gW`ØbghY`i bX

Zf]YX`]W ghY"

Ÿ \ b`]W`k ]Y`X]Y`a Y]ghYb`UbXYfYb`GYb[ [ ] [ ]!GhfÅbXY`U h`Ui W  
DUbXUbUb`6YUW`Y]bYb`ZU]fYb`5bhY]`Ub`?c\_cgdU`a Yb`"8 Ug  
K UggYf`]gh`\_f]ghU``\_Uf`i bX`c`bY`F Y]\Yb`ZYgh[ Ya UW`hYf  
: ]gW`YfVcchY`"8 ]Yg`a UW`hYg`ni `Y]bYa` [ fc» Ufh][ Yb`C fh`ni a  
GW`k ]a`a Yb`i bX`k ]f`\_]W`9bhgdUbbYb"

5a`DUbXUbUb`6YUW` [ ]Vh`Yg`bi f`Y]b`dUUf`\_Y]bY`K Ufi b[ g`i bX`Y]b  
dUUf`9]b`Y]a ]gW`Yž`X]Y`?c\_cgbØggY`j Yf`\_Ui ZYb`"5`gcž`k Ybb`G]Y  
\i b[ f][`g]bXž`gW`bUddYb`G]Y`g]W`Y]bY`?c\_cgbi gg`ZØf`%) "\$\$\$`F D  
cXYf`Y]b`B Ug]`6U`Ud`Ua`GhfUbX`  
U`h1` D5B85B5B`GHF5B8ž`D9BH5=D5B85B5B`@CA`6C?`2

? YfUbXUb [ Ub!GhfUbX

5i ZXYf`Gi W`Y`bUW`Y]bYa`gW`k UfnYb`GUbXghfUbX`j cb`GYb[ [ ] [ ]3  
9]bYg`XYf`Y]bn][ Ufh][ Yb`A Yf`\_a U`Y`j cb`@ca`Vc`\_]ghž`XUgg`Yg`Y]bY  
A ]gW`i b[ `Ui g`k Y]» Ybž`fcgU`i bX`gW`k UfnYb`GUbXghfÅbXYb`]b  
fY`Uh]j`i ba ]hhY`VUfYf`B`Å`Y` [ ]Vh"

; `Y]W`i a`X]Y`9W`\_Y`j ca`GYb[ [ ] [ ]`6YUW` ``Y[ h`XYf`?YfUbXUb[ Ub  
6YUW`"8]Yg]gh`Y]b`Ub[ Yfž`VfY]hYf`gW`k UfnYf`GUbXghfUbX`a ]h  
Y]b][ Yb`K Ufi b[ g`i bX`Y]bYa`Ub[ YgW`cggYbYb`F Ygc`fh"≠W` [ Y`Y  
XUj cb`Ui gž`XUgg`g]W`XYf`GW`k Ufnhc`b`j cb`NY]h`ni `NY]h`ÅbXYfhž  
UVYf`]W`ZUbX`YfUi gž`XUgg`X]Y`gØX`]W`Y`9W`\_Y`XYb`Xi b`\_Y`ghYb  
gW`k UfnYb`GUbX`Ua`GhfUbX`U`hY"

B YVYb`XYa`Y]bn][ Ufh][ Yb`gW`k UfnYb`GUbX`]gh`a Y]b`@]YV`]b[ ghY]  
Ua`?YfUbXUb[ Ub`6YUW`X]Y`dYfZY`\_h`gma`a Yhf]gW`Y  
DU`a Ybd`UbhU[ Y`XU`]bhYf`K`Å`fYbX`ZUgh`U`Y`GYb[ [ ] [ ]!GhfÅbXY  
j ]Y`Y`DU`a Yb`UVYbž`]gh`X]YgYf`k U`fgW`Y]b`]W`XYf`VYghYž`i a`Y]b  
dUUf`Yd]gW`Y`5i ZbU`a Yb`Ui ZXYa` : U`ffUX`ni`a UW`Yb"

U`h1` G7<K`5FN9F`G5B8GHF5B8`?9F5B85B`GHF5B8  
G9B; ; ÷ = 2  
U`h1` G7<K`5FN9F`G5B8GHF5B8`?9F5B85B`GHF5B8  
G9B; ; ÷ = 2

K c 'ØVYfbUW hYb ' ]b 'GYb [ [ ] [ ]

I b hYf \_i b ZhgZØ\ fYf

A 9-B 9 I B H9F ? I B : H ' B ' G9B ; ; ÷ = ' C M C ' \* ( ) ; fY Y b ' 5 g f ] ð  
GYb [ [ ] [ ] ØVYfbUW hYhY ' ] W ' ] b ' X ] Y g Y a ' \_ ' Y ] b Y b ' < c h Y ' ' a ] h ' D c c ' ž  
f ] Y g ] [ Y a ' 6 U X Y n ] a a Y f ' i b X ' : Y f b g Y \ Y f ' Z Ø f ' b i f ' - ' 8 c ' ' U f ' d f c ' B U W h "  
= W ' V ] b ' a ] f ' b ] W h ' g ] W Y f ž ' c V ' Y g ' g ] W ' i a ' Y ] b ' G c b X Y f U b [ Y V c h ' ] b ' X Y f  
B Y V Y b g U ] g c b ' \ U b X Y ' h Y ž ' U V Y f ' Y g ' ] g h ' X Y Z ] b ] h j ' X U g ' V Y g h Y ' D f Y ] g !  
@ Y ] g h i b [ g ! J Y f \ À ' h b ] g ' ] b ' G Y b [ [ ] [ ] Z Ø f ' X ] Y g Y b ' D f Y ] g " ' 9 g ' ] g h ' Y ] b ' k Y b ] [   
U V g Y ] h g ' X Y g ' < U i d h g W ' U [ g ž U V Y f ' Y g ' ' c \ b h ' g ] W ' U i Z ' Y X Y b ' : U ' ' "  
K Y b b ' G ] Y ' \ ] Y f ' V i W X Y b ž j Y f d U g g Y b ' G ] Y ' b ] W h ' < Y b f m ž X Y b  
G h f U » Y b \ À b X ' Y f i a ' X ] Y ' 9 W \_ Y " ' 9 f ' a U W h ' Y ] b ] [ Y ' X Y f ' V Y g h Y b  
; Y k Ø f n \_ U Z Z Y g ž X ] Y ' ] W ' Y ' d f c V ] Y f h ' \ U V Y ž i b X ' V ] Y h Y h ' A U \ ' n Y ] h Y b  
X Y f ' < c h Y ' \_ ' U g g Y ' Z Ø f ' % & " \$ \$ \$ ' ð F ' U b "

