



# SOCW4003

5Xj UbWX'GcWU`K cf\_'DfUWjW`A YhcXg

HYfa `Cby`#`&\$&\$



GWcc`cZGcWU`GWYbWg`#`1 BGK `5ffg`UbX'GcWU`GWYbWg

7ci fgY`Cj Yfj JYk



7ci fgY'8YHJ]`g

7fYX]hDc]bHg`\*`

Gi a a UfmicZh\Y'7ci fgY

Gi VYWh5fYU.'EaU[S^I`adj

Mci`k]`gh XmiU'gdYWZ]Wa YhcX'cZgcW]U`k cf\_`dfUW]W`]b!XYdH`"5g'dUfhcZUXj UbWfX'gh Xmi]b`hY`ZY`X'cZ  
GcW]U`K cf\_`z`h]g`Wci fgY`dfcj ]XYg`mci`k ]h`hY`cddcfh b]mhc`XYdYb`mci`fi bXYfghUbX]b[ `UbX`WUdUW]mhc  
dfUW]W`]b`U[ ]j Yb`UgdYWhcZUXj UbWfX'gcW]U`k cf\_`a YhcXg`"Hi ]]cb`UbX`UggYgga Ybh]bW] XYg`k cf\_]b[  
]bhYfUW]j Y`mk ]h`YI`Ua`d`Yg`cZdfUW]W`"Gh`XYbhdYfYfYbW]g`UfY`hU`Yb`]bhc`UW]W`i`bh]b`YghUV`]g\]b[ `hY  
fUb[ Y`cZUXj UbWfX`a YhcXg`h`UhUfY`Wcbg]XYfYX`YUW]`mYUf`"

7ci fgY`@YUfb]b[ `Ci`hWca`Yg

%`7cbW]dh`U`]gY`U`gY`YW]X'gcW]U`k cf\_`dfUW]W`]a YhcX`"  
&`9I`d`U]b`fY`Yj`UbhdUW]W`]hYcf]Yg`]b`XYdH`"  
'`5f]W`]U]h`hY`fY`U]cbg\]d`VYhk`YYb`g\_]`g`UbX`\_bck`YX[ Y`fY`Yj`Ubhc`U`gY`YW]X'gcW]U`k cf\_  
dfUW]W`]a YhcX`"  
(`GY`YWh`UbX`Udd`miU`gcW]U`k cf\_`a YhcX`h`U`ghU]X`dfUW]W`]ggi`Y`cf`dfcV`Ya`"

HYUW]b[ `GhfU]h[ ]Yg`

H\]g`Wci fgY`cZYfg`gh XYbhg`]bghfi`W]c9I`d`\*` `YWhW]`ggi`Y`\$` %o`

# 5ggYgga Ybh

F YZf'hc'A ccX'Y'Zcf'gdYWZ]WXYHU]`g'Zcf'Ugg][ ba Ybhg'Zcf'YUWX'Y'YW]j Y''

## 5ggYgga YbhHUg\_g`

5ggYgga YbhHUg_	K Y][ \h	8i Y'8UH	Gh XYbh@YUfb]b[ Ci hWta Yg'5ggYggYX
G\cfhUbU'm]WU`k f]h]b[ `	( \$i	&+#\$' #&\$&\$	%Z
Gi VghUbh]j Y'Ugg][ ba Ybh	* \$i	&+#\$( #&\$&\$	&Z ž(

## 5ggYgga Ybh8YHU]`g

5ggYgga Ybh%`G\cfhUbU'm]WU`k f]h]b[

GHUfhXUH. `Bch5dd`]WUV`Y

@Yb[ h. `%) \$\$

8YHU]`g. `Gh XYbhg'dfcj ]XY`]bX]j ]Xi U`g\cfhUbU'm]WU`k f]h]b[ `fY`Yj Ubhrc`hY`gdYWZ]Wa YhcX`f%) \$\$`k cfXg ]b`hcU`E`" `bX]j ]Xi U`k f]h]b`ZYXVUW`UbX`U`bi a Yf]WU`[ fUXY`]g'dfcj ]YX`k ]h]b`%\$`k cf\_]b[ `XUmg`cZ gi Va ]gg]cb"

Hi fb]h]b`gYh]b[ . `H\]g`Ugg][ ba Ybh]g`gi Va ]h]X`h`fci [ \ `Hi fb]h]b`UbX`ghi XYbhg`WUb`gYY`Hi fb]h]b`ga ]`Uf]m fYdcfng"

