

# **MODL5101**

₺hYfdfYh]b[ ']b '@Y[ U`'GYh]b[ g

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

## 7ci fgY<sup>-</sup>Cj Yfj ]Yk

### 'GhJZZ'7cbhJWh'8YhJ]`g'

### 7cbj Ybcfg

B Ua Y	9a U]`	2. V = T; (V = 1. T = 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		D\cbY
GUbXfU' <u`y< th=""><th>g"\UY4 i bgk "YXI"U</th><th>i A cbXUng (!) da 'Vm</th><th>Ä ˈcfj Yb ·6fck b</th><th>Ž*%'&amp;'-',)</th></u`y<>	g"\UY4 i bgk "YXI"U	i A cbXUng (!) da 'Vm	Ä ˈcfj Yb ·6fck b	Ž*%'&'-',)
		Uddc]bha YbhVm	&\$+	<b>%</b> +-
		Ya U]`		

#### 'Hi hcfg'

B Ua Y	9a U]`	5j U]`UV]`] <b>m</b>	@cWUh]cb	D\cbY
L]Ub[ˈfGYUbŁ 7\Yb[	gYUb"W 4 i bgk "YXi "Ui	H65	H65	H65
Gi nUb <sup>·</sup> D]dYf	g"d]dYf4 i bgk "YXi "Ui	H65	H65	H65
BUlgi _]'8Y`'DfUXc	b"XY`dfUXc4 i bgk "YXi "Ui	H65	H65	H65
Gcd\]U <sup>·</sup> F U	g"fU4 i bgk "YXi "Ui	H65	H65	H65
9`YbU'A ]_\U]`]_	Y"a ]_\U]`]_4 i bgk "YXi "Ui	H65	H65	H65
5XY`U <sup>·</sup> 9nW ffU	U"YnWiffU4 i bgk "YXi "Ui	H65	H65	H65
7 Y`]bY'; i Yf]b	W"[iYf]b4 ibgk "YXi"Ui	H65	H65	H65

## GWXcc`7cbHJWhi±bZcfa Uhjcb

GW.cc``cZ<iaUb]h]Yg'UbX'@Ub[iU[Yg

@c\\U\righthrach:\G\\\cc``C\Z\\\\\z`\A\cfj\Yb\6fck\b\6i\]\\X]\b[\z'\@\\j\\`\&z\&),

CdYb]b[ '<ci fg. 'A cbXUm!': f]XUmž'-Ua '!') da

D\cbY. 'Ž\*%'&'-',)'%\*,%

: UI . Ž\*%'&'-',)', +\$

## 7ci fgY 8YW] g

7 fYX]hDc]bhg\*\*

Gi a a UfmcZh\Y 7 ci fgY

7 ci fgY @YUfb]b[ Ci hWca Yg

# 5ggYgga Ybh

# 5ggYgga Ybh'HUg\_g

5ggYgga Ybh'hUg_	K Y][ \h	8i Y <sup>.</sup> 8UhY	Gh XYbh@YUfb]b[ Ci hWca Yg 5ggYggYX
7 cbhjbi ci gʻUggYgga Ybh	' \$1	Bch5dd`]WUV`Y	' ž(ž(ž)ž) ' ž(ž)
7 ci fhcVgYfj Uhjcb dfc YWh	' \$1	&' #\$(#&\$% `%%\$\$`DA	

## 5 hm/b XUb VW F Yei ]fYa Ybhg

 $\hbox{Ghi XYbhg'UfY'ghfcb[`mYbWci fU[YX'hc'UhhYbX'U```WUggYg'UbX'fYj]Yk ``YWhi fY'fYWcfX]b[g''] } \\$ 

