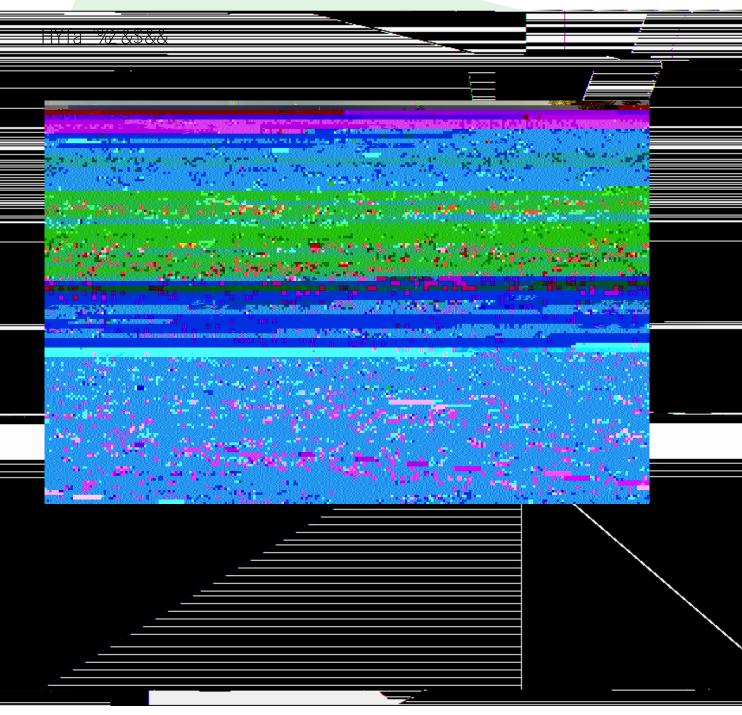
# **CVEN3303**

## GhYY``Ghfi Whi fYg



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

### GHJZZ7cbHJWh78YHJ]`g

#### 7cbj Ybcfg

B Ua Y	9a U]`	5j U]`UV]`]m	@cWUhjcb	D\cbY
GWJYbHJU <sup>-</sup> DfcZAUf_ 6fUXZcfX	<u>a "VfUXZcfX4 i bgk "YXi "Ui</u>			

#### 5Xa]b]ghfUhcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cWUhjcb	D∖cbY
L]bdY] <sup>-</sup> @]i	<u>  ]bdY]"`]i 4 i bgk "YXi "Ui</u>			

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

<u>9b[]bYYf]b[\_`Gh XYbhGi ddcfhGYfj]</u>Wyg`-`H\Y`Bi WYi g`!`Ybfc`a Ybhž'dfc[fYgg]cb`W\YW\_gž'WUg\`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>I BGK "Gh Xm5VfcUX</u>"- gh XmUVfcUX gh XYbhYbei ]f]Yg flcf"]bVci bX gh XYbhgŁ"

<u>IBGK '9IWXUb[Y</u>'-ghi XYbhYIWXUb[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<sup>.</sup>

