

&\$`]bhYfYggUbhY` : U\_hYb`ØVYf`XUg`; fYUh  
6Uff]Yf`F`YYZ

K`jf`hY`]Yb`X]Y`]bhYfYggUbhYghYb` : U\_hYb`ØVYf`XUg`; fYUh  
6Uff]Yf`F`YYZž`X]Y`k`jf`VY`]i`bgYfYa`Y]bk`ØW`][`Yb`6Ygi`W`  
[`YgUa`a`Y`h`\UVYb`K`jf`U`Y`\UVYb`6`]XYf`j`ca` ; fYUh`6Uff]Yf`  
F`YYZ`[`YgY`Yb.`Y]bY`DYf`Yb`\_YhhY`Ui`g`F`]ZYb`i`bX`@U[`i`bYbž`  
X]Y`]b`U`Yb`YfXYb`\_]W`Yb`6`Ui`hØbYb`[`ÀbnYb`"8]YgYg  
BUhi`fk`i`bXYf`]b`5i`ghfU`]Yb`k`]a`a`Y`h`bi`f`gc`j`cb`@YVYb`"8]Y  
A`YYfYgh]YfY`fY]W`Yb`\]Yf`j`cb`a`\_]fcg\_cd]gW`\_`Y]bYa  
D`Ub`\_hcb`V]g`ni`K`U`Yb`a`]hY]bYa` ; Yk`]W`hj`cb`%\$\$`HcbbYb`"  
9g`]gh`Y]b` : UfVYbfUi`gW`ž`Y]b`?`UfbYj`U`XYg`@YVYbg`"  
7`ck`bZ]gW`Y`a`]h`Yi`W`hYbX`cfUb`[`YZUfVYbYb`@cW`Yb`bYVYb`  
`Yi`W`hYbX`V`Ui`Yb` : ]gW`Yb`"9g`]gh`Y]b`k`U`fYg`GdY`\_hU`\_Y`  
UVYf`k`Ug`[`YbUi`]gh`XUg`; fYUh`6Uff]Yf`F`YYZ3`gh`Yg`k`]f`\_]W`  
[`fØ»`Yf`/`Ua`d`^Y`]d`/`

K`jf`hY`]Yb`X]Y`]bhYfYggUbhYghYb` : U\_hYb`ØVYf`XUg`; fYUh`6Uff]Yf`  
F`YYZž`X]Y`k`jf`VY`]i`bgYfYa`Y]bk`ØW`][`Yb`6Ygi`W`[`YgUa`a`Y`h`  
\UVYb`

K`jf`U`Y`\UVYb`6`]XYf`j`ca` ; fYUh`6Uff]Yf`F`YYZ`[`YgY`Yb.`Y]bY`  
DYf`Yb`\_YhhY`Ui`g`F`]ZYb`i`bX`@U[`i`bYbž`X]Y`]b`U`Yb`YfXYb`\_]W`Yb`  
6`Ui`hØbYb`[`ÀbnYb`"8]YgYg`BUhi`fk`i`bXYf`]b`5i`ghfU`]Yb`k`]a`a`Y`h`  
bi`f`gc`j`cb`@YVYb`"

8]Y`A`YYfYgh]YfY`fY]W`Yb`\]Yf`j`cb`a`\_]fcg\_cd]gW`\_`Y]bYa  
D`Ub`\_hcb`V]g`ni`K`U`Yb`a`]hY]bYa` ; Yk`]W`hj`cb`%\$\$`HcbbYb`"9g`]gh`  
Y]b` : UfVYbfUi`gW`ž`Y]b`?`UfbYj`U`XYg`@YVYbg`"7`ck`bZ]gW`Y`a`]h`  
`Yi`W`hYbX`cfUb`[`YZUfVYbYb`@cW`Yb`bYVYb``Yi`W`hYbX`V`Ui`Yb`  
 : ]gW`Yb`"9g`]gh`Y]b`k`U`fYg`GdY`\_hU`\_Y`UVYf`k`Ug`[`YbUi`]gh`XUg`  
 ; fYUh`6Uff]Yf`F`YYZ3`gh`Yg`k`]f`\_]W`[`fØ»`Yf`U`g`≠U`]Yb`i`bX`\_Ubb`Yg`  
k`]f`\_]W`\_Ui`g`XYa`K`Y`hfUi`a`[`YgY`Yb`k`YfXYb3`

