

? ÒfdYfj Yf`Yhni b [ ` ] b ` A c fVUW . ` Dc ` ] nY ]  
gi W h ` NYi [ Y bUi ggU [ Y b

⊕ ` A c fVUW ` j Yf`YhnhY ` Y ] b ` i bVY \_ UbbhYf ` ] b ` Y ] bYf ` G \ ] g \ U ! 6Uf  
Y ] bYb ` ` - ! Æ \ f ] [ Y b ` a ` ] h ; ` Ug ` < ] b k Y ] gY ` ni f ` GhfUZhUh ` [ Ygi W h `

J c b ` Y ] bYa ` J YfZUggYf

I bVY \_ UbbhYf ` 5 b [ fY ] ZYf ` \ ] b hYf ` Æ ggh ` Gdi fYb  
XYf ` ; Yk U ` h ` ] b ` A c fVUW

⊕ ` XYf ` \_ Y ] bYb ` ; Ya Y ] bXY ` A c fVUW ž VY \_ Ubbh ` ZØf ` \ fY ` [ YgY ` ] [ Y  
5ha cgd \ Æ fY ž \_ Ua ` Yg ` Ua ` GUa ghU [ a cf [ Yb ž & + " \$ + " & \$ & ( ž ni ` Y ] bYa  
J cfZU ` ž XYf ` : fU [ Yb ` ni ` G ] W Yf \ Y ] hi bX ` ; Ya Y ] bgW UZh ` Ui Zk ] fZh ` I a  
\$ & . ' \$ ` I \ f ` YfY ] [ bYhY ` g ] W ` ] b ` Y ] bYf ` c \_ U ` Yb ` G \ ] g \ U ! 6Uf ` Y ] bY  
? ÒfdYfj Yf`Yhni b [ " 9 ] b ` ` - ! Æ \ f ] [ Yf ` A Ubb ` k i fXY ` XUVY ] j Yf`Yhnhž ` U`g  
Y ] b ` V ] g \ Yf ` i bVY \_ UbbhYf ` HÄhYf ` a ` ] hY ] bYa ` ; ` Ug ` cXYf ` Y ] bYf  
; ` UgZUgWY ` Ui Z ] \ b ` c g [ ] b [ "

8 Yf ` J c fZU ` ` i bX ` XYggYb ` : c ` [ Yb

8 ] Y ` GW c W \_ k Y ` Yb ` X ] YgYg ` J cfZU ` ` g ` g ] bX ` ] b ` XYf ` A c fVUW Yf  
; Ya Y ] bXY ` gdØfVUf ` ` 5 b ` Y ] bYa ` C fhž XYf ` bcfa U ` Yfk Y ] gY ` Y ] bYb  
F Ui a ` ZØf ` [ YgY ` ] [ Yg ` 6Y ] gUa ` a YbgY ] b ` V ] YhYhž ` k i fXY ` X ] Y ; Yk U ` h ` ] b  
: cfa ` Y ] bYf ` i bYfk UfhYhYb ` 5hhUW \_ Y ` ni a ` H \ Ya U ` NYi [ Yb ` VYf ] W hYb  
j cb ` XYf ` i bfi \ ] [ Yb ` Gh ] a ` a i b [ ž X ] Y ` bUW ` XYa ` J cfZU ` ` ] b ` XYf ` G \ ] g \ U !  
6Uf ` \ YffgW hY ` " 8 ] Y ` Dc ` ] nY ] gi W h ` bi b ` bUW ` k Y ] hYfYb ` < ] b k Y ] gYb ž  
i a ` XYb ` HÄhYf ` ni ` ] XYbh ] Z ] n ] YfYb ` i bX ` ni f ` FYW YbgW UZh ` ni ` n ] Y \ Yb "

