

# A Ubb ]b '6Yf`]b!A ]hhY`j Yfgi Wk hž Dc`nY]ZU\ fnYi [ `Ubni nØbXYb °

⊕`6Yf`]b!A ]hhY`j Yfgi Wk hY`Y]b` ( %! Å\ f][ Yfž`Y]b`6i bXYgdc`nY]!  
: U\fnYi [ `Ubni nØbXYb"Dc`nY]`Yfa ]hhY`h`k Y[ Yb`j Yfgi Wk hYf  
6fUbXgh]Zhi b[ "

: f]YXf]Wk ghfU» Yž`%\$%+%`6Yf`]bž`8Yi hgWk`UbX`!`B5; #B5;  
F YXU\_h]cb` `

⊕`Y]bYa`gWk`cW\_]YfYbXYb`J`cfZU``]b`6Yf`]b!A ]hhY`U`h`Y]b  
( %! Å\ f][ Yf`A Ubb`j Yfgi Wk hž`Y]b`9]bgUhnZU\ fnYi [ `XYf  
6i bXYgdc`nY]`]b`6fUbX`ni`gYhnYb`"@Ui`h`XYf`6Yf`]bYf`Dc`nY]  
YfY][ bYhY`g]Wk`XUg`8fUa`U`Ua`A`cf[ Yb`[ Y[ Yb`\$,`.\$`\$`i` \fž`U`g`XUg  
: U\fnYi [ `]b`XYf`B`Å`Y`XYg`G!6U\b`c`Zg`: f]YXf]Wk ghfU» Y`d`Uf`\_`hY`"  
8Yf`A Ubb`j Yfgi Wk hYž`ØVYf`X]Y`HUb`\_`ÖZ]bi b[ `: Yi Yf`ni`Y`Y[ Ybž`k`Ug  
Y`X`c`Wk`a`]gg`Ub[ "`GhUhhXYggYb`gWk`i [ `i`b`X`hfU`h`Yf`[ Y[ Yb`XUg  
: U\fnYi [ ž`k`Ug`ni`Y]bYf`6YgWk`ÅX][ i b[ `ZØ\fhYž`k`]Y`XYf  
HU[ Yggd]Y[ Y`VYf]Wk hYhY`"

8]Y`U`Ufa`]YfhYb`9]bgUhn`\_`f`Å`Z`h`Y`f`Y`U[ ]YfhYb`gWk`bY``i`b`X`b`U`a`Yb  
XYb`A`Ubb`Z`Y`gh`;`ØW`\_]Wk`Y`fk`Y]gY`k`i`f`X`Y`V`Y]`X]Y`g`Ya`J`cfZU``  
b]Ya`UbX`j`Yf`Y`hnž`X`c`Wk`X]Y`Dc`nY]`U`h`bi`b`X]Y`9fa`]hh`i`b[ Yb  
Ui`Z[ Ybca`a`Yb`"9g`k`]f`X`k`Y[ Yb`j`Yfgi Wk hYf`6fUbXgh]Zhi b[ `i`b`X  
GUWk`V`Y`g`Wk`ÅX][ i b[ `Yfa`]hhY`h`"8]Y`<]bhYf[ fØbXY`XYg`J`cfZU``g`g]b`X  
bc`Wk`i`b`\_`Uf`i`b`X`X]Y`Dc`nY]`i`bhYf`g] Wk hž`c`V`d`gm`Wk`]g`Wk`Y  
9f`\_`f`Ub`\_`i`b[ Yb`Y]b`Y`F`c`Y`[ Ygd]Y`h`U`V`Y`b`\_`Ø`b`b`h`Y`b`"

## 9]b`[`YZÅ\ f`]Wk`Yf`J`c`f`ZU``

8]Y`G]hi`U]cb`k`]f`Zhi`fU[ Yb`Ui`Z`K`Ug`\_`Ø`b`b`h`Y`XYb`A`Ubb`ni`Y]b`Ya  
gc`Wk`[`YZÅ\ f`]Wk`Yb`5\_h]j`Yf`Y]hY`h`U`V`Y`b`3`⊕`Y]b`Yf`GhUXhž`X]Y`c`Z`h`a`]h

