

# **SOCW4003**

5Xj UbWYX'GcWJU''K cf\_'DfUWJVY'A Yh\cXg

HYfa 'C bY''##'&\$&%

# 7ci fgY 8YW] g

## 7 fYX]hDc]bhg \*

## Gi a a UfmcZh\Y 7ci fgY

Mci 'k ]```ghi Xm'U'gdYVJZJWa Yh\cX'cZgcWJU``k cf\_'dfUWJWY']b!XYdh\"'5g'dUfhcZUXj UbWX'ghi Xm']b'h\Y'ZJY`X'cZGCWJU``K cf\_žh\]g'Wci fgY'dfcj ]XYg'mci 'k ]h\'h\Y'cddcfhi b]hmhc'XYYdYb'mci f'i bXYfgHUbX]b[ 'UbX'WUdUWJmhcdfUWJWY']b'U'[ ]j Yb'UgdYWhcZUXj UbWX'gcWJU``k cf\_'a Yh\cXg"'Hi ]hJcb'UbX'UggYgga Ybh']bWi XYg'k cf\_]b[ ]bhYfUWJj Y`mk ]h\'YI Ua d'Yg'cZdfUWJWY''Ghi XYbhdfYZYfYbWYg'UfY'HU\_Yb']bhc'UWWci bh']b'YgHUV`]g\]b[ 'h\YfUb[ Y'cZUXj UbWX'a Yh\cXg'h\Uh'UfY'Wcbq]XYfYX'YUWX'mYUf"

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

- %'' 7 cbW/dh U`]gY`U`gY`YWYX`gc\\JU``k cf\_`dfU\\J\\VY`a Yh\cX"
- &" 9I d`U]b fY`Yj UbhdfUWJWY h\Ycf]Yg ]b XYdh\"
- ' " 5fh]W `UhY 'h\Y 'fY`Uh]cbg\]d 'VYhk YYb 'g\_]``g 'UbX '\_bck `YX[ Y 'fY`Yj Ubh'hc 'U 'gY`YWh'X 'gcW]U``k cf\_dfUWf\W'`a Yh\cX"
- ("GY`YWiUbX`Udd`mU`gcWjU``kcf\_aYh\cX`lc`U`glUlYX`dfUWjWY`]ggiY`cf`dfcV`Ya"

### HYUW ]b[ GhfUhY[ ]Ya

H\]g`Wci fgY`cZYfg`ghi XYbhg`]bghfi Whcb`]b`h\Y`h\YcfmUbX`dfUWhW`cZU`gY`YWhYX`gcWjU``k cf\_`dfUWhW a Yh\cX"``H\Y`k YY\_`mZcfa Uh`]g`U`'!\ci f`WUgg`h\UhfYei ]fYg`h\Y`UWhj Y`dUfhjWjdUhjcb`cZU```ghi XYbhg`UbX Wca V]bYg`U`[i]XYX`fYUX]b[`dfc[fUa ž'h\YcfmqYa]bUfg`UbX`dfUWhW`k cf\_q\cdg"

# 5ggYgga Ybh

#### 5 hyb XUb WY F Yei ] fYa Ybhg

H\Y`GW\cc``cZGcV]U``GV]YbW\g`YI dYW\g`t\Uhigh XYbhg`k]```UhhYbX`UbX`dUfh]V]dUhY`UW\j Y`m`]b`%\$\$i `cZ`YUfb]b[``UbX`thYUW\]b[``UW\j ]h]Yg"`A UbXUhcfmUhhYbXUbW\`cZWUggYg`Zcf`t\]g`Wci fgY`]g`dUfhcZh\YUV\WfYX]hUh]cb`fYei]fYa Ybhg`Zcf`t\Y`6GK``fkcbgŁ'dfc[fUa"`H\Y`Wci fgY`]g`XYg][bYX`hc`dfcj]XY`YggYbh]U``YUfb]b[`]b`YUW\`gYa]bUfž't\]g'a YUbg`mci 'a i gh'UhhYbX`U```t\Y`gYa]bUfg"

