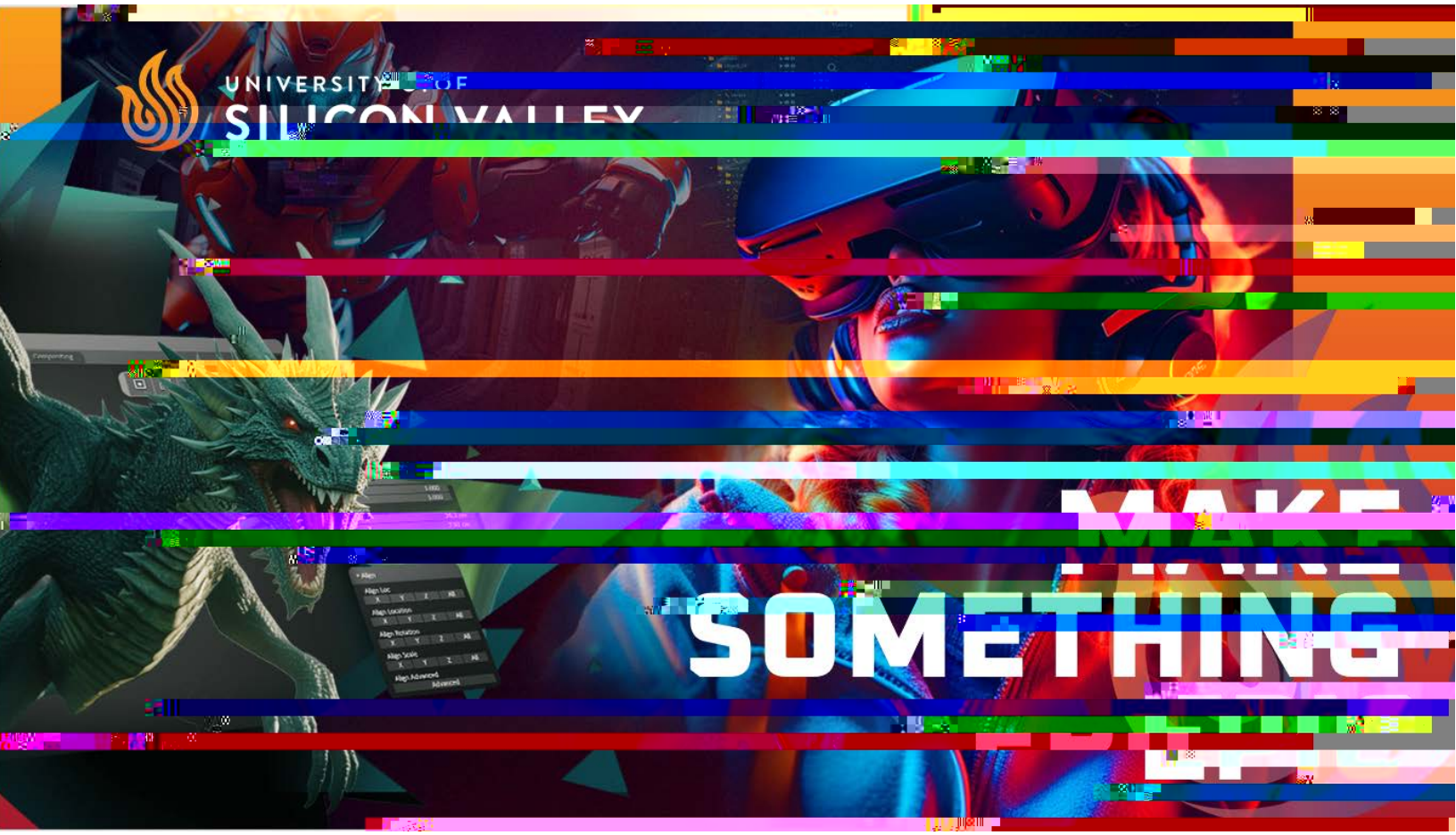
"#$%&'#()'%*++, !



