

B 5 6 I ' Y b [U [] Y f h ' g] W X ' Z Ø f ' B U h i f g W X i h n '] b
@ Y b n] b [\ U i g Y b ' V Y] ' G d Y b [Y

8 Y f ' B 5 6 I ' g W X Ø h n h ' H] Y f Y ' X i f W X ' X Y b ' ? U i Z j c b ' : ' Å W X Y b '] b
@ Y b n] b [\ U i g Y b ž i a '] \ b Y b ' b U h Ø f '] W X Y b ' @ Y V Y b g f Å i a ' n i
V] Y h Y b "

G d Y b [Y

J c b ' D Y h Y f ' G W X i V Y f h

8] Y ' B U h i f g W X i h n c f [U b] g U h] c b ' B 5 6 I ' g Y h n h ' g] W X ' b] W X h ' b i f ' _] h] g W X
a] h ' X Y f ' _ c a a Y f n] Y ' ' Y b ' B i h n i b [' j c b ' K Å ' X Y f b ' i b X
' U b X k] f h g W X U Z h '] W X Y b ' : ' Å W X Y b ' U i g Y] b U b X Y f ž ' g c b X Y f b ' [Y \ h ' U i W X
U _ h j] ' [Y [Y b ' X Y b ' J Y f ' i g h ' b U h Ø f '] W X Y f ' @ Y V Y b g f Å i a Y ' j c f " ' 6 Y g c b X Y f g
V Y a Y f _ Y b g k Y f h '] g h '] \ f ' Ø b [g h Y g ' 9 b [U [Y a Y b h '] a ' C f h g h Y ']
@ Y b n] b [\ U i g Y b '] b ' G d Y b [Y ž k c ' X Y f ' B 5 6 I ' Y] b Y ' k] W X h] [Y ' ð] h] U h j Y
[Y g h U f h Y h \ U h ž i a ' @ Y V Y b g f Å i a Y ' Z Ø f ' H] Y f Y ' n i ' g W X U Z Y b ' i b X ' n i
g W X Ø h n Y b "

K U g ' [Y b U i ' a U W X h ' X Y f ' B 5 6 I '] b ' @ Y b n] b [\ U i g Y b 3 ' ð X Y a ' X] Y
C f [U b] g U h] c b ' [Y n] Y ' h ' D U f n Y ' ' Y b ' Y f k] f V h ž k] f X ' X Y f ' 9 f \ U ' h i b X ' X] Y
K] Y X Y f \ Y f g h Y ' ' i b [' j c b ' b U h Ø f '] W X Y b ' ^ _ c g m g h Y a Y b ' Y f a Ø ['] W X h " ' G c
g c ' ' Y] b Y ' l a [Y V i b [' [Y g W X U Z Y b ' k Y f X Y b ž '] b ' X Y f ' H] Y f Y ' i b X
D Z U b n Y b '] b '] \ f Y a ' b U h Ø f '] W X Y b ' @ Y V Y b g f Å i a ' [Y X Y] \ Y b ' _ Ø b b Y b "
8] Y g '] g h ' b] W X h ' b i f ' k] W X h] [' Z Ø f ' X Y b ' 9 f \ U ' h ' X Y f ' 5 f h Y b j] Y ' Z U ' h ž
g c b X Y f b ' U i W X ' Z Ø f ' X U g ' [Y g U a h Y ' ^ _ c g m g h Y a ž X U g ' j c b ' X] Y g Y b
b U h Ø f '] W X Y b ' @ Y V Y b g f Å i a Y b ' U V \ Å b [h "

8] Y ' A c h] j U h] c b ' \] b h Y f ' X Y b ' A U » b U \ a Y b

ð ' N Y] h Y b ž '] b ' X Y b Y b ' b U h Ø f '] W X Y ' @ Y V Y b g f Å i a Y ' n i b Y \ a Y b X ' X i f W X

@UjXk]fhgWUZh i bX`l fVUb]g]Yfi b[`VYXfc\`h'g]bXž`k]fX`X]Y`5fVY]h
XYg`B56l `]a a Yf`k]W`h][Yf``8]Y`Cf[Ub]gUh]cb`k Y]gh`XUfUi Z`]bž
XUgg`X]Y`_ca a Yfn]Y``Y`Bi hni b[`j cb`@UjXZ`W`Yb`cZh`ni `Y]bYf
GW`AX][i b[`XYf`bUhØf`]W`Yb`l a k Y`h`ZØ`fh`` K]f`a ØggYb`X]Y
Gh]a a Y`ZØf`X]Y`H]YfY`i bX`DZUb`nYb`Yf\`YVYbž`X]Y`_Y]bY`@cVVm
\UVYb ž`VYhcb`h`Y]b`GdfYW`Yf`XYg`B56l "

