



CRIM1011

⊕hfcXi W]cb 'hc '7 f]a]bU` `>i gh]WY

HYfa 'Hk c` `##`&\$&\$

GWXcc`cZGcWJU`GWYbWg`#`I BGK `5ffg`UbX`GcWJU`GWYbWg

7ci fgY`Cj Yfj]Yk

GHJZ`7cbhJW`8YhJ]`g

7cbj Ybcfg

B Ua Y	9a Uj`	5j U]UV]m	@cWjhcb	D\cbY
5bXm? U`UXY`Zcg	U" _U`UXY`Zcg4 i bgk "YXi "Ui	: f]XUm&da !(da	A cfj Yb`6fck b %&'	

GWXcc``7cbhJW`bZcfa Uh]cb

7ci fgY'8YHJ`g

7fYX]hDc]bHg`*`

Gi a a UfmcZhY'7ci fgY

h`h]g`Wci fgY`mci`k`j`VY`]bfcXi`W`X`hc`h`Y`]bgh]h`h]cbg`UbX`dfUW]W`g`cZ`h`Y`W]a`]bU`↑`gh]W`gmg]h`Ya`""5`g`k`Y`U`g`W`cbg]XYf]b[`h`Y`cdYf`%]`cb`c`Z`j`Uf]ci`%o`W`c`%o`b`Y`bhg`cZ`h`Y`W]a`]b%o`↑`gh]W`gmg]h`Ya`!`]bW`i`X]b[`h`Y`dc`]W`ž`W`ci`fhg`ž`UbX`W`c`ffY`W]cbg`!`k`Y`k`j`U`gc`U`X`X`f`Y`gg`b`Y`k`UbX`Ya`Yf[`]b[`X`Y`j`Y`c`da`Y`bhg`]b`W]a`]bU`↑`gh]W`dfUW]W`ž`W]a`Y`dfY`j`Y`bh]cbž`UbX`f`Y`g`dc`bg`Y`g`hc`W]a`Y`"5`g`gi`W`ž`h`Y`W`ci`fgY`k`j`d`fc`j`]X`Y`mci`k`]h`U`W]h]W]m`f`Y`Z`Y`W]j`Y`UbX`h`ci`[`h`d`fc`j`c`_]b[`]bfcXi`W]cb`hc`h`Y`W]a`]bU`↑`gh]W`gmg]h`Ya`ž`U`W`W`c`a`d`Ub]Y`X`V`m`U`X]g`W`gg]cb`c`Z`h`Y`_`Y`m]ggi`Y`g`h`U`h`Uf]gY`]b`f`Y`U`h]cb`hc`]hg`cdYf`U`h]cb`f`Y`Z`Y`W]j`Y`b`Y`gg`UbX`b`cb`!`X]g`W]a`]bU`h]cb`]b`dfUW]W`ž`UbX`U`]ba`Y`bhk`]h`i`b`X`Y`f`m]b[`]d`]c`g`cd`\]Y`g`c`Z`↑`gh]W`k`UbX`]a`d`U`W`h`cb`X]Z`Y`f`Y`bh]b`X]j`]Xi`U`g`UbX`]f`ci`dg`]b`gc`W]Y`h`h]b`X]j`]Xi`U`g`UbX`]f`ci`dg`]b`

K f]mYb`ZYXVUW`UbX`ZYXVUW`cb`a Uf_]b[`fi Vf]Wk]h]b`%\$`k cf_]b[`XUm]cZgi Va]gg]cb"

Hi fb]h]b`gYh]b[.`

F Ygci fWg

DfYgWf]VYX F Ygci fWg

7cfY hI h

H\YfY]g'cbY WcfY hI hZcf'h]g'Wci fgY.

K \]hZf " UbX'DYffcbYzG" f&\$%- E" 5d_ W 5d_ [S'fk S' V 5d_ [S^<gef[UWfI fX'YX]hcbE" Gci h' A Y'Vci fbY.
C I ZcfX' I b]j Yfg]mDfYgg" fk ck Yj Yfz'nci 'Wb'U'gc' i gY 'hY' &bX'YX]hcb' !' &\$%) !']ZhUh]g'hY'Wcdmirci
U'fYUXm\Uj YL"