5ggYgga Ybh&.`Gi VghUbh]j Y'Ugg][ ba Ybh

GHUfhXUH. `

@Yb[ h. `&ž) \$\$

8YHU]`g. `Gh XYbhg`Wca d`YH`Ub`]bX]j ]Xi U`cb[ !Zcfa `Ugg][ ba YbhfY`Yj Ubhrc`hY`gdYWZ]Wa YhcX`fa Ul " &ž) \$\$`k cfXg ]b`hcU`E`" `bX]j ]Xi U`k f]h]b`ZYXVUW`UbX`U`bi a Yf]WU`[ fUXY`]g'dfcj ]YX`k ]h]b`%\$`k cf\_]b[ XUmg`cZgi Va ]gg]cb" `H\]g`]g`hY`Z]bU`UggYgga YbhZcf`hY`di fdcgYg`cZ`hY`UH`Y`bX`Ub`W`fYei ]fYa Ybh`

Hi fb]h]b`gYh]b[ . `H\]g`Ugg][ ba Ybh]g`gi Va ]h]X`h`fci [ \ `Hi fb]h]b`UbX`ghi XYbhg`WUb`gYY`Hi fb]h]b`ga ]`Uf]m fYdcfng"



	GYa ]bUf	GC 7 '89J '! 'DfUW]W'YI Ua d'Y '% 'A ]Wfc! Z]bUbWž ; YbXYfžF YZ [ YYg'cf'h\Y'9bj ]fcba Ybh
K YY_ ; . * '5df]'! '%\$ '5df]'	GYa ]bUf	7 A F '! 'F YgdcbgY'6 UgYX'DfUW]W'g' ]b'YI dYf]YbWg cZ -bHYfdYfgcbU' ]c'YbW'UbX'5Xj Yfg]m&
	GYa ]bUf	GC 7 '89J '! 'DfUW]W'YI Ua d'Y '& 'A ]Wfc! Z]bUbWž ; YbXYfžF YZ [ YYg'cf'h\Y'9bj ]fcba Ybh
K YY_ - . % '5df]'! '%+ 5df]'	GYa ]bUf	7 A F '! 'bHYbg]j Y'fc'Y!d'UmdfUW]W'k cf_g\cd
	GYa ]bUf	GC 7 '89J '! 'DfUW]W'YI Ua d'Y ' 'A ]Wfc! Z]bUbWž ; YbXYfžF YZ [ YYg'cf'h\Y'9bj ]fcba Ybh
K YY_ %\$. &\$ '5df]'! '& (5df]'	GYa ]bUf	7 A F '! 'bHY [ fU]cbžH\YfUdYi h]Wfc'Yg'UbX'hJg_g'UbX dYfgcbU'dfUW]W'ZfUa Yk cf_g' ]b'GcW]U' K cf_'7ci bgY``]b[
	GYa ]bUf	GC 7 '89J '! '<ca Y'UbX'Uk Um-ž h'fY'dcgg]V']hYg Zcf'gcW]U'k cf_'dfUW]W' ]b'gcW]U'UbX'Wca a i b]hm XYj Y'cda Ybh]b'5i ghfU' ]U'UbX' ]bHYfbU]cbU'm

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F YUX]b[ g`UbX`fYgci fWg`Zcf`h.]g`Y`YWj`Y`UfY`gdYWZ]YX`cb`hY`gYWj]cb`cZ`hY`A`ccX`Y`dU[ Y`Zcf`h.]g`Y`YWj`Y`

F YWca a YbXYX`F Ygci fWg

F YUX]b[ g`UbX`fYgci fWg`Zcf`h.]g`Y`YWj`Y`UfY`gdYWZ]YX`cb`hY`gYWj]cb`cZ`hY`A`ccX`Y`dU[ Y`Zcf`h.]g`Y`YWj`Y`

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

H\]g`Wci fgY`]g`Yj U`i UhX`i`g]b[ `gh`XYbh`YUfb]b[ `fyj`Jk`gZ`WUgg`ZYXVUW`UbX`hY`A`mY`dYf]YbW`gi`fj`Ym`fYgi`hg`"Gh`XYbhZYXVUW`\_]g`j`U`i`YX`Ug`dUf]cZ`hY`cb[`c]b[ `Wci`fgY`fyj`Jk`UbX`XYj`Y`cda`Ybh`H\Y`cZY`fYX`





## 5 WUXYa ]W<c bYghmUbX 'D`U[ ]Uf]ga

D`U[ ]Uf]ga ]g'i g]b[ 'hY`k cfXg'cf]XYUg'cZchYfg'UbX'dfYgYbh]b[ 'hYa`Ug'mci f'ck b" #WUbb`hU`Y`a Ubm Zcfa gž Zca`XY`]VYfUHY`WXUhf]b[ 'hc`UWUXYbU`mWčdm]b[ Zca`U`gci fW`k ]hci hUW\_bck`YX[ Ya`Ybh`

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

7cdm]b[ .`i`g]b[ 'hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][ ]bU`hY`hcf`]XYU`k`]hci hUW\_bck`YX[ ]b[ 'hY`gci fW`cf`i`g]b[ `ei`chU]cb`a`Uf`g`"H\]g`U`gc`Udd`Yg`hc`]a`U[ Ygž`Ufh`UbX`XYg][`b`dfc`YWgž`Ug`k`Y`"Ug`dfYgYbU]cbg`k`YfY`gca`YcbY`dfYgYbhg`UbchYf`g`]XYUg`cf`k`cfXg`k`]hci hWYX]h`