"#$%&#(!)*+,*-.!/0! 1213

-PHP BOE $PWFS QIPUP VQEBUFE

!"#$%#$& '

=>?@A?@-..... 1!
BAC?D*EAF=>GA..... 3!
BH-=FCHGAI..... 3!
JA?AICF*H?K>IGC@H>?..... 3!
ALM%/(1(#+*,*-(34%"(' ..... Error! Bookmark not defined. !
5+3&'..... 4!
HBNO%)&4'..... 4!
=CG8!- *IA->!I=A- ..... 4!
C0*=P%/7Q>3(*16..... 4!
-(34%"(*=+RM3(%&16S..... 4!
F+/7%&'..... 4!
-R+7#"9 ..... 4!
C"+/#1(%4*-(34%"(*T+4)*UC-TV..... 4!
-(34%"(*=.36' ..... 5!
-(34%"(*C/(#$#(#%'..... 5!
C/14%R#/C4$#'#"9..... 5!
@3(+&#"1"9*4*C/14%R#/3MM+&(..... 5!
=+3'"%.#"9..... 5!
-(34%"(*5+3'#"9 ..... 5!
5%1.(P1"4*E%.."%" ..... 6!
=1&%%&&$#/%'..... 6!
B#'16#.#(-)%&$#/%'..... 6!
5+3'#"9*C//+RR+41(#+'" *I%9#'(&1(#+."..... 7!
H?-@H@!@H>%&IH=W@C@AGA?@-..... 8!
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-%/3&#(1"4*C"(#$#+.%"/%..... 9!
=1RM3'*8&+(%'(*1"4*K&%%/%%/P..... 9!
=+"(&+..%4B*&391"4*C./+P+..... 10!
8+.#/#%*=+"/%&"#"9B#'/&#R#"1(#*1"4*51&1"R%"(..... 10!
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1/14%R#/*1"4*M%&'+"1.*4%$%.+MR%"(S*H"*7%%M#"9*[#(P*(P#'*/+RR#(R%"(]*!-0*P1'*%'(16.#'P%4*M+.#/#%'*
1"4*'(1"41&4'*#"*.#"%*[#(P*#('*9+1.'*1"1(#(3(#+"*+,*P#9P%&*.%1&"#"9S*@P%*[#$%&'#&/%*
(P%'%*M+.#/#%'*1"4*'(1"41&4'*#"*.#"%*[#(P*#('*9+1.'*1"1(#(3(#+"*+,*P#9P('*

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T3'#"%"'*5+3&'a*	G+"41) *QK&#41)*	bacc1R*QlaccMR*
=1RM3*C//%"a*	G+"41)*QK&#41)*	<acc1R*e::acc*MR*
	-1(3&41)*	fa\c*1R*QlaccMR*

0123-45*/6' $

>"F$7-*6-/'?&E$

C"+/#1(%4*(34%"(*T+4)*F%14%&'P##M*RM&#'%*4,*%.%/(%4*1"4*1MM+#"(%(34%"(*6+4)*+,,#/%&'S*
C-TF*#'*&%'M+'"#6.%*,+&*14R#"#'(%&#"9*(P%*C-T*6349%(]*/++&4#"1(#'"9$(%#"1](*
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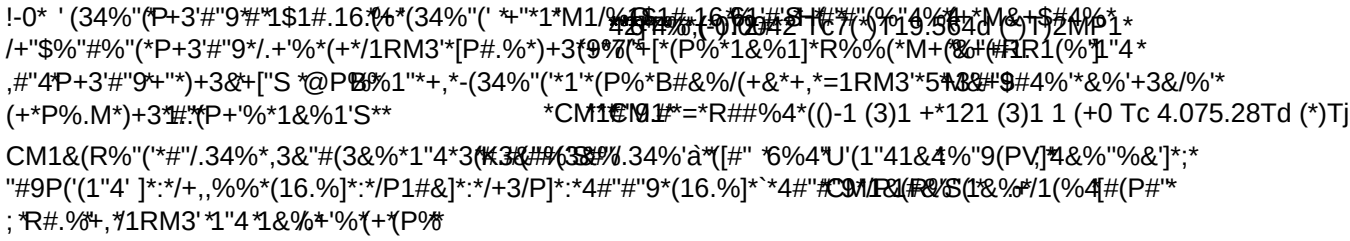

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(P%*'(1"41&4'*&%Z3#&%4*+,*'(34%"('*1(#(P%&"#()$