<YfUi gZcFXYfi b[ Yb`\_cbZfcbh]Yfh]ghž`V`Y]Vh`X]Y`G]WXYf\Y]h`XYf  
6Øf[ Yf`i bX`XYf`9]bgUhm\_f`ÄZhY`j cb`[ fØ» hYf`6YXYi hi b[ ``8Yf`J cfZU`  
nY][ hž`k ]Y`gW`bY``Ui g`Y]bYf`U``hÄ[ `]WXYb`G]hi Uh]cb`Y]bY`dchYbn]Y``  
[ YZÄ`f`]WXY`@U[ Y`Yb`hghY`Yb`\_Ubb"

8]Y`6i bXYgdc`nY]`]gh]b`6Yf`b`cZi`a`9]bgUhmž`i a`X]Y`ÖZZYbh]WXY  
G]WXYf\Y]h`ni`[ Yk`Ä`f`Y]ghYb``9]b`5b[ f]ZZ`Ui Z`\fY`: U`fnYi [ Y`]gh  
b]W`h`bi f`Y]b`5b[ f]ZZ`Ui Z`X]Y`Dc`nY]`gY`Vghž`gcbXYfb`Ui W`Ui Z`X]Y  
; Ya`Y]bgW`UZhž`X]Y`Ui Z`XYfYb`GW`i hn`Ub[ Yk`]YgYb`]gh``8]Y  
9fa`]hhi b[ Yb`k`YfXYb`nY][ Ybž`cV`Yg`g]W`i a`Y]bYb`]gc`YfhYb  
J cfZU``\UbXY`h`cXYf`cV`h]YZYfY`DfcV`Ya`Y`]a`Gd]Y`g]bX"

## F YU\_h]cbYb`i bX`5i gV`]W\_

8]Y`FYU\_h]cbYb`Ui Z`X]YgYb`J cfZU``g]bX`[ Ya`]gW`h``K`Ä`fYbX`Y]b][ Y  
6Øf[ Yf`VYgcf[ h`ØVYf`X]Y`G]WXYf\Y]h]b`XYf`GhUXh`g]bXž`[ ]Vh`Yg  
Ui W`Gh]a`a`Ybž`X]Y`Ui Z`X]Y`B`chk`YbX][ \_Y]h`j cb`a`Y`f  
dgmW`c`c`[ ]gW`Yf`i bhYfghØ`mi b[ `ZØf`A`YbgW`Yb`]b  
?f]gYbg]hi Uh]cbYb`\_\]bk`Y]gYb``8]Y`Dc`nY]`k`]fX`k`Y]hYf\]b`X]Y  
l`a`ghÄ`bXY`XYg`J cfZU``g`i bhYf`gi W`Yb`i bX`j`Yf`gi W`Ybž`X]Y`A`ch]Y`  
XYg`HÄ`hYfg`ni`j`YfghY`Ybž`i`a`gc`W`Y`J cfZÄ``Y`]b`Ni`\_i`bZ`hi  
j`Yf\]bXYfbž`k`]Y`Ui W`XYf`HU[ Yggd]Y[ Y`Uba`Yf`h"

⊖`Y]bYf`NY]hž`]b`XYf`X]Y`; YgY``gW`UZh`a`]h]j`]Y`Yb  
<YfUi gZcFXYfi b[ Yb`\_cbZfcbh]Yfh]ghž`V`Y]Vh`Yg`k`]W`h][ ž`XUgg`X]Y  
6Y\ØfXYb`k`UW`gUa`V`Y]VYb`i bX`X]Y`G]WXYf\Y]h`U`Yf`6Øf[ Yf  
[ Yk`Ä`f`Y]ghYb``8Yf`J cfZU``]b`6Yf`]b!A`]hY`]gh`Y]b`Y]bXf]b[ `]WXYf  
FYa`]bXYfž`XUgg`k`]f`U`Y`J YfUb`hk`cfhi b[ `ZØf`X]Y`G]WXYf\Y]h]b  
i`bgYfYf`; Ya`Y]bgW`UZh`hfU[ Yb"

8YhU]`g

Cfh

: f]YXf]W`ghfU» Yž`%\$%`+`6Yf`]bž`8Yi`hgW`UbX

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