

# **CVEN4953**

FYgYUfVX`H\Yg]g`7

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

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

## GHJZZ7cbHJWh78YHJ]`g

#### 7cbj Ybcfg

B Ua Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D∖cbY
ŧJb Hi fbΥf	]Ub"h fbYf4 i bgk "YXi "Ui		IBGK KUHYF FYgYUFWX @UVcfUhcfmž AUb`mJU`Y	\$&, \$+% , \$\$

#### GWXcc``7cbHJWhi=bZcfaUh]cb

<u>9b[]bYYf]b[\_`Ghi XYbhiGi ddcfhiGYfj]</u>Wyg'-'H\Y`Bi WYi g`!`Ybfc`a Ybhž'dfc[fYgg]cb`W\YW\_gžWUg\`fYei Yghgž Wci fgY`]ggi Yg`cf`dfc[fUa !fY`UhYX'ei Yf]Yg`

<u>9b[]bYYf]b[`⊕Xi ghf]U``HfU]b]b[</u>`-`⊕Xi ghf]U``hfU]b]b[`ei Ygh]cbg`

<u>IBGK "Gh Xm5VfcUX</u>"- gh XmUVfcUX gh XYbhYbei ]f]Yg flcf"]bVci bX gh XYbhgE

I BGK '9I W.Ub[Y'-'ghi XYbhYI W.Ub[Y'Ybei]f]Yg'fZcf']bVci bX'ghi XYbhgŁ'

LBGK :: i h fY'Gh XYbhg'-'dchYbh]U``gh XYbhYbei ]f]Yg'Y"["'UXa ]gg]cbgž'ZYYgž'dfc[fUa gž'WfYX]hhfUbgZYf'

D\cbY'

fŽ\*%'&Ł'-',)`,)\$\$`-BiWYig'GhiXYbh'<iV`

fŽ\*%\*&&'-',)`+\*\*%`**-**`9b[]bYYf]b[`=bXi gHf]U``HfU]b]b[`

fŽ\*%`&Ł'-',)`'%+-`<mark>-</mark>`IBGK `GhiXm5VfcUX`UbX`IBGK `9IWXUb[Y`fZcf`]bVcibX`ghiXYbhgŁ`

## 7cifgY<sup>·</sup>8YHJ]`g

## 7 fYX]hDc]bhg (

## Gi a a UfmcZh\Y'7ci fgY

<cbci fg'F YgYUfW\ 'H\Yg]g'dfcj ]XYg'Ub'cddcfh b]mZcf'mci 'hc'Vf]b[ 'hc[ Yh\Yf'Yb[ ]bYYf]b[ 'df]bW]d'Yg
'YUfbYX'cj Yf'mci f'dfYj ]ci g'mYUfg'cZgh XmUbX'Udd`mh\YgY'df]bW]d'Yg'hc']bbcj Uhj Y`mgc`j Y'dfcV'Ya g'gi W\
Ug'h\Y'XYj Y`cda YbhcZU'gdYW]Z]WXYg][ bž'dfcWYgg'UbX#cf'h\Y']bj Ygh][ Uhjcb'cZU'\mdch\Yg]g''H\Yg]g
dfc YWfg'UfY'Wca d'YI ž'cdYb!YbXYX'dfcV'Ya g'h\UhU`ck 'fcca 'Zcf'mci f'WfYUhj ]mž'UbX'h\Y'UWéi ]g]h]cbž
UbU`mg]g'UbX']bhYfdfYfUh]cb'cZfYgi 'hg'''H\YfY'UfY'a i 'h]d'Y'dcgg]V'Y'gc`i h]cbg'cf'WcbWi g]cbg'Uhh\Y'ci hgYh
UbX'gi ZZ]W]YbhWca d'YI ]mhc 'fYei ]fY'U'XY[ fYY'cZdfc'YWhd`Ubb]b[ "'H\Yf\Yg]g'fYei ]fYg'mci 'hc'Zcfa i `UhY
dfcV'Ya g']b'gW]Ybh]Z]Wcf'Yb[ ]bYYf]b[ 'hYfa gž'a UbU[ Y'U'hYW\b]WU`dfc'YWhUbX'Z]bX'gc`i h]cbg'VmUdd`m]b[
gW]Ybh]Z]WcbYYb[ ]bYYf]b[ 'a Yh\cXg'''Nci 'k ]``U`gc'XYj Y`cd'h\Y]f'UV]]mhc'k cf\_\_]b'U'fYgYUfW\'UbX
XYj Y`cda YbhYbj ]fcba Ybh''Nci 'a i gh]XYbh]ZmU'gi dYfj ]gcf'UbX'dfc'YWhdf]cf'hc 'Ybfc``]b[ ']b'h\]g'Wci fgY''
H\]g']g'h\Y'Z]fghWci fgY'cZh\Y'' 'Wci fgY'fYgYUfW\ h\Yg]g'ffi Wi fY''</pre>

