

K \ Uhg5 dd `YfghfU\ `h`ja `6Uha Ub!@cc\_ . `Gc  
U\_h]j ]YfYb `G]Y `XYb `< Y`XYba cXi g°

8]Y`K Y`h`XYf`A cV]`hY`YZcbY`k ]fX`]a a Yf`]bbcj Uhj Yf`i bX  
\_fYUh]j Yfž`k Ug`XUni `ZØ\fhž`XUgg`j ]Y`Y`Bi hnYf`bUW  
]bX]j ]Xi Y``Yb`A Ò[ `]W\`\_Y]hYb`gi W\Ybž`]fY` ; Yf`ÄhY`ni  
dYfgcbU`]g]YfYb``9]bY`gdUbbYbXY` : i b\_h]cbž`X]Y`i bhYf  
Ga Ufhd\cbY!6Yg]hnYfb`Ub`6Y`]YVh\Y]h[ Yk ]bbhž`]gh`X]Y  
A Ò[ `]W\`\_Y]hž`K \ Uhg5dd`]b`XYb` `6Uha Ub!A cXi g`ni  
j YfgYhnYb``8]YgY`C dh]cb`gdf]W\hj cf`U``Ya` : Ub`g`XYg  
VYfØ\`a hYb`Gi dYf\Y`XYb`6fi W`K UmbY`Ubž`XYf`U`g`

8]Y`K Y`h`XYf`A cV]`hY`YZcbY`k ]fX`]a a Yf`]bbcj Uhj Yf`i bX`\_fYUh]j Yfž  
k Ug`XUni `ZØ\fhž`XUgg`j ]Y`Y`Bi hnYf`bUW`]bX]j ]Xi Y``Yb  
A Ò[ `]W\`\_Y]hYb`gi W\Ybž`]fY` ; Yf`ÄhY`ni `dYfgcbU`]g]YfYb``9]bY  
gdUbbYbXY` : i b\_h]cbž`X]Y`i bhYf`Ga Ufhd\cbY!6Yg]hnYfb`Ub  
6Y`]YVh\Y]h[ Yk ]bbhž`]gh`X]Y`A Ò[ `]W\`\_Y]hž`K \ Uhg5dd`]b`XYb  
`6Uha Ub!A cXi g`ni `j YfgYhnYb``8]YgY`C dh]cb`gdf]W\hj cf`U``Ya  
: Ub`g`XYg`VYfØ\`a hYb`Gi dYf\Y`XYb`6fi W`K UmbY`Ubž`XYf`U`g  
XØghYfYf`F ]hYf`]b` ; ch\Ua `7]hmi bXYfW`j Yf`ZØf` ; YfYW\h[ `\_Y]h  
gc f[ h`

K Ä`fYbX`6fi W`K UmbYg`@Y[ YbXY`a Y`f`U`g`+\$`Ä\`fY`i a ZUgghi bX  
g]W\`j cb`7ca ]Wg`ni` : ]`a Yb`i bX`NY]W\Ybhf]W\_gYf]Yb`Yb`k ]W\_Y`h  
\Uhž`n]Y`h`XYf`6Uh!Gma Vc`Ui W\`]b`X]Y`X][ ]hU`Y`K Y`h`Y]b``8Yf  
gc[ YbUbbhY` `6Uha Ub!A cXi g`]b`K \ Uhg5dd`Yf`Ui VhYg`XYb  
Bi hnYfbž`XUg`]\_cb]gW\Y`K \ Uhg5dd!@ [ c`Xi fW`Y]bY`5VV]`Xi b[  
j cb`6Uha Ub`ni `YfgYhnYb``8UVY`]`UbXY`h`Yg`g]W\`\_Y]bYgZU`g`i a  
Y]b`cZZ]n]Y``Yg` : YUhi fY`XYf`A YggU[ ]b[ !5ddž`gcbXYfb`i a `Y]bY  
UbdUggVUfY` : i b\_h]cb`a ]h\`ZY`Y]bYf`8f]hUbV]YhYf!5dd`