K ]f'hY]Yb'X]Y ]bhYfYggUbhYghYb': U\_hYb'ØVYf'XUg'; fYUh'6Uff]Yf  
FYYZ'X]Y'k ]f'ja '@Ui ZY'Y]bYf'K cWXY'Ui Zi bgYfYf'9I dYX]h]cb'a ]h  
\_Y]bYb'GW]ZZYb'[ YgUa a Y'h\UVYb"

⇒bhYfYggUbhY': U\_hYb'ØVYf'XUg'; fYUh'6Uff]Yf  
FYYZ

% 8Ug'; fYUh'6Uff]Yf'FYYZ]gh'X]Y' [ fØ» hY'YVYbXY'Ghfi \_hi f  
XYf'K Y'h"9g'VYghY\h'Ui g'&"- \$\$'Y]bnY'bYb'F]ZZYb'i bX'- \$\$  
⇒bgY'b" fE i Y''Y.'BUh]cbU'; Yc[ fUd\]Wž'667Ł

'U'h1 ⇒bhYfYggUbhY': U\_hYb'ØVYf'XUg'; fYUh'6Uff]Yf'FYYZ'9g]gh'X]Y  
[ fØ» hY'YVYbXY'Ghfi \_hi f'XYf'K Y'h 2 HfUi a nY]h'8Ug'; fYUh'6Uff]Yf  
FYYZ]gh'X]Y' [ fØ» hY'YVYbXY'Ghfi \_hi f'XYf'K Y'h

% 8Ug'; fYUh'6Uff]Yf'FYYZ'YfghfYW\_h'g]W'ØVYf'&"\$\$\$'\_a  
f%'&) \$'A Y]YbŁ'j cb' BcfXYb'bUW'GØXYb'i bX'VYXYW\_h  
]bg[ YgUa h'Yhk U%' ) "\$\$\$'E i UXfUha Y]Yb'fl ) "\$\$\$  
E i UXfUh\_]ca YhYfŁ"8Ug']gh'[ fØ» Yf'U'g'⇒U]Yb'i bX'ZUgh'gc  
[ fc»'k ]Y'8Yi hgW'UbX" fE i Y''Y.'6f]hUbb]WUž'7⇒5'K cf'X  
: UWV/cc\_Ł

&" 9]bY'XYf'gW'ØbghYb'i bX']bhYfYggUbhYghYb': U\_hYb'ØVYf'  
XUg'; fYUh'6Uff]Yf'FYYZ]ghž'XUgg'5ghfcbUi hYb'Yg'Ui g'XYa  
K Y'hfUi a 'gY\Yb'\_ØbbYb" fE i Y''Y.'B 5G5Ł

' " 8Ug'; fYUh'6Uff]Yf'FYYZ]gh'Y]bYg'XYf'g]YVYb'BUhi fk i bXYf'  
XYf'K Y'h"8]Y'UbXYfYb'g]bX'5i fcfU'6cfYU']gž'XYf'< UZYb  
j cb'F]c'XY'⇒JbY]fcž'XYf'; fUbX'7Ubmcbž'XYf'A ci bh  
9j YfYghž'XYf'J i '\_Ub'DUf]W h]b'i bX'X]Y'J ]\_hcf]UZÀ''Y"  
fE i Y''Y.'; i UfX]UbŁ

(' ?cfU''Ybdc`mdYb' 'bcfa U'Yfk Y]gY'b]W'h[ fØ» Yf'U'g'Y]b  
F Y]g\_cfb' 'g]bX'X]Y'; fi bXVUi ghY]bY'XYg'; fYUh'6Uff]Yf  
FYYZ'8]YgY'k ]bn][ Yb'?c`cb]U'h]YfY'Ybh\U'hYb'Y]bY  
gma V]ch]gWY'5'[ Y]b'\fYb'NY''Yb"K A\fybX'X]Y'5'[ Yb  
D\chcgmbh\YgY'VYhfY]VYbž'gWY]XYh'YXYf'Ui Z[ YhUb\_hY  
Dc`md'Y]b' <Ui g'Ui g'?U'n]i a \_UfVcbUh'Ui g"9]b'<Ui g  
fY]h'g]W'Ub'XUg'UbXYfY'i bX'X]Y'?c`cb]Y'XY\bh'g]W'Ui g  
k ]Y'Y]bY'GhUXh"5bXYfY'A YYfYgh]YfY'[ fY]ZYb'ni' i bX'\Y'ZYb

