

L =Gi a a ]h'DUÉg'8 ][ ]hU`&\$&( .  
Ni \_i bZhghYW\bc`c [ ]Yb`i bX`=bbcj Uh]cbYb  
]b`@Ug'7cbXYg

9bhXYW\_Yb`G]Y`VY]a`L =Gi a a ]h'DUÉg'8 ][ ]hU`&\$&( `Ua`" "i bX  
( "GYdhYa VYf`]b`@Ug'7cbXYgž`k ]Y`7\`]Y`X]Y`X][ ]hU`Y  
HfUbgZcfa Uh]cb`j cfUbhfY]Vh"

8 ]Y`6YXYi hi b[ `XYg`L =Gi a a ]h'DUÉg'8 ][ ]hU`  
&\$&( `ZØf`X]Y`Ni \_i bZh`7\`]`Yg

5a`" "i bX`("GYdhYa VYf`Z]bXYh]a`<chY`K` ]b`@Ug'7cbXYg`XYf`L =  
Gi a a ]h'DUÉg'8 ][ ]hU`&\$&( `ghUhh"8 ]YgY`VYXYi hYbXY`JYfUbghU`hi b[  
k ]fX`j cb`XYf`i bXUW]i b`DUÉg'8 ][ ]hU`fi D8É`cf[ Ub]g]Yfhi bX  
j YfgUa`a Y`h`ØVYf`%\$\$`UW`Yi hY`i bX`Ø\fi b[ g\_fÅZhY`Ui g`XYb  
6YfY]W\Yb`HYW\bc`c [ ]Y`i bX`X][ ]hU`Y`K` ]fhgW\UZh"5b[ Yg]W\hg`XYg  
fUgUbhYb`hYW\bc`c [ ]gW\Yb`K` UbXY`g`ghY`h`XYf` ; ]dZY`Y]bYb  
YbhgW\Y]XYbXYb`A ca Ybh`ZØf`7\`]Y`XUfž`i a`g]W\`Ui ZX]Y  
<YfUi gZcfXYfi b[ Yb`XYf`X][ ]hU`Yb`Ni \_i bZh`j cfni VYfY]hYb"

=bbcj Uh]cbYb`i bX`]bhYfU\_h]j Y` : cfa UhY

8 ]Y`X]Yg`Å\ f][ ]Y`JYfUbghU`hi b[ `V]YhYh`Y]bY`Yfk Y]hYfhY`DU`YhhY`Ub  
5\_h]j ]hÅhYbž`X]Y`ØVYf`hfUX]h]cbY`Y`J cfhfÅ[ Y`i bX  
DcX]i a`gX]g\_i gg]cbYb`\]bUi g[ Y\Yb" : YfbUbXc`G¼bW\Ynž`XYf  
; YgW\ÅZhgZØ\`fYf`XYf` : D8ž`VYhcbhž`XUgg`XUg`9j Ybh`XYb  
HY]`bY\`a Yfb`X]Y`A Ò[ `]W\`\_Y]h`V]YhYhž`bYi Y`hYW\bc`c [ ]gW\Y  
9bhk ]W`\_i b[ Yb`X]fY`\_h`ni `Yf`YVYb"Ni `XYb`<Ø\Ydi b\_hYb`nÅ\`Yb  
XYf`Gi a a ]h`ZØf`X]Y`Ni \_i bZh`XYf`6`]Xi b[ ž`X]Y`GhUfhi d"7ccbYWh!  
D`UhhZcfa `ZØf` ; fØbXYf`gck ]Y`Y]bY`<UW`Uh`i bž`VY]`XYf`HY]`bY\`a Yf  
Ub`@Øgi b[ Yb`ZØf`DfcV`Ya Y]a`6YfY]W\`?Øbgh]W\Y`=bhY`][ Ybn`i bX  
ÖZYbh]W\Y`G]W\Yf\Y]h`UfVY]hYb`\_ØbbYb"

