

B]Wł ' < Y]hn. ' ; fØbYf ' C 6! ? UbX]XUh ' k]`
: fY]g]b [' ni _i b ZhgZÄ \] [' a UWł Yb °

B]Wł ' < Y]hn ' k]fX ' U`g ' C 6! ? UbX]XUh ' XYf ' ; fØbYb ']b ' : fY]g]b [bca]b]Yfh " : c _i g ' Ui Z GhUXhYbhk]W _i b [ž ' 6]`Xi b [' i bX
² _c `c []Y "



: fY]g]b [ž ' 8 Yi hgWł `UbX ' ! : ð : fY]g]b [' nY]Wł bYh'g]Wł ' Y]b
gdUbbYbXYf ' K Uł ` _Ua dZ ZØf ' X]Y ' C VYfVØf [Yfa Y]ghYfk Uł ` ` & \$ * ' UV "
8 Yf ' [YVØfh] [Y : fY]g]b [Yf ' B]Wł ' < Y]hn ` Uhg]Wł ' U`g ' ? UbX]XUh ' XYf
; fØbYb ' dfÄgYbh]Yfh ' i bX ' a ØWł hY ' X]Y ' B UWł Zc ` [Y ' XYg ' b]Wł h ' a Y \ f
_UbX]X]YfYbXYb ' HcV]Ug ' 9gWł YbVUWł Yf ' UbhfYhYb " ' 8]Y ' c ZZ]n]Y ` Y
Bca]b]Yfi b [' j cb ' < Y]hn ' YfZc ` [h ' Ua ' 8 cbbYfghU [ž ' XYb ' & (" ' ð ') "
8 UVY]' k]fX ' Yfk UfhYhž ' XUgg ' Yf ' g]Wł ' a]h ' Zf]gWł Ya ' K]bX ' i bX ' bYi Yb
⇒XYb ']b ' X]Y ' K Uł ` ` Y]b []Vhž ' i a ' X]Y ' GhUXh ' U _h]j ' a]hni [YghU ` hYb "

< Y]hnž ' XYf ' gY]h ' & \$ & \$ ' A]h [']YX ' XYg ' GhUXhfUhg ']ghž ' \ Uh]b ' XYb ' ` YhnhYb
⇒ \ fYb ' VYa Yf _Ybgk YfhY ' HÄh [_Y]hYb ']b ' XYf ' GhUXh ' Ui g [YØVh "
Ni bÄWł gh ' UfVY]hYhY ' Yf ' U`g ' ð [YbXfYZfYb hž ' VYj cf ' Yf ' j cf ' Y]bYa
⇒ \ f ' ni a ' ? ' i ' hi ffYZfYb hYb ' YfbUbbh ' k i fXY " ' 8]YgYb ' DcghYb ' hfUhYf

Ubž'bUWXYa 'gY]bY'J cf[Åb[Yf]b'Gi gUbbY'; Øbh\Yf'Ui Z[fi bX
Y]bYg'_f]h]gWYb': UWVcc_!Dcghg'ni fØW_hfUH''# 'gY]bYb'ÿa hYfb'\Uh
<Y]hn'b]W'h'bi f'_i 'hi fY''Yž'gcbXYfb'Ui W'k]fhgWUZh]WY'5gdY_hY
]a '6`]W_.'GY]bY'9fZU\fi b[Yb']a 'HU[k Yf_!6]ca Uf_h'\UVYb']\a
k Yfhj c''Y'9]bV`]W_Y']b'X]Y''c_U'Y'K]fhgWUZh'[Y[YVYb"

J]Y`ZÀ`h][Y`GWk Yfdi b_hY`ZØf`X]Y`Ni _i bZh

8Yf'† b[Y'Dc`]h]_Yfž'XYf'U'g'6Yfi ZggW'i ``Y\fyf']b': fY]g]b['hÅh][']ghž
gYmh'Ui ZY]bY'Yb[Y'Ni gUa a YbUfVY]h'a]h'UbXYfYb'dc`]h]gWYb
; fi dd]Yfi b[Yb''9f']gh'ØVYfnYi [h'XUj cbž'XUgg'Xi fW
; Ya Y]bgUa _Y]h'dfU[a Uh]gWY '@Øgi b[Yb'ZØf`X]Y
<YfUi gZcfXYfi b[Yb'XYf'GhUXh'[YZi bXYb'k YfXYb'_ØbbYb''<Y]hn
k c''Y'XYb': c_i g'_Uf'Ui Z'GhUXhYbhk]W_i b[ž'6`]Xi b[ž'² _c`c []Y
i bX'9fbÅ\fi b[''Y[Yb''GY]bY'J]g]cb'ZØf': fY]g]b[']gh'Ygž'X]Y'GhUXh
'YVYbgk YfhYf'ni ' [YghU'hYb'i bX'Ui Z'X]Y'6YXØfZb]ggY'XYf
6Øf[Yf]bbYb'i bX'6Øf[Yf'Y]bni [Y\Yb"

