

: 7A 'hf]ZZh'Ui Z'GWX U`\_Y. 'b hYbg]j Yg'Gd]Y`  
a ]h'J Yf`Yhni b[ gAb[ ghYb

B UWX`XYa '&.&'[ Y[ Yb'GWX U`\_Y`\$( 'ghY\Yb'XYa '%": 7  
A U[ XYVi f[ 'k Y]hYfY`J Yf`Yhni b[ gUi gZ`Y`VYj cf`"HfU]bYf'H]hn  
VYf]W`hYhj cb'Gcf[ Yb'i a`A Ufi g]Wi bX'k Y]hYfY`Gd]Y`Yf"

8Yf%"": 7`A U[ XYVi f[ 'a i gghY`Ua`j Yf[ Ub[ YbYb`K cWX`YbYbXY`]b  
Y]bYa`gdUbbYbXYb`8i Y`'[ Y[ Yb'GWX U`\_Y`\$( 'Y]b  
&.&!I bYbhgW`]YXYb`\]bbY`a Yb`"Hfchn`Y]bYg`VYa Yf\_Ybgk YfhYb  
7ca YVUW\_gz`VY]`XYa`XYf": 7A`bUWX`Y]bYa`F`ØW\_ghUbX`ghUf\_  
ni fØW\_\_Ua`žk i fXY`XUg`9f[ YVb]g]j cb`Y]bYa`YbhgW`Y]XYbXYb  
: Y\`Yf`XYg`Hcfk Ufhg`8ca`]b]\_`F`Y]a`Ubb`a`]hj`Yfi`fgUW`h`"8]Y`: Ubg  
k UfYb`nk Uf`Xi fW`XYb`?Ua`dZ[ Y]gh`XYf`A`UbbgW`UZh`VYY]bXfi`W\_hž  
UVYf`XUg`Gd]Y`VfUWX`hY`Ui`W`Gcf[ Yb`a`]hg]W`ž`]bgVYgcbXYfY  
\]bg]W`h]W`XYf`J`Yf`Yhni`b[ Yb`ž`X]Y`XYb`?`UXYf`VY`UghYb"

6YfY]hg]j cf`XYa`Gd]Y`\`UhhY`7`\f]gh]Ub`H]hnž`XYf`HfU]bYf`XYg": 7A`ž  
a`]h`Y]bYf`FY`\Y`j`cb`j`Yf`YhnhYb`Gd]Y`Yfb`ni`\_`Åa`dZYb`"8Yf  
Gd]Y`a`UWX`Yf`6Uf]g`5h]\_`gck`]Y`F`cVYfh`@Y]dYfhnž`6fmUb`HY]I`Y]fU`i`bX  
XYf`Ub[`Zf]gh][`j`Yf`YhnhY`<YfVYfh`6cW\_\`cfb`ZY`\`hYb`XYa`HYUa`"  
5i`W`D\`])dd`<YfW`Yf`i`bX`@j`Ub`6i`fW`k`UfYb`Ub[`YgW`U[`Yb`i`bX  
\_`cbbhYb`b]W`h`i]b`j`c`Ya`l`a`ZUb[`Y]b[`YgYhnh`k`YfXYb`"→hnhž`bUWX  
XYa`Gd]Y`[`Y[`Yb`GWX`U`\_Y`ž`\_`Øb`bhYb`k`Y]hYfY`J`Yf`Yhni`b[`Yb  
\]bni`\_`ca`a`Yb`i`bX`XUg`HYUa`j`cf`Yfbgh`UZhY`<YfUi`gZcfXYfi`b[`Yb  
ghY`Yb"

J Yf`Yhni b[ Yb`i`bX`] \fY`': c`[ Yb

8]Y`6Ygcf[`b]g`i`a`J`Yf`Yhni`b[`Yb`bU`a`k`Å`fYbX`XYg`Gd]Y`g`ni`ž`U`g  
a`Y`fYfY`Gd]Y`Yf`Ub[`YgW`U[`Yb`j`ca`D`Uhn`a`i`gghYb`"6YgcbXYfg  
5`Y`\_gU`A`Ufi`g]W`XYf`Yfgh`\_i`fn`j`cf`GWX`i`gg`Y]b[`Yk`YW`gY`h`k`i`fXYž

