

7 \ Ya b ]hn'ghc d d h'fYWX hgYI hfYa Yb  
F YXbYf. ; Yf]WX h'i fhY]'h'[ Y[ Yb 'GY''bYf

A Ufh]b'GY''bYfž'F YWX hgYI hfYa ]ghž'Yf\ ]Y'h'\_Y]bY'9f'Ui Vb]g'ZØf  
Y]bYb'5i Zhf]hh'ja '7 \ Ya b ]hnYf'F Uh\Ui g''DfchYghY'g]bX  
Ub[ Y\_ØbX][ h"



7 \ Ya b ]hnž'8 Yi hgWX`UbX'!'#7 \ Ya b ]hn'gh'XYf'D`Ubž'XYb  
ØghYffY]WX ]gWX Yb 'F YWX hgYI hfYa ]ghYb'A Ufh]b'GY''bYf'U'g'F YXbYf'ni  
Y]bYf'ÖZZYb'h]WX Yb'G]hni b[ 'XYf'GhUXhfUhgZfU\_h]cb'Dfc  
7 \ Ya b ]hn# fY]Y'GUWX gYb'Y]bni`UXYbž'j c fYfgh'[ Yd`Uhh''K ]Y'  
**8 Yi hgWX`UbXZi b\_`VYf]WX hYhž'\Uh'XUg'GÄWX g]gWX Y**  
C VYfj Yfk U'hi b[ g[ Yf]WX h'i]b'6Ui hnYb'X]Y'6YgWX k YfXY'XYf  
fYWX hgYI hfYa Yb': fU\_h]cb'ni fØW\_[ Yk ]YgYb''8 Ua ]h'XUfZ'GY''bYf  
b]WX h'ja 'F Uh\Ui g'Ui ZhfYhYbž'Y]b'GW UWX ni [ ž'XYb'j ]Y'Y']b'XYf  
GhUXh'VY[ fØ» Yb'XØfZhYb"

GY''bYf'gc`hY'ni 'XYa '\Y]\_`Yb'H\Ya U' FYa ][ fUh]cb 'gdfYWX Ybž  
XUg'g]WX 'a ]h'XYf'F ØW\_ZØ\fi b[ 'j cb'A ][ fUbhYb'VYgWX ÄZh][ h''8 Ug  
J Yfk U'hi b[ g[ Yf]WX h'7 \ Ya b ]hn'\UhY'VYfY]hg'ni j c f'X]Y

F YgYfj ]Yfi b[ 'Y]bYg'F Ui a Yg'ja 'F Uh\Ui g'ni fØW\_[ Ync[ Ybž  
bUWXYa 'X]Y'Vf]gUbhY'F \Yhcf]\_ ]a 'F Ui a 'ghUbX''8 ]Y'F ]W hYf  
nk Y]ZY'hYb''Ui h'XYb'i fhY]'g[ fØbXYb'Ub'XYf'@Y[ ]h]a ]hÅh'Y]bYf  
gc`WYb'J YfUbghU`hi b[ 'i bX'Ài » YfhYb'6YXYb\_Ybž'XUgg  
YI hfYa ]gh]gWY'i bX'fUgg]gh]gWY' ð\U'hY'j YfvfY]hYh'k YfXYb  
k ØfXYb''8 ]YgY'Dcg]h]cb'k i fXY'j ca 'C VYfj Yfk U`hi b[ g[ Yf]W h  
VYghÅh][ h'i bX'gca ]h'Ui W'X]Y'F ØW\_k Y]gi b[ 'XYg'9]'UbhfU[ g'XYf  
: fU\_h]cb'U'g[ YfYW hZYfh][ h'Ub[ YgY\Yb"

## DfchYghY ]b'7\Ya b]hn

8 ]Y'9bhgWY]Xi b[ 'XYg'C VYfj Yfk U`hi b[ g[ Yf]W h]gh'i bUbZYW hVUf  
i bX'gcf[ h'ZØf'j YfgW ]YXYbY'F YU\_h]cbYb' ]b'7\Ya b]hn": Øf  
: fY]hU[ bUW a ]hU[ 'g]bX'VYfY]hg'DfchYghY '[ Yd'Ubh'8 ]Y': fY]Yb  
GUW gYb '\UVYb'Y]bYb'5i Za UfgW'a ]h') \$'HY]'bY\ a Yfb '\]bhYf'XYa  
F Uh\Ui g'Ub[ Ya Y'XYh''DUfU''Y''XUni'k ]fX'XUg'5\_h]cbgVØbXb]g  
7\Ya b]hn'j YfV]bXYh' i a '%+ 'i \f'Y]bY'A YbgWYb\_YhY'i a 'XUg  
F Uh\Ui g'V]'XYbž'VY]'XYa 'Yhk U') \$\$'DYfgcbYb'Yfk UfhYh'k YfXYb"  
Gc`WY'A cV]'g]Yfi b[ Yb'nY][ Ybž'XUgg'XUg'H\Ya U'j cf'C fh'\cW'ja  
?i fg'ghY\h'i bX'j ]Y'Y'6Øf[ Yf.]bbYb'\_Uf'Dcg]h]cb'VYn]Y\Yb'k c''Yb"