XUVY]ž`U`Y`HY]`Y`ni gUa a Ybni ZØ[ Yb`i bX`XUXi fW\`XUg`F`]ZZ  
k UW\gYb`ni ``UggYb``f@]b\_`B`Uh]cbU``; Yc[ fUd\]WŁ

`U`h1 9gWUdY`F`YYZ`]gh`Y]bYf`XYf`VYghYb`HUi W\`d`ÅhmY`]a `; fYUh  
6Uff]Yf`F`YYZ`2`5hUg`/`6cchg`J`]Y`Y`[`Ygi`bXY`i`bX`ZUfVYb`Zfc\`Y  
?cfU``Yb`g]bX`]a `9gWUdY`F`YYZ`Ui`g[`YghY``h

%`8`Ug`; fYUh`6`Uff]Yf`F`YYZ`]gh`i`fU`h``HY]`Y`XUj`cb`g]bX`V]g`ni  
&\$`A`]cbYb`š\`fY`U`h``fE`i`Y``Y.`667Ł

&`F`]ZY`k`UW\gYb`bi`f`Y`hk`U`%ž`W`a`dfc`š\`f``fE`i`Y``Y.`B`Uh]cbU`  
;`Yc[`fUd\]WŁ

'`" `8`Ug`; fYUh`6`Uff]Yf`F`YYZ`]gh`X]Y`<`Y]a`Uh`Y]bYf`J`]Y`nU\``j`cb  
H]YfYbž`XUfi`bhYf`%`\*`&`);`]gW\`UfhYbž`%`(\$`\$`  
?cfU``Yb]ZUfYbž`a`Y`f`U`g``"\$`\$`\$`5fhYb`j`cb`K`Y]W\h]YfYbž  
gYW\g`XYf`k`Y`hk`Y]h`g]YVYb`5fhYb`j`cb`A`YYfYggW\]`X`f`ØhYbž  
%`'`5fhYb`j`cb`<`U]Yb`i`bX`F`cW\Yb`i`bX`'`\$`5fhYb`j`cb  
K`U`Yb`i`bX`8`Y`Z]bYb``fE`i`Y``Y.`;`6`F`A`D5Ł

(`" `8`i`[`cb[`gž`Ui`W\`VY`\_`Ubbh`U`g`GY`Y`\_`Ø\`Yž`g]bX`k`Y`hk`Y]h  
VYXfc`h``8`Ug`; fYUh`6`Uff]Yf`F`YYZ`\`Uh`%`\$`\$`\$`XUj`cb`i`bX`]gh  
XUa`]h`XUg`k`Y`hk`Y]h`[`fØ`»`hY`i`bX`k`]W\h][`ghY`F`YŽ`[`]i`a`ZØf  
8`i`[`cb[``fE`i`Y``Y.`;`6`F`A`D5ž`667Ł

`U`h1`K`]ggYb`gk`Yf`hY`g`ØVYf`XYb`; fYUh`6`Uff]Yf`F`YYZ  
8`i`[`cb[`]2`HfUi`a`nY]h`8`i`[`cb[`]g`g]bX`k`Y`hk`Y]h`VYXfc`h

%`8`Ug`; fYUh`6`Uff]Yf`F`YYZ`]gh`X]Y`<`Y]a`Uh`XYf`K`ØfZY`ei`U``Yž  
XYa`[`Y`Z\`f`]W\ghYb`A`YYfYgh]Yf`ZØf`XYb`A`YbgW\Yb``GY]b  
Gh]W\`]gh`gc`gW\`a`Yfn`U`Zž`XUgg`A`YbgW\Yb`cd`ZYf  
VY`\_`UbbhYfa`U`»`Yb`Y]bYb`GW\`c`W`\_`Yf`Y]XYb`i`bX`Yf`hf]b`\_`Yb  
cXYf`Ub`<`Yfnj`YfgU[`Yb`ghYfVYbž`VYj`cf`g]Y`ØVYf\`Ui`dh`XUg  
I`ZYf`YffY]W\Yb``fE`i`Y``Y.`;`6`F`A`D5ž`B`Uh]cbU``; Yc[ fUd\]WŁ

