

F Uh\ Ui g\_i f]Yf. ' B Yi ][ \_Y]hYb 'ni f  
9\ fYbUa hgWUfX 'i bX '6f]YZk U\ `']b 'K Y]a Uf

9fZU\ fYb 'G]Y ']b 'XYf 'U\_hi Y`Yb '5i g[ UVY 'XYg 'F Uh\ Ui g\_i f]Yfg  
j ca ' ' %" ' † ' ]' & \$ & ( ' U`Yg 'ni f 'H\Øf]b [ Yf '9\ fYbUa hgWUfX 'i bX  
ni f '6f]YZk U\ `"

5 \_hi Y`Y 'B UW\ f]W\ hYb 'Ui g 'K Y]a Uf

' %" ' † ' ]' & \$ & ( '#F UX]c ž GhUXhY]hž A YX]Uh\ Y\_

9]b 'k ØW\ Ybh]W\ Yf ' , VYfV`]W\_ 'ØVYf 'X]Y '9bhk ]W\_ 'i b [ Yb ']b 'K Y]a Uf°

8]Y 'GhUXh'K Y]a Uf`\ Uh\_Øfn`]W\ 'VYXYi hYbXY 'GW\ f]hY  
i bhYfbca a Ybž'i a 'XUg '9b [ U[ Ya Ybh'XYf '6Øf [ Yf 'ni 'ZØfXYfb 'i bX  
X]Y 'VYj c fghY\YbXYb 'K U\ 'Yb 'ni 'Yf 'Y]W\ hYfb "8]YgY ' ð]h]Uh]j Yb  
fYZY\_h]YfYb 'XUg '6YghfYVYb 'XYf'; Ya Y]bXYž 'U\_h]j Y 'HY]'b U\ a Y 'ni  
Yfa i h] [ Yb 'i bX '6Øf [ YffYW\ hY 'ni 'ghÅf\_Yb"

9\ fYbUa hgZØfXYfi b [ ' ]b 'H\Øf]b [ Yb

9]b 'nYbhfU 'Yg 'H\Ya U']b 'K Y]a Uf`]gh'X]Y 'J Yf [ UVY 'XYf 'H\Øf]b [ Yf  
9\ fYbUa hgWUfX "8]YgY '? UfhY ' ]gh'b]W\ h'bi f 'Y]b 'NY]W\ Yb 'XYf  
5bYf\_Yb bi b [ 'ZØf 'Yb [ U[ ]YfhY '6Øf [ Yfž'gcbXYfb 'YfØZbYh'Ui W\  
nU\ 'fY]W\ Y 'J c fhy]'Y 'i bX 'F UVUhhY ']b 'XYf 'F Y [ ]cb "'8Yf 'GhUXh!  
DfYggYgd fYW\ Yf '5bXm: Ui dY`Yf 'Ài hYfhYžk ]Y 'X]YgY ' ð]h]Uh]j Y 'X]Y  
K YfhgW\ Åhni b [ 'ZØf 'XUg '9\ fYbUa h'ghY] [ Yfb 'i bX 'a Y\ f 'A YbgW\ Yb  
a ch]j ]YfYb '\_Ubbž'g]W\ ']b ']\ fYf'; Ya Y]bgW\ UZh'Y]bni Vf]b [ Yb "'8]Y  
9\ fYbUa hgWUfX 'k ]f\_h'U'g'gcn]U 'Y 'J YfV]bXi b [ ž'X]Y 'XUg  
; Ya Y]bgW\ UZhg [ YZØ\` 'ghÅf\_h'i bX 'i bhYfgW\ ]YX`]W\ ghY `c\_UY  
Dfc\_Y\_hY 'i bhYfghØhnh"