Z]Y`Xi fW`Y]bYb`i b[ `ØW`\_]W`Yb`Ghi fn`bUW`Y]bYa`?cdZVU`Xi Y`  
Ui Z`8Yf` : 7A !GhØfa Yf`a i gghY`]b`XYf`gYW`ghYb`A ]bi hY`XYf  
B UW`gd]Y`nY]h`XUg` : Y`X`j Yf`UggYbž`bUW`XYa` Yf`a ]h`XYa` : i »  
i a [ Y`\_b]W`\_h`k Uf`" ð`6Yni [ `Ui Z`XYb` ; Ygi bX`Y]hgni ghUbX`j cb  
A Ufi g]W`Ai » YfhY`g]W`HfU]bYf`H]hn`VYi bfi `][ h` 8Yf`?bØW`Y`g]Y`h  
b]W`h`[ i h`Ui gž`Yf`k Uf`gW`cb`n]Ya` `]W`X]W`" `A Ufi g]W`k i fXY`a ]h  
Y]bYf`HfU[ Y`Ui g`XYa` GhUX]cb`[ YVfUW`hž`i bX`Y]b`A F H`k ]fX  
5i ZgW`i gg`ØVYf`XUg`5i ga U» `gY]bYf`J Yf`Yhni b[ ` [ YVYb`"

9]b`k Y]hYfYf`Gd]Y`Yfž`XYf`ZØf`Y]bYb`GW`cW`\_a ca Ybh`gcf[ hYž`]gh  
L Uj ]Yf`5a UYW`] "8Yf`Gd]Y`Yfž`XYf`ØVYffUgW`YbX`]b`X]Y`GhUfhY`Z  
[ YfØW`\_h`k Ufž`a i gghY`bUW`Y]bYa` ]bhYbg]j Yb`Nk Y`\_Ua dZ`YVYbZU`g  
Ui g[ Yk YW`gY`h`k YfXYb`"H]hn`Yf`\_`ĀfhYž`XUgg`X]Y`c`Y`@Ui ZY]ghi b[  
i bX`X]Y` ð`hYbg]h`Āh`XYg`Gd]Y`g`Yg`b`chk YbX][ `a UW`hYbž`Gd]Y`Yf`k ]Y  
5a UYW`] ZFØ`Yf`j ca` : Y`X`ni `bY`a Yb`"

Dcg]hj Y`B UW`f]W`hYb`[ UV`Yg`\_]b[ Y[ Yb`ZØf`A Uf`\_i g`A Uh`]gYb`"8Yf  
A ]hY`Z`Xgd]Y`Yf`Yfn]Y`hY`XYb`5i g[ `Y]W`ghfYZZYf`ZØf`A U[ XYVi f[  
i bX`nY][ hY`Y]bY`ghUf`\_Y`@Y]ghi b[ ž`k i fXY`YXcW`ni f`<U`VnY]h  
Ui g[ Yk YW`gY`h`"8]Yg`k Uf`U`YfX]b[ g`Y]bY`hU`\_h]gW`Y`9bhgW`Y]Xi b[  
i bX`b]W`h`Ui Z[ Ygi bX`Y]h`]W`Y` ; fØbXY`ni fØW`ni ZØ`fYb`"A Uh`]gYb  
gY`VghYf`\_`ĀfhY`bUW`XYa`Gd]Y`ž`XUgg`Yf`X]Y`9bhgW`Y]Xi b[ `XYg  
HfU]bYfg`fYgdY`\_h]YfhY`i bX`X]Y` ; Y`VY`?UfhYž`X]Y`Yf`]b`XYf`YfghYb  
<U`VnY]h`Yf`Y]Y`hž`a Ø[ `]W`Yfk Y]gY`Y]bY`F`c`Y`[ Ygd]Y`h`UVYb  
\_`ØbbhY`"