&`" `a`š\`f`&\$`%`&`ghUfhYhY`; cc[`\`Y`XUg`U``YfYfghY`i`bhYfk`UggYf!  
GhfYYh`J]Yk`Ua`; fYUh`6`Uff]Yf`F`YYZ``fE`i`Y``Y.`;`cc[`\`YŁ

'`" `9]bYg`XYf`gdY`\_`hU`\_i`ÅfghYb`9fY][`b]ggY`Ua`; fYUh`6`Uff]Yf  
F`YYZ`]gh`XUg`Å\`f`]W\Y`gmbW\`fcb]g]YfhY`@U]W\Yb`j`cb  
?cfU``Yb``8`Ug`A`UggYb`U]W\Yb`Å\`bY`h`Y]bYa`i`bhYfk`UggYf!  
GW\`bYYghi`fa`i`bX`g]Y\`h`?`c`cb]Yb`j`cb`?`cfU``Yb`dc`md`Ybž

X]Y' [ `Y]W`nY]h][ `A ]`]UfXYb`k ]bn][ Yf`9]Yf!`i bX  
GdYfa UVØbXY`][bg`K UggYf`ZfY]gYhnYb"8]YgY`GmbW`fcb]h`h  
`X]Y`K ]ggYbgW`UZhYf`]a a Yf`bcW`b]W`h]j c`gh`AbX][  
j YfghY`Yb` ]gh`YbhgW`Y]XYbXž`XU`XYf` Gw`bYYghi fa `X]Y  
K U`fgW`Y]b`]W`\_Y]h`Y]bYf`6YZfi W`hi b[ `Yf`Ø`h`fE i Y`Y.  
; 6FA D5ž`BC 55Ł

(" 8Ug; fYUh`6Uff]Yf`F`YYZ`]gh`Y]b`[ fc»Yf`5bn]Y`i b[ gdi b`\_h  
ZØf`Hci f]ghYb`a ]hifi bX`nk Y]A ]`]cbYb`6Ygi W`Yfb`dfc`Ź`f`  
fE i Y`Y. `BUh]cbU`]; Yc[ fUd`]WŁ

`U`h1 8Ug; fYUh`6Uff]Yf`F`YYZ`n]Y`h`h`Å`f`]W`&`A ]`]cbYb`6Ygi W`Yf  
Ub 2 5h`Ug/`6cc`hg`8Ug; fYUh`6Uff]Yf`F`YYZ`n]Y`h`h`Å`f`]W`&  
A ]`]cbYb`6Ygi W`Yf`Ub

% " 8Ug; fYUh`6Uff]Yf`F`YYZ`U`h]b`gY]bYb`?ØghYb[ Yk`ÅggYfb  
Y]bY`Xi fW`gW`b]h`]W`Y`H]YZ`j`cb`' ) `a`ž`k`Å`fYbX`g]W`Ub  
XYb`Åi »YfYb`F ]ZZYb`X]Y`?cbh]bYbhU`Åb[ Y`V]g`]b`H]YZb  
j`cb`a`Y`f`U`g`&`\$\$\$`a`YfghfYW`Yb" fE i Y`Y. ; 6FA D5Ł

&" 8Yf; fYUh`6Uff]Yf`F`YYZA`Uf]bY`DUf`\_k`i`fXY`%- , %ni`a  
I`B`9G7C`!K`Y`h`\_i`h`i`fYfVY`Yf`\_`Åfh" fE i Y`Y. `I`B`9G7CŁ

' " 9]bY`XYf`k`Yb][ Yf`VY`\_UbbhYb`]b`hYfYggUb`hYb` : U`\_hYb`ØVYf  
XUg; fYUh`6Uff]Yf`F`YYZ`]ghž`XUgg`Yg`Y]bYg`XYf`[ fØ»hYb  
K ]`Xh]Yfk`fUW`\_g`XYf`9fXY`VY`YfVYf[ h`8]Y`GG`Mcb[ U`U`]gh  
Y]b`%\$`A`YhYf`Ub[ Yg`DUggU[ ]YfgW`]ZZ`XUg`%-`%`]b`XYf  
@U[ i`bY`j`YfgUb`\_i`bX`g]W`]b`Y]bYf`H]YZ`j`cb`' \$`A`YhYfb`ni  
Y]bYa`Y`VYbX][ Yb` : ]gW`gW`i`hn[ YV]Yh`i`bX`Y]bYa`<`chgd`ch  
ZØf`Hui`W`Yf`Yb`hk ]W`\_Y`h`h`U`h" fE i Y`Y. `H`Y` ; i`UfX]UbŁ

