

8]f_ 'GhY]b \ Ui gYb . '8 Yf 'K UbXY`]b
; fc» VYYfYb 'VY[]bbh'Ua ' * " 'ž `]°

8]f_ 'GhY]b \ Ui gYb ' _UbX]X]Yfh'Ua ' * " 'ž `]° &\$&' 'ZØf'XUg
6Øf[Yfa Y]ghYfUa h]b'; fc» VYYfYb " 'GWk Yfdi b_h
J YfÀbXYfi b[']b 'XYf'J Yfk U'hi b["



; fc» VYYfYb ž'8 Yi hgWk `UbX '! '5a ' * " 'ž `]° &\$&' 'k]fX'8]f_
GhY]b \ Ui gYb 'U`g' ? UbX]XUh'XYf'K À \ Yf[fi ddY'K]f'ZØf'; fc» VYYfYb
fK Z ě ni f'6Øf[Yfa Y]ghYfk U \ ` UbhfYhYb " '8]Y'K Z ž'X]Y 'GhY]b \ Ui gYb
&\$%, ' [fØbXYhYž \ Uh]b 'XYf'J Yf[Ub[Yb \ Y]h'dc`]h]gWk Y '9fZc` [Y
Yfn]Y'hž'i bhYf'UbXYfYa 'VY]'XYf'?ca a i bU'k U \ ` &\$%- ž'U`g]g]Y'X]Y
78I 'ØVYf\c`hY "'GhY]b \ Ui gYb ']gh'gY]h%+ :ž \ fYb
; Ya Y]bX]Y YfhfYhYf']b'; fc» VYYfYb 'i bX'Yf'YVh'X]Y
'ca a i bU'dc`]h_]bhYbg]j " '9f \ Uh]b 'X]YgYf'NY]h'nU \ fY]Wk Y
9bhk]W_ i b[Yb 'i bX'J YfÀbXYfi b[gdfcnYggY ']b 'XYf'J Yfk U'hi b[
a]hYf'YVhž'X]Y'Yf'U`g' < Ui dhh \ Ya U'ZØf'gY]bYb'K U \ ` _Ua dZ
Ui g[Yk À \ 'h \ Uh' 'Ca Un!cb`]bY"XY'VYf]Wk hYhž'XUgg' Q

8]f_ 'GhY]b \ Ui gYb ž'ž \ f[Ub[' %- + \$ 'i bX'8]d`ca !

K]fhgWk UZhgb[Yb]Yi fž'VYgWk fY]Vh'g]Wk 'U'g' h]YZYbYbhgdUbbhi bX
Zfc\ 'ja 'K U\`_Ua dZ''9f'g]Y\h'Yg'U'g'dcg]h]j ž'XUgg'j]Y'Y'6Øf[Yf'\b
UbgdfYWk Yb''GY]b'dc`h]gWk Yg'9b[U[Ya Ybh'VY[Ubb'i fgdfØb[`]Wk
a]h'Y]bYf': cfXYfi b['bUWk 'Y]bYa 'i » [Åb[YfØVYfk Y['ZØf'Y]b
Gdcfh[Y'ÅbXY''GhY]b\Ui gYb'k Uf'ni j cf'ZØf'X]Y'78I 'U_h]j ž'VYj cf'Yf
ni f'K Z: 'k YWk gY'hY''8Yf'6fi W'ia]h'gY]bYf'ZfØ\YfYb'DUfhY]'k Uf'ZØf
]\b'Y]bY'9bhk]W`i b[ž'X]Y'Yf'b]Wk h'Ui Z\U'hYb'_cbbhYž'k Ug'Yf
YXcWk 'gWk bY''UV[Y\U_h'\Uh''Qa Un!cb`]bY"XY'VYf]Wk hYhž'XUgg' Q

8 Yf'K U\`_Ua dZ'i bX'?cbZ]_hY

⇒a 'K U\`_Ua dZ'_f]h]g]Yfh'GhY]b\Ui gYb'X]Y'5a hgnY]h'XYg
UV[Yk Å\`hYb'6Øf[Yfa Y]ghYfg'HcV]Ug'6cfghY`gWk UfZ'VYnY]Wk bYh
g]Y'U'g' j Yf'cfYbY'g]YVYb'ž\fy ''K Å\fybX'gY]bYf'NY]h'ia
; Ya Y]bXYfUh'k Uf'Yf']b'?cbZ]_hY'a]h'6cfghY`j Yfk]W_Y'h'i bX'g]Y\h
g]Wk 'U'g'XYggYb' <UggZ[i f ''Hfcm'XYf'8]ZYfYbnYb'k ØbgWk h
GhY]b\Ui gYb'6cfghY`[i hY'6YggYfi b['bUWk 'XYggYb
FØW_ni [''Qa Un!cb`]bY"XY'VYf]Wk hYhž'XUgg' Q

