

@Ub['7cj]X. 'DchgXUa Yf]b' _Äa dZh'a]h
F ØW_gWk`Ä[Y'i bX': Uh][i Y'!'< cZZbi b['Ui Z
bYi Y'H\YfUd]Y

H]hY`.'DchgXUa Yf]b';]bU'?cbUfg_]`_Äa dZh'hUdZYf'[Y[Yb'@cb[
7cj]X'i bhYfh]hY`. 'BUWk`nk Y]'7cj]X!`ϕZY_h]cbYb'Yf_fUb_hY
;]bU'?cbUfg_]`gWk Yf'Ub'@cb['7cj]X'i bX'a i gg'bi b'a]h
A 9#7: G`YVYb" 'Hfchn'j]Y`Yf'F ØW_gWk`Ä[Y'[]Vh'g]Y`X]Y
<cZZbi b['b]Wk'h'Ui Zi bX'VYfY]hYh'g]Wk`Ui Z'J YfÄbXYfi b[Yb
j cf" 'DchgXUa / Ua d/ , &%%/;]bU'?cbUfg_]`f&&É'Ui g
DchgXUa ` \Uh'gY]h`YhnhYa ` \f'a]h'XYb'5i gk]f_i b[Yb'j cb
@cb['7cj]X'ni ` _Äa dZYb" 'BUWk`nk Y]'7cj]X!`ϕZY_h]cbYb' \Uh
g]Wk` \f'Ni ghUbX`nk Uf'j YfVYggYfhž'UVYf'j cf'_i fnYa `bU\ a Yb
] \fY`Gma dhca Y'k]YXYf'ghUf'_ni " ;]bU`Y]XYhi bhYf`XYa
7\ fcb]gWk Yb': Uh][i Y'GmbXfca `fA 9#7: Glž'k Y`Wk Yg'c Zh'bUWk
Y]bYa `j]fU`Yb' ϕZY_h'Ui Zhf]hh"8]Y`DchgXUa Yf]b'VY[Ubb'ja
× b]Y]bY`FY\U!6Y\UbX'i b[ž/ Ua d^Y`]d/



H]hY`.'DchgXUa Yf]b';]bU'?cbUfg_]_Àa dZi'hUdZYf'[Y[Yb'@cb[
7cj]X

I bhYfh]hY`. 'BUW`nk Y]'7cj]X! ðZY_h]cbYb`Yf_fUb_hY';]bU'?cbUfg_]
gWk Yf'Ub'@cb['7cj]X'i bX'a i gg'bi b'a]h'A 9#7: G''YVYb''Hfchn
j]Y`Yf'F ØW_gW`À[Y'[]Vh'g]Y`X]Y'<cZZbi b['b]W'h'Ui Zi bX`VYfY]hYh
g]W`'Ui ZJ Yf`ÀbXYfi b[Yb'j cf"

DchgXUa ' ;]bU?cbUfg_]f&&L'Ui g'DchgXUa '\Uh'gY]h'YhnhYa 'd\ f
a]h'XYb'5i_gk]f_i b[Yb'j cb'@cb['7cj]X'ni '_Aa dZYb"'BUW'nk Y]
7cj]X! bZY_h]cbYb'\Uh'g]W'j]\f'Ni ghUbX'nk Uf'j YfVYggYfhž'UVYf'j cf
i fnYa 'bU\ a Yb']\fY'Gma dhca Y'k]YXYf'ghUf'ni "' ;]bU'Y]XYh
i bhYf'XYa '7\fc b]gWYb': Uh][i Y'GmbXfca 'fA 9#7: GŁž'k Y'WYg'cZh
bUW'Y]bYa 'j]fU'Yb' bZY_h'Ui Zhf]hh"

8]Y'DchgXUa Yf]b'VY[Ubb'ja 'ž b]Y]bY'FY\U!6Y\UbX'i b[ži a '\fY
Gma dhca Y'ni ''bXYfb"'5''YfX]b[g'ghY''hY'g]W'\YfUi gž'XUgg'X]Y
H\YfUd]Y'ni 'UbghfYb[YbX'ZØf'g]Y'k Uf"' ;]bU'VY_Ua '\c\Yg':]YVYf
i bX'Ybhk]W_Y'hY' ; f]ddYgma dhca Y''9g'k i fXY']\f'Xf]b[YbX
[YfUhYbž'7fUg\g'ni 'j Yfa Y]XYbž'XU'g]W'j]\f'Ni ghUbX'XUXi fW'bcW
k Y]hYf'j YfgW'YW'hYfb'_ÖbbhY"