GhfUHY [ ]gWx Y`N]Y`Y`ZØf`Y]bY`X][ ]hU`Y

HfUbgZcfa Uh]cb

9]b`nYbhfU`Yg`H\Ya U`XYg` ; ]dZY`g`g]bX`X]Y`X][ ]hU`Yb  
9bhk ]W`i b[ gn]Y`Y`fC 8 8 Ł`X]Y`g]Wx`Ui g`XYf`5 [ YbXU`ni f`X][ ]hU`Yb  
HfUbgZcfa Uh]cb`&\$' ) `UV`Y]hYb" `8 ]YgY`N]Y`Y`gc``Yb`U`g`F U\`a Yb`ZØf  
ÖZYbh]Wx`Y`Dc`h]\_Yb`i bX`GhfUHY [ ]Yb`X]YbYbž`i a`7\`Y`Ui Z`X]Y  
j ]YfhY`]bXi ghf]Y``Y`F Yj c`i h]cb`j cfn`VYfY]hYb" `K ]Wx`h][ Y`Di b`hY`]b  
X]YgYa`F U\`a Yb`g]bX`XYf`5i gVUi`XYg``b`hYfbYhni [ Ub[ g`ZØf`U``Yž  
X]Y` : ÒfXYfi b[ `Y]bYf`j YfUbhk cfhi b[ gj c``Yb`X][ ]hU`Yb`6Øf[ YfgWxUZh  
i bX`X]Y`A cXYfb]g]Yfi b[ `XYf`ÖZYbh]Wx`Yb`J Yfk U`hi b[ `Xi fWx  
X][ ]hU`Y`K Yf\_nYi [ Y"

2 ZZYbh`]Wx`!df]j UhY`DUf`hbYfgWxUZhYb`]a` : c`\_i`g

9]b`ni g`Ähn`]Wx`Yg`9`Ya Ybh`XYg`Gi a`a ]h]gh`XYf` : cfc`XY  
HfUbgZcfa UW]i b`ž`Y]b`J YfUbg`hU`hi b[ gZcfa Uhž`XUg`g]Wx`a ]h  
fY`Yj UbhYb`H\Ya Yb`k ]Y` ; Ygi bX\`Y]hž`HY`Y`\_ca`a`i`b]\_Uh]cb`i`bX  
NU\`i`b[ ggmghYa Yb`VYgWx`ÄZh][ h``a` : cfc`XY`@`XYfYg` `k`YfXYb  
HYWx`bc`c [ ]Y]i`dYfhYb`i`bX`dc`h]gWx`Y`9`bhgWx`Y]Xi`b[ ghf`Ä[ Yf  
X]g`\_i`h]YfYbž`k ]Y`ÖZYbh`]Wx`!df]j UhY`DUf`hbYfgWxUZhYb`XUg  
k ]fhgWxUZh]Wx`Y`i`bX`gcn]U`Y`K UWx`ghi`a`7\`Y`g`j`cfU`bhfY]VYb  
\_ÖbbYb"

9]b`9b[ U[ Ya Ybh`ZØf`X]Y`X][ ]hU`Y`Ni`\_i`bZh

8]Y` : i`bXUW]i`b`DUÉ`g`8][ ]hU``\`Uh`g]Wx`gY]h]`fYf` ; fØbXi`b[ `j`cf`&  
`X\`fYb`ZØf`X]Y` : ÒfXYfi b[ `XYf`X][ ]hU`Yb`?`i`hi`f`]b`7\`Y`Y]b[ YgYmh  
i`bX`UfVY]hYh`Yb[ `a` ]h`j`YfgWx`YXYbYb`DUf`hbYfb`Ui`g`XYf`K ]fhgWxUZh  
ni`gUa`a`Yb``A ]h`XYf`i`bhYfghØhni`b[ `bUa` \`UZhYf`i`bhYfbY\`a`Yb`k ]Y  
6UbWc`XY`7\`Yž`7]gWc`ž`A ]WfcgcZhi`bX`J ]gU`gck ]Y`XYf  
Ni`gUa`a`YbUfVY]h`a` ]h`XYf` ; Ya`Y]bXY`@Ug`7cbXYg`inY][ h`XYf  
Gi`a`a` ]h`XUg`9b[ U[ Ya Ybh`ZØf`X]Y`hYWx`bc`c [ ]gWx`Y`i`bX  
k ]fhgWxUZh]Wx`Y`9bhk ]W`i`b[ `XYg`@UbXYg"

HY]`bU\`a`Y`i`bX`9ffY]Wx`VUf`\_Y]h`XYg`9j`Yb`hg

hYfYgg]YfhY`\_ÒbbYb'g]W`ØVYf'X]Y`K YVg]hY`  
k k k "gi a a ]h"dU]gX][ ]hU`"cf[ `ZØf'XYb`L =Gi a a ]h'DUÉg'8][ ]hU`  
Uba Y`XYb""8]Y`J YfUbghU`hi b[ Yb`VY[ ]bbYb`Ub`VY]XYb`HU[ Yb`i a  
\$, .\$\$`i \f]a `<chY`K ž`g]XcfU`; cmYbYW`YU`' \$\$\$ž`@Ug`7cbXYg"  
8]YgYg`9j Ybh`k ]fX`b]W`hibi f`U`g`D`UhhZcfa `ni a `K ]ggYbgUi ghUi gW`  
X]YbYbž`gcbXYfb`Ui W`U`g`? UhU`mgUhc f`ZØf'X]Y`X][ ]hU`Y  
HfUbgZcfa Uh]cb`7\`Yg"

8YhU]`g

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