K Ug`]gh`Y]b`@Ui bW\Yf3

l a `XYb` 6Uha Ub!A cXi g `ni `U\_hj ]YfYbž`VYbÒh][ Yb`X]Y`Bi hnYf  
Y]bY`5dd`bUa Ybg`Bcj U`@Ui bWYf"8 ]YgY`5fhj cb`GcZhk UfY`k ]fX  
U`g` @Ui bWYf`cXYf` @Ubn]YfYf`VYnY]W`bYh`i bX`Yfa Ò[ `]W`h`Ygž  
X]Y`<Ui dhcVYfZ`ÀWY`XYg`Ga Ufhd`cbYg`ni `ÀbXYfb`i bX`Ub`X]Y  
Y][ YbYb`Jcf`]YVYb`Ubni dUggYb"9g`k ]fX`a Ò[ `]W`ž`GW`f]ZhUfhYbž  
<]bhYf[ fØbXYžK ]X[ Yhg`i bX`X]Y`@c[ cg`j cb`5bk YbXi b[ Yb`ni  
VYUfVY]hYb"

8 Ug`VYXYi hYhž`XUgg`X]Y`Bi hnYf`b]W`h`bi f`XYb`K \Uhg5dd!@c[ c  
UbdUggYb`\_ÒbbYbž`gcbXYfb`Ui W`X]Y`[ YgUa hY  
6Ybi hnYfcVYfZ`ÀWY`]bX]j ]Xi Y``[ YghU`hYb`\_ÒbbYbž`k Ug`Y]bY  
UbgdfYW`YbXY`j ]gi Y``Y`; YghU`hi b[ `V]YhYh"8 ]Y`6YX]Ybi b[ `]gh  
XUVY`]fY`Uhj] `Y]bZUW`. `B UW`X`Ya` <Yfi bhYf`UXYb`j cb`Bcj U  
@Ui bWYf`a ØggYb`X]Y`Bi hnYf`YX][ `]W`Y]b`6]X`]a`6Uha Ub!Gh`  
Ui gk`À`Ybž`XUg`g]Y`]a` ðhYfbYh`Z]bXYb`cXYf`a ]h`<`]ZY`\_Øbgh`]W`Yf  
ðhY``][ Ybn`[ YbYf]YfYb`\_ÒbbYb"

6YUW`hYb`G]Y`YXcW`ž`XUgg`X]YgY`@Ui bWYf`j cb`8f]hU`bV]YhYfb  
Ybhk ]W`Y`h`k YfXYb`i bX`b]W`h`c`Z]n]Y``j cb`A YhUž`XYa  
l bhYfbY`a Yb` \]bhYf`K \Uhg5ddž`i bhYfgh`Øhnh`g]bX"8 Ug`VYXYi hYhž  
XUgg`X]Y`Y`bXYfi b[ Yb`Ui ggW` `]Y» `]W`XUg`5dd!@c[ c`VYhfY`ZY`b"  
HfchX`Ya`Yf`ÒZ`bYh`X]Yg`Y]bY`gdUbbYbXY`A Ò[ `]W`\_Y]hž`X]Y`Bi hni b[  
XYf`5dd`ni`dYfgcbU`]g]YfYb`i bX`XYb`Y][ YbYb`Gh]`ni`a`5i`gXfi`W`  
ni`Vf]b[ Yb"

## 5b`Y]hi b[ `ni f`5\_hj ]Yfi b[ `XYg`A cXi g

: Øf`X]Y`Yb][ Ybž`X]Y`XYb`6Uha Ub!A cXi g `U\_hj ]YfYb`a ÒW`hYbž  
g]bX` \]Yf`X]Y`GW`f]hYž`X]Y`VY`Zc`[ h`k YfXYb`gc``hYb.

- ðghU``]YfY`Bcj U`@Ui bWYf`ØVYf`XYb`D`Um`GhcfY"
- : ]bXY`cXYf`[ YbYf]YfY`Y]b`dUggYbXYg`6Uha Ub!6]`Xž`XUg`Xi  
U`g`bYi Yg`K \Uhg5dd!@c[ c`j Yfk YbXYb`a ÒW`hYgh"
- <sup>2</sup> ZbY`Bcj U`@Ui bWYf`i bX`k`À`Y`XUg`6]`X`Ui`gž`i`a`Yg`U`g  
`W`bg`ZYghni`Y[ Yb"

: U`g`Bi hnYf`XYb`K i bgW` \UVYbž`ni f`i fgd`fØb[ `]W`Yb`5bg]W`h  
ni fØW`ni`\_Y`fYbž`\_ÒbbYb`g]Y`Bcj U`@Ui bWYf`Y]bZUW`