8]Y`A U» bU`a Yb`XYf`Cf[Ub]gUh]cb`g]bX`Ui W`Y]bY`FYU`_h]cb`Ui Z
XYb`ghYh][`ghY][YbXYb`8fi W`_Ui Z`X]Y`bUhØf`]W`Yb`FYggci fW`b"
@Ui h`XYa `B56l `j YfgW`k]bXYh`U``Y`&\$`đ\`fY`X]Y`:``ÀW`Y`Y]bYg
FY[Ybk U`XYg]b`XYf`; fØ» Y`j cb`8Yi hgW`UbX``A]h`XYf`GW`UZI b[
j cb`FØW`ni [g[YV]YhYb`a ØW`hY`XYf`B56l `Y]bYb`_Y]bYb`HY`
X]YgYg`HfYbXg`i a _Y`fYb"

? cb`_fYhY`GW`f]hhY`i bX`ni _ØbZh][Y`D`ÀbY

æa `GdYb[Yf`CfhghY]``@Ybn]b[\Ui gYb`k i fXYb`VYfY]hg`YfghY`:``ÀW`Yb
Ui g[Yk À`\`hi bX`]b`Bi hni b[`[Ybca a Yb``8Yf`B56l `d`Ubhž`Ui Z
X]YgYb`:``ÀW`Yb`j YfgW]YXYbY`@YVYbgf`Ài a Y`ni `ZØfXYfbž`XUfi bhYf
: Yi W`h[YV]YhYž`k]YgYb!`i bX`K U`XZ`W`Yb``8]YgY`X]j Yfg]Zn]YfhYb
@YVYbgf`Ài a Y`gc``Yb`H]YfY`k]Y`@YVY``Ybž`fØgW`Y`i bX`j]Y`Y
Jc[Y`UfhYb`Ub`cW`Ybž`X]Y`]b`XYf`a cXYfbYb`5[fUf`UbXgW`UZh
ni bY`a YbX`Ui g`\fYa `@YVYbgf`Ui a `j YfXf`Àb[h`k YfXYb"

9]b`VYgcbXYfYg`5i [Yba Yf`_]Y[h`XUVY]`Ui ZXYf`:`ØfXYfi b[
VYXfc\`hYf`5fhYb``8Yf`B56l `ZØ`fh`fY[Y`a `À»][Y
6YghUbXgUi ZbU`a Yb`Xi fW`ž`i a `ZYgmi \U`hYbž`k Y`W`Y`H]YfY`g]W`
]b`XYb`bYi `[YgW`UZZYbYb`@YVYbgf`Ài a Yb`Ubg]YXY`b``Ni XYa `g]bX
6]Xi b[gUb[YVchY`ZØf`X]Y`6Yj Ø`_Yfi b[`]b`D`Ubi b[ž`X]Y`ØVYf`X]Y
K]W`h][_Y]h]j cb`BUhi fgW`i hni bX`XYb`9f`U`h]j cb`@YVYbgf`Ài a Yb
Ui Z`ÀfYb`gc``Yb"

8]Y`ϕ]h]Uh]j Y`]b`@Ybn]b[\Ui gYb`]gh`HY]`Y]bYg`[fØ» YfYb`HfYbXgž
XYb`X]Y`BUhi fgW`i hncf[Ub]gUh]cb`j YfZc`[hž`i a `X]Y`6]cX]j Yfg]h`Àh
ni `ZØfXYfb`i bX`X]Y`@YVYbgei U`]h`Àh`XYf`BUhi f`ni `ghY][Yfb``ϕ`Y]bYf
K Y`hž]b`XYf`A YbgW`i bX`BUhi f`]a a Yf`Yb[Yf`a]hY]bUbXYf
j YfVi bXYb`g]bXž`k]fX`XYi h]W`ž`k]Y`k]W`h][`X]YgY`A U» bU`a Yb
g]bX``8i fW`X]Y`[Yn]Y`hY`GW`UZI b[`bUhØf`]W`Yf`@YVYbgf`Ài a Y

Y]ghYhXYf'B56l Y]bYb'k Yfhj c`Yb'6Y]hfU['ja '?Ua dZ[Y[Yb'XUg
5fhYbghYfVYb'i bX'X]Y'8Y[fUX]Yfi b['j cb'2 _cgmgHYa Yb"