K ] W h ] [ \_ Y ] h ` XYf ` 5 i Z \_ ` Äfi b [

8]YgYf'JcfZU''gh'b]Wkh'bi f'Y]b'9]bnY'ZU''žgcbXYfb'k ]fZh'Y]b'@]Wkh  
Ui ZY]b' [ fÒ» YfYg'DfcV`Ya ž'XUg'X]Y'Òfh]WkYb'; Ya Y]bgWkUZhYb  
VYhf]Zh' X]Y'ni bY\ a YbXY'; Yk U'h]b': fY]nY]hVYfY]WkYb''9g]gh  
k ]Wkh][ ž'XUgg'X]Y'6Øf[ Yf'k UWk gUa 'g]bX'i bX'g]Wk'VY]'XYf  
5i Z\_Àfi b[ 'gc`WkYf'HUHyb'VYhY'] [ Yb''8]Y'Dc`nY]]bgdY\_h]cb  
A cfVUWk '\Uh'XUni 'Ui Z[ Yfi ZYbž' ðZcfa Uh]cbYb'ni 'a Y`XYbž'X]Y'ni f  
?`Àfi b[ 'XYf'G]hi Uh]cb'VY]hfU[ Yb'\_ÒbbhYb''; Yk U'h'\Uh'b]Wkh'bi f  
5i gk ]f\_i b[ Yb'Ui Z'XUg'i ba ]hY'VUfY'CdZYfž'gcbXYfb'Ui Wk'Ui Z'X]Y  
[ YgUa hY'; Ya Y]bgWkUZh'X]Y'g]Wk' ]b'gc`WkYb'A ca YbhYb'i bg]WkYf  
ZØ\`h"

## 5i Zfi Z'ni f'Ni gUa a YbUfVY]h

8]Y'Dc`nY]'fi Zh'U`Yž'X]Y' ]b'XYf'B UWk h'XYg'JcfZU''g]b'XYf'G\ ]g\U!  
6Uf'k UfYb'cXYf'a Ò[ `]WkYfk Y]gY'Yhk Ug'VYcVUWk hYh'\UVYbž'Ui Zž  
g]Wk'ni 'a Y`XYb'' ÆfY'< ]bk Y]gY'\_ÒbbhYb'YbhgWkY]XYbX'ZØf'X]Y  
5i Z\_Àfi b[ 'i bX'ni \_ØbZh][ Y'G]WkYf\Y]hga U» bU\ a Yb'gY]b'' ð  
NY]hYb'j cb'; Yk U'h]gh'Ni gUa a YbUfVY]h'a Y\ f'XYbb'Y  
YfZcfXYf'Wk"

## 8 Ug'bÀWk ghY'Jcf[ Y\Yb

8]Y'Dc`nY]]bgdY\_h]cb'A cfVUWk '[ Y\h'XYb'< ]bk Y]gYb'bUWk'i bX'\Uh  
a Y\ fYfY'GhfUhY[ ]Yb' ]b'6YhfUWk'h[ Ync[ Ybž'i a 'X]Y'G]WkYf\Y]h]b  
XYf'; Ya Y]bXY'ni 'Yf\Ò\Yb''8Uni 'nÀ\`Yb'j YfghÀf\_hY'DUhfci ]`Yb' ]b  
XYf'i a [ YVi b[ 'i bX'dfÅj Ybh]j Y'; Ygd fÀWkY'a ]h'XYb  
; YgWkÀZh]b\UVYfb''N]Y''gh'Ygž'FUi a 'ZØf'g]WkYfY'6Y[ Y[ bi b[ Yb  
ni 'gWkUZZYb'i bX'XUg'JYfhfUi Yb' ]b'X]Y'G]WkYf\Y]h  
ni fØW\_ni [ Yk ]bbYb"

8]Y'JcfZÀ`Y'j cb'; Yk U'h]g]bX'b]Wkh'bi f'hfUi f][ Y'9]bnY'ZÀ`Yž  
gcbXYfb'YfZcfXYfb'Y]b' [ Ya Y]bgUa Yg'Jcf[ Y\Yb'XYf'Dc`nY]'i bX  
XYf'6Øf[ Yf'' ÷XYf'\_Ubb'Y]bYb'6Y]hfU[ `Y]ghYbž'i a 'A cfVUWk'ni  
Y]bYa 'g]WkYfYfYb'Ch'ni 'a UWkYb''6Y]'X]YgYf'5fh'j cb'JcfZÀ`Yb' ]gh  
Yg'YbhgWkY]XYbXž'XUgg'X]Y'; Ya Y]bgWkUZh'ni gUa a YbghY\h'i bX  
ni gUa a YbUfVY]hYh"

8YhU]g

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