XY]bghU``]YfYb"8 Ug' < YfghY``Yfbž'k Ug'VYXYi hYhž'XUgg'X]Y  
A cX]Z[\_Uh]cbYb'VY]'XYf'8Y]bghU``Uh]cb'j YfgWk ]bXYb'i bX'X]Y'5dd  
]b']\fYa 'i fgdFØb[ ]WYb'Ni ghUbX'ni fØW\_\_Y\fh"

8]YgY': i b\_]cbYb'V]YhYb'XYb'Bi hnYfb'b]W'h'bi f'X]Y'A Ò[ ]W[\_Y]hž  
a ]h'XYa '@[ c'ni 'YI dYf]a Ybh]YfYbž'gcbXYfb'Ui W'Y]b']bhYfU\_h]j Yg  
9f'YVb]gž'XUg'X]Y'Bi hni b[ 'i bX'XUg'9fgWY]bi b[ gV]'X']\fYf' < UbXmg  
j YfÅbXYfh"G]Y'\_ØbbYb']a 'Df]bn]d'gc[ Uf']\fY'; YfÅhY'gc'[ YghU'hYbž  
U'g'cV'g]Y'j cb'Y]bYf'UbXYfYb'A Uf'\_Y'ghUa a Ybž'k Ug'VYgcbXYfg'ZØf  
6Yg]hnYf'j cb'Ga Ufhd\cbYg'UbXYfYf' < YfghY``Yf'k ]Y'GUa gi b[ 'cXYf  
5dd'Y']bhYfYggUb'h'gY]b'\_ØbbhY"

9g']gh'ink Y]ZY``cg'ZUgn]b]YfYbX'ni 'VYcVUW'hYbž'k ]Y'Y]bZUWY  
5bdUggi b[ Yb'Ub'XYf'6Ybi hnYfcVYfZÅW'Y'Y]bYg'Ga Ufhd\cbYg'XUg  
[ YgUa hY'Bi hni b[ gYf'YVb]g'j YfVYggYfb'i bX'j YfgW'ØbYfb'\_ØbbYb"  
BUhØf']W'g]bX'X]YgY'5fhj cb'A cX]Z[\_Uh]cbYb'j cb'XYb'dYfgØb']WYb  
DfÅZYfYbnYb'XYg'Bi hnYfg'UV\Åb[ ][ ž'i bX'X]Y:@gi b[ 'a ]h'Bcj U  
@Ui bWYf'V]YhYh'XUZØf'Y]bY'dUggYbXY'D'UhhZcfa "

## 8]Y'Ni \_i bZh'XYf'5bdUggi b[

A ]h'ni bY\ a YbXYf'6Y'YVh\Y]h'j cb']bX]j ]Xi Y``Yb  
5bdUggi b[ gcdh]cbYb']gh'Yg'k U\fgWY]b']W'ž'XUgg'a Y\ f'Bi hnYf'Ub  
gc'W'Y'A Ò[ ]W[\_Y]hYb']bhYfYgg]Yfh'gY]b'k YfXYbž'j cf'U``Ya 'k Ybb  
g]Y'XUni 'X]YbYbž'dYfgØb']W'Y'J cf']YVYb'i bX' ðhYfYggYb  
Ui gni XfØW\_Yb"Gi dYf\Y'XYb'U'g' ðgd]fUh]cbgei Y``Y'g]bX'XUVY]'bi f  
Y]bY'j cb'j ]Y'Yb'gdUbbYbXYb'K Y[ Ybž'k ]Y'g]W'HYW'bc'c[ ]Y'i bX  
?fYUh]j ]hÅh\Ufa cb]gW'j YfV]bXYb'\_ØbbYb"