(" 8]Y`Yi`fcd`À]gW`Y`9fZc`fgW`i`b[ `XYg; YV]Yhg`VY[ Ub`b`%`+`+\$`ž  
U`g`XYf`Vf]h]gW`Y`9b`hXYW`\_Yf`7`UdhU]b`Ź`Ja`Yg`7cc`\_gY]b  
GW`]ZZ`X]Y`9b`XYUj`ci`fž`Ua` ; fYUh`6Uff]Yf`F`YYZ`Ui`Z; fi`bX  
]YZ`B`UW`XYa`K`UZZYb`i`bX`J`cff`ÅhY`UV[ Yk`cfZYb`k`i`fXYbž  
i`a`XUg`GW`]ZZ`Y]W`hYf`ni`a`UW`Ybž[ Y`Ub[ `Yg`XYf  
6YgU`hni`b[ ž`Yg`ni`VYZfY]Yb" fE i Y`Y. `6f]hUbb]WŁ

`U`h1 K ]ggYbgk`YfhYg`ØVYf`XUg; fYUh`6Uff]Yf`F`YYZ`]b  
5i`ghfU`]Yb 2 5h`Ug/`6cc`hg`8Ug; fYUh`6Uff]Yf`F`YYZ`]gh`X]Y`[ fØ»hY  
`VYbXY`Ghfi`\_hi`f`XYg`D`UbYhYb

% " 9]bY`XYf`Yfb`ØW`hYfb`XYb`]b`hYfYggUb`hYb`HUhgUW`Yb`ØVYf

XUg; fYUh'6Uff]Yf'FYYZ]ghž'XUgg'Yg'Y]bY'FY]\Y'j cb  
A UggYbV'Y]Wxi b[ Yb'Yf']hYb'\Uhž'Y]b'DfcnYggž'XYf'?cfU''Yb  
hØhYb'\_Ubb''9g'k ]fX'Xi fW'Y]bY'FY]\Y'j cb: U\_hcfYb  
j Yfi fgUW hž'XUfi bhYf'?`]a Uk UbXY'ž'gW'YW hY  
K UggYfei U']hÅhž?ØghYbYbhk ]W\_`i b[ `i bX', VYfZ]gWxi b[ "  
fE i Y''Y.; fYUh'6Uff]Yf'FYYZ: ci bXUh]cbŁ

&" -a `đ\ f'&\$%\* `j YfØZZYbh`]W hY'XUg'Ci hg]XY'A U[ Un]bY'Y]bYb  
BUWfi Z'ZØf'XUg; fYUh'6Uff]Yf'FYYZ'i a `Ui Z'gY]bY'BchU[ Y  
Ui Za Yf\_gUa `ni `a UW'Yb''K ]ggYbgW UZh'Yf'gU[ hYbž'X]Y  
6Y\Ui dh' b[ Yb'gY]Yb' [ i h'[ Ya Y]bhž'i bhYfa ]b]YfhYb'`YXcW  
X]Y'6Ya Øli b[ Yb'ni a `GWxi hn'XYg'F ]Zgž'Y]bgW'Y]Y» `]W  
6Øf[ Yfk ]ggYbgW UZh'Yfdfc[ fUa a Ybž'F ]ZgWxi hndfc`Y\_hYb  
i bX'bUW\U'h][ Ya `Hci f]ga i gž'XYf'XYb'GWxi hn'Z]bUbn]Yfh"  
fE i Y''Y.; `Ci hg]XYŁ

' " 8]Y'; fYUh'6Uff]Yf'FYYZ'A Uf]bY'DUf\_'5i h\cf]hm'Yf\YVh'Y]bY  
Hci f]ghYbghYi Yf'j cb`\*ž) \$`'dfc'DYfgcb`i bX'HU[ ž'i a `X]Y  
9f\U'hi b[ gVYa Øli b[ Yb'ni `Z]bUbn]YfYb''9g'ZØ\fh'Ui W  
Y]bY`@]ghY'j cb'Hci f]ga i gUbV]YhYfb'a ]h'\c\Ya `GhUbXUfXž  
i a `6Ygi W'Yf'ni `Yfa i h][ Ybž'g]W'ZØf  
j YfUbhk cfhi b[ gVYk i gghY`l bhYfbY\ a Yb'ni `YbhgW'Y]XYb"  
fE i Y''Y.; 6FA D5Ł

