

, 'A Ò[ `]W\ \_Y]hYbž'g]W\ 'ni a '@Ui ZYb'ni  
a ch]j ]YfYb

8Yb\_Yb'G]Y'ØVYf'XUg'@Ui ZYb'bUW\3'G]Y'a ØggYb'\_Y]b  
[ YVcfYbYf'@Ài ZYf'cXYf'5h\`Yh'gY]bž'i a ``cgni `Y[ Yb"'@Ui ZYb  
]gh'Y]b'fY`Uh]j `V]``[ Yf'Gdcfh/ Ua d/ , &%%/U`Ygž'k Ug'G]Y  
VfUi W\Ybž'i a ``cgni `Y[ Ybž']gh'Y]b'<Ya Xž'G\cfhg'i bX'Y]b  
[ i hYg'DUUF'GW\i \Y"'9[ Už'cV'G]Y'Ui Z'Y]bYa '@Ui ZVUbXž'Y]bYf  
GhfYW\_Y]a `: fY]Ybž'Y]bYf'GhfU»Y'cXYf'Y]bYa 'HfU]``Ui ZYb  
a ÒW\hYbž'\]Yf'g]bX'UW\h'A Ò[ `]W\ \_Y]hYbž'k ]Y'G]Y'g]W\ 'b  
\_ØfnYghYf'NY]h]j cb'XYf'7ci W\ 'Ui Z'XYb'6Øf[ YfghY][ `VYk Y[ Yb  
\_ØbbYb"'?YbbYb'G]Y'≡f'K Ufi a 'K Ybb'G]Y'b]W\h'k ]ggYbž  
k Ufi a 'G]Y'a ]h'XYa '@Ui ZYb'VY[ ]bbYb'a ÒW\hYbž'k YfXYb'G]Y  
k U\fgW\Y]b`W\ 'Ui Z'ØFYbž'VYj cf'G]Y'Ya U'g'j cb'XYb  
JcfhY]`Yb'dfcZ]h]YfYb"'I bUV\Àb[ ][ / Ua d^Y``d/



8Yb\_Yb'G]Y'ØVYf'XUg'@Ui ZYb'bUW\3'G]Y'a ØggYb'\_Y]b'[ YVcfYbYf  
@Ài ZYf'cXYf'5h\`Yh'gY]bž'i a ``cgni `Y[ Yb"'@Ui ZYb']gh'Y]b'fY`Uh]j

VJ`][ Yf'Gdcfh' U`Ygž'k Ug'G]Y`VfUi WXYbž'i a `cgni `Y[ Ybž']gh'Y]b  
<Ya Xž'G\cfhg'i bX'Y]b'[ i hYg'DUuf'GW'i \Y""9[ U'ž'cV'G]Y`Ui ZY]bYa  
@Ui ZVUbXž'Y]bYf'GhfYW\_Y']a `: fY]Ybž'Y]bYf'GhfU» Y'cXYf'Y]bYa `HfU]`  
'Ui ZYb'a ÒW hYbž'\]Yf'g]bX'UW h'A Ò[ `]W\_Y]hYbž'k ]Y`G]Y`g]W`]b  
\_ØfnYghYf'NY]hj cb'XYf'7ci W'Ui Z'XYb'6Øf[ YfghY][ `VYk Y[ Yb  
\_ÖbbYb"

## ? YbbYb`G]Y`≠f`K Ufi a

K Ybb`G]Y`b]W h'k ]ggYbž'k Ufi a `G]Y`a ]h'XYa `@Ui ZYb`VY[ ]bbYb  
a ÒW hYbž'k YfXYb`G]Y`k U\fgWXY]b`]W`Ui Z\ØfYbž'VYj cf'G]Y`Ya U`g  
j cb'XYb`JcfhY]`Yb'dfcZ]h]YfYb""i bUV\Äb[ ][ `XUj cbž'cV'G]Y  
UVbY\ a Ybž'Y]b`F YbbYb`ZU\ fYbž'GhfYgg'UVVUi Yb'cXYf'Y]bYb  
UbXYfYb`; fi bX`\UVYb'a ÒW hYbž'\_Ubb'g]W`XUg`@Ui ZYb'dcg[h]j `Ui Z  
≠fY`\_ØfdYf`]WY`i bX`[ Y]gh][ Y`; Ygi bX\Y]h'Ui gk ]f\_Yb`i bX`≠fYb  
]bg[ YgUa h[ Ygi bXYb`@YVYbggh`]j YfVYggYfb"? YbbYb`G]Y`≠fYb  
; fi bX`i bX`Yf]bbYfb`G]Y`g]W`YXYg`A U`XUfUbž'k Ybb`G]Y`X]YgY  
@Ui ZgW i \Y`gW bØfYb"