8]Y'9]bZØ\fi b[ 'XYg' 6Uha Ub!A cXi g ' ]b'K \Uhg5dd'j YfXYi h]W'h  
X]Y'ni bY\ a YbXY'6YXYi hi b[ 'j cb'DYfgcbU]g]Yfi b[ 'ja 'X][ ]hU'Yb  
NY]hU'hYf"Bi hnYf'a ÒW'hYb']\fY'5ddg'b]W'h'bi f'Zi b\_]cbY``ž  
gcbXYfb'Ui W'Ya ch]cbU'UbgdYfW'YbX'[ YghU'hYb" ða 'K YhVYk YfV  
i a 'X]Y'; i bgh'XYf'Bi hnYf'V]YhYb'j ]Y'Y'5bk YbXi b[ Yb']bnk ]gW'Yb  
A Ò[ ]W[\_Y]hYb'ni f']bX]j ]Xi Y``Yb'5bdUggi b[ ž'k Ug'gck c\`XYf  
A Uf'\_Yb]XYbh]hÅh'U'g'Ui W'XYa '6Ybi hnYfYf'YVb]g'ni [ i hY'\_ca a h"  
8]YgY'9bhk ]W\_'i b[ ]gh'HY]'Y]bYg'[ fØ» YfYb'HfYbXgž'XYb'k ]f']b'XYf  
HYW'bc'c[ ]YVfUbW'Y'VYcVUW'hYb.'8]Y'Bi hnYf'i bhYfghØhYb']a a Yf

a Y\ f'DfcXi \_hYž'X]Y ]\ bYb'Yf'Ui VYbž'\ fY'X][ ]hU'Y' i a [ YVi b[ 'Ub  
]\ fY'dYfgÒb`]W\Yb'J cf`]YVYb'Ubni dUggYb"

DYfgcbU`]g]Yfi b[ 'k ]fX'VYgcbXYfg'Xi fW\ 'gcn]U'Y'A YX]Yb'i bX  
a cXYfbY'?ca a i b]\_Uh]cbgd`UhhZcfa Yb'j cfUb[ Yhf]YVYb"8]YgY  
: i b\_h]cbYb'Yfa Ò[ `]W\Yb'Yg'XYb'Bi hnYfb'b]W\h'bi fž'g]W\  
Ui gni XfØW\_Ybž'gcbXYfb'ZØfXYfb'Ui W\ 'X]Y '@cmU`]hÀh'[ Y[ YbØVYf  
VYgh]a a hYb'A Uf\_Yb"8]Y': i b\_h]cbU`]hÀh'j cb'@Ui bW\Yfb'k ]Y' Bcj U  
@Ui bW\Yf'V]YhYh'Y]bY'J ]Y'nU\`'j cb'5bdUggi b[ gcdh]cbYbž'X]Y'Ui Z  
X]Y'6YXØfZb]ggY'XYf'Bi hnYf'ni [ YgW\ b]hYb'g]bX'i bX']\ bYb'XUg  
; YZØ\`'j cb'?cbhfc`Y'i bX'`bX]j ]Xi U`]hÀh'[ YVYb"

8]Y'F c`Y'j cb'@Ui bW\Yfb']b'XYf  
A cV]`hYW\bc`c[ ]Y

@Ui bW\Yfg'k ]Y' Bcj U'@Ui bW\Yf'g]bX'YggYbh]Y`Y'K Yf\_nYi [ Y']b'XYf  
K Y'h'XYf'5bXfc]X!; YfÀhY"8]Y'Yfa Ò[ `]W\Yb'Yg'XYb'Bi hnYfbž'XUg  
9fgW\Y]bi b[ gV]'X'i bX'X]Y'6YX]Ybi b[ `]\ fYg'Ga Ufhd\cbYg  
Yf\YV`]W\ 'ni 'j YfÀbXYfb"8]A ]h'Y]bYf'J ]Y'nU\`'Ub' Cdh]cbYb'ni f  
5bdUggi b[ `]\_ÒbbYb'Bi hnYf'b]W\h'bi f'`W\cbgž'gcbXYfb'Ui W\  
K ]X[ Yhg'i bX'@Umc i hg'UbdUggYb"8]Yg'ZØfXYfh'Y]b'ghÀf\_YfYg'; YZØ\`  
XYf'`XYbh]Z]\_Uh]cb'a ]h'XYa 'Y][ YbYb'; YfÀh"8]Y'6Y']YVh\Y]h'gc`W\Yf  
Hcc`g`\Uh]b'XYb`YhnhYb'`X]\ fYb'ni [ Ybca a Ybž'XU']a a Yf'a Y\ f  
A YbgW\Yb'XUfUb']bhYfYgg]Yfh'g]bXž'\ fY'; YfÀhY'UbgdYfW\YbX'ni  
[ YghU'hYb"

