

A U`Yf`]b`6fYa Yf\Uj Yb.`HUF]Zc\b`ghY][ h`  
a Y`f` ; Y`X`UV`đ `]°

6fYa Yf\Uj Yb.`BYi Y`HUF]ZÖ\bY`ZØf`A U`YfghY][ YbXY`i bX  
J YfVYggYfi b[ Yb`ZØf`5ni V]g`UV`đ b]`&\$&)"`đZcfa ]YfYb`G]Y  
g]W`ØVYf`X]Y`9bhk ]W`i b[ Yb`°



6fYa Yf\Uj Yb`ž`8Yi hgW`UbX`!` : f]gWYf`K ]bX`k Y`h`Xi fW`X]Y  
A U`Yf`!`i bX`@UW\_]YfYfk Yf\_gh`hYb`]b`6fYa Yf\Uj Yb`"5V`gcZcfh  
XØfZYb`g]W`X]Y`6YgW`ÄZh][ hYb`ØVYf`Y]bYb`bYi Yb`HUF]Zc\b`ZFYi Ybž  
XYf`Ui Z%- ž( &`9i fc`dfc`Ghi bXY`Ub[ Y`cVYb`k i fXY`"8]YgY  
9f\Ö`i b[ `]`h`f`ØW`\_k ]f`\_YbX`UV`5df]`&\$&)"`i bX`Vf]b[ h`XYb  
J c`nY]hVYgW`ÄZh][ hYb`Yhk U`-`\$`9i fc`a Y`f`]b`X]Y`a cbUh]WY  
?UggY`"Fi bX`&\$`A U`Yf`i bX`@UW\_]YfYf`Ui g`&( `6Yhf]YVYb  
dfc]h]YfYb`j cb`X]YgYa `bYi Yb`@`c\bžk ]Y`X]Y`5fVY]hgU[ Ybhi f  
]bZcfa ]Yfh`5V`đ `]`&\$&)"`k ]fX`Ui »YfXYa `XYf`6fUbWYb!  
A ]bXYgh`c\b`ZØf`5b[ YghY`h`c`bY`HUF]Z] YfhfU[ `Ui Z%) ž) `9i fc  
Ub[ Y`cVYbž`k Ug`Y]bYb`k Y]hYfYb`5bfY]n`ni f`HUF]Z[ YVi bXYb`Y]h  
XUfghY`hž`VYf]W`hYh`X]Y`†BcfXgYY!NY]hi b[ †"

8]Y'8]g\_i gg]cbYb'i a 'X]Y'@Ø\ bY'k UfYb'U''Yg'UbXYfY'U`g'Y]b  
GdUn]Yf[ Ub[ "'8]Y''YhhY'@\bfi bXY'k Uf''Ui h'≠ '6Ui '\Ufh  
i a \_Åa dZhžXYf'5]b'cXYf'Y]b'F]b[ Yb'nk ]gWYb'5fVY]h[ YVYfb'i bX  
5fVY]hbY\ a Yfb'k Uf'ni 'gdØfYb"'8cW\XYf'bYi Y'JYfhfU[ 'nY][ h  
: cfhgWf]hhYž'Ui W\k Ybb'V]g'ni f'bÅW ghYb'@\bYf\Ø\i b[ ž'X]Y'ZØf  
XYb'Gca a Yf'&\$&\*' [ Yd'Ubh]ghž'bcW\NY]hj Yf[ Y\Yb'k ]fX"'8]Y'≠  
6Ui 'VYghÅh][ hY'X]Y'HUF]ZY]b][ i b[ ž'cVk c\`a Ub'X]Y'nÅ\Yb  
JYf\UbX'i b[ Yb'b]W\hj Yf[ YggYb'a ØW\hY"

## HUF]Z]W\Y'F U\ a YbVYX]b[ i b[ Yb'i bX 9bhk ]W`i b[ Yb

8Yf'HUF]Zc\b'ZØf'XUg'÷\f'&\$&('Å'h'Y]b][ Y'JYfVYggYfi b[ Yb  
VYfY]h'Ni '÷\fYgVY[ ]bb'Yf\]Y'hYb'fi bX'%) "\$\$\$\$A UYf!'i bX  
@JW\_]YfYfVYgW\ÅZh][ hY'j]b'XYb'U'hYb'6i bXYg'ÅbXYfb'Y]bY  
@\bYf\Ø\i b[ 'j cb') 'DfcnYbh"'a \_ca a YbXYb'÷\f'ghY\h'Y]bY  
k Y]hYfY'9f\Ø\i b[ 'j cb'&ž\*'DfcnYbh'Ub"'6YgcbXYfg'VYa Yf\_Ybgk Yfh  
]ghž'XUgg'Ui W\X]Y'5ni V]g'b]W\hj Yf[ YggYb'k YfXYb"'5V'5i [ i gh  
&\$&) [ ]Vhg'ZØf'g]Y'Y]bY'9f\Ø\i b[ 'j cb') '\$'9i fc'dfc'A cbUhž'k Ug  
Ui ZhY][ hž'k ]Y'k ]W\h[ 'Y]bY [ i hY'5i gV]'Xi b[ 'j]b'X]YgYf'6fUbW\Y'gh"  
÷ [ Ubn'8Yi hgW\UbX'ghY][ Yb'X]Y'5i gV]'Xi b[ gj Yf[ Øhi b[ Yb' 'ja  
YfghYb'÷\f'Yf\Å'h'a Ub', '\$\$'9i fcž'ja 'nk Y]hYb'÷\f', , ) '9i fc'i bX  
]a 'Xf]hhYb'÷\f'gc[ Uf'%"\$) '\$'9i fcž'k ]Y'X]Y'†8Yi hgW\Y'<UbXk Yf\_g  
NY]hi b[ †'VYf]W\hYh"