H\Y hI h]g'Uj U]UV'Y Zcf'di fWUgY Zca 'hY'I BGK '6cc_g\cd' f\td. #/cc_g\cd"i bgk "YXi "Ui E'UbX']g
Uj U]UV'Y]b' hY']VfUf'm' H\]g']g' hY' gUa Y hI h'cc_'Ug'Zcf' 7 F -A %\$\$zgc' a UbmicZmci 'k]' U'fYUXm\Uj Y'U
Wcdm'

h' UXX]hcb' h' hY' WcfY hI hZcf'hYfY' UfY' U'bi a VYf'cZfYUX]b[g'mci 'k]' VY'fYei]fYX' h' Wca d'Yh' YUW' k YY_
VYZcfY' WUggzhY' XYhU]g'cZk \]W' Wb' VY' Zci bX'cb' A ccX'Y'j]U' hY' @Y[Ubhc' fYUX]b[']gh'

F YWca a YbXYX F Ygci fWg

F YWca a YbXYX fYUX]b[g'UfY' Uj U]UV'Y'cb' A ccX'Y'j]U'@Y[Ubhc"

7ci fgY'9j U'i Uh]cb' UbX'8Yj Y'cda Ybh

: YXXVUW_ Zcf'h]g'Wci fgY'k]' VY' [U'hYfYX'h'fci [\ 'hY' A m9I dYf]YbW'gi fj Ym' H\]g'Wci fgY' \Ug'i bXYf[cbY
gi Vg]Ubh]U'fYj]g]cb']b' hY' Ugh'k c' m'Ufgz'k]h' Wci fgY' Wcbh'Ybhi dXU'hX' UbX' U'bi a VYf'cZcb']bY' a cXi 'Yg
XYj Y'cdYX' UbX' YW' fY' gWXYXi 'Y' UbX' UggYgga Ybth' fYj]gYX"

Gi Va]gg]cb'cZ5ggYgga YbhiHUg_g

Hi fb]h]b'Gi Va]gg]cb

Ẓmci YbWci bHyf'U'dfcV'Ya 'k \Yb'UHyYa dh]b['hc'gi Va]hmc i f'Ugg][ba YbhiH'fci [\ 'Hi fb]h]bž'd'YUgY
Hy'Yd\cbY'9I HyfbU'Gi ddcfhcb'- ' ,) " ' ' %cf'Ya U] 'HyYa 'cb'YI HyfbU'Hy'hygi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh
\ci fg'UfY', .\$\$Ua '—%\$. \$\$da 'cb'k YY_XUmg'UbX'-. .\$\$Ua '—') .\$\$da 'cb'k YY_YbXg'f1 *) 'XUmg'U'mYUfL" Ẓmci
UfY'i bUV'Y'hc'gi Va]hmc i f'Ugg][ba YbhiXi Y'hc'U'Zi 'hk]h'Hi fb]h]b'mci 'a UmiUdd'mZcf'Ub'YI Hybg]cbž'Vi hmc i
a i ghfYhU]b'mci f'h]W'Yhbi a VYf'Zca '9I HyfbU'Gi ddcfhfU'cb['k]h'Ubmich'Yf'fY'Yj UbhXcW a YbfgL'hc
]bWi XY'Ug'Yj]XYbW'hc'gi ddcfhmc i f'YI Hybg]cb'Udd'jW]h]cb" Ẓmci 'Ya U]'9I HyfbU'Gi ddcfhmc i 'k]`

5 WUXYa]W< cbYgmiUbX`D`U[]Uf]ga

D`U[]Uf]ga]g`i]g]b[`hY`k cfXg`cf]XYUg`cZcH.Yfg`UbX`dFYgYbh]b[`hYa`Ug`mci`f`ck`b`" #WU]b`hU`_Y`a`Ubm`Zcfa`gZ`Zca`XY`]VYfUH`VX`YU]b[`hc`UW]XYbhU`m`Wc`dm]b[`Zca`U`gci`fW`k`]h`ci`hUW`bck`YX[Ya`Ybh`

I`BGK`[`fci`dg`d`U[]Uf]ga`]bhc`hY`Zc`ck`]b[`WU]h[`cf]Yg.

