

HÒX`]W\ Yf`Ni gUa a Ybghc» `Ui Z`XYf  
GhUUhgghfU» Y`&' ' %. `9]b`@YVYb`j Yf`cfYb

HÒX`]W\ Yf`i bZU``nk ]gW\ Yb`6Yf[ `Yfb`i bX`FcgYbUi . `9]b  
`\*`\*!>À\ f][ Yf`ghUfV`VY]`?c``]g]cb" `GhfU] YfZU\ fYb`[ Y[ Yb  
&\*`\*!>À\ f][ Y`Y]b[ Y`Y]hYh"

9]b`hfU[ ]gW\ Yf`J Yf`\_Y\ fgi bZU``]b`@Ub[ YbdfY]g]b[ `Uhgck c\`Zøf  
X]Y`VYhfcZYbYb` : Ua ]`Yb`U`g`Ui W\ `Zøf`X]Y`[ YgUa hY` ; Ya Y]bXY  
gW\ k Yfk ]Y[ YbXY`?cbgYei YbnYb" `8]Y`9fY][ b]ggY`XYg  
A ]hkc W\ UVYbXgž`VY]`XYa `Y]b`\*`\*!>À\ f][ Yf`5i hcZU\ fYf`i a g`@YVYb  
\_Ua ž`k YfZYb`Y]bYb`GW\ UhhYb`Ui Z`X]Y`J Yf`\_Y\ fgg]W\ Yf`Y]h]b`XYf  
FY[ ]cb"

8 Yf`i bZU``j Yf`Ui Z

5a `A ]hkc W\ UVYbXž`[ Y[ Yb`%-`() `i \fž`YfY][ bYhY`g]W\ `XYf  
hÒX`]W\ Y`Ni gUa a Ybghc» `Ui Z`XYf`GhUUhgghfU» Y`&' ' %ž`X]Y`nk ]gW\ Yb  
6Yf[ `Yfb`i bX`FcgYbUi `j Yf`Ai Zh" `8Yf`j YfghcfVYbY`A Ubb`Z\ `f]b  
Y]bYf` : U\ fnYi [ \_c`cbYž`\]bhYf`Y]bYf`&\*`\*!>À\ f][ Yb` : fUi ž`X]Y  
gW\ Y]bVUf`VYUVg]W\ h][ hYž`]b`Y]bYb` : Y`Xk Y[ `UVni V]Y[ Yb`i bX`bUW\  
fYW\ hg`V`]b`\_hY"

⇒a `i b[ `ØW`\_`]W\ Yb`A ca Ybh`XYg` , VYf`c`Ybg`Yb`\_hY`X]Y`↑ b[ Y  
: U\ fYf]bž`Ui g`i bVY`\_UbbhYb` ; fØbXYbž`d`Øhn`]W\ `bUW\ ``]b`\_g` `Y]b  
A Ub`Øj Yfž`XUg`ni `Y]bYf`\_UhUghfcd\`U`Yb`?c``]g]cb`XYf`VY]XYb  
: U\ fnYi [ Y`Zø\ fhY" `8Yf`K U[ Yb`XYg`\*`\*!>À\ f][ Yb`\_Ua `j cb`XYf  
: U\ fVU\ b`UV`i bX`dfU``hY`[ Y[ Yb`Y]bYb`6Ui a ž`k Ug`X]Y`ZUhU`Y  
J Yf`Yhni b[ `ni f` : c`[ Y`\UhhY"

GW\ k YfY`J Yf`Yhni b[ Yb`i bX`HfU[ ÒX]Yb`Zøf  
X]Y` : Ua ]`Yb

8Yf'5i ZdfU``k Uf'gc`\\YZh)[ ž'XUgg'XYf'A Ubb'bcW`Ua`i bZU`cfh  
j YfghUfV``HfU[ ]gWYfk Y]gY'k UfYb'Ui W`gY]bY`\* - !`Å\`f][ Y`9\YfUi  
i bX`X]Y`&\*!`Å\`f][ Y`HcW`hYf`]a` : U\fnYi [ ž'VY]XY`Yf`]hYb'gW`k YfY  
J Yf`Yhni b[ Yb``Nk Y]'9b\_Y`\_]bXYfž'X]Y`YVYbZU`g'a ]hZ` \fYbž'V`]YVYb  
ni a` ; `ØW`\_bi f`Y]W`h] Yf`Yhnh`'8]Y`† b[ Y`5i hcZU`fYf]b`nc[ `g]W`  
YVYbZU`g`Yfbgh`UZh`J Yf`Yhni b[ Yb`ni ž'k Ug`X]Y`GnYbYf]Y`XYg  
I bZU`g`bcW`hfU[ ]gWYf`YfgW`Y]bYb`Åggh"