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

fŽ\*%`&Ł'-',)`+\*\*%`**-**`9b[]bYYf]b[`⊕Xi ghf]U``HfU]b]b[`

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

## 7ci fgY<sup>·</sup>8YHJ]`g

#### l b]hg`cZ`7fYX]h`\*`

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

5 Wci fgY cb h Y XYg][ b WcbWYdhg UbX XYg][ b cZghfi Wi fU Y Ya Ybhg gi V YWihc VYbX]b[ žg YUf UbX Wca V]bYX VYbX]b[ 'UbX UI ]U Wca dfYgg]cb" Hcd]Wg ]bWi XY. ]bHcXi Wijcb hc ``]a ]hgHUH g XYg][ b UbX WcXYg cZdfUWijWY fXYg][ b cV YWij Yg/gHYb[ h UbX gYfj ]W UV]`]m``]a ]hgHUH gŁ cUXg UbX ``cUX Wca V]bUH cbg fdYfa UbYbh#XYUXž]a dcgYX#]j Y UbX k ]bX ``cUXgŁ/XYg][ b cZghfi Wi fU ``ghYY ``HYbg]cb a Ya VYfg/9i `Yf Wc`i a b 'Vi W\_`]b[ /XYg][ b cZghc W\_mUbX g YbXYf Wca dfYgg]cb a Ya VYfg/XYg][ b cZ`UH fU ``mgi ddcfH X gHY `` VYUa gž `Uh fU ``mi bgi ddcfH X gHY ``VYUa g flUH fU `!hcfg]cbU``Vi W\_`]b[ ']b `VYbX]b[ `UbX g YUf `ghY ``VYUa gHY [h Ł/ gHYY``VYUa !Wc`i a bg f]b!d`UbY `UbX ci H cZ d`UbY `ZU]`i fYŁ/gHY ``a Ya VYfg gi V YWH X hc V]UI ]U ``VYbX]b[ / XYg][ b cZgHYY``ZfUa YgžgHY``WcbbYWijcbg `UbX `XYH]`]b[ `fZcfWFUbX a ca YbhWcbbYWijcbgŁ"

#### 7ci fgY<sup>·</sup>5]a g

H\Y'U]a 'cZh\]g'Wci fgY`]g'rc`]bhfcXi WY`'ghi XYbhg'rc'h\Y'XYg][b'WcXYg'h\Uh[cjYfb'ghfi Wi fU``XYg][b'UbX'rc YI hYbX'h\Y'i bXYfgHUbX]b['cZghfi Wi fU``VY\Uj]ci f`Vmghi Xm]b['bYk 'WcbWYdhg']b'h\Y'WcbhYI hcZXYg][b'cZ ghYY``ghfi Wi fYg''

H\]gʻWcifgYʻk]```U`gcʻdfcj]XYʻmci`k]h\`cddcfhib]h]YgʻhcʻXYjY`cdʻh\YʻZc``ck]b[`[fUXiUhYʻUhhf]VihYg.ʻ

- h\Y`WUdUW]hmiZcf`UbU`nh]WU``UbX`]bXYdYbXYbh'Wf]h]WU``h\]b\_]b[ /UbX
- g\_]``g`fY`UhYX`hc``]ZY`cb[ ``YUfb]b[ ž`gi VX`Ug`gY`Z`fYZYWfjcb`fUV]`]mihc`Udd`mih\Ycfmihc`dfUWfjWY`]b ZJa ]`]Uf`UbX`i bZJa ]`]Uf`g]hi UhjcbgŁ/UbX
- Wc``UVcfUhj Y'UbX'hYUa k cf\_'g\_]``g/

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

 $5\,ZhYf^{\circ}gi~WWggZ~~Mca~d~YhJb[~h,]g^{\circ}Wci~fgYžmci~g\ci~X^{\circ}VY^{\circ}UV^{\circ}Y^{\circ}hc.$ 

## 5ggYgga Ybh

H\Y`ZJbU``[fUXY`Zcfih,]gʻWcifgY`k]``bcfaU``mVY`VUgYX`cbih,Y`gia`cZh\Y`gWcfYgʻZca`YUWX`cZh\Y Ugg][baYbhg`fWUgg`kcf\_E`UbX`h\Y`:]bU``9IUa]bUh]cb"'H\Y`:]bU``9IUa]bUh]cb`]g`kcfh\`\*\$i`cZh\Y`ZJbU` [fUXY`]Zh\Y`WUgg`kcf\_`]g`]bWiXYX`UbX`%\$\$i`]ZWUgg`kcf\_`]g`bch]bWiXYX"'H\Y`WUgg`kcf\_`]g`kcfh\`(\$i cZh\Y`ZJbU``[fUXY`]Z]bWiXYX"5`aUf\_`cZUh`YUgh(\$i`]b'h\Y`:]bU``9IUa]bUh]cb`]g`fYei]fYX`VYZcfY`h\Y`WUgg kcf\_`]g`]bWiXYX`]b'h\Y`ZJbU``[fUXY"'H\Y`ZcfaU`YIUa`gWf]dhg`k]``bch`VY`fYhifbYX"'GhXYbhg`k\c`dYfZcfa dccfm]b'h\Y`kcf\_g\cdg`UfY`fYWcaaYbXYX'hc`X]gWigg`dfc[fYgg`k]h\`h\Y``YWfifYf`Xif]b[`h\Y`hYfa"'