Implication of the control of the co

# 7 ci fgY GWX YXi `Y

#### J]Yk Wugg'ha Yhuv'y

#### Hla YHJV`Y

8 UhY	HmdY	7 cbhYbh	
K YY_'%'%)': YVfi Ufm!'%- : YVfi Ufm	GYa ]bUf	7CIBG9@=B; A 9H <c8g5b8 F9G=@=9B7959@97H=J9577AFEHcd]W</c8g5b8 	
	GYa ]bUf	GC7-5@`89J9@CDA9BH'9@97H⇒9'fGC7 89JŁ'Hcd]W	
K YY_'&.'&&': YVfi Ufm!'&* : YVfi Ufm	GYa ]bUf	7CIBG9@=B; 'A 9H <c8g'5b8 F9G==9B79'9@97H=J9''f7AFL'Hcd]W</c8g'5b8 	
	GYa ]bUf	GC7-5@89J9@CDA9BH'9@97H∋J9'fGC7 89JŁ'Hcd]W	
K YY_" ."%"A UfWX"!") A UfWX	GYa ]bUf	7 C   BG9@B; 'A 9H< C8G'5B8 F9G@9B79'9@97HJ9''f7AFL'Hcd]W	
	GYa ]bUf	GC7-5@89J9@CDA9BH'9@97H⇒9'fGC7 89JEHcd]W	
K YY_^(', ^A UfWX^!^%& A UfWX	GYa ]bUf	7CIBG9@@B; 'A 9H <c8g'5b8 F9G@@9B79'9@97H=J9''ff7AFE'Hcd]W</c8g'5b8 	
	GYa ]bUf	GC7-5@89J9@CDA9BH'9@97H∋J9'fGC7 89JŁ'Hcd]W	
K YY_")."%)"A UfWX"!"%- A UfWX	GYa ]bUf	7 C I BG9@B; 'A 9H< C8G'5B8 F9G@9B79'9@97H=J9''f7AFE'Hcd]W	
	GYa ]bUf	GC7-5@89J9@CDA9BH'9@97H∋J9'fGC7 89JŁ'Hcd]W	
K_YY_'*.`&&'A_UfWX'!`&*	FYUX]b[	B c '7 'Ugg	
A UfWX	FYUX]b[	B c '7 'Ugg	
K YY_'+.'&-'A UfW\'!'& 5df]`	GYa ]bUf	7 C I BG9@@B; 'A 9H< C8G'5B8 F9G@@9B79'9@97H=J9''f17AFE'Hcd]W	
	GYa ]bUf	GC7-5@89J9@CDA9BH'9@97H=J9'fGC7	

		89J Ł'Hcd]W
K YY_', .') '5df]`!'- '5df]`	GYa ]bUf	7CIBG9@B; "A 9H <c8g"5b8 F9G@9B79"9@97HJ9"17AFEHcd]W</c8g"5b8 
	GYa ]bUf	GC7=5@89J9@CDA9BH'9@97H=J9'fGC7 89JE'Hcd]W
K_YY_'''&'5df]`'!'%* 5df]`	GYa ]bUf	7CIBG9@=B; 'A 9H <c8g'5b8 F9G=@=9B79'9@97H=J9''f17AFE'Hcd]W</c8g'5b8 
	GYa ]bUf	GC 7 '89J '! 'DfUWjWY'YI Ua d'Y''

# FYgci fW/g

## DfYgWf]VYX F Ygci fWYg

FYUX]b[g'UbX'fYgcifW/g'Zcf'h\]g'Y`YWh] Y'UfY'gdYW]ZYX'cb'h\Y'gYWh]cb'cZh\Y'AccX`Y'dU[Y'Zcf'h\]g'Y`YWh] Y