`U'h1 GWxi hn'XYf'; fYUh'6Uff]Yf'FYYZ'7cfU''9l dYX]h]cbg 2 5h'Ug/  
6cchg'7cfU''9l dYX]h]cbg'g]bX'j cb'9Wchci f]ga `5i ghfU`]U'nYfh]Zn]Yfh

6Ygi W'XYg'; fYUh'6Uff]Yf'FYYZ.`XUg  
K YgYbh`]W'Y

K Ug.`6Ygi W'XYg'; fYUh'6Uff]Yf'FYYZ']b'5i ghfU`]Yb"

K c.`K ]f'VYgi W'hYb'XUg; fYUh'6Uff]Yf'FYYZ'a ]h'7cfU''9l dYX]h]cbgž  
XYa `Y]bn][ Yb'f]Zk Y]hYb'5bV]YhYfž'XYf'j cb'XYf'; fYUh'6Uff]Yf'FYYZ  
A Uf]bY'DUf\_'5i h\cf]hm'U'g'Hci f]ga i gUbV]YhYf'a ]h'\c\Ya  
GhUbXUfX`Ui g[ YnY]W'bYh`k i fXY"

I bgYfY'?UV]bY`Ui Z'XYa `CVYfXYW\_`k Uf`Ai »Yfgh`\_ca ZcfhUVY''i bX  
ØVYffUgW'YbX`[ Yf`Ai a ][ `a ]hj ]Y`GhUi fUi a `i bX'Y]bYa  
UhYa VYfUi VYbXYb`A YfV`]W\_"

`U'h1 2

'U`h1 2

5h`Ug/`6cchg

5dYf]h]Zg`k i fXYb`Ui Z`XYa`C VYfXYW`gYfj ]Yfh`i bX`X]Y`A U\`nY]hYb  
k i fXYb`]a`GdY]gYgUU`XYg`I bhYfXYW`g`Y]b[ Ybca`a Ybž`k c  
?ØW`YbW`YZ`A Uf`\_`Ygha U\`Y`ni a`\_`fØ\ghØW`ž`A ]hhU[ !`i bX  
5VYbXYggYb`gck ]Y`A cf[ Yb!`i bX`B UW`a ]hhU[ ghYY`ni VYfY]hYhY"

8]Y`a UI ]a U`Y`? UdUn]h`h`j cb`(`(`; ÅghYb`fl bgYfY`UhhYb`&&Ł`gcf[ h  
ZØf`Y]bY`Yfj cffU[ YbXY`? Ua YfUXgW`UZh`i bX`5ha`cgd`ĀfYž`X]Y  
Xi fW`Y]bY`YbhnØW`YbXY`7fYk`bcW`j YfghĀf`h`k ]fX" `əg[ YgUa`h]gh  
Yg`Y]bY`k i bXYfVUfY`A Ø[ `]W`\_Y]hž`XUg; fYUh`6Uff]Yf`F`YYZ`ni  
Yf`\_i bXYb"

K Ubb.`8]Y`VYghY`NY]hž`i a`XUg; fYUh`6Uff]Yf`F`YYZ`ni`VYgi W`Ybž  
]ghj cb`ž`]`V]g`C`\_hcVYf`k Y[ Yb`[ i hYf`G]W`h] Yf`Ā`hb]ggY`i bX`k Yb][  
FY[ Yb`i bX`K`]bX"

K ]Y.`K ]f`\UVYb`i bg`7cfU`9I dYX]h]cbg`ZØf`Y]bY`+!B`ĀW`hY!  
9I dYX]h]cb`j cb`7U]fbg`bUW`<]bW`]bVfcc`\_`ə`UbXž`@]nUfX`ə`UbX  
i bX`ni fØW`\_bUW`7U]fbg`Ub[ YgW`cggYb"