9]bYf'XYf'< Ui dh[ fØbXY'ZØf'X]Y'6Y']YVh\Y]h'X]YgYf'@Ui bW\Yf']gh'X]Y  
: `Yi ]V`]hÀhž'X]Y'g]Y'V]YhYb"8]Bi hnYf'\_ÒbbYb'Y]bY'J ]Y'nU\`'j cb  
8Yg][ bg'i bX': i b\_h]cbYb'Ui gdV]YfYbž'c\ bY'XUgg'g]Y'XUZØf'bYi Y  
; YfÀhY'\_Ui ZYb'a ØggYb"6YgcbXYfg'ZØf'A YbgW\Ybž'X]Y']b'XYf  
HYW\bc`c[ ]YVfUbW\Y'hÀh][ 'g]bX'cXYf'hYW\ b]\_UZZ]b'g]bXž'g]bX  
@Ui bW\Yfg'Y]bY'A Ò[ `]W\\_Y]hž'\ fY'?fYUh]j ]hÀh'ni a '5i gXfi W\_`ni  
Vf]b[ Yb"9]b][ Y'XYf'Ua '\Ài Z][ ghYb'[ Ybi hnhYb': YUhi fYg'X]YgYf  
@Ui bW\Yf'g]bX'VYbi hnYfXYZ]b]YfhY'; YghYbž'5dd!G\cfhW hg'i bX  
i bhYfgW\]YX'W\Y'HYa U!Gh]Y"

HYW\bc`c[ ]gW\Y'9bhk ]W\_`i b[ Yb'i bX'HfYbXg

8]Y`fUgUbhY`9bhk ]W`i b[ `j`cb`Ga Ufhd\cbYg`ZØ\fh`Ui W`ni `]a`a`Yf  
Ubgdfi W`gj c``YfYb`Bi hnYfYfk Ufhi b[ Yb``8]Y`A`Ò[ `]W`\_Y]h`ni`f  
5bdUggi b[ `XYf`Bi hnYfcVYfZÅW`Y`k`]fX`j`cb`j`]Y`Yb`U`g`i`bYf`Ägg`]W`  
Ub[ YgY`Yb``9]bY`\_Øfn`]W`Xi`fW`[ YZØ\fhY`I`a`ZfU[ Y`Yf[ UVž`XUgg  
ØVYf`\*`\$i` `XYf`5bXfc]X!Bi`hnYf`Ub[ YVYbž`Y]bY`dYfgcbU`]g]YfhY  
6Ybi`hnYfcVYfZÅW`Y`ni`VYj`cfni`[ Yb``8]YgY`5b[ UVYb`VY`Y[ Ybž  
XUgg`DYfgcbU`]g]Yfi`b[ gcdh]cbYb`ZØf`j`]Y`Y`Bi`hnYf`Y]b`k`]W`h][ Yg  
?f]hYf]i`a`VY]a`?Ui`Zj`cb`Ga Ufhd\cbYg`g]bX"

- DYfgcbU`]g]Yfi`b[ `U`g`GW`ØggY`a`Yf\_a`U`.`8Yf`K`i`bgW`  
bUW`i`bX]j`]Xi`U`]h`h`U`h`X`Uni`[ YZØ\fhž`XUgg`j`]Y`Y`  
Ga Ufhd\cbY!<YfghY``Yf`X]YgY`C`dh]cb`]b`]\fY`; Yf`ÄhY`  
Y]bZ]Y»Yb`UggYb"
- K`UW`ghi`a`XYg`5dd!A`Uf\_hYg.`8]Y`B`UW`ZfU[ Y`bUW`  
5ddg`i`bX`Hcc`gž`X]Y`Y]bY`Y]bZUW`Y`5bdUggi`b[  
Yfa`Ò[ `]W`Ybž`]gh`YI`dcbYbh]Y``[ Ygh]Y[ Yb"
- 7ca`a`i`b]hm`i`bX`5i`ghUi`gW`.`Bi`hnYf`hUi`gW`Yb`g]W`  
ni`bY`a`YbX`ØVYf`:`cfYb`i`bX`gcn]U`Y`B`Y`h`k`Yf\_Y`ØVYf`X]Y`  
VYghYb`5bdUggi`b[ ga`Yh`cX`Yb`Ui`g"

8YhU]`g

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