5i gk ]f\_i b[ Yb`Ui Z`X]Y` ; Ya Y]bgW`UZh`i bX  
fYW`h`]W`Y` : c`[ Yb

8]Y`9fY][ b]ggY`fi bX`i a`XYb`i bZU`g]bX`VYi bfi` \][ YbX`i bX`ZØ`fYb  
ni`Y]bYa`bUW`XfØW`\_]W`Yb`5i Zfi Z`ni f` , VYfdfØZ b[ `XYf  
J Yf`\_Y`f`gg]W`Yf`Y]hga U» bU`a`Yb`]b`XYf`f`Y [ ]cb``9]b  
GhfU] YfZU`fYb`[ Y[ Yb`X]Y`&\*!`Å\`f][ Y` : U`fYf]b`k`i`fXY`Y]b[ Y`Y]hYhž  
k Ug`k`Y]hYfY`8]g\_i`gg]cbYb`ØVYf`X]Y`J YfU`b`k`c`f`h`i`b[ `]a  
GhfU» Yb] Yf`\_Y`f`U`b`g`h`c» Yb`\_Ø`b`h`Y"

: Øf`X]Y`VYhfcZY`bYb` : Ua` ]`Yb`i`bX`X]Y` ; Ya Y]bXY`]gh`X]Yg`b]W`h`bi`f  
Y]b`]gc`]YfhYf`J`cfZU`ž`gcbXYfb`Y]b`K`YW`\_fi`Z`@Øgi`b[ Yb`ZØf`X]Y  
J YfVYggYfi b[ `XYf`J Yf`\_Y`f`gg]W`Yf`Y]h`ni`Z]bXYb```a`a`Yf`k`]YXYf  
\_ca`a`h`Yg`ni`hfU[ ]gW`Yb`i`bZ`Å`Ybž`X]Y`XUg`@YVYb`j`]Y`Yf`A`YbgW`Yb  
VYhfYZY`b``9g`]gh`Y]b`5b`]Y[ Ybž`XUg`6Yk`i`gghgY]b`ZØf`g]W`YfYg  
: U`fYb`i`bX`X]Y`J`cf]g]W`h`]a`J Yf`\_Y`f`ni`gW`ÅfZY`bž`i`a`XYfUfh][ Y  
HfU[ ØX]Yb`\_Ø`bZh][ `ni`j`Yf`]bXYfb"

8Yf`K`Y[ `bUW`j`c`f`b`Y

» 5bVYhfUW`h`XYf`G`W`k`YfY`XYf`J`cfZ`Å`Y`]gh`Yg`k`]W`h][ ž'XUgg  
a`Ø[ `]W`Y`J`Yf`Å`bXYfi b[ Yb`Ub[ Yg`h`c» Yb`k`YfXYbž`gY]`Yg`Xi`fW`  
j`Yfgh`Å`\_h`Y`J`Yf`\_Y`f`g`ØVYfk`UW`i`b[ `cXYf`Xi`fW`  
5i Z`\_Åfi b[ g`\_Ua`dU[ bYb`]b`XYf` ; Ya Y]bXY``8Yf`5i ghUi gW`ØVYf  
gc`W`Y`H`Y`a`Yb`\_Ubb`c`Zh`ni`f`J`YfVYggYfi b[ `XYf`G]W`Yf`Y]h`Ui`Z`XYb  
GhfU» Yb`ZØ`fYb`i`bX`ni`\_Ø`bZh][ Y`I`bZ`Å`Y`a`Ø[ `]W`Yfk`Y]gY  
j`Yfa`Y]XYb"

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