### 7 ci fgY 5]a g

H\Y`<cbci fg`FYgYUfW\`H\Yg]g`]g`Ub`]bX]j ]Xi U``dfcYWfi]b`k\]W\`YUW\`ghi XYbhk cf\_g`i bXYf`h\Y`[ i ]XUbW' cZU`bca ]bUhYX`a Ya VYf`cZh\Y`UWUXYa ]WgHUZZfGi dYfj ]gcfL"`5`Wc!GdYfj ]gcf`a UmU`gc`VY`bca ]bUhYX XYdYbX]b[ `cb`h\Y`gYhi d`cZh\Y`dfcYWf`H\Y`fYgYUfW\`a Um]bj c`j Y``UVcfUhcfmYI dYf]a Ybhgž'Z]Y`X`cf ]bXi ghfmVUgYX`]bj Ygh][ Uh]cbgžXYg][ b`Udd`]WUh]cbg`cf`h\YcfYh]WU``fYgYUfW\"

H\Y'<cbci fg`F YgYUfW\`H\Yg]g`U]a g`hc`dfcj ]XY`ghi XYbhg`k ]h\`h\Y`cddcfhi b]hmhc.

- I bXYfHJ\_Y`UbX`YI YW HY`Ub`UWUXYa ]WfYgYUfW\`dfc YWY
- DfcXi WY U'gY Z WcbHJbYX fYgYUfW, h YgJgžk \ ]W a UmVY i bXYfghccX UbX i gYX Vmch Yfg'k ]h hYWkb]WU`VUW[ fci bX \_bck `YX[ Y ]b h Y gUa Y X]gWJd`]bY UfYU Ug h Y h Yg]g hcd]Wz UbX a Um dchYbh]U``mVY gi ]HUYY Zcf'di V`]WUh]cb/
- DfYgYbhth,Y]f`fYgYUfWk`]b`U`gYa ]bUf# ]XYc"

### 7cifgY`@YUfb]b[`CihWcaYg

5ZhYfigi VWVggZ ``mWcad`Yh]b[ h\]giWcifgYžimci ig\ci `XiVYiUV`Yihc.

@YUfb]b[ CiHWcaY	95 GHJ[Y % 7ca dYhYbW]Yg
%"`8YjY`cd`U`XYg][b`cf`U`dfcWYgg`cf`]bjYgh][UhY`U`\mdch\Yg]g Zc``ck]b[`]bXighfmUbX`dfcZYgg]cbU``Yb[]bYYf]b[`ghUbXUfXg"`	D9&"%žD9&"&žD9&"' žD9&"(
&"`7f]h]WU``mifYZYWicb'U'gdYWjU`]ghVcXmicZ_bck`YX[Y'fY`UhYX'hc h\Y]f'h\Yg]g'hcd]W'	D9%"

### HYUWX]b[ 'GhfUhY[]Yg'

H\Y`WzifgY`]g`HUi[\hUg`Ub`]bX]j]XiU``fYgYUfW\`dfc^YWzihc`XYjY`cd`U``YjY``cZfYgYUfW\`g\_]``g`UbX Uihcbcam'

#### DF⇒5H9GHI8M

- 5g'U'fci [\'[i]XY'cb`mž'Ub'Uj YfU[Y'gh XYbhk ci `X'VY'YI dYWYX'hc'gdYbX'Uddfcl]a UhY`m'%\$'\ci fg dYf'k YY\_icb'k cf\_ifY`UhYX'hc'h\]g'Wci fgY"
- AcfY'[i]XUbWY']g'bYYXYX']b]h]U``mZfca'h\Y'gi dYfj]gcf'k\Yb'h\Y'hcd]W]g'VY]b['XYZ]bYX'hc'YgHUY`]g\ h\Y'cVYWjjYg'UbX'aYh\cXc'c[mcZh\Y'h\Yg]g"