6YfY]hg]ja ': YVfi Uf'&\$&( 'k Uf'GY''bYf' ]b'7\Ya b]mž'Ui W'XUa U'g  
k Uf'gY]b'6Ygi W'j cb'DfchYghYb'VY[ 'Y]hYh''8 ]Y'GhUXhj Yfk U`hi b[  
b]a a h'gc`WY'9bhk ]W\_ i b[ Yb'Yfbgh/XUg'J Yfk U`hi b[ g[ Yf]W h'\Uh  
]b'X]YgYa ': U''YVYbZU''g'Ui Z[ YnY][ hž'XUgg'GY''bYfg[ Yd'UbhYg  
H\Ya U'b]W h]b'XYb'Ni ghÅbX][ \_Y]hgVYfY]W'XYg'GhUXhfUhg'ZÅ''h'

⇒a ': c\_i g'XYf'^2 ZZYbh`]W\_X]h

8 ]Y'ÖZZYbh]WY'5i Za Yf\_gUa \_Y]h'Ui Z'7\Ya b]hn'i bX'X]Y'XUa ]h  
j YfVi bXYbYb'fYW h]YI hfYa Yb'5\_h]j ]hÅhYb'V'Y]Vh'Y]b'\Y]» Yg'9]gYb"  
GY''bYf'i bX'À\b']WY': ][ i fYb'k cUbXYfg'Y]bni 'UXYbž'\_ÖbbhY'ni a  
GhfY]hdi b\_h'k YfXYbž'XU'\Yi hni hU[ Y'9I hfYa ]ga i gi bX'F Ugg]ga i g  
b]W h'a Y\ f'Y]bZUW '\]b[ Ybca a Yb'k YfXYb''8 ]Y'9bhgWY]Xi b[ 'XYg  
C J; '\_ÖbbhY'U'g'G][ bU''[ Yk YfhYh'k YfXYbž'XUgg'gc`WY'J cfhfÅ[ Yž  
X]Y'ni f'GhØfi b[ 'XYg'Zf]YX`]WYb'A ]hY]bUbXYfg[ YXUW h'g]bXž  
\_Y]bYb'D'Uhn' ]b'XYf'ghÅXh]gWYb'Dc`]h]\_ '\UVYb"

Gc`V`Y]Vh`UVni k UfhYbž`k ]Y`g]W`X]Y`; Ya Yb[ Y`U[ Y`]b`7`Ya b]hn  
 k Y]hYfYbhk ]W\_Y`h`i bX`cV`\_ØbZh][ `k Y]hYfY`F Yghf]\_h]cbYb`ZØf  
 J YfUbghU`hi b[ Yb`X]YgYf`5fhj Yf`Àb[ h`k YfXYb``: Øf`X]Y  
 GhUXhj Yfk U`hi b[ `XØfZhY`Yg`k ]W`h][ `gY]bž`Y]bYb`K Y[ `ni `Z]bXYbž`i a  
 XYa `N]Y`Y]bYf`d`i fU`]gh]gW`Yb`i bX`fYgdY\_hj c``Yb`; YgY``gW`UZh  
 [ YfYW`h`ni `k YfXYb"

: Ygh`ghY`hž`XUgg`X]Y`GhUXh`Y]bY`\_`UfY`; fYbnY`n]Y`Yb`a ÒW`hY  
 [ Y[ Yb`fUgg]gh]gW`Y`DfcdU[ UbXU`i bX`XUg; YZØ```XYf`I bg]W`Yf`Y]hž  
 XUg`gc`W`Y`J YfUbghU`hi b[ Yb`a ]h`g]W`Vf]b[ Yb``7`Ya b]hn`nY][ h  
 YI Ya d`Uf]gW`ž`k ]Y`7ca a i b]h]Yg`ni gUa a YbghY`Yb`\_ØbbYbž`i a  
 ZØf`Y]b`fYgdY\_hj c``Yg`A ]hY]bUbXYf`ni `\_Àa dZYb"

8YhU]`g	
C fh	7`Ya b]hnž`8Yi hgW`UbX
E i Y`Yb	<ul style="list-style-type: none"> <li>• k k k "XYi hgW`UbXZi b_"XY</li> <li>• k k k "a Xf"XY</li> </ul>

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