## 8 Ug` ; YgW`Y`Y`Yb`Ui Z`XYa` `D`Uhn

8 Ug`i bYbhgW`]YXYb`[ Y[ Yb`GW`U`\_Y`k Uf`Y]b`Ufh`Yf`\_Āa dZhYf  
Di b`\_h[ Yk ]bb`ZØf`XYb`%"` : 7`A U[ XYVi f[ ž`XYf`YXcW`j cb`XYf  
J Yf`YhnhYb`]ghY`ØVYfgW`UhhY`h`k ]fX`"8Yf`?Ua dZ`i a`XYb  
?`UggYbYf`U`h`]b`XYf`&`"6i bXYg`][ U`k ]fX`ZØf`XUg`HYUa`i a`gc  
gW`k ]Yf][ Yfž`Y`a Y`f`Gd]Y`Yf`j Yf`YhnhYb`Ui gZU`Yb`"K Ā`fYbX`XYf  
HfU]bYf`i bX`X]Y`Gd]Y`Yf`cdh]a ]gh]gW`V`Y]VYbž`k ]f`\_Yb`X]Y  
J Yf`Yhni b[ Yb`k ]Y`Y]b`8Ua c`\_YggW`k Yfh`ØVYf`XYa`HYUa`"

9g`V`Y]Vh`UVni k UfhYbž`k ]Y`g]W`X]Y`G]hi Uh]cb`]b`XYb`\_ca`a YbXYb  
HU[ Yb`Ybhk ]W`\_Y`b`k ]fX`"8Ug`A F H`j cb`A Ufi g]W`k ]fX`YbhgW`Y]XYbX

gY]b`ZØf`X]Y`D`Ubi b[ `XYf`b`ÅW`ghYb`Gd]Y`Y`"8]Y`A`Ò[ `]W`\_Y]hž`XUgg  
k`Y]hYfY`Gd]Y`Yf`]b`XUg`@UnUfYhh`Ui`Z[`Ybca`a`Yb`k`YfXYbž`ghY`h`H]hn  
i`bX`gY]b`HYUa`j`cf`Y]bY`f]Yg][`Y`<YfUi`gZcfXYfi`b[`"Hfch`XYf  
Ub[`YgdUbbhYb`@U[`Y`nY][`h`XYf`:`7A`Y]bY`ghUf`\_Y`A`cfU`i`bX`XYb  
i`bVYX]b[`hYb`K`j`Ybž`]b`XYf`@[`U`ni`VYghY`Yb`"

≠`Y]bYf`NY]hž`]b`XYf`J`Yf`Yhni`b[`Yb`XUg`HYUa`d`U[`Ybž`]gh`XYf  
F`ØW`\_U`h`Xi`fW`X]Y`:`Ubg`i`bX`X]Y`A`cfU`ja`HYUa`k`]W`h][`Yf`XYbb  
Y`"8]Y`\_ca`a`YbXYb`K`cW`Yb`k`YfXYb`nY][`Ybž`cV`XYf`%":`7  
A`U[`XYVi`f[`a`]h`XYb`<YfUi`gZcfXYfi`b[`Yb`i`a`[`Y`Yb`\_Ubb`i`bX`cV  
X]Y`Gd]Y`Yf`fYW`hnY]h][`ni`fØW`\_Y`fYbž`i`a`X]Y`7`U`bW`b`Ui`Z`XYb  
?`UggYbYf`U`h`ni`k`U`fYb`"