#### GI D9F J €€B

 H\YfY`UfY`bc`gdYW]Z]W\cifg`Ugg][bYX`hc`h\]g`WcifgYžYI WYdh'Zcf`h\Y`gW\YXi`YX`@ibW\h]aY K cf\_g\cdg`fbYY`VY`ck Ł"

- Ug\_`ga Ufhei Ygh]cbg
- UWei ]fY th Y ]bj Ygh][ Uh]j Y ]bgh]bWrg bYYXYX hc Z]bX Ubgk Yfg
- bUj ][ UhY ``]VfUf]Ygž`UVcfUhcf]Ygž'UfWX]j YgžXUhUVUgYgž'UbX`ch\Yf`fYgYUfWX j Ybi Yg
- XYj Y`cd'h\Y'ZYI ]V]`]hmhc'fYX]fYWhmci f'fYgYUfW\']Zmci f']b]h]U`'d`Ub'Zcdg
- a UghYf h Y UfhcZha Y a UbU[Ya Ybh
- g\UfdYb mci f Uf[i a YbhUh]cb g\_]`g
- cf[Ub]nY'U'Yb[h\md]YWY'cZk f]hb[
- dc`]g\'mci f`cfU``Wca a i b]WUhjcb`g\_]``g`VmdfYgYbhjb[`UbX`XYZ/bX]b[`mci f`fYgYUfW\'hc UWUXYa ]WghUZZUbX`ghi XYbhg

#### K cf\_WcgY`mk ]h\ UWUXYa ]WgHUZZ

5h`Uf[Y`fYgYUfW`ib]jYfg]h]Yg``]\_Y`IBGK žmci`\UjY``]\_Y`mHU\_Yb`WUggYg`k\YfY`mci`VUfY`mi[chhc`\_bck mcif``YWifYf'`Kf]h]b[`U`h\Yg]g`cZYfg`h\Y`cddcfhib]mhc`kcf\_`cbY!cb!cbY`k]h\`Ub`UWUXYa]WgidYfj]gcf" GiW\`fY`Uh]cbg\]dg`WUb`Ybf]W\`mcif`]bhY``YWifU``XYjY`cdaYbhUbX``UhYf`gYfjY`Ug`]bjU`iUV`Y`fYZYfYbWYg`Zcf dcgh[fUXiUhY`XY[fYY`UbX`Yad`cmaYbh"

#### CdYb'k ]bXckg']bhc'Z h fY'dfcZygg]cbg'

5 b`\cbcifg`fYgYUfW\'h\Yg]g`k]```[]jY`mci`U`HUgHY`cZk\Uh`]hfg``]\_Y`hc`Xc`fYgYUfW\`]b`mcif`Z]Y`X"``=hU`gc`a][\h \Y`d`mci`XYW]XY`k\Yh\Yf`hc`difgiY`h\UhZ]Y`X`]b`mcif`Z hifY`WUfYYf"

&" fY!Ybfc``Zcf`H\Yg]g`7`U[U]bž`gUaY`dfcYVVi!`bYYXg`VcbgYbhcZUb`Uddfcdf]UhY`gidYfj ]gcf'/`ghiXYbh ' "GhiXYbhXcYg`Z fh\Yf`k cf\_ž`fY!gi Va]hg`h\Yg]g`UZhYf`U`aUI`cZ\*`k YY\_g"`5agdeWaUf\_`VUddYX`Uh ) \$i "`=Zgh]``bchgUh]gZJVVcfmž`h\Yb`bYYXg`hc`fY!Ybfc`"`fH\]g`cdh]cb`]g`cb`mUjU]`UV`Y`]Zh\Y`cf][]bU` aUf\_`kUg` (\$z`CF`]Zh\Y`ghiXYbh]g`]b`h\Y]f``UghHYfa`VYZcfY`[fUXiUh]cbž`fY[UfX`Ygg`cZh\Y`cf][]bU` aUf\_k"

GHUfh'XUHY.

## Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

D`YUgY`fYZYf`hc`h\Y`A ccX`Y`dU[Y`cZh\Y`Wci fgY`Zcf`Z fh\Yf`[i]XUbWY`cb`UggYgga Ybhigi Va]gg]cb"

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

6Yk UfY\*\*5b\*Ugg][ ba Ybhh\Uh']bWi XYg\*d`U[ ]Uf]gYX\*a UhYf]U`\*k ]```fYVW]j Y\*U\*\$i ---: U]`ž\*UbX\*ghi XYbhg\*k \c