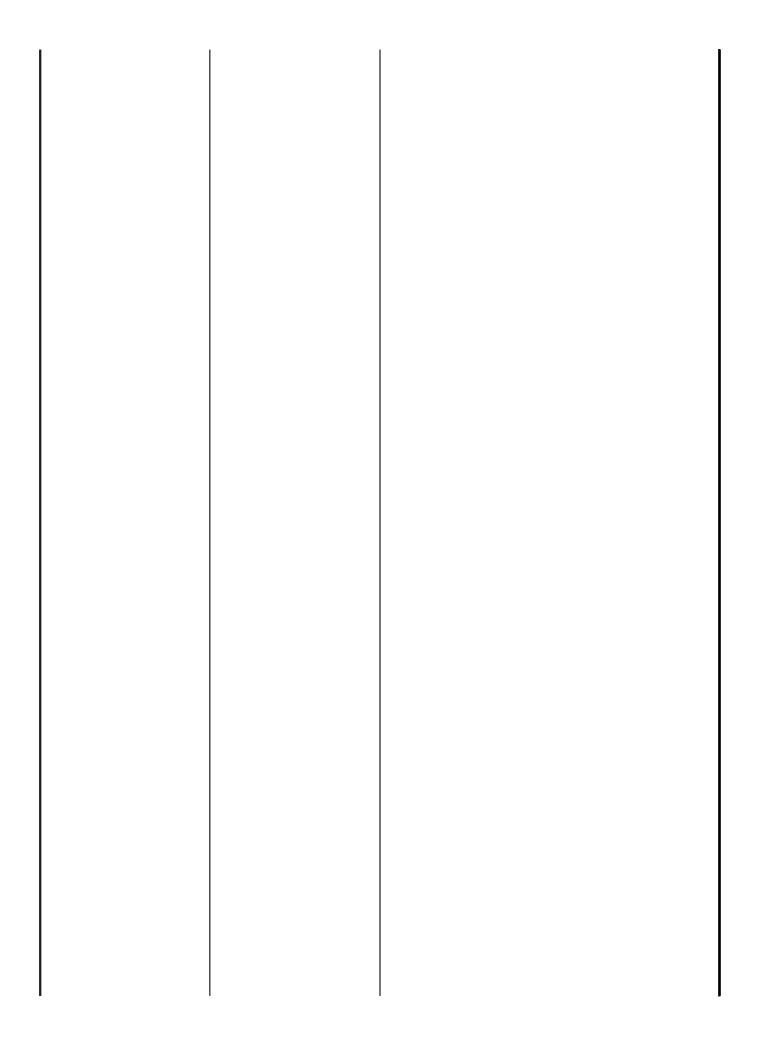
# 7ci fgY'GWXYXi `Y

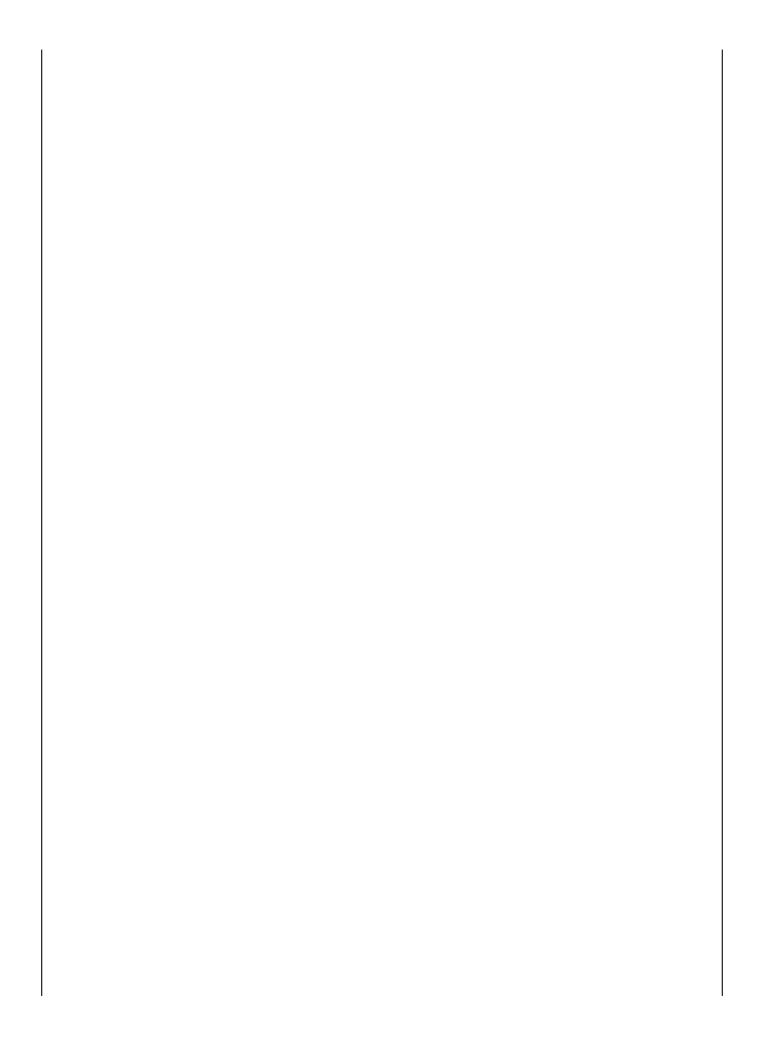
J]Yk 'WUgg'hja YhUV'Y

H]a YtUV`Y

8 UhY	HmdY	7 cbhYbh
K YY_'% '% ': YVfi Ufm! '&(	@YWi fY	-BIFCXI WIJCb'rc'h\Y'Vei fgY  -BIFCXI WIJCb'rc'h\Y'5i gHfU']Ub''Y[U''gmghYa  ■ 8 YgWf]dh]cb'cZ'Y[U''gYhf]b[g'k\YfY ]bhYfdfYhYfg'k cf''Y[U''WcbZYfYbWrgž'dc']\W'ž Hf]Vi bU'gž'Wei fhg  ■ 8 ]ZZYfYbWrg VYhk YYb'Wf]a ]bU''UbX'Wjj ]'  ↑ f]gX]\WiJcbg