8]Y`G]hi`Uh]cb`j`cb`J`Yf`Yhni`b[`Yb`i`bX`5i`gZ`Yb`VY]`XYf`A`UbbgW`UZh  
]gh`]b`XYf`U`\_hi`Y`Yb`GU]gcb`Y]b`nYbhfU`Yg`H`Y`a`U`ZØf`XYb`%":`7  
A`U[`XYVi`f[`"8]Y`J`Yf`Yhni`b[`gUbZ`][`\_Y]h[`Y`h`ØVYf`Y]bnY`bY  
Gd]Y`Yf`\]bUi`g`i`bX`VYhf]Zh`XUg`[`YgUa`hY`HYUa`ž`k`Ug`Ui`W`X]Y  
hU`\_h]gW`Y`5i`ZghY`i`b[`i`bX`X]Y`HfU]b]b[`gj`cfVYfY]hi`b[`VYY]bZi`ggh"  
8Yf`HfU]bYf`7`f]gh]Ub`H]hn`a`i`gg]a`a`Yf`k`]YXYf`ZYI`]VY`fYU[`]YfYbž  
i`a`X]Y`VYgha`Ò[`]W`Y`@Y]ghi`b[`]Ui`Z`XYb`D`U`hn`ni`Vf]b[`Yb`"

≠`XYf`&`"6i`bXYg`][`U`g]bX`gc`W`Y`J`Yf`Yhni`b[`gdfcV`Ya`Uh]\_Yb`b]W`h  
gY`hYb`i`bX`\_ØbbYb`Yb`hgW`Y]XYbX`ZØf`XYb`GU]gcbj`Yf`Ui`Z`gY]b"  
Ni`g`Å`hn`]W`ni`XYb`U`\_hi`Y`Yb`5i`gZ`Yb`\_ØbbhY`Y]bY`\c`Y  
?`fUb`\_Y]hgfUhY`XUg`HYUa`j`b`\_f]h]gW`Yb`D`U`gYb`XYf`GU]gcb  
VY`UghYb`"8]Yg`[`]h]bgVYgcbXYfYž`k`Ybb`Gd]Y`Y`\]b`hYfY]b`UbXYf  
ghUhhZ]bXYb`i`bX`X]Y`9f`c`i`b[`gnY]hYb`\_i`fn`g]bX`"

## 8`Yf`K`YhhVYk`YfV`]b`XYf`&`"6i`bXYg`][`U`

8]Y`&`"6i`bXYg`][`U`nY]W`bYh`g]W`Xi`fW`Y]bYb`]bhYbg]j`Yb  
K`YhhVYk`YfV`i`bX`Y]bY`\c`Y`5i`g[`Y[`]W`Yb`Y]h`Ui`g`"J]Y`Y`J`YfY]bY  
\UVYb`XUg`DchYbn]U`ž`i`a`XYb`5i`Zgh]Y[`ni`\_`Åa`dZYbž`k`Ug`X]Y  
8fi`W`\_g]hi`Uh]cb`ZØf`X]Y`Gd]Y`Yf`i`bX`HfU]bYf`Yf`\Ø`h`8Yf`%":`7  
A`U[`XYVi`f[`ghY`h`h`]Yf`j`cf`XYf`<YfUi`gZcfXYfi`b[`ž[`Y[`Yb`ghUf`\_Y  
;`Y[`bYf`VYghY`Yb`ni`a`ØggYbž`]bgVYgcbXYfY`k`Ybb`X]Y  
A`UbbgW`UZh`b]W`h]b`6YghVYgYhni`b[`]UbhfY`hYb`\_Ubb`"

5i Z'XYf'k ]fhgW\ UZh]W\ Yb'GY]hY'\ Uh'X]Y'\ ]b'i bX'\ Yf'k UW\_Y'bXY  
: ]bUbnUi gghUhi b[ 'XYf'J YfY]bY']b'XYf'&"'6i bXYg`][ U'9]bZi gg'Ui Z  
X]Y'Gd]Y`ghfUHY [ ]Yb'i bX'XUg'GWci h]b[ "'8]Y'7'i Vg'g]bX' [ Ynk i b[ Ybž  
hU'Ybh]YfhY'Gd]Y'Yf'ZØf'j Yf[ 'Y]W\ gk Y]gY' [ Yf]b[ Y'5V'ØgYgi a a Yb'ni  
[ Yk ]bbYbž'k Ug'XUg'F]g]\_c'j cb'J Yf'Yhni b[ Yb'Yf'\ Ø\hž'XU'k Yb][ Yf  
YfZ\ \fYbY'Gd]Y'Yf'\ Åi Z][ 'Y]b[ YgYhnh'k YfXYb"