9]b'6`]W_ 'Ui Z'X]Y'F Y`Yj Ub n'gc`Wk Yf =b]h]Uh]j Yb

5_h]j]hAhYb'k]Y'X]Y'XYg'B56l 'g]bX'b]Wk h'bi f'j cb'c_U`Ya
=bhYfYggY/'g]Y'hfU[Yb'Ui Wk 'ni Y]bYa ' ['cVU`Yb'J YfghAbXb]g'Z0f
l a k Y'hgWk i hn'VY]" =bXYa 'XYf'B56l 'j b'@Ybn]b[\Ui gYb'nY][h'k]Y
Xi fWk [Yn]Y'hY'A U» bU\ a Yb'XYf'5fhYbj Yf'i gh[Yghcddhik YfXYb
_Ubbz'X]Yb'hX]Yg'U'g'J cfV]'X'Z0f'UbXYfY'FY[]cbYb'i bX
Cf[Ub]gUh]cbYb" =b Y]bYf'NY]h'z']b'XYf'j]Y'Y'bcWk 'ja a Yf'X]Y
9l]ghYbn'j cb'?`ja Uk UbXY'i bX'BUhi fgWk i hn']b': fU[Y'ghY`Yb'z']gh
X]Y'G]Wk hVUf_Y]h'gc`Wk Yf'Dfc'Y_hY'j cb'Ybcfa Yf'6YXYi hi b["

8]Y'Yb[U[]YfhY'J cf[Y\Ybgk Y]gY'XYg'B56l _ObbhY'gdAhYf'U'g'Y]b
GWk`0ggY'a ca Yb'h']b'XYf'BUhi fgWk i hn[YgWk]Wk hY'Ub[YgY\Yb
k YfXYb"9g'nY][h'k]Y'Xi fWk [Ya Y]bgWk UZh]Wk Yg'< UbXY'b'i bX
ZUWk _i bX][Y': UWk `Yi hY`YhnhYbX'Wk `Ui Wk _Y]bY'A U» bU\ a Yb
Y]bYb' [fc» Yb'9]bZi gg'Ui Zi bgYfY'l a k Y'h\UVYb'_ObbYb"
GWk`Y» `]Wk _ObbYb'gY`Vgh_Y]bY'GWk f]hY'XUni `VY]hfU[Yb'z'XUg
[fc» Y' [Ub nY'6]'X'ni 'j YfAbXYfb'i bX'H]YfYb'XYb'FUi a
ni f0W_ni [YVYb'z'XYb'g]Y'Z0f'\f', VYf'VYb'VYb'0h][Yb"

8]Y'F c`Y'XYg'B56l 'ja 'BUhi fgWk i hn

8Yf'B56l 'fBUhi fgWk i hnVi bX'8Yi hgWk`UbX'gd]Y'h'Y]bY
YbhgWk Y]XYbXY'F c`Y'ja 'XYi hgWk Yb'BUhi fgWk i hn"; Y[f0bXYh]ja
»\f'% - - ž]gh'XYf'B56l 'Y]bY'XYf'À'hYghYb
BUhi fgWk i hncf[Ub]gUh]cbYb']b'8Yi hgWk`UbX'i bX'gYhnh'g]Wk`Z0f'XYb
9f\U'h]j cb'BUhi f'i bX'@UbXgWk UZh'Y]b"Ni `XYb'<Ui dhU_h]j]hAhYb
[Y\0fYb'b]Wk h'bi f'XYf'GWk i hn'j cb'@VYb'gfAi a Yb'i bX'5fhYb'z'
gcbXYfb'Ui Wk`X]Y': 0fXYfi b['bUWk\U'h][Yf'6Yk]fhgWk UZh' b['j cb
@UbXk]fhgWk UZh!'i bX'K U`XZAWk Yb"

=b'0b[ghYf'NY]h'\Uh'XYf'B56l 'j YfghAf_h'DUfnY`Yb']b
j YfgWk]YXYbYb'FY[]cbYb'8Yi hgWk`UbXg'Yfk cfVYb'zi a 'X]YgY

fYbUhi f]YfYb'i bX'gca]h@YVYbgfÄi a Y'ZØf'VYXfc\hY'H]Yf! i bX
DZUbnybUfhYb'gWUZZYb'ni '_ÖbbYb"8]Yg'[YgW]Y\h]b'Y]bYf'NY]hž
]b'XYf'XYf'JYf'i ghj cb'6]cX]j Yfg]hÄh'a a Yf'Xf]b['W]Yf'k]fX"8Yf
B56I 'ZcfXYfh'ni XYa 'Y]bY'l a _Y\f']b'XYf'Dc'h]_ž'\]b'ni 'a Y\ f
Ö_c`c[]gWYb'5bVUi Zcfa Yb'i bX'bUW\U'h][Yb'DfU_h]_Yb']b'XYf
@UbXk]fhgWUZhž'i a 'X]Y'B Uhi f'VYggYf'ni 'gWØhnyb"