	UbX'ff]U'g  • GlfUhY[ ]Wi gY'cZ'Ub[ i U[ Y']b'Wci fffcca ei Ygf]cbg  • 8 ]ZYfYbWrg VYfk YYb Yl Ua ]bUf]cb!]b!Wk]YZ UbX Wrcgg!Yl Ua ]bUf]cb'ei Ygf]cbg





Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

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

#mci YbWci bhYf'U'dfcV'Ya 'k \Yb'UthYa dr]b['rc'gi Va ]hmci f'Ugg][ ba Ybht\fci [\'Hi fb]r]bž'd'YUgY
hY'Yd\cbY'9I hYfbU'Gi ddcfhcb'-', ) '''' %cf'Ya U]''h\Ya 'cb'YI 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'''#mci
UfY'i bUV'Y'hc'gi Va ]hmci f'Ugg][ ba YbhXi Y'hc'U'ZJi 'hk ]h\'Hi fb]h]b'mci 'a Um'Udd'mZcf'Ub'YI hYbg]cbž'Vi hmci
a i ghfYhJ]b'mci f'h]W\_Yhbi a VYf'Zfca '9I hYfbU''Gi ddcfhfU'cb['k]h\'Ubmch\Yf'fY'Yj UbhXcW'a Ybhgt'hc
]bWi XY'Ug'Yj ]XYbWY hc'gi ddcfhmci f'YI hYbg]cb'Udd']WUh]cb'''#mci 'Ya U]''9I hYfbU''Gi ddcfhmci 'k]''
Ui hca Uh]WJ''mfYWY]j Y'U'h]W\_Yhbi a VYfž'Vi h]Zmci 'hY'Yd\cbY'mci 'k]'''bYYX'hc'gdYW]ZWJ''mUg\_'Zcf'cbY''
Hi fb]h]b'U'gc'dfcj ]XYg'i dXUhYg'cb'h\Y]f'gmghYa 'gfUh' g'cb'Hk]hYf''

; 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'\\ci fgY'g'A ccX`Y'g]hY'k ]h\ U`hYfbUh]j Y'gi Va ]gg]cb'XYhJ]`g''

cfi]bZcfa Uh]cbicbi\ckihcigi Va ]hUgg][ ba Ybhgicbi]bYij ]UiA ccXiY.i\hdg.#gh XYbh'i bgk "YXi "Ui #\ck! qi Va ]hUgq][ 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"'\lefi\Wb'hU\_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b[ 'hc`UVW]XYbhU`mWcdm]b[ 'Zfca `U`gci f\W' k ]h\ci hUW\_bck `YX[ Ya Ybh'

IBGK [fcidgdu[]Uf]ga ]bhch\YZc``ck]b[ WUhY[cf]Yg.

7 cdm]b[.'i g]b['h\Y'gUa Y'cf'j Yfmg]a]`Uf'k cfXg'hc'h\Y'cf][]bU`hYl h'cf']XYU'k]h\ci h'UW\_bck `YX[]b['h\Y gci fW'cf'i g]b['ei chUh]cb'a Uf\_g"'H\]g'U`gc'Udd`]Yg'hc']a U[Ygž'Ufh'UbX'XYg][b'dfcYWhgž'Ug'k Y``'Ug dfYgYbhUh]cbg'k\YfY'gca YcbY'dfYgYbhg'Ubch\Yf'g']XYUg'cf'k cfXg'k]h\ci h'WfYX]h'

 $7c^{i}$  g]cb. 'k cf\_]b[ 'k ]h\ 'ch\ Yfg'Vi h'dUgg]b[ 'c\ \mathrm{Z}h\ Y'k cf\_'Ug'U'dYfgcb'g']bX]j ]Xi U'`k cf\_"'7c'`i g]cb'U'gc

• i bXYfgHJbX'mci f'f][\hg'UbX'fYgdcbg]V]`]h]Yg'Ug'U'gh XYbh'Uhil BGK

## 5 WUXYa ]W±bZcfa Uhjcb

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