

# LING5001

GYWcbX<sup>\*</sup>@Ub[iU[Y<sup>\*</sup>5Wéi]g]hjcb

HYfa 'CbY''##'&\$&%

GW.cc``cZ<iaUb]Mg'UbX`@Ub[iU[Yg`'#'IBGK `5fng'UbX`GcWJU`GW]YbWYg

# 7 ci fgY<sup>·</sup>Cj Yfj ]Yk

# GHJZZ7cbHJWh78YHJ]`g

### 7cbj Ybcfg

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# GWXcc``7cbHJWhriabZcfaUh]cb

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@cWUhjcb. `GW&cc``CZjWYžA cfjYb`6fckb`6i]`X]b[ž@YjY``&ž&),

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D\cbY. Ž\*%&'-',) %\*, %

: UI . Ž\*%&'-' , ) ', +\$)

9a U]`. <u>\U`4\_i bgk "YXi "Ui\_</u>

# 7ci fgY<sup>·</sup>8YHJ]`g

### 7 fYX]hDc]bhg\*\*\*

### Gi a a UfmcZhXY7ci fgY

H\]gʻWci fgYʻZcW gYgʻcbʻUWei ]g]hjcbʻh\UhHU\_YgʻdʻUWYʻ]bʻ]bghfi WhYXʻgYhjb[ gʻUbXʻWcbg]XYfgʻVch\ʻW\]XʻUbX UXi `hgYWcbX``Ub[ i U[ YʻUVei ]g]hjcb''`Mci `k\_]``YI d`cfYʻfYgYUfW\ʻUbX`Udd`mh\Ycf]YgʻcZgYWcbX``Ub[ i U[ Y UVei ]g]hjcbʻhcʻ]bghfi WhYX`WcbhYI hgʻ'Mci `k\_]``YI d`cfYʻUʻj Uf]YhmcZh\Ycf]YgʻUbX`a Ubmj Uf]UV`Ygžgi W\`Ug

# 5ggYgga Ybh

# 5ggYgga YbhHUg\_g

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### 5ggYgga Ybh8YfU]`g

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GhufhiXuhy. Bchi5dd`]WUV`Y

#### 8YHJ]`g.

%) ! &\$ `a ]bi hYg" `Gh XYbhg `fYWY]j Y `]bX]j ]Xi U``k f]hhYb `ZYYXVUW\_"

#### 5XX]h]cbU``XYHJ]`g.

Ghi XYbhgʻk ]```VY`U``cWUhYX`gi Va ]gg]cb`XUhY`Zcf`cfU``dfYgYbhUh]cbg"

Gi Va ]gg]cb bchYg. gi Va ]hhYX h\fci [\AccXY

Hi fb]h]b`gYh]b[.`H\]g`]g`bchU`Hi fb]h]b`Ugg][ ba Ybh

5ggYgga Ybh'&. HYghg

#### 8YHJ]`g.

H\YfY`UfY`fk`c`fU\_Y`\ca`Y`fYghgžYUW\`k`cff\`&\$i=`UbX`YUW\`cZfk`c`\ci`f`Xi`fUfjcb"`Gh`XYbhg`fYW[j`Y ]bX]j`]Xi`U``k`f]fhYb`ZYXVUV<u>"</u>

#### 5XX]h]cbU``XYHJ]`g.

HYgh'%']g'hc'VY'gi Va ]hhYX'Vm'%%) - 'DA 'cb'%+#\$' /HYgh'&']g'hc'VY'gi Va ]hhYX'Vm'%%) - 'DA 'cb'%(#\$("

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5ggYgga Ybh' . Dfc YWh

GHUfhXUHY. Bch5dd`]WUV`Y

@Yb[h\.'&ž)\$\$

#### 8YHJ]`g.

&) \$\$`k cfXg"`Gh XYbhg`fYWY]j Y`]bX]j ]Xi U``k f]hhYb`ZYYXVUW\_"``H\]g`]g`h\Y`Z]bU``UggYgga YbhZcf`UhhYbXUbWY di fdcgYg"