B Uhi fgW i hna U» b U\ a Yb ']b 'GdYb [Y

»GdYb[Y'i bX'gdYn]Y''a 'CfhghY]'@Ybn]b[\Ui gYb'Yb[U[]Yfh'g]W
XYf'B56I 'U_h]j 'ZØf'X]Y'GWUZZI b['i bX'XYb'9f\U'h]j cb
@YVYbgfÄi a Yb"8]Y' Cf[Ub]gUh]cb '\Uh'a Y\ fYfY': 'ÄWYb' [Y_Ui Zhž
k Y'WY'a U» [YV']W'ni a '5fhYbfY]W'hi a ']b'XYf'FY[]cb'VY]hfU[Yb"
8]YgY': 'ÄWYb'k YfXYb'b]W'h'bi f'U'g'FØW'ni [gcfhY'ZØf'H]YfYž
gcbXYfb'Ui W'ni f'9ff]W'hi b['j cb'6]chcdYb' [Ybi hnh"

9]b'6Y]gd]Y''\]YfZØf'g]bX': Yi W'h[YV]YhYž'X]Y'k]W'h]['ZØf'j]Y'Y
5fhYb'g]bXž'X]Y'Ui ZbUggY '@YVYbgfÄi a Y'Ub[Yk]YgYb'g]bX"8]YgY
Yfa Ö['W]Yb'Yg'j]Y'Yb'VYXfc\hYb'Jc[Y'UfhYbž'6fi hghÄhYb'ni
Z]bXYb'i bX'\fY'Dcdi 'Uh]cb'ni 'Yf\U'hYb"5i » YfXYa 'ZØfXYfh'X]Y
F YbUhi f]Yfi b['VYghY\YbXYf': 'ÄWYb'X]Y'6]cX]j Yfg]hÄh'i bX'gcf[h
XUZØfž'XUgg'X]Y'bUhØf']WYb'Ö_c`c[]gWYb'DfcnYggY'k]YXYf']b
; Ub['[YgYhnh'k YfXYb"

GhUh]gh]_Yb'ni a 'B Uhi fgW i hn

@Ui h'XYa '6i bXYgUa h'ZØf'B Uhi fgW i hn'g]bX']b'8Yi hgW'UbX
VYfY]hg'ØVYf'+\$'i 'XYf'@YVYbgfÄi a Y']b'Y]bYa 'i b[YbØ[YbXYb
Ni ghUbX"; 'Y]W'nY]h]['nY][h'Y]bY'Ghi X]Y'j cb'K K : '8Yi hgW'UbXž
XUgg'a Y\ f'U'g'(\$'i 'XYf']b'8Yi hgW'UbX'j cf_ca a YbXYb'H]Yf! i bX
DZUbnybUfhYb'VYXfc\h'g]bX"8]Yg'i bhYfghfY]W'h'X]Y'8f]b['W]_Y]h
j cb'Dfc'Y_hYb'k]Y'XYa 'XYg'B56I ']b'GdYb[Y"

Ni XYa 'Y[Yb'l a ZfU[Yb'bU\Yž'XUgg'Y]b'k UW'gYbXYg'6Yk i gghgY]b
ZØf'l a k Y'h! i bX'B Uhi fgW i hn']bbYf\U'V'XYf'6Yj Ö`_Yfi b[
\YffgW'h"9]bY'6YZfU[i b['XYg'l a k Y'hVi bXYgUa hYg'nY][hž'XUgg
, ' i 'XYf'8Yi hgWYb'XYb'9f\U'h'XYf'6]cX]j Yfg]hÄh'ZØf'Äi » Yfgh
k]W'h]['YfUW'hYb"»]h]Uh]j Yb'k]Y'X]Y'XYg'B56I 'hfU[Yb'k YgYb'h]W

XUni 'VY]ž'X]YgYb'5bgdfØWYb'FYW.bi b['ni 'hfU[Yb"

: Øf'k Y]hYfY' ðZcfa Uh]cbYb'ØVYf'XYb'B56l 'i bX'gY]bY'Dfc'Y_hY
VYgi WYb'G]Y'V]hhY'X]Y'cZZ]n]Y``Y'K YVg]hY"

8YhU]`g

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