6 @ @ ÷ G H 9 ' I B 8 ' 6 9 G H 9 ' K 9 F H ÷ 9 ; 5 G H : 5 A @ - 9 ' ' G U a a m  
< c a Y g h U m G U a a m i < c a Y g h U m ] g h ' X ] Y ' V Y g h d ' U m ] Y f h Y ' ; U g h Z U a ] ] Y ' ] b  
G Y b [ [ ] [ ] " ' 9 g ' ' ] Y [ h [ ' Y ] W ' i a ' X ] Y ' 9 W \_ Y ' ] b ' A U b [ g ] h ž ' b i f ' k Y b ] [ Y  
; Y \ a ] b i h Y b ' j c a ' G Y b [ [ ] [ ] ' 6 Y U W ' Y b h Z Y f b h " ' 9 ] b ' 8 c d d Y ' n ] a a Y f  
\_ c g h Y h ' , ' i b X ' V Y ] b \ U ' h Y h : f Ø \ g h Ø W \_ " ' 8 ] Y ' N ] a a Y f ' g ] b X ' Y ] b ] [ Y ' X Y f  
[ f Ø » h Y b ' ] b ' X Y f ' ; Y [ Y b X ' i b X ' X ] Y ' 6 Y g ] h n Y f ' g ] b X ' g i d Y f ' Z f Y i b X ' ] W  
i b X ' \ ] Z g V Y f Y ] h "

G H F 5 B 8 6 @ - 7 ? ' 5 I : ' 8 9 B ' G C B B 9 B I B H 9 F ; 5 B ; ' 5 I : ' 8 9 F ' ? @ - D D 9  
: , F ' I B H 9 F ' ( \$ ' ' . D U g ] Z ] W 6 Y U W ' 7 c h h U [ Y g ' K Y b b ' ] W ' ] b ' G Y b [ [ ] [ ]  
Y ] b ' \ Ø \ Y f Y g ' 6 i X [ Y h ' \ À h Y ž ' k À f Y ' X ] Y g ' X Y f ' C f h ž X Y b ' ] W ' [ Y V i W h  
\ À h Y " ' 9 g ' V Y Z ] b X Y h ' g ] W ' U i Z X Y f ' ? ' ] d d Y ' ] b ' X Y f ' B À \ Y ' X Y g ' G Y b [ [ ] [ ] !  
G h f U b X Y g ž ' k c ' G ] Y ' j c b ' Æ f Y a ' 6 U \_ c b ' c X Y f ' X Y a ' D c c ' ' U i g ' X ] Y  
5 i g g ] W h ' [ Y b ] Y » Y b ' \_ Ø b b Y b " ' ð ' 6 Y n i [ ' U i Z ' X Y b ' K Y f h ] g h ' X ] Y g ' g c ' [ i h ž  
k ] Y ' G ] Y ' Y g j ] Y ' Y ] W h ' ] b ' [ U b n ' @ c a V c \_ Z ] b X Y b ' k Y f X Y b "

9 B H 8 9 7 ? 9 B ' G - 9 ' 8 - 9 ' 6 9 G H 9 B ' 5 B ; 9 6 C H 9 : , F ' G 9 B ; ; ÷ ÷ ÷  
I B H 9 F ? , B : H 9 ' 5 I : ' 6 C C ? - B ; " 7 C A

A 9 < F ' H F C D = G 7 < 9 ' G H F 5 B 8 : C H C G ' J C B  
G 9 B ; ; ÷ =

'U`h1 B ÐD5<'GHF 5B8`G9B; ; ÷ = 2

U`h1 D5@A 9B`Ð`G9B; ; ÷ = 2

U`h1 G9B; ; ÷ =GHF ŸB89`@CA 6C? 2

U`h1 G9B; ; ÷ =GHF ŸB89`@CA 6C? 2

U`h1 ? , GH9B GHF 5GG9`G9B; ; ÷ = 2

U`h1 9D&G7<9`GHF ŸB89`Ð`G9B; ; ÷ = 2

U`h1 G9B; ; ÷ ≠GHF 5B8`Ð`@CA 6C? 2

U`h1 2

U`h1 G9B; ; ÷ ≠GHF 5B8`Ð`@CA 6C? 2

U`h1 B ÐD5<!GHF 5B8`Ð`G9B; ; ÷ = 2

'U`h1 ) `Yd]gWXY`GhfÀbXY`GYb[ [ ] [ ]ž`@ca Vc\_` 2

"

8YhU]`g

6Ygi WXYb`G]Y`i bg`Ui Z. `Y]bY!fY]gY"XY