;]bU'a i gghY'ZYghghY''Ybž'XUgg']\fY'Gma dhca Y'ja a Yf'gW'a a Yf
k YfXYb"'G]Y'\Uh'YhnhY]bYb'Fc''ghi '\i bX'j]gh'b]W'h'a Y\f']b'XYf
@U[Yž'a]h'Y]bYa 'Fc''Uhc'f'gdUn]YfYb'ni '[Y\Yb"'G]Y'Xi b_Y'h]\fY
K c\bi b['ja a Yf'ÖZhYf'UVž'XU']\f'@]W'hYa dZ]bX']W_Y]h'ni 'gW'UZZYb
a UW'h"

;]bUg'Ni ghUbX'j]gh'a YggVUf.' Æf'6'i h'nY][h]ja a Yf'bcW'Y]bY'\c\Y
?cbnYbhfUh]cb'XYg'Gd]_Y!DfchY]bgž'XUg'a Ö['WYfk Y]gY'Y]bY': c'[Y
XYf'7cj]X! Æ dZi b['j]gh''YfnhY'Yf'_ÀfYbž'XUgg'XYf'? ÖfdYf'bUW'XYf
Æ dZi b['a]h'Y]bYa 'FB5! Æ dZghcZZ'Y]bYb'HY]'XYg'J]fi g'dfcXi n]Yfh
i bX'XUfUi Z'Y]bY'Æ a i bUbhk cfh'Ybhk]W_Y'h''6Y]Y]bYa '† b[Yb
Æ a i bgmghYa '_ÖbbhY'XYf'? ÖfdYf'XYb'Æ dZghcZZ'YXcW' b]W'h
UVVUi Yb'cXYf'j]Y''Y]W'h'gc'j YfÅbXYfbž'XUgg'Yf'b]W'h'UV[YVUi h
k YfXYb'_Ubb"

8]Y'?fUb_Yb_UggYb'ØVYfbY\ a Yb'_Y]bY'?cghYb'ZØf'X]Y
6'i hk ÅgWY'i bX'UbXYfY'6Y\UbX'i b[Yb']a 'Ni gUa a Yb\Ub['a]h
@cb['7cj]Xž'Dcgh'7cj]X'i bX'Dcgh'J UW'8U\Yf'gUa a Y'h';]bUg
: Ua]'Y'ØVYf'X]Y'Cb']bY!D'UhhZcfa '[cZi bXa Y"Wca 'GdYbXYb'ZØf
X]Y'H\YfUd]Y"'X'Y'GdYbXYž'Y[U'k]Y'_Y]bž'\]Zh';]bU'i bX'[]Vh]\f
<cZbi b['Ui ZY]bY'F ØW_Y\ f'ni 'Y]bYa 'bcfa U'Yb'@YVYb"

;]bU'\UhY'[Y\cZž'Ub'Y]bYf'5d\YfYgY!Ghi X]Y'Ub'XYf'7\Uf]hÅ
hY]bY\ a Yb'ni '_ÖbbYbž'i a '\fY'Gma dhca Y'ni 'j YfVYggYfb"'@Y]XYf

]ghj]\f'Ni ghUbX`XUZØf'ni `gW\`YW\h"9]bY`UbXYfY`Ghi X]Yž`VY]`XYf`XUg
A YX]_Ua Ybh'67`\$\$+`[YhYghYh'k]fXž`gW]YX`YVYbZU`g`Ui gž`XU";]bU
]b`XYf`J Yf[Ub[Yb\Y]h`Ub`5gh\ a U``hh'i bX`ni `j]Y`NY]h'gY]h]\fYf
æZY_h]cb`j Yf[Ub[Yb`k Uf"

Hfchn`U``XYf`F ØW_gW`À[Y`[]Vh;]bU`X]Y`<cZbi b[`b]W\h`Ui Z`æ
GYdhYa VYf`k]fX`g]Y`]b`Y]bY`bYi Y`K c\bi b[`i a n]Y\Ybž`X]Y`VYggYf
ZØf`]\fY`6YXØfZb]ggY`[YY][bYh]gh"G]Y`ZfYi h'g]W\`Ui Z`X]Y
J YfÅbXYfi b[`i bX`XUfUi Zž`YbX`]W\`a Y\`f`6Yk Y[i b[gZfY]\Y]h'ni
\UVYb";]bU`]gh`VYfY]hž`\f`@YVYb`Ubni dUggYb`i bX`dcg]h]j `bUW
j cfbY`ni `gW\Ui Yb"G]Y`\cZž`XUgg`Yg`j cb`bi b`Ub`bi f`VYf[Ui Z
[Y\h"

8 YhU]`g

6Ygi W\Yb`G]Y`i bg`Ui Z.`a Y]b!VYf`]b"bYh