Hi fb]h]b`gYh]b[.`H\]g`Ugg][ ba Ybh]g`gi Va ]hYX`h\fci [ \`Hi fb]h]b`UbX`gh XYbhg`Xc`bchgYY`Hi fb]h]b g]a ]`Uf]hmifYdcfhg"

### 5 HYbXUbWY FYei ]fYa Ybhg

5 HY bXUbWY 'UhgYa ]bUfg`]g`a UbXUhcfm`]b`h`]g`Wci fgY" 5 HY bXUbWY 'k ]``VY`fYWcfXYX`YUWX 'k YY\_`Uh'h`Y VY[]bb]b[`cZh`Y`WUgg"`I bYI W`gYX`UVgYbWY Zfca 'a cfY`h`Ub`&\$\ `cZgYa ]bUfg`k ]``fYgi `h`]b`h`Y`Uk UfX`cZU ZU]``[fUXY"`=b`gYa ]bUfg`mci 'k ]```UWf]j Y`mYb[U[Y`k]h`WcfY`Wci fgY`WcbhYbhžYbUV`]b[`mci 'hc`UhfU]b`7 ci fgY @YUfb]b[`Ci hWca Y`%"

# 7 ci fgY GWX YXi `Y

#### J]Yk WUgg'ha YHUVY

#### H]a YHJV`Y'

8 UHY	Hmd Y	7 cbhYbh
K_YY_`%`%)`: YVfi Ufm!`%	GYa]bUf	‰=ÐltcXi ₩jcp
: YVfi Ufm		
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		&"`7\UdHYf`%"`@Ub[iU[Y`@YUfb]b[`]b`9Uf`m 7\]`X\ccX
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		&"'F YgYUfW\`fYUX]b[ ''
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		' "`7\UdHYf`) `CVgYfj]b[`@YUfb]b[`UbX`HYUW\]b[`]b h\Y`GYWcbX`@Ub[iU[Y`7`Uggfcca
		(""FYgYUfWX"fYUX]b["(
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		5ggYgga YbhUgg][ bYX`Zcf`k YY_`)
K YY_`).'%) A UfWX'!'%- A UfWX	5ggYgga Ybh	HYgh%]g`Xi Y`cb`%+h`cZAUfWX`Vm%%) - `d"a" 7 cj Yfg`7 \UdhYfg`%z&UbX`(`UbX`F YgYUfWX F YUX]b[g`%]'"
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		%"``7\UdhYf`)`CVgYfj]b[`@YUfb]b[`UbX`HYUW\]b[`]b

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		'"``7\UdHYf`*"`G] `dfcdcgU`g`Zcf`gYWcbX``Ub[iU[Y HYUWX]b[
		("`F YgYUfV% `fYUX]b[ `)
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		8 UHJ`UbU`mg]g
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K YY_`*.`&&`A UfWX`!`&* A UfWX	FYUX]b[	FYUX]b[`kYY_"`Bc`ZUWY`hc`ZUWY`\cifg"
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K_YY_`%\$.`%_`5df]``!`&' 5.df]`	Dfc YWh	Bc <sup>°</sup> ZJVW <sup>°</sup> hc <sup>°</sup> ZJVW <sup>°</sup> \cifg": ]bU <sup>°</sup> dfc <sup>4</sup> YWikcf_'kYY_"
5df]`		FYa]bXYf`:]bU``Dfc^YWhXiY`)h\`AUmVm)DA

# FYgci fWg

### DfYgWf]VYX F Ygci fWYg

- @][\h\/ckbžD"'/ `GdUXUžB"``<ck `@Ub[iU[Yg`5fY`@YUfbYXž'(h\`9X]h]cb"`CIDž`&\$% "
- F YgYUfWX fYUX]b[g"``Mci `k]``fYWY]j Y`U`V]V`]c[fUd\mcZh\Y`fYUX]b[g"`H\YmUfY`ĉi fbU``Uff]WYg Uj U]`UV`Y`cb`]bY`h\fci [\`I BGK `@]VfUfm"

### FYWca a YbXYX<sup>-</sup>FYgci fWYg

Hc 'VY 'dfcj ]XYX 'i bXYf 'gYdUfUhY 'Wcj Yf'