**BchY**. ``H\Y`WccfX]bUhcf`fYgYfj Yg`h\Y`f][\hhc`UX↑ghh\Y`Z]bU``gWcfYg`VmigWU`]b[`]ZU[fYYX`Vmh\Y`<YUX`cZ GW\cc`"

5ggYgga YbhHJg_	K Y][ \h	8iY'8UHY	7cifgY`@YUfb]b[ CihWcaYgʻ5ggYggYX
%" <sup>-</sup> 5gg][ ba Ybhg	(\$1	Bch5dd`]WUV`Y	%ž`&ž`' Ž`(Ž`)
&" <sup></sup> 91 Ua ]bUh]cb	*\$I	Bch5dd`]WUV`Y	%ž`&ž`' Ž'(Ž`)

#### 5ggYgga Ybh% 5gg][ba Ybhg

5gg][ ba Ybhk cf\_

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

5gg][ ba Ybh% '8Yg][ b#HYbg]cb'A Ya VYfg'! ']ggi YX'YbX'K YY\_'%ZXi Y') da 'YbX'K YY\_''

fK cfh " \$1 cZ5gg][ ba Ybhf6ggYgga Ybh%Ł

5gg][ ba Ybh&: '7 ca dfYgg]cb'A Ya VYfg'! ']ggi YX'YbX'K YY\_'' žXi Y') da 'YbX'K YY\_''

fK cfh &) - cZ5gg][ ba YbhfБggYgga Ybh%Ł

5gg][ ba Ybh' . :: `Yl i fU``A Ya VYfg'! `]ggi YX'YbX'K YY\_`) žXi Y`) da `YbX'K YY\_`,

fK cfh`'\$i `cZ5gg][ba YbhfБggYgga Ybh%Ł

5gg][ ba Ybh(..7cbbYW]cbg'! ]ggi YX'gHJfhK YY\_', žXi Y') da 'YbX'k YY\_',

fK cfh\%। cZ5gg][ba YbhfБggYgga Ybh%Ł

#### 5ggYgga Ybh& 9I Ua ]bUhjcb

91 Ua ]bUhjcb

## 5 HYbXUbWY FYei ]fYa Ybhg

Ghi XYbhgʻUfYʻghfcb[`mʻYbWci fU[YX'hcʻUhhYbX'U```WUggYgʻUbX'fYj]Yk ``YWhi fYʻfYWcfX]b[g"

## 7 ci fgY GWX YXi `Y

#### J]Yk WUgg'ha YHJV`Y

#### H]a YHJV`Y'

8 UHY	HmdY	7cbhYbh
C!K YY`+`: YVfi Ufm! %%: YVfi Ufm		
K YY_%%(`: YVfi Ufm!	@YWhi fY	HCD=7∵≢bhfcXiWn]cbihcighfiWhifU`iXYg][b
% ∵ YVfi Ufm		@97HIF9`7CBH9BH. "=bhfcXiWnjcbž"@]a]hGhUhYg 8Yg][b`df]bW]d`Ygž5Wnjcbg`UbX`YZZYWng`cZUWnjcbg"
		89ACBGHF5H€B'7CBH9BH. *abhfcXiWn]cbž @]a]hGhUhYg'8Yg][b'df]bW]d`Ygž'5Wn]cbg'UbX'YZZYWng cZ'UWn]cbg"
K YY_`&.`&%: YVfi Ufm! &) `: YVfi Ufm	Hcd]W	HC D <i>=</i> 7. '51 ]U``m`cUXYX'a Ya VYfg
		@97HIF97CBH9BH.GHYY`HYbg]cb`aYaVYfg
		89ACBGHF5H€B'7CBH9BH.'GhYY`'hYbg]cb aYaVYfg
K YY_''_`&, `: YVfi Ufm!	Hcd]W	HCD=7.151]U``m`cUXYX'a Ya VYfg
(`A UfWX		@97HLF9`7CBH9BH.`GhYY``WcadfYgg]cb aYaVYfg
		89ACBGHF5H€B'7CBH9BH.'GHYY` WcadfYgg]cb'aYaVYfg
K YY_`(.`+`A UfVX`!`%% A UfVX	Hcd]W	HC D <i>=</i> 7.:51 ]U``m`cUXYX`a Ya VYfgž: `YI i fU``m `cUXYX`a Ya VYfg
		@97HIF9`7CBH9BH.∵=b!d`UbY`YZZYWMjY``Yb[h\ UbX`gYWcbX!cfXYf`YZZYWMg`=b!d`UbY`YZZYWMjY``Yb[h\ UbX`gYWcbX!cfXYf`YZZYWMg"