### FYWca a YbXYX FYgci fWYg

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

 $H\g"Wci fgY"]g"Yj U"i UhYX"i g]b["ghi XYbh'YUfb]b["fYj]Yk gž"WUgg"ZYYXVUW_UbX"h\Y"A mYl dYf]YbWY"gi fj Ym fYgi `hg""Ghi XYbh'ZYYXVUW_]g"j U"i YX"Ug"dUfhcZh\Y"cb[c]b["Wci fgY"fYj]Yk "UbX"XYj Y`cda Ybh"H\Y"cZYfYX Y`YWhjj Yg"]b"h\]g"Wci fgY"a Umj UfmZfca "mYUf"hc"mYUf"UbX"Y`YWhjj Y"gdYWJZ]WZYYXVUW_"\Ug"VYYb"i gYX"hc a U_Y"W\Ub[Yg"k\]W\"\Uj Y"]bWi XYXžVUgYX"cb"dfYj]ci g"Yj U"i UhJcbg"!"W\Ub[Yg"\Uj Y"VYYb"a UXY"hc." UggYgga Ybh'HUg_g"UbX"Z]bY!hi b]b["cZWUgg"Yl YfWJgYg""H\Ub_"mci "]b"UXj UbW"Zcf"mci f'dUffJWJdUhJcb"]b"h\]g dfcWygg"$ 

# Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

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

Image: Ybwci bhYf'U'dfcV'Ya k \Yb'UhYa dhjb['hc'gi Va ]hmci f'Ugg][ ba Ybhh\fci [\'Hi fb]h]bz'd'YUgY

HY'Yd\cbY'9| hYfbU''Gi ddcfhcb'-', ) "''' %cf'Ya U]''h\Ya 'cb'Y! hYfbU'hY'hgi ddcfh4 i bgk "YXi "Ui ""Gi ddcfh
\ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY\_XUmg'UbX'-.\$\$Ua '-').\$\$da 'cb'k YY\_YbXg'fl \*) 'XUmg'U'mYUft'''=\mathred{Image: Wa Jhmci f'Ugg][ ba YbhXi Y'hc'U'ZJi 'hk ]h\'Hi fb]h]b'mci 'a UmUdd'm\mathred{Image: Wa Jhmci f'Ugg][ ba YbhXi Y'hc'U'ZJi 'hk ]h\'Hi fb]h]b'mci 'a UmUdd'm\mathred{Image: Wa Jhmci f'Ugg][ ba YbhXi Y'hc'U'ZJi 'hk ]h\'Hi fb]h]b'mci 'a UmUdd'm\mathred{Image: Wa Jhmci f'Ub'Y! hYbg]cb\mathred{Image: Wa Jhmci h\Yf'f'Y'j UbhXcW a Ybhg\mathred{Image: Wa Uj''9! hYfbU''Gi ddcfhmci 'k ]'`

JbWi XY'Ug'Yj ]XYbW' hc'gi ddcfhmci f'Y! hYbg]cb'Udd']\wUh]cb"'\mathred{Image: Wa Uj''9! hYfbU''Gi ddcfhmci 'k ]'`

Ui hca Uh]\wU'`mfYW']j Y'U'h]\w\_Yhbi a VYf\mathred{Image: hY'Yd\cbY'mci 'k ]\tag{Y}\wu''mug\_'\mathred{Image: Wa'\mathred{Image: hY}\wu''mug\_'\mathred{Image: hY}\wu''mug\_'\mathred{Image: hY}\wu''mug\_'\mathred{Image: hY'Yd\cbY''mci 'k ]\tag{Y}\wu''mug\_'\mathred{Image: hY'\mathred{Image: hY'\mathred{I

; YbYfU``mž'UggYgga YbhiHug\_g'a i ghVY'gi Va ]hhYX'Y`YVWfcb]\W)``mij ]U'Y]h\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ ba Ybh'' =b']bgHJb\W'g'k \YfY'h\]g']g'bchdcgg]V`Yž']hk ]```VY'gHJhYX'cb'mci f'\\circ i fgY'g'A ccX`Y'g]hY'k ]h\U`hYfbUhjj Y'gi Va ]gg]cb'XYHJ]`g''

cfi]bZcfa Uhjcbicbi\ckihcigi Va ]hUgg][ ba Ybhgicbi]bYij ]UiA ccXiY.i\hdg.#gh XYbhi bgk "YXi "Ui #\ck! gi Va ]hUgg][ ba Ybha ccXiY

# 5 WUXYa ]W<cbYghmUbX D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[ 'h\Y`k cfXg`cf`]XYUg`cZch\Yfg`UbX`dfYgYbh]b[ 'h\Ya `Ug`mci f`ck b"`±hWJb`hU\_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b[ 'hc`UWW]XYbhJ``mWcdm]b[ 'Zfca `U`gci fWY`k ]h\ci hUW\_bck `YX[ Ya Ybh'

IBGK [fcidg'd'U[]Uf]ga ]bhc'h\Y'Zc``ck]b[ 'WUhY[cf]Yg.

