

G]W\ YfYf'; Ybi gg]a 'GW\ \ZYfgYYdUf_
A U» bU\ a Yb '[Y[Yb 'F UhhYbd`U[Y

9fZU\ fYb'G]Y'a Y\ f'ØVYf'X]Y`U_hi Y``Y]b[Y`Y]hYhYb
<YW_YbgW\ b]hha U» bU\ a Yb ']a 'GW\ \ZYfgYYdUf_'ni f
6Y_Àa dZi b['Y]bYg'F UhhYbVYZU`g"8 Ug'GhfU» Yb! 'i bX
; fØbZ\W\YbUa hž'i bhYfghØnhj'cb'6GF' i bX'6J; ž'gcf[h'ZØf
a Y\ f'GUi VYf_Y]h'i bX'G]W\ Yf\Y]h" <Y`ZYb'G]Y'a]hž'X]Y
5hhfU_h]j]h\h'X]YgYg'9f\c'i b[gcfhg'ni 'VYk U\ fYb°



G]W\ Yf\Y]hga U» bU\ a Yb 'i bX
; Ygi bX\Y]hgf]g]_Yb ']a 'GW\ \ZYfgYYdUf_

⇒a 'VY`]YVhYb'GW\ \ZYfgYYdUf_'k]fX'a ca YbhUb'Y]bY'k]W\ h][Y
⇒b]h]Uh]j Y'ni f'; Yk \f'Y]ghi b['XYf'ØZYbh]W\ Yb'; Ygi bX\Y]h'i bX
G]W\ Yf\Y]h'Xi fW\ [YZØ\fh"5a 'A cbhU['VY[Ubb'XUg'GhfU» Yb! 'i bX
; fØbZ\W\YbUa h'fG; 5Ł'a]h'Xf]b[YbX'bc'hk YbX][Yb
<YW_YbgW\ b]hha U» bU\ a Yb ž'i a 'X]Y' l a [YVi b['XYg'DUf_g
Ui Zhi Zf]gW\ Yb'i bX' ['Y]W\ nY]h]['Y]bYb'a Ugg]j Yb'F UhhYbVYZU``ni

VY_Åa dZYb"8]YgY'GWf]hY'k i fXYb'U'g'FYU_h]cb'Ui Z
VYgcf[b]gYffY[YbXY'< m[]YbYVYX]b[i b[Yb'i bX': i bXghØW_Y']b
XYb'; fØbUb`U[Yb`Y]b[Y`Y]hYh"

6YgcbXYfg'U`Ufa]YfYbX'k UfYb`X]Y'6Yf]W hY'j cb'5bk c`bYfb'i bX
Duf_VYgi WYfb'ØVYf'I bfUhi bX'9ggYbgfYghY'ja'; YVØgWž
XUfi bhYf`U`VY'6fchY'i bX'GU`Uh_ØdZY"8]YgY'BU\fi b[gei Y`Yb
n]Y\Yb`F UhhYb`Ub'i bX'ghY`Yb'gca]h'Y]b`Yf\YV`]WYg
; Ygi bX\Y]hgf]g]_c`XUf"ž`]U'GWfcX!H\]Y`žX]Y'6Yn]f_gghUXhfÅh]b
ZØf`CfXbi b[žl a k Y`hi bX'J Yf_Y\fžk]Yg'ni gÅh`]W`Ui ZXUg
J cf\UbXYbgY]b'j cb'9]bk Y[gdf]hYb`\]bž'k Y`WYg`X]Y
; YZU\Yb`U[Y`bcW`j YfghÅf`h"8]Y'gcZcfh][Y'5_h]cb`]gh`b]W`h`bi f
Y]bY': fU[Y`XYf`CfXbi b[ž'gcbXYfb`Ui W`X'Yf'; Ygi bX\Y]h`XYf
6Øf[Yf ž`VYhcbhY'g]Y"

8]Y'<YfUi gZcfXYfi b[`XYg'F UhhYbVYZU`g'nY][h`X]Y`Bchk YbX][_Y]h
Y]bYg[Ya Y]bgW`UZh`]W`Yb'5bgUhnYg'ni f`Gui VYf\U`hi b[`XYg'Duf_g"
8Yg\U`V'g]bX`b]W`h`bi f`XUg`CfXbi b[gUa hi bX`XUg`G; 5'j cf`Cfh
U_h]j ž'gcbXYfb`Ui W`X]Y'6Yf`]bYf`GhUXhfY]b][i b[`f6GF Łi bX`X]Y
G]W`Yf\Y]hggfY]ZYb`XYf'6Yf`]bYf`J Yf_Y\fg[YgY`gW`UZh'f6J; Ł
\UVYb`]fY'I bhYfghØhni b[`ni [Yg]W`Yfh"8]YgY'?ccdyfU]cb'gc`
g]W`YfghY`Ybž`XUgg`XYf`GW`ÅZYfgYydUf`_Y]b`g]W`YfYf`FØW`ni [gcfh
ZØf`X]Y'5bk c`bYf`V`Y]Vh"

8]Y'J YfUbhk cfh]W`Yb`UddY`]YfYb`Ub`U`Y'6Ygi W`Yf'i bX
5bk c`bYfž`\fYb`A Ø``_cffY_h'ni `YbhgcF[Yb'i bX`_Y]bY
@VYbga]hY`fYghY'ja `Duf`_ni `\]bhYf`UggYb" Bi f`k Ybb`k]f`U`Y
[Ya Y]bgUa `J YfUbhk cfhi b[`ØVYfbY\ a Ybž`_ØbbYb`k]f`Y]bYb
gUi VYfYb'i bX`Y]b`UXYbXYb`Duf`_ [Yk Å\`f`Y]ghYb ž`Yf[Åbnh`X]Y
6Yn]f_gghUXhfÅh]b"8]Y`A U» bU\ a Yb`g]bX`b]W`h`bi f`k]W`h][`ZØf`X]Y
6Y_Åa dZi b[`j cb`GW`ÅX`]b[Ybž'gcbXYfb`Ui W`i a `XUg
6Yk i gghgY]b`XYf`2 ZZYbh`]W`_Y]h`ZØf`X]Y`Gui VYf`_Y]h]b`ØZZYbh`]W`Yb
; fØbVYfY]W`Yb`ni `gW`ÅfZYb"

8]YgY'9bhk]W`i b[Yb`ja `GW`ÅZYfgYydUf`_g]bX`b]W`h`bi f`c`U`j cb
6YXYi hi b[``G]Y`gd]Y[Y`b`Y]bYb`VfY]hYfYb`HfYbX`k]XYfž`VY`]XYa
ghÅXh]gW`Y`J Yfk U`hi b[Yb`k Y`hk Y]h]j Yfgi W`Ybž`l a k Y`hZU[Yb'i bX
ØZZYbh`]W`Y'; Ygi bX\Y]h`a]hY]bUbXYf`ni `j YfV]bXYb"8]Y'9f\U`hi b[

j cb'ghÅXh]gWYb'9f\c`i b[g[YV]YhYb`]gh'YbhgWY]XYbX'ZØf'XUg
K c\`Yf[Y\Yb'XYf'; Ya Y]bgWUZž'i bX'Yg``Y[h]b'XYf
J YfUbhk cfhi b['U`Yfž'X]YgY'CfhY`]b'Y]bYa 'gUi VYfYb'i bX'g]WYfYb
Ni ghUbX'ni '\U`hYb"

8YhU]`g

6Ygi WYb'G]Y'i bg'Ui Z.'a Y]b!VYf`]b"bYh