## 9]b`N]Y`gYhnYb



B UWXYa `G]Y`≠f` K Ufi a `ZYgh[ Y`Y[ h`\UVYbž'\]Zh`≠bYb`XUg  
GYhnYb`Y]bYg`N]Y`gž'a ch]j ]Yfh'ni `V`Y]VYb""9]b'a YggVUfYg`N]Y`ž'XUg  
G]Y`j YfZc`[ Yb`i bX`ZØf`XUg`G]Y`j YfUbhk cfh]W`gY]b`\_ÖbbYbž'\_Ubb  
G]Y`XU\]b`Vf]b[ Ybž'k c`G]Y`gY]b'a ÒW hYb""A UWXYb`G]Y`≠f`N]Y`\_`Ufž  
\_`Uf`XYZ]b]Yfh'i bX`]bbYf\U`V`Y]bYg`VYgh]a a hYb`NY]hfUi a g  
YffY]W VUfž`XUa ]h`G]Y`≠fYb`9fZc`[ `ZY]Yfb`\_ÖbbYbž'gcVU`X`Yf  
YffY]W h']gh"

## 9]bYb`D`Ub`\UVYb

K Ybb`G]Y`bYi`]a `@Ui ZYb`g]bXž'a UWXYb`G]Y`b]W h'XYb`: Y\`Yfž`]b  
k Yb][ Yb`K cWXYb`j cb`bi``Ui Z)`\_a`ni`k YW`gY`b""6YZc`[ Yb`G]Y  
Y]bYb`HfU]b]b[ gd`Ubž'XYf`≠bYb`Y]bYb`gmghYa Uh]gWXYb`5bgUhn`ZØf  
XYb`, VYf[ Ub[ `j ca`; Y\Yb`ni a `@Ui ZYb`V]YhYh'i bX`≠bYb`\]Zhž  
g]WXYf'ni`hfU]b]YfYb`i bX`j cf`U`Ya`j Yf`Yhni b[ gZfY]`ni`V`Y]VYb"

5ddg`k ]Y`7ci W\`hc`)?`cXYf`X]Y`Gi W\Y`bUW\`Y]bYa`DYfgcbU`  
HfU]bYf`cXYf`@Ui ZhfU]bYf`V]YhYb`≡bYb`Y]bYb`GWf]hh!ZØf!GWf]hh!  
D`Ubž`a ]h`XYa`G]Y`Y]bYb`:`i »`VYggYf`j cf`XYb`UbXYfYb`VYk Y[ Yb  
\_ÖbbYb"

: ]bXY`Y]bYb`:`fYi bX



8]Y`a Y]ghYb`8]b[ Y`a UWXYb`a Y`f`GdU»ž`k Ybb`G]Y`Ya UbXYb  
\UVYbž`a ]h`XYa`G]Y`g]Y`hY]`Yb`\_ÖbbYb`"9f\_i bX][ Yb`G]Y`g]W\`VY]  
≡fYa`:`]hbYggghi X]c`cXYf`Y]bYa`Öfh]W\Yb`@Ui Z[ YgW\ÄZh`bUW  
Y]bYa`@Ui Z] YfY]b`"@Ui ZWi Vg`ghY`Yb`U`Yb`@Äi ZYfb`cZYb`i bX  
\_ÖbbYb`A ch]j Uh]cb`i bX`l bhYfghØmni b[ `V]YhYbž`i a  
k Y]hYfni a UWXYb`"J Yf[ YggYb`G]Y`bUhØf`W\`b]W\hž`≡fY`[ fØ» hYb  
: Ubg`i bX`l bhYfghØmYf`ni `Y]bYa``i gh][ Yb`@Ui Z`Xi fW\`X]Y`GhUXh  
Y]bni `UXYb"

9f\_i bXYb`G]Y`≡fY`l a [ YVi b[

K Ä`fYbX`XUg`@Ui ZVUbX`ja`:`]hbYggghi X]c`cXYf`]b`≡fYf  
BUW\VUfgW\UZh[ i hY`CfhY`ni a`@Ui ZYb`g]bXž`\_Ubb`X]Y`9f\_i bXi b[  
XYf`l a [ YVi b[ `ja`:`fY]Yb`≡fYa`@Ui ZhfU]b]b[ `Y]bY`[ Ubn`bYi Y`i bX  
Ui ZhY[ YbXY`9fZU\fi b[ `j Yf`Y]\Yb`"9f\_i bX][ Yb`G]Y`g]W\`VY]`XYf  
Duf`!`i bX`9f`c`i b[ gUVhY]`i b[ `≡fYf`GhUXh`gck ]Y`]b`XYb`GhUhY  
Duf\_g`bUW\`Ugd`U`h]YfhYb`K UbXYf!`i bX`F UXk Y[ Yb`gck ]Y`bUW  
Öfh]W\Yb`GW\i `VYn]f\_Yb`a ]h`5i »Ybk Y[ Yb"