8]Y`DfY]gY`VY[ ]bbYb`VY]`"`, \$`5I`8`f&"+&\$`I`G8`Ł`dfc`DYfgcb`i bX  
VY]b\U`hYb`U`Y`A U\`nY]hYbž`HYY`i bX`? UZZYž  
GW`bcfW`Y`Ui gfØghi b[ `i bX`BYcdfYbUbno[ Yž`GW`bcfW`Y`Ui gZØ[ Yž  
[ YZØ\fhY`\_`U\fhYb`a`]h`XYa`\_`\_`UgVcXYbVccž`DfĀgYbUh]cbYb`j cb  
A`YYfYgV]c`c[ Ybž`Ni [ Ub[ `ni` `əgY`bž`A`YYfYgdUf`\_g`i bX  
BUh]cbU`dUf`\_gž`Ub`9]bZØ\fi b[ `]b`X]Y`HUi W`ZYfh][`\_Y]hYb`ZØf  
9fghUi W`Yf`i bX`F`ØW`\_hfUbgZYf`ni`Y]bYa`<`chY`\_`b`7U]fbg`cXYf`ni a  
:`\_i [ \UZb`7U]fbg"8]Y`DfY]gY`VY]b\U`hYb`\_Y]bY`HUi W`[ Āb[ Y`fr` , \$  
5I`8`#`~`\*`\$`I`G8`đfc`DYfgcbž`đfc`HUi W`[ Ub[ Ł`cXYf`Gh]b[ Yf`Gi ]hg"  
6YUW`hYb`G]Yž`XUgg`Yg`Ub`6cfX`\_Y]bYb` `əhYfbYhni [ Ub[ ` [ ]Vh"

9l dYX]h]cbYb`ghUfhYb`i bX`\_Y\fyb`ni a`7U]fbg`7fi ]gY`@]bYf  
HYfa`]bU`ni fØW`"G]Y`Yf\U`hYb`j cf`XYf`5VZU\fh`5bk Y]gi b[ Yb`ni a  
9]bghY][ YbžX]Y`Yg`k Yfh]g]bXžgcf[ ZÅ`h][`[ Y`YgYb`ni`k YfXYbžXU  
HUI ]ZU\fyf`b]WÅh`]a a Yf`[ YbUi`k ]ggYbžk c\]b`g]Y`ZU\fyb`a ØggYb"

7U]fbg`gY`Vgh`\_Ubb`a`]h`XYa`5i hc`j cb`<Yfhn`5i ghfU`]Už`a`]h`XYa  
6i g`j cb`; fYm\ci bX`5i ghfU`]U`cXYf`a`]h`XYa`:`i [ nYi [ `ni a  
:`i [ \UZyb`7U]fbg`YffY]WÅh`k YfXYb`"6i WÅYb`G]Y`ϕ`UbXg!`cXYf  
5i g`UbXgZØ[ Y`ØVYf`G`\_mgWUbbYf`ni`XYb`VYghYb`DfY]gYb"

@cbY`m`D`UbYh`5i ghfU`]U`]gh`Y]b`i a`ZUggYbXYf`F`Y]gYZØ\fyf`ZØf`XUg  
@UbXž`]XYU`ZØf`X]Y`Yb][ YbžX]Y`gck c\`X]Y`k ]WÅh][ ghYb  
GY\Ybgk ØfX][ \_Y]hYb`Yf`i bXYb`U`g`Ui WÅ`k Yb][ Yf`VYZU\fybY  
GhfU» Yb`bY\`a Yb`a`ØWÅhYb"

CZZyb`Y[ i b[ .`K ]f`\UVYb`XUg; fYUhi`6Uff]Yf`F`YYZ`a`]h  
l bhYfghØmi b[ `j cb`7cfU`9l dYX]h]cbg`Yf`i bXYh`5`Y  
Di V`\_Uh]cbYb`gU[ Yb`XUgž`UVYf`k ]f`[ UfUbh]YfYb`k ]f`\_]WÅ`\_Y]bY  
dcb]h]j Y`6Yf]WÅhYfghUhi b[ "K ]f`gU[ Ybžk Ug`k ]f`XYb`\_Yb``[ i hi bX  
gWÅ`YWÅh`XUa`]h`G]Y`a`]h`Y\`f]WÅYf`6YfUhi b[ `Z`bX]YfhY  
9bhgWÅY]Xi b[ Yb`hfYZZYb`\_ØbbYb"

@Y]hV]`X.`8fYUa`gh]a`Y`

8YhU]`g

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