5\_hi Y``Y'GhUh]gh]\_Yb'ni f'J Yf'Yhni b[ Yb']a  
: i » VU``

NU\`fY]W\ Y'Ghi X]Yb'VY'Y[ Ybž'XUgg'J Yf'Yhni b[ Yb']a : i » VU``Y]bY  
\ Åi Z][ Y'< YfUi gZcfXYfi b[ 'XUfghY``Yb"@Ui h'Y]bYf'I bhYfgi W\ i b[  
j cb'XYf'Gdcfha YX]n]b[ ]Vh'Yg'j]b'Dfc Z]Ž » VU``][ Yb'k ]Y'XYf'&"  
6i bXYg`][ U'Xi fW\ gW\ b]h]W\ '' V]g'( 'J Yf'Yhni b[ Yb'dfc'Gd]Y'"'9]b  
Yf\ YV']W\ Yf'HY]'X]YgYf'J Yf'Yhni b[ Yb'YbhghY\ h'Xi fW\ 'Nk Y]\_Åa dZY  
cXYf', VYf'Ughi b[ ž'VYgcbXYfg'j]b'Y]bYf']bhYbg]j Yb'@[ U'k ]Y'X]YgYf"

9]bY'5i gk Yfhi b[ 'XYf'YhnhYb'GU]gcb'nY][ hž'XUgg'XYf'%"': 7  
A U[ XYVi f[ 'i bhYf'XYb'ZØbZA UbbgW\ UZhYb''U[ ž'X]Y'Ua '\ Åi Z][ ghYb  
a ]h'J Yf'Yhni b[ Yb'ni '\_Åa dZYb'\ Uh'hYbž'k Ug'g]W\ 'Ui W\ 'j]b'XYf  
@Y]ghi b[ 'i bX'YhnhYbX'W\ 'j]b'XYf'D'Uhm]Yfi b[ 'k ]XYfgd]Y[ Y'hY"'8Yf  
I a [ Ub[ 'a ]h'XYb'J Yf'Yhni b[ Yb'i bX'X]Y'K ]YXYfY]b[ 'j]YXYfi b[ 'XYf  
Gd]Y'Yf']b'XYb'? UXYf'g]bX'YbhgW\ Y]XYbX'ZØf'XYb''Ub[ Zf]gh][ Yb  
9fZc'[ 'XYg'J YfY]bg"'8]YgY'< YfUi gZcfXYfi b[ Yb'a ØggYb'gc'f[ ŽÅ'h][  
i bX'ghfUHY [ ]gW\ 'Ub[ Y[ Ub[ Yb'k YfXYbž'i a 'Y]bY'gc'X]Y'; fi bX'U[ Y  
ZØf'X]Y'bÅW\ ghYb'Gd]Y'Y'ni 'gW\ UZZYb"

A ]h'XYb'Zcfh'Ui ZYbXYb'< YfUi gZcfXYfi b[ Yb'gck c\''Ui Z'XYa 'D'Uhm  
U'g'Ui W\ 'j]b'XYf'? UXYfd'Ubi b[ '\cZ'h'XYf'%"': 7 'A U[ XYVi f[ ž'Y]bY  
K YbXY'\ YfVY]ni ZØ\ fYb'i bX'k Å\ fYbX'XYf''Ui ZYbXYb'GU]gcb'gY]bY  
N]Y'Y'ni 'YffY]W\ Yb"'8Yf': c\_i g''Y[ h'XUfUi Z'X]Y'j YfV'Y]VYbXYb  
Gd]Y'Yf'VYgha Ø[ 'W\ 'ni 'i bhYfghØhnhYb'i bX'Ui Z'X]Y'\_ca a YbXYb  
Gd]Y'Y' [ i h'j cfVYfY]hYh'ni 'gY]bž'hfc'h'XYf'YbhghUbXYbYb  
GW\ k ]Yf][ \_Y]hYb"

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