5_hi Y''\Uh'X]Y'K Z: 'Y]bY'gWk k]Yf][Y'D\UgY'\]bhYf'g]Wk ž'XU'g]Y
: fU_h]cbg_c`Y[Yb'j Yf'cfYb'\Uh'i bX'VY]'XYf'YhnhYb'K U\`bi f'nk Y]
G]hnY'\c'hYž'bUWk XYa 'Y]b'A]hghfY]hYf'ni f'78I '[Yk YWk gY'h'k Uf"
8YbbcWk 'V'Y]Vh'GhY]b\Ui gYb'ja 'K U\`_Ua dZ'cdh]a]gh]gWk 'i bX'\Uh
gc[Uf'Y]bYb'DcXWUgh'[YghUfhY'h'gck]Y'Mci Hi VY!J]XYcg'ni f
_ca a i bU'dc`h]gWk Yb'@U[Y'[YXfY'h''5_hi Y''Y'Dfc'Y_hYž'Ub'XYbYb
Yf'UfVY]hYb'a ØW'hYž'i a ZUggYb'XYb'6Ui 'Y]bYg'bYi Yb'<cfhg'i bX
X]Y'J YfVYggYfi b['XYf'gcn]U'Yb'žZfUghfi _hi f']b'; fc»VYYfYb''GY]bY
Z]bUbnY]Y'Y'6YfY]hgWk UZhž'Ui Z: Y'X'ZØf'XUg'6Øf[Yfa Y]ghYfUa h'ni
j Yfn]Wk hYb'ž'nY][h'gY]b'ghUf_Yg'žhYfYggY'Ub'X]YgYf'dc`h]gWk Yb
J YfUbhk cfhi b[''Qa Un!cb`]bY"XY'VYf]Wk hYhž'XUgg' Q

<]bhYf[fi bX'ni f'6Øf[Yfa Y]ghYfk U\`']b 6fUbXYbVi f[

⇒6fUbXYbVi f['Z]bXYb'X]Y'6Øf[Yfa Y]ghYfk U\`Yb'gY]h'%- - ' 'ghUhhž
k cVY]'X]Y'6Øf[Yf'X]Y'A Ø[`]Wk _Y]h'\UVYbž'ØVYf'X]Y'?UbX]XUHYb
UVni gh]a a Yb''8]Y'K U\`Yb']b'Ua hgUb[Y\Øf][Yb'; Ya Y]bXYb'g]bX

Ui Z Z0bZ' d\ fY' Ui g[Y'Y[hžk Å\ fYbX' \Ui dhUa h]WXY' 60f[Yfa Y]ghYf
i bX' @UbXfÅhY' Z0f' UW h' d\ fY' [Yk Å\ 'h'k YfXYb" '9]bY' UVgc' i hY
A Y\ f\ Y]h]gh'ni f'K U\ 'b'chk YbX][ž'i bX'gc' hY'X]YgY']a' YfghYb
K U\ [Ub['b]W h'Yfn]Y' h'k YfXYbž' Zc' [h'Y]bY' Gh]W k U\ 'nk]gW Yb
XYb' VY]XYb' ? UbX]XUHyb' a]h'XYb' a Y]ghYb' Gh]a a Yb" '8 Ug
6fUbXYbVi f[]gW Y' ? ca a i bU'k U\ [YgYh'fY[Y' h'X]YgY
K U\ j YfZU\ fYb" '0dc']h]gW Y!V] Xi b[!VfUbXYbVi f["XY' VYf]W hYhž
XUgg' Q

8]Y'K U\ 'VYhY'] [i b['k]fX' \Åi Z]['U'g'ni 'b]YXf]['Ub[YgY\Yb/
k Yb][Yf'U'g'X]Y' < Å' ZhY' XYf' 60f[Yf' bU\ a' 'Ub' XYb' 'YhnhYb' K U\ 'Yb
hY] ž'k Ug'c Zha U'g'Ui Z' I b_ Yb'bh]g' 0VYf'X]Y' Fc' 'Y'XYf
60f[Yfa Y]ghYf' i bX' i bni fY]W YbXY' K U\ 'dfc[fUa a Y
ni f0W_ [YZ0\ fh'k]fX" 'Hfch'X]YgYf' < YfUi gZc fXYfi b[Yb' V'Y]Vh'8]f_
GhY]b\Ui gYb'ni j Yfg]W h]W 'i bX' a 0W hY'X]Y' J Yfk U'hi b[']b
; fc» VYYfYb' Xi fW' Xf]b[YbX' b'chk YbX][Y' J YfÅbXYfi b[Yb
j cfUbVf]b[Yb" '0dc']h]gW Y!V] Xi b[!VfUbXYbVi f["XY' VYf]W hYhž
XUgg' Q

8YhU]`g	
J cfZU``	K U\ `Yb
C fh	; fc» VYYfYbž' 8Yi hgW `UbX
E i Y`Yb	<ul style="list-style-type: none"> • k k k "a Un!cb`]bY"XY • k k k "dc`]h]gW Y!V] Xi b[! VfUbXYbVi f["XY

6Ygi WXYb'G]Y' i bg'Ui Z. 'b!U["bYh