 $7 \text{ cdm}b[...i g]b[...h\Y.gUa Y.cf.j Yfmig]a] \Uf'k cfXg'hc'h\Y.cf][]bU''hYl h'cf']XYU'k]h\ci h'U\V_bck `YX[]b[...h\Y.cf][]bU''hYl h'cf']XYU'k]h'cf']$ 

- i bXYfgfUbX mci f'f][\hg'UbX'fYgdcbg]V]`]hJYg'Ug'U'gh XYbhUhl BGK
- VY`Uk UfY`cZd`U[]Uf]ga ž`Wcdmf][\hz'l BGK `Gh XYbh7cXY`cZ7cbXi WhUbX`5VWWdhUV`Y`l gY`cZ I BGK `=\forall H`F Ygci f\W\g`Dc`]\m\m
- VY 'Uk UfY 'cZh\Y 'ghUbXUfXg 'cZVY\Uj ]ci f'Yl dYWYX 'cZYj YfmcbY ']b 'h\Y 'l BGK 'Wca a i b]hm
- `cWUHY 'gYfj ]WYg'UbX ']bZcfa UH]cb'UVci hI BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZh\YgY'UfYUg'k]``VY'ZJa]`]Uf'hc'mci ž'ch\Yfg'k]``VY'bYk"'; U]b]b['U'gc`]X'i bXYfgHJbX]b['cZU``h\YfY`UhYX'UgdYWng'cZ9@+69'k]``\Y`d'mci 'a U\_Y'h\Y'a cghicZmci f'ghi X]Yg'UhI BGK "'\\hd.##qi VYWfi |XYg"`]VfUfm'i bqk "YXi "Ui #\`]qY#JVci hY`]qY

# 5 WUXYa ]W = b Zcfa Uh cb

: cf'YggYbhJU`'gh XYbh']bZcfa UhJcb'fY`UhJb['hc.

- fYei Yghg 'Zcf'Yl hYbg]cb/
- `UhY`gi Va ]gg]cbg`[ i ]XY`]bYg/
- fYi]Yk cZa Uf\_g/
- I BGK '< YU'h\ 'UbX'GUZYhm'dc`]\\\Yg/
- YI Ua ]bUhcb dfcWXi fYg/
- qdYWJU``Wcbq]XYfUHjcb`]b`H\Y`Yj YbhcZ]``bYgg`cf`a ]gUXj Ybh fY/
- gh XYbhYei ]miUbX'X]qUV]`]m/
- UbX'ch\Yf'YggYbhJU`'UWUXYa ]W]bZcfa UhJcbz'gYY

\hdg.#k k k "Ufhg"i bgk "YXi "Ui #W ffYbhgh XYbhg#UWJXYa ]W]bZcfa Uh]cb#dfchcWc`g![i ]XY`]bYg#

.

## ⇒a U[Y'7fYX]h

7 fYUhjj Y 7 ca a cbg ZfYY ]a U[Y. I bgd Ug\

#### 7F = 7CG

7F = 7CG Dfc| ]XYf 7cXY. \$\$\$-,;

#### 5W\_bck `YX[ Ya YbhcZ7ci bhfm

 $K Y : UW\underline{b} ck `YX[Y : h, Y : 6YXY[U : dY cd `Y : k \ c : UfY : h, Y : hfUX]h\underline{b} cb : `W ghcX]Ubg : cZh, Y ``UbXg : cb : k \ ]WX : I B G K ? Ybg]b[hcb : WUa di g : ]g ``cWUhYX''$