6Y]'XYb': fY]g]b[Yf'; fØbYb'k]fX'<Y]hn'U'g'HY]'Y]bYf' † b[Yb
bYi Yb '@]ghY 'k U\ f[Ybca a Yb''6YfY]hg'VY]'XYf'9fghY''i b['XYf
GhUXhfUhg`]ghY'ZØf`X]Y'?ca a i bU'k U\`&\$&\$'hfUh'Yf'Ui Z'D`Uhn'j]Yf
Ub'i bX'k c''hY'X]Y'5b`]Y[Yb'XYf'ž [YbX']a 'GhUXhfUh]j YfhfYhYb''A]h
XYb'UbXYfYb' [fØbYb'? UbX]XUhYb'd'Ubh'<Y]hnž'b]W'h'bi f'XUg
[YgUa hY'GdY_hfi a 'XYf'6Øf[Yf'ni 'fYdfÅgYbh]YfYbž'gcbXYfb'Ui W
X]Y'I a k Y'h']b'XYb'A]hY'di b_h'ni 'ghY''Ybž'gcXUgg'X]Y'; fØbYb
ghÅf_Yf']b'XYf'GhUXhdc`]h]_k U\ f[Ybca a Yb'k YfXYb'_ØbbYb''8Yf
K]''Yž'X]Y'ghÅf_ghY': fU_h]cb']a 'GhUXhfUh'ni 'k YfXYbž']gh'gdØfVUf"

GY]b'K YfXY[Ub['nY][hž'XUgg'<Y]hn'Y]b'; YgdØf'ZØf`X]Y'6Y'Ub[Y'XYf
: fY]g]b[Yf'6Yj Ò_Yfi b['\Uh''5`g'J cfg]hnYbXYf'XYg
A i g]_gW'i 'VY]fUhg'i bX'?i fUhc]ji a ga]h[']YX'XYg'GhUXha i gYi a g
\Uh'Yf'g]W'VYfY]hg'U_h]j ']b'XUg'_i 'hi fY''Y '@YVYb'XYf'GhUXh
Y]b[YVfUW'h''Gc'k]fX'Yf'Ui W']b'XYf'_ca a YbXYb'K U\`Y]bYb
_UfYb'?i fg'ghYi Yfbž'XYf'X]Y'k]W'h][ghYb'H\Ya Yb'gY]bYf'GhUXh
VØbXY'h"

8]Y'Bca]b]Yfi b['<Y]hn'U'g'C VYfVØf[Yfa Y]ghYf_UbX]XUh'_ØbbhY
Y]bY'YbhgWY]XYbXY'K YbXY'ja ': fY]g]b[Yf'Dc`]h[YgWY\Yb

\YfVY]Z0\fyb"@98][YbXY'[f0bY'XYYb']b'XYf'GhUXhdc`h]_ _0bbhYb
XYb'60f[Yfb'Zf]gWXYb'K]bX'i bX'bYi Y'DYfgdY_hj] Yb'V]YhYb"

: 0f'<Y]hn']gh'Yg'YbhgWXY]XYbXžX]Y'Gh]a a Yb'XYf'† b[Yb
; YbYfUh]cb'i bX'XYfYfž'X]Y'g]W'Z0f'_'a UgW'cbYbXY'@0gi b[Yb
Y]bgYhmYbž'ni '[Yk]bbYb"'A]hgY]bYa '9b[U[Ya Ybhi bX'XYb'_'UfYb
GWk Yfdi b_hYb' _0bbhY'Yf'Y]b'UhhfU_hj] Yg'5b[YVch'Z0f'U''Y
K Å\`Yf.]bbYb'dfÅgYbh]YfYb"'8]Y'_ca a YbXYb'A cbUHY'k YfXYb
nY][Ybž'cV'\a 'XUg'[Y`b[hii bX': fY]g]b['Y]bYb'bYi Yb'?i fg
Y]bgW'À[h"

K Y]hYfY' ðZcfa Uh]cbYb'ni ' <Y]hn'K YfXY[Ub['i bX'gY]bYb'N]Y`Yb
g]bX'Ui Z'G0XXYi hgWY"XY'i bX'A Yf_i f"XY'ni 'Z]bXYb"

8YhU]`g	
C fh	: fY]g]b[ž'8Yi hgW'UbX
E i Y`Yb	<ul style="list-style-type: none">• k k k "gi YXXYi hgWY"XY• k k k "a Yf_i f"XY

6Ygi WXYb'G]Y'i bg'Ui Z. 'bU[!VUmYfb"XY