J c fVYfY]hi b [ 'Ui Z'X]Y '@UbXhU[ gk U\`

9]b`k Y]hYfYg`k ]W\h][ Yg`H\Ya U`]gh`X]Y`9f0Zbi b [ `XYg`6f]Yzk U\`!  
60fcg`Z0f`X]Y`@UbXhU[ gk U\`"8]YgY`A U» bU\`a Y`gc``Yg`XYb  
60f[ Yf]bbYb`i bX`60f[ Yfb`Yf`Y]W\hYfbž`Ub`XYb`K U\`Yb  
hY]`ni bY\`a Ybž`]bgVYgcbXYfY`Z0f`X]Y`Yb][ Ybž`X]Y`Ui g  
[ Ygi bX\`Y]h]W\Yb`cXYf`UbXYfYb` ; f0bXYb`b]W\h`dYfg0b`]W\`]bg  
K U\``c\_U`[ Y\`Yb`\_0bbYb``8]Y`GhUXhj Yfk U`hi b [ `U`h]g]W\  
j YfdZ]W\hYhž`XYb`K U\`dfcnYgg`hfUbgdUfYb`hYf`i bX`ni [ `Ab [ `]W\Yf`ni  
[ YghU`hYbž`XUa ]h`YXY`Gh]a a Y [ Y\`0fh`k ]fX"

A Y\`f`9b [ U [ Ya Ybh`XYf`60f [ Yf

8]YgY`Ym`hYb`G\W`f]hY`g]bX`HY]`Y]bYg`i a ZUggYbXYfYb`HfYbXg`]b  
XYf`GhUXh`K Y]a Ufž`XYf`Ui ZY]bY`j Yfgh`f`hY`60f [ YfVYhY]`][ i b [   
UVn]Y`h``8]Y`ϕ]h]Uh]j Yb`ni f`9\`fYbUa hgZ0fXYfi b [ `i bX`X]Y  
9f`Y]W\hYfi b [ Yb`VY]`XYb`K U\`Yb`nY][ Ybž`k ]Y`k ]W\h][ `Yg`]ghž`X]Y  
Gh]a a Yb`XYf`60f [ Yf`]b`XYb`9bhgW\Y]Xi b [ gdfcnYgg  
Y]bni VYn]Y\`Yb``8i fW\`X]Y`Gh`f`\_i b [ `XYg`9\`fYbUa hg`i bX`X]Y  
g]W\YfY`A 0 [ `]W\`\_Y]h`XYf`Gh]a a UV [ UVY`hf`A [ h`K Y]a Uf`XUni `VY]ž  
XUg`J YfhfUi Yb`XYf`60f [ Yf`]b`X]Y`8Ya c`fUh]Y`ni `ZYgh][ Yb"

8]Y`U`\_hi Y`Yb`9bhk ]W`\_i b [ Yb`ghY\`Yb`]b`Y]bYa `VYgh]a a hYb  
?cbhYI h`ϕ`NY]hYb`j cb`l bg]W\Yf\`Y]hi bX`K UbXY`]gh`Yg  
YbhgW\Y]XYbXž`XUgg ; Ya Y]bXYb`k ]Y`K Y]a Uf`A U» bU\`a Yb  
Yf [ fY]Zybž`i a `XYb`gc n]U`Yb`Ni gUa a Yb\`U`h`ni `Z0fXYfb``9]b  
Yb [ U [ ]YfhYg`9\`fYbUa hi bhYfgh0hnh`b]W\h`bi f`c\_U`Y`Dfc`Y`hYž  
gcbXYfb`\`Uh`Ui W\`Y]bYb`dcg]h]j Yb`9]bZi gg`Ui Z`X]Y` ; YgY`gW\UZh  
]bg [ YgUa hž`]bXYa `Yg`X]Y`J YfV]bXi b [ `nk ]gW\Yb`XYb`60f [ Yfb  
gh`f`\_h"

8]Y`9]bk c\`bYf`j cb`K Y]a Uf`\_0bbYb`Ui Z`X]Y`UhfU`\_h]j Yb  
A 0 [ `]W\`\_Y]hYb`ni f`U`\_h]j Yb`A ]h [ YghU`hi b [ `]\`fYf`GhUXh`[ YgdUbbh  
gY]b" ϕ`Ni \_i bZi`V`Y]Vh`UVni k UfhYbž`k ]Y`X]YgY`ϕ]h]Uh]j Yb  
Ui Z [ Ybca a Yb`k YfXYb`i bX`k Y`W\Y`k Y]hYfYb`Dfc`Y`\_hY`ni f  
Gh`f`\_i b [ `XYg`60f [ Yfg]bbg`Zc` [ Yb`k YfXYb"

8YhU]g

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