#### F Ygci fWg

#### DfYgWf]VYX F Ygci fWfg

3E &#" "Ž\$" \$" E fWW^E fcgUfgdVe" G HUbXUfXg 5i gHfU`]Už GmXbYmž &\$%\* 3E &#" " `G i dd '%! & - - `E fWW^ E fcgUfgdVe 5a\_\_W fSck "`GHUbXUfXg 5i gHfU`]Už GmXbYmž &\$&\$"

3E!@LE ##)" Ž'Ž\$"" \$ E fdgUfgdS^6 We[Y` 3Uf[a`e, BSdf" 9 W WdS^Bd[`U[b WežG5`GmXbYmi#GBN`K Y``]b[ hcbž &\$%\*"3E!@LE ##)" ž#Ž\$"" \$ E fdgUfgdS^6 We[Y` 3Uf[a`e, BSdf# BWd\_ S`W fl;\_baeVW S`V A fZWd 3Uf[a`ežG5`GmXbYmi#GBN`K Y``]b[ hcbž'&\$%\*"

5i ghfu`]Ub`GhubXUfXg`a UmVY`UWWYggYX`h\fci [\`h\Y`I BGK `@]VfUfmUg`Zc``ck g.

%"; c'hc'h\Y``]VfUfm\caYdU[Y'Uh<u>k k k "`]VfUfm'i bgk "YXi "Ui</u> &" GY`YVh''8UhU'6UgYg" ' " @cWJhY`''5i ghfU`]Ub'GhJbXUfXg" (" 7`]<u>W</u>`cb'''5i ghfU`]Ub'GhJbXUfXg`fG5=; `cVU'Ł'UbX'YbhYf'h\Y`fY`Yj UbhghJbXUfX`]bhc'h\Y`gYUfV\`Z]Y`X"

5 'j Yfmi gYZ ```]b\_']g't\Uhitc't\Y'5i glfU`]Ub'GhYY`'+bgh]h hY. '<u>k k k "ghYY`"cf[ "Ui</u>

#### FYWca a YbXYX<sup>\*</sup>FYgci fWYg

B "G" 'HfU\U]f UbX 'A "5" '6 fUXZcfX" F ZW4 WZSh[agdS`V 6 We[Y` aXE fWW'E fcgUfgdWe fa 3E &#" " "' fX '5 i glfU`]Ub 9X]h]cbž '9/ : B 'Gdcbž @cbXcbž &\$%+"

A "5" 6 fUXZcfXžF "E " 6 f]X[ Y UbX B "G" HfU\U]f" 1 ad] WV 7 j S\_ b We XadE fWW E fdgUfgdWe" ( h. 9 X]h]cbž 5 i ghfU ]Ub GhYY  $\rightarrow$  b h Z GnXbY mž & % "

G"H"'K cc`WcW\_ž'G"'?]h]dcfbWXU]žA "5"'6fUXZcfX'UbX'; "5"'<UXXUX"'6We[Y` aXBadfS^8d5\_W4g[V[`Yež'(h. 9X]h]cbž5i ghfU`]Ub'GhYY``=bgh]h h/ž'GmXbYmž&\$%%"