5i g`Y]bYa`VYgh]a a hYb`; fi bX`Ui gZØ`fYb

K Ä`fYbX`XUg`@Ui ZYb`Y]bYg`F YbbYbg`a Ø[ `]W\Yfk Y]gY`b]W\h`ni  
≡fYb`N]Y`Yb`[ Y\Öfhž`]gh`X]Y`5ba Y`Xi b[ `ZØf`Y]b`F YbbYb`Y]bY  
[ fc»Ufh][ Y`A Ø[ `]W\`\_Y]hž`a ]h`; `Y]W\ [ Yg]bbhYb`]b`XYf  
@Ui Z[ Ya Y]bgW\UZh`i bX`a ]h`XYbYb`]b`?cbhU`h`ni`hfYhYbž`X]Y`g]W\  
ZØf`ZØf`G]Y`k ]W\h][ Y`5b`]Y[ Yb`]bhYfYgg]YfYb`"8]Y`K U\`Y]bYf  
Cf[ Ub]gUh]cbž`X]Y`ni`≡bYb`i bX`≡fYa`<YfnYb`gdf]W\hž`\_ÖbbhY  
Y]bYf`XYf`a ch]j ]YfYbXghYb`; fØbXY`gY]bž`g]W\`ni`VYk YfVYb"

B Uh]cbU`Y`C f[ Ub]gUh]cbYb`k ]Y`X]Y`5a`Yf]WU b`<YUfh`5ggcW]Uh]cb  
i bX`X]Y`5`n\Y]a`Yf`5ggcW]Uh]cb`j`YfUbghU`hYb`j]b`j`]Y`Yb`GhAXhYb  
`c\_U`Y`J`YfUbghU`hi b[ Ybž`i bX`G]Y`k`YfXYb`k U\fgW\Y]b`]W\`j`]Y`Y  
UbXYfY`J`YfUbghU`hi b[ Yb`Z]bXYbž`X]Y`c\_U`Y`GYfj`]W`cf[ Ub]gUh]cbYb  
k ]Y`≠fY`c\_U`Y`GdY]gY\_Ua`a`Yf`i bX`C`VXUW`cgYbi bhYf\_ØbZhY  
i bhYfghØhnYb"

## 9fghY`Yb`G]Y`Y]bY`K`]YXYf[ UVY`]ghY



9g`k`i`fXY`ZYgh[ YghY`hž`XUgg`XUg`<ØfYb`j`cb`A`i`g]\_`k`Å\fybX`XYg  
HfU]b]b[ g`XUg`A`ch]j`Uh]cbg[ YZØ\`ghY][ Yfh`i bX`X]Y  
HfU]b]b[ g]bhYbg]hÅhghY][ Yfh" 9fghY`Yb`G]Y`Y]bY`K`]YXYf[ UVY`]ghY  
Ui`g`≠fYf`Y][ YbYb`A`i`g]\_V]V`]ch\Y\_ž`j`Yfk`YbXYb`G]Y`Y]bYb  
GhfYUa`]b[ !8]Ybgh`k`]Y`Gcb[ nU`cXYf`DUbXcfU`cXYf`UXYb`G]Y`X]Y  
VY`jYVhY`F`cW\_`A`m`F`i`b!5dd`Y`fi`bhYfž`i`a`Y]bY`J`]Y`nU\`j`cb  
A`i`g]\_[ YbfYg`Ubni` \ØfYbž`X]Y`≠fYb`GW\fhYb`cXYf`≠fYf  
N]Y`\_UXYbn`YbhgdFYW\Ybž`XUa`]h`G]Y`i`bhYfk`Y[ g`g]bX`i bX`Y]bY  
J`YfV]bXi b[ `YfghY`Yb`\_ØbbYb`ni` `6cXYb`XUfi`bhYf"

## 8i`V]gh`Yg`k`Yfh

8Yf`a`ch]j`]YfYbXghY`; fi bXž`a`]h`XYa`@Ui`ZYb`ni`VY[ ]bbYbž`]gh  
Y]bZUW\ž`k`Y`]G]Y`Yg`k`Yfh`g]bX"@Ui`ZYb`\_Ubb`≠f`GY`Vghj`YfhfUi`Yb  
ghÅf\_Yb`i`bX`a`]h`YXYa`GW\fh`h`bUW\`j`cfbY`Yf`YVYb`G]Y  
\_ØfdYf`]W\Yž`[ Y]gh][ Y`i`bX`Ya`ch]cbU`Y`J`cfhY`]Yž`X]Y`ni`Y]bYa  
[ YgØbXYfYb`i`bX`[ `ØW\_]W\YfYb`@YVYb`ZØ\fyb"

...

≠gd]f]Yfh]j`cb`579

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