7`cdm]b[`i`g]b[`hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][`]bU`hY`hcf`]XYU`k`]h`ci`hUW`bck`YX[]b[`hY`gci`fW`cf`i`g]b[`ei`c`hU]cb`a`Uf`_g`"H`]g`U`gc`Udd`]Yg`hc`]a`U[`YgZ`Ufh`UbX`XYg][`b`dfc`YWgZ`Ug`k`Y`Ug`dFYgYbhU]cbg`k`YfY`gca`YcbY`dFYgYbhg`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hWYX]h`

#Uddfcdf]U]h`dUfUd`fUg]b[`7`U]b[]b[`U`Zk`k`cfXg`UbX`d`fUgYg`k`Y`a`cghm`fYhU]b]b[`hY`cf][`]bU`ghf`W`fY`UbX`#`f`dfc[`fYgg]cb`cZ]XYUg`cZ`hY`cf][`]bU`Z`UbX`]bZcfa`U]cb`k`]h`ci`hUW`bck`YX[Ya`Ybh`H`]g`U`gc`Udd`]Yg`]b`dFYgYbhU]cbg`k`YfY`gca`YcbY`dUfUd`fUgYg`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hWYX]h`UbX`hc`d]YW]b[`hc[`Y`h`Yf`ei`c`h`g`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`c`Yz`k`]h`ci`hUddfcdf]U]h`fYZYfYbW]b["

7`c`i`g]cb.`k`cf_]b[`k`]h`c`hYfg`Vi`hdUgg]b[`cZ`hY`k`cf_]Ug`U`dYfgcb`g`]bX]j`]Xi`U`k`cf_]7`c`i`g]cb`U`gc`]bWi`XYg`dfcj`]X]b[`mci`f`k`cf_]hc`Ubch`Yf`g]h`XYbhVY`Zc`fY`hY`Xi`Y`XU]h`Zc`f`Zc`f`hY`di`fdcgY`cZ`hY`a`d`U[]Uf]g]b[`Uh`Ubmi]a`Yz`dUm]b[`Ubch`Yf`dYfgcb`hc`dYfZcfa`Ub`UWUXYa`]W]Ug`_`Z`gh`U`]b[`cf`UW`i`]f]b[`Ubch`Yf`dYfgcb`g`UWUXYa`]Wk`cf_]UbX`Wc`dm]b[`]Z`cZ]f]b[`hc`Wc`a`d`Yh`Ubch`Yf`dYfgcb`g`k`cf_]cf`gYY_]b[`dUma`YbhZc`f`Wc`a`d`Y]b[`UWUXYa`]Wk`cf_]`

#Uddfcdf]U]h`W]hU]cb.`7`]h]b[`gci`fW`g`k`]W`Uj`Y`bchVYYb`fYUXZ`k`]h`ci`hUW`bck`YX[]b[`hY`gYWc`bXUfm`gci`fW`Zca`k`]W`_bck`YX[Y`cZ`hY`a`Ug`VYYb`c`VhU]bYX"

8`i`d`]WU]cb`ff`gY`Zd`U[]Uf]ga`E`gi`Va`]h]b[`mci`f`ck`b`k`cf_]b`k`c`Y`cf`]b`dUf]Z`k`YfY`]h`Ug`dfYj`]ci`g`m`VYYb`dFYdUfYX`cf`gi`Va`]hYX`Zc`f`Ubch`Yf`UggYgga`Ybhcf`Wc`i`fgY`Uhi`BGK`cf`Ubch`Yf`i`b]j`Yfg]h`

7`cffY`W]fYZYfYbW]b[`dfUW]W]g.

- DUFUd`fUg]b[žgi`a`a`Uf]g]b[žYggUm`k`f]h]b[`UbX`h]a`Y`a`UbU[Ya`Ybh`
-

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wc'dmf][\hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5W'W'dhUV'Y'I gY'cZ I BGK '⇒H'F'Ygci f'W'g'Dc`]W'h
- VY'Uk UfY'cZ'Y'ghUbxUfXg'cZVY\Uj]ci f'YI dY'W'X'cZYj Yfmcby']b'h'Y'I BGK 'W'a a i b]m
- 'cW'W'h'gYfj]W'g'UbX']bZ'fa U]cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZ'Y'gY'UfY'Ug'k]''VY'ZJa]]Uf'hc'mci ž'c'h'Y'fg'k]''VY'bYk "'; U]b]b['U'gc`X'i bXYfghUbx]b['cZU''h'Y fY'U'Y'X'UgdY'W'g'cZ9@-G9'k]''\Y'd'mci 'a U_Y'h'Y'a cghcZmci f'gh X]Yg'Uhl BGK ""

[\h'hd.##ji V'Y'W'i \]X'Y'g" \]V'f'U'f'm'i b'gk "Y'X'i "U'i #' \]g'Y'#J'V'c'i h' \]g'Y](#)

5 WUXYa]W=Zcfa Uh]cb

: cf`YggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[`tc.