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

A m91 dYf]YbWY fYgdcbgYgʻUfYʻh\Yʻdf]a Ufmigci fWYʻcZghi XYbhZYYXVUV<u>/</u>hcʻh\YʻWci fgYʻWcbj Ybcf" +bZcfa U` gi fj Ymgʻa UmU`gcʻVYʻi gYX" FYgdcbgYgʻ]bʻh\YʻdUgh\Uj Y``YX`hc`W\Ub[Ygʻ]bʻWci fgYʻa UhYf]U`gž`]b!WUgg UWf]j ]hYgž'UbX`UggYgga Ybhg" Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g Hi fb]h]b Gi Va ]gg]cb

# 5WUXYa ]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"`=h\WUb`hU\_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b[ 'hc`UWW]XYbhU``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 cdm]b[.'i g]b['h\Y'gUa Y'cf'j Yfmg]a ]`Uf'k cfXg'hc'h\Y'cf][]bU``hYI hcf`]XYU'k ]h\ci hUW\_bck `YX[]b['h\Y gci fWY'cf'i g]b['ei chUh]cb'a Uf\_g"'H\]g'U`gc'Udd`]Yg'hc']a U[Ygž'Ufh'UbX'XYg][b'dfc'YWhgž'Ug'k Y```Ug dfYgYbhUh]cbg'k \YfY'gca YcbY'dfYgYbhg'Ubch\Yf'g']XYUg'cf'k cfXg'k ]h\ci hWfYX]h'

=ðUddfcdf]UhY`dUfUd\fUg]b[..7\Ub[]b[`U`ZYk`kcfXg`UbX`d\fUgYg`k\]`Y`acghmfYhU]b]b[`h\Y`cf][]bU` ghfi WhifY`UbX#cf`dfc[fYgg]cb`cZ]XYUg`cZh\Y`cf][]bU`ž`UbX`]bZcfaUh]cb`k]h\cihUV\_bck`YX[YaYbh'H\]g`U`gc Udd`]Yg`]b`dfYgYbhUh]cbg`k\YfY`gcaYcbY`dUfUd\fUgYg`Ubch\Yf\*g`]XYUg`cf`kcfXg`k]h\cihWfYX]hUbX`hc d]YW]b[`hc[Yh\Yf\*eichYg`UbX`dUfUd\fUgYg`]bhc`U`bYk`k\c`Yžk]h\cihUddfcdf]UhY`fYZYfYbW]b["

7 c``i g]cb.'k cf\_]b['k]h`ch\Yfg'Vi hdUgg]b['cZth\Y'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'gh XYbhVYZcfY'h\Y'Xi Y`XUhYžcf'Zcf'h\Y'di fdcgY'cZh\Ya d`U[]Uf]g]b['UhUbmh]a YždUm]b['Ubch\Yf'dYfgcb'hc'dYfZcfa 'Ub'UWUXYa]WhUg\_žghYU`]b['cf'UWéi]f]b[ Ubch\Yf'dYfgcb'g'UWUXYa]Wk cf\_'UbX'Wcdm]b[']hžcZYf]b['hc'Wea d`YhY'Ubch\Yf'dYfgcb'g'k cf\_'cf'gYY\_]b[

- i bXYfgHJbX'mci f`f][\hg`UbX'fYgdcbg]V]`]h]Yg`Ug'U'gh'XYbh'Uh'I BGK
  VY`Uk UfY`cZd`U[]Uf]ga ž'Wcdmf][\hz`I BGK 'Gh'XYbh'7cXY'cZ7cbXi Wh'UbX'5WWYdHJV`Y`I gY`cZ IBGK =7 HFYgcifWgDc`]Wm

# 5₩UXYa]W=bZcfaUh]cb

: cf<sup>·</sup>YggYbhJU<sup>··</sup>gh XYbh<sup>·</sup>]bZcfa UhJcb<sup>··</sup>fY<sup>·</sup>UhJb[<sup>··</sup>hc.

• fYei YghgʻZcfʻYl hYbg]cb/