8]Y'JYf\UbX'i b[ Yb'gY'Vgh'k UfYb'b]W\h'Y]bZUW"'5a '+'A Åfn'&\$&)  
gW\Y]hYfh'Y]bY'GW\]W\hi b[ 'j]b'XYb'HUF]Z] Yf\UbX'i b[ Ybž'k Ug'X]Y  
≠ '6Ui 'XUni 'ZØ\fhYž'X]Y'; YgdFÅW\Y'UVfi dh'ni 'VYYbXYb"'8]Y  
5fVY]h[ YVYfgY]hY'\UhhY'i bhYf'UbXYfYa 'k Y]hfY]W\YbXY  
Ni [ YghÅbXb]ggY'[ Ya UW\hž'X]Y'UVYf'j cb'XYf'; Yk Yf\_gW\UZh'U`g  
i bni fY]W\YbX'Ub[ YgY\Yb'k i fXYb"'≠ '6Ui 'ZcfXYfh'Y]b'@\b!D'i g  
j cb', 'DfcnYbhž'k Ug'Y]bYb'Ghi bXYbgUhn'j cb'fi bX'%) '\$'9i fc'a Y\f  
ni f': c'[ Y'\ÅhhY"'C dh]a ]ga i gj YfVfY]hYh'g]W\ 'YXcW\Xi fW\X]Y  
G][ bU'Y'XYf'5fVY]h[ YVYfž'X]Y'; YgdFÅW\gVYfY]hgW\UZh  
g][ bU'g]YfYb"'†<UbXk Yf\_†'VYf]W\hYhž'XUgg'X]Y'bÅW ghYb  
; YgdFÅW\Y'Ua ' &- "÷\bi Uf'&\$&) 'ghUhhZ]bXYb'gc''Yb"

# 8 ]Y 'F c ``Y 'XYg 'A ]bXYgh`c \ bg

⇒ a `< ]bV` ]W\_ `Ui ZXYb `A ]bXYgh`c \ b ` [ ]Vh`Yg`YVYbZU`g`fY`Yj UbhY  
 BYi ] [ \_Y ]hYb" `8Yf`6fUbWXYba ]bXYgh`c \ b `k i fXY `ja `5df] `&\$&  
 Ub [ Y \ cVYb `i bX ` [ ] `h`\_ØbZh] [ `U`g` [ Yk Yf\_gW UZh] WXYf`GhUbXUfX" `5V  
 XYa `%" `5df] `&\$&( `k YfXYb `X]Y `bYi Yb `A ]bXYgh`Ø \ bY `ZØf`< Y `ZYf`Ui Z  
 %' ž\$ \$ `9i fc `i bX `ZØf` : UW\_ fÄ ZhY `Ui Z`% ž\$ \$ `9i fc `Ub [ Y \ cVYb" `8]YgY  
 9bhk ]W\_ `i b [ Yb `g]bX `Yb hgWXY ]XYbX `ZØf`X]Y `GhUV] `]hÄhi bX  
 5hhfU\_hj] ]hÄh`XYf`6fUbWXYž`k Ä \ fYbX `g]W\_ `X]Y ; Yk Yf\_gW UZh`ghUf\_  
 ZØf`X]Y `9]bZØ \ fi b [ `j cb `Ub [ Ya YggYbYb `@Ø \ bYb `Y]bgYhnh"

⇒ b `XYf`bÄW ghYb `NY]h`k ]fX `Yg`XU \ Yf`gdUbbYbX `gY]bž`k ]Y `g]W\_ `X]Y  
 HUf]ZUbXgW UZh`k Y]hYfYb`hk ]W\_ `Y`h`i bX `cV`X]Y ` [ YZcfXYfhYb  
 @c \ bYf \ Ø \ i b [ Yb `Ui W\_ `hUhgÄW\_ `]W\_ `i a [ YgYhnh`k YfXYb" `8]Y  
 GhÄf\_i b [ `j cb `HUf]ž YfhfÄ [ Yb `V`Y]Vh`Y]b `nYbhfU`Yg`5b`]Y [ Ybž`i a  
 Ui W\_ `k Y]hYf \ ]b `Y]bY ` [ i hY `6Ug]g`ZØf`X]Y `6YgW Ä Zh] [ hYb `]a `A U`Yf!  
 i bX `@UW\_]YfYf \ UbXk Yf\_ `ni `gW UZZYb" `8]Y `ca a YbXYb `A cbUH  
 k YfXYb `nY] [ Ybž`cV `X]Y `8]g\_i gg]cbYb `i bX `J Yf \ UbX `i b [ Yb  
 Zfi W\_ hVUfY `9f [ YVb]ggY `Vf]b [ Yb `\_ØbbYb"

8YhU]`g	
Cfh	6fYa Yf \ Uj Ybž`8Yi hgW_ `UbX
Ei Y`Yb	<ul style="list-style-type: none"> <li>• k k k "bcfXgYY!nY]hi b [ "XY</li> <li>• k k k "XYi hgW Y! \ UbXk Yf_g! nY]hi b [ "XY</li> <li>• k k k "\UbXk Yf_ "Wca</li> </ul>

6Ygi WXYb `G]Y `i bg `Ui Z `X]Y!bUW f]W hYb "Wca