## 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"

#### I BGK `\Ug`U`gHUbXUfX``UhY`gi Va ]gg]cb`dYbU`hmcZ

 )ı 'dYf'XUmž'Zcf'U``UggYgga Ybhg'k \YfY'U'dYbU`hm'Udd`]Ygž'WUddYX'Uh'Z]j Y'XUmg'f%&\$'\ci fgŁz'UZYf k \]W\'U'ghi XYbh'WUbbchigi Va ]h'Ub'UggYgga Ybhž'UbX'bc'dYfa ]hhYX'j Uf]Uh]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]\*\*\*fYWY]jY\*U\*\$i=\*\*\*U]\*žUbX\*ghi XYbhg\*k \c d\*U[]Uf]gY\*a UmZu]\*\*h\Y\*Wci fgY\*\*\*Ghi XYbhg\*k \c\*d\*U[]Uf]gY\*UfY\*U\*gc\*\*]UV\*Y\*hc\*X]gW]d\*]bUfmUWf]cbž\*]bWi X]b[ YI Wi g]cb\*Zfca \*Ybfc\*a Ybh

D`U[]Uf]ga `]g`h\Y`i gY`cZUbch\Yf`dYfgcb'g`k cf\_`cf`]XYUg`Ug`]Zh\Ymk YfY`mci f`ck b"`K \Yb`]h]g`bYWyggUfmcf XYg]fUV`Y`hc`i gY`ch\Yf`dYcd`Y'g`a UhYf]U``mci `g\ci `X`UXYei UhY`mUW\_bck `YX[Y`k \cgY`k cfXg`cf`]XYUg`h\Ym

## 5WUXYa]W=bZcfaUh]cb

#### : ]bU``9I Ua ]bUh]cbg.

: ]bU`YI Ua g`]b`H%&\$&&`k ]``VY`\Y`X`cb`]bY`VYfk YYb`&-f\`5df]``!`%&f\`A Um`]bWi g]j Yž'UbX`gi dd`Ya YbfUfm YI Ua g`VYfk YYb`&' fX`!`&+f\`A Um`]bWi g]j Y"`Nci `UfY`fYei ]fYX`fc`VY`Uj U]`UV`Y`cb`f\YgY`XUfYg"`D`YUgY`Xc bchifc`a U\_Y`UbmidYfgcbU``cf`ffUj Y``UffUb[ Ya Ybfg`Xi f]b[`f\]g`dYf]cX"'

#### 57589A = 7 58J = 79

- ? YmiGhUZhc 7 cbhUWiZcf 5 WUXYa ]W5Xj ]WY flc[ ']b k ]h mci f n=8 'UbX dUggk cfXŁ <u>htdg.#bhUbYhWj Yb[ 'i bgk "YXi "Ui # YmlghUZhc!WcbhUWiXi f]b[ !mci f!ghi X]Yg!Uhi bgk ``</u>
- <u>? Ymil BGK '8 Uh/g</u>! Y[ "'7 Ybgi g'8 Uh/žYI Ua 'XUh/gž`UghXUmhc 'Xfcd'U'Wci fgY'k ]h\ci h UWUXYa ]\#]bUbW[U```]UV]`]hmiYhW'
- 7 J 9B 'Gh XYbh = bh UbYh flc [ ']b k ]h 'mci f'n=8 'UbX dUggk cfXŁ '<u>hhdg.# bh UbYh Wij Yb [ 'i bgk "YXi "Ui #gh XYbh ]bh UbYh</u>'
- Gh XYbh@]ZY`Uh7J9Bž]bWiX]b[`Gh XYbh GcW]Yh]Yg. `\hhdg.#kkk"i bgk"YXi"Ui#Yb[]bYYf]b[#\]j]cbaYbhU`!Yb[]bYYf]b[#gh XYbh`]ZY`
- GdYWJU``7cbg]XYfUHjcb.`<u>\htdg.##ghiXYbh'i bgk "YXi "Ui #gdYWJU`!Wcbg]XYfUHjcb</u>`