#Uddfcdf]UHY`dUfUd`fUg]b[ .`7`U`b[ ]b[ `U`Zk`k`cfXg`UbX`d`fUgYg`k`Y`a`cghmifYU]b]b[ 'hY`cf][ ]bU`g]fi`W`fY`UbX`#`f`dfc`[ fYgg]cb`cZ]XYUg`cZ`hY`cf][ ]bU`ž`UbX`]bZcfa`U]cb`k`]hci hUW\_bck`YX[ Ya`Ybh`H\]g`U`gc`Udd`Yg`]b`dfYgYbU]cbg`k`YfY`gca`YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k`cfXg`k`]hci hWYX]h`UbX`hc`d]YW]b[ 'hc[ YhYf`ei`chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`c`Yžk`]hci hUddfcdf]UHY`fYZYfYbW]b[ "

7c`i`g]cb.`k`cf\_]b[ `k`]h`chYfg`Vi`hdUgg]b[ `cZ`hY`k`cf\_]Ug`U`dYfgcb`g`]bX]j`]Xi`U`k`cf\_"`7c`i`g]cb`U`gc`]bWi`XYg`dfcj`X]b[ `mci`f`k`cf\_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi`Y`XUHY`ž`cf`Zc`f`hY`di`fdcgY`cZ`hY`a`d`U[ ]Uf]g]b[ `Uh`Ubm]h`a`Yž`dUm]b[ `UbchYf`dYfgcb`hc`dYfZc`fa`Ub`UWUXYa`]W]Ug`ž`ghYU`]b[ `cf`UW`ei`]f]b[ `UbchYf`dYfgcb`g`UWUXYa`]Wk`cf\_]UbX`Wčdm]b[ `]ž`cZ]f]b[ `hc`Wč`a`d`YH`UbchYf`dYfgcb`g`k`cf\_]cf`gYY\_]b[`dUma`YbhZc`Wč`a`d`Y]b[ `UWUXYa`]Wk`cf\_"

#Uddfcdf]UHY`W]U]cb.`7`]b[ `gci`fW`g`k`]Wk`Uj`Y`bchVYYb`fYUXžk`]hci hUW\_bck`YX[ ]b[ `hY`"gYWčbXUfm`gci`fW`Zca`k`]Wk`\_bck`YX[ Y`cZ`hY`a`U`g`VYYb`cV]U]bYX"

8i`d`]W]h]cb`f`fY`Z`d`U[ ]Uf]ga`"L`gi`Va`]h]b[ `mci`f`ck`b`k`cf`ž`]b`k`c`Y`cf`]b`dUf]žk`YfY`]h`Ug`dfYj`]ci`g`m`VYYb`dfYdUfYX`cf`gi`Va`]hYX`Zc`f`UbchYf`UggYgga`Ybhcf`Wč`i`fgY`Uhi`BGK`cf`UbchYf`i`b]j`Yfg]m`

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

- DUfUd`fUg]b[ žgi`a`a`Uf]g]b[ žYggUmk`f]h]b[ `UbX`h`a`Y`a`UbU[ Ya`Ybh`
- 5ddfcdf]UHY`i`gY`cZ`UbX`Uhf]Vi`h]cb`Zc`f`U`fUb[ Y`cZ`a`UHYf]U`g`]b`\$

%o

U,



## 5 WUXYa ]WbZcfa Uhcb`

: cfYggYbhU`ghi XYbh]bZcfa Uhcb`fY`Uh]b[ `hc.

- fYei Yghg`ZcfYI hYbg]cb/
- `UhY`gi Va ]gg]cbg`[ i ]XY`]bYg/
- fYj ]Yk `cZa Uf\_g/
- I B GK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua ]bUh]cb`dfcVWXi fYg/
- gdYWU`Vc]bg]XYfUh]cb`]b`hY`Yj Ybhcz]`bYgg`cf`a ]gUXj Ybh fY/
- ghi XYbhYei ]hmUbX`X]gUV`]`hm/
- UbX`chYfYggYbh]U`UWUXYa ]W]bZcfa Uh]cbz`gYY

[\hmg.#k k k "Ufmg"i bgk "YXi "Ui #W ffYbhghi XYbh\]bZcfa Uhcb`dfcVc`g!\[ i \]XY`\]bYg#](#)

⇒ U[ Y`7 fYX]h

7 fYUh]j Y`7 ca a cbg`ZY`]a U[ Y. I bgd`Ug\

7F ⇒ CG

7F ⇒ CG`Dfcj ]XYf`7cXY. \$\$\$- , ;