C//+RR+41(#+'" *1&%3*P *.%1&"#*2#4*U"+(M%&'+"1%Z3#MR%"1V#'(1"/% *R%1'3&%']*1"4*.#R#(%4*
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%,,%/(#$%*(P&#"4#$#431#]&%1'+"16.(%*M&+$#41(P%"#$%&'#()$*C//+RR+41(#+'"*4+*"+(*#"/.34%*
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'M+'"+&%4*P+3'#"9*R3'(*'36R#(*&%1'+"16.%*R%4#/1.*4+/3R%"(1(#+"*'3MM+&(#"9*(P%*&%Z3%'(*,+&*
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P+3'#"9*1MM.#/1(#+"[P#/P*/1"*6%*,+3"4*+"*(P%*P+3'#"9*[%6'#(%S*I%Z3%'('*,+&*1//+RR+41(#+"'*
&%/%#$%4*1,(%&*(P%*1MM.#/1(#+"*4%14.#"%*[#..*'(#..*6%*/+'"#4%&%4*1"4*1"#9"%4*61'%4*+"*1$1#.16#.#()S
I%Z3%'(*,+&*5+3'#"9*C//+RR+41(#+"'*#"(17%*R*&1"*6%*,+3"4*+"*(P%*B#'16#.#()*-3MM+&(*-%&$#/%'*
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!-0*/+RM.#%"[#(P*(P%K1R#.)A43/1(#+"'1#9P(' *1"4*8&#$1/C-2 (#)-3 i'8 scn /TT1 1 Tf 0.0024 Tc 14.2423 0 0 162 (4)]

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5();/(++-6$1/,8$*)6$

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6+4#.)P1&R+&%"41"9%&(P%MP)'#/1[%..6%#"9*,*1") *M%&'+"]*#"/.34#"9*P1&R*(+*'%.,]
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+&*M&+.+"9%4*"'+#'%]*#$%&'#()M&+M%&()*+&*1#($1*&'#()3"/(#+" *[P#/P*#'
%#(P%&*+"*+&1R,M3'S

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`S K1#.3&(%&%'M%/(P%&#9P(,*M&#$1#),*1") *R%R6%&,*(P%"#$%&'#()
/+RR3"#()S

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M&+/%43&%']*+&*+!"#&'#()1/(#$#(#%'*!"#$%&'#()*["%4*+&*/+"(&+..%4*M&+M%&()m*+&
+6'(&3/(#+"*+&*4#'&3M(#+"*(P1(*#"(%&,%&%'*[#(P*(P%*,&%%4+R*+,*R+$%R%"()*6+(P
M%4%'(&#1"*1"4*$%P#/3.1&#$%&'#()*["%4*+&*/+"(&+..%4*M&+M%&()

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+,*1!"#$%&'#()+RR3"#()*R%R6%&*+&*$#'#(+&S

fS I%(1.#1(#+[P#/P*#"/.34%'(P&%1('Td [(#")3 (/)2 (.3)3 (4)2 (%&)-1 (%)1 (1)1 (('Td [(#")3 (/)2 (.3)2 (.3)2 (.)

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+# 0%&61P.1&1"R%"(*3/P *1' *^+7%"]%M#(P%*(3&'*1"4*3"[%./+R%*&%R1&*#"&*'+3"4'
16+3(*1"*#"4#$#431.l'*6+4)]*4&%"]*/.+(P#"9]*1MM%1&(1"/%"(*]*4%&+91()+&
/+RR%"(']*Z3%'(#+'"*16+3(*1*M%&'+"l'*'%L31.*M&1/(#/%'*1"4*M1(&(*%&_R"9+&
&%R1&7@8P%'%*R#1)*.34%*M%&'+"1.*/+"$%&'1(#6Q1#.*1"4*$+#/%R1#.S

,# 8P)'#/1.*P1&1"R%"(*'3/P*1' *MP)'#/1.*#"(%&,%&%(/P%"+&R1.*'(34)*+&*[+&7]*#RM%4#"9*+&
6.+/7#"9*R+$%R%"(]*1"13.(]*3"[%./+R%*MP)'#/1.*/+"(1/(*+&*(+3/P#"9]*R1"19#"9]
M1((#"9]1"4*'(1&#"9*1(*1*M%&'+"l'*6+4)S

-# 0#'31.*P1&1"R%"(*'3/P*1'*+,,%'"#$%*+&*+6'/%"%*MP+(+9&1MP']*/1.%"41&']*M+'(%&']*/1&4']
/1&(++"']*4&1[#"9'] *1"4*9%'(3&%']*4#'M.1)*+,*'%L31..)*'399%*(&%(4*+6^%/(']*(1&#"9
1(*1*M%&'+"l'*1"1(+R) *1"4*3"[1"(%4 *.+$%*.%((%&'*+&*"'+(%'S

.# -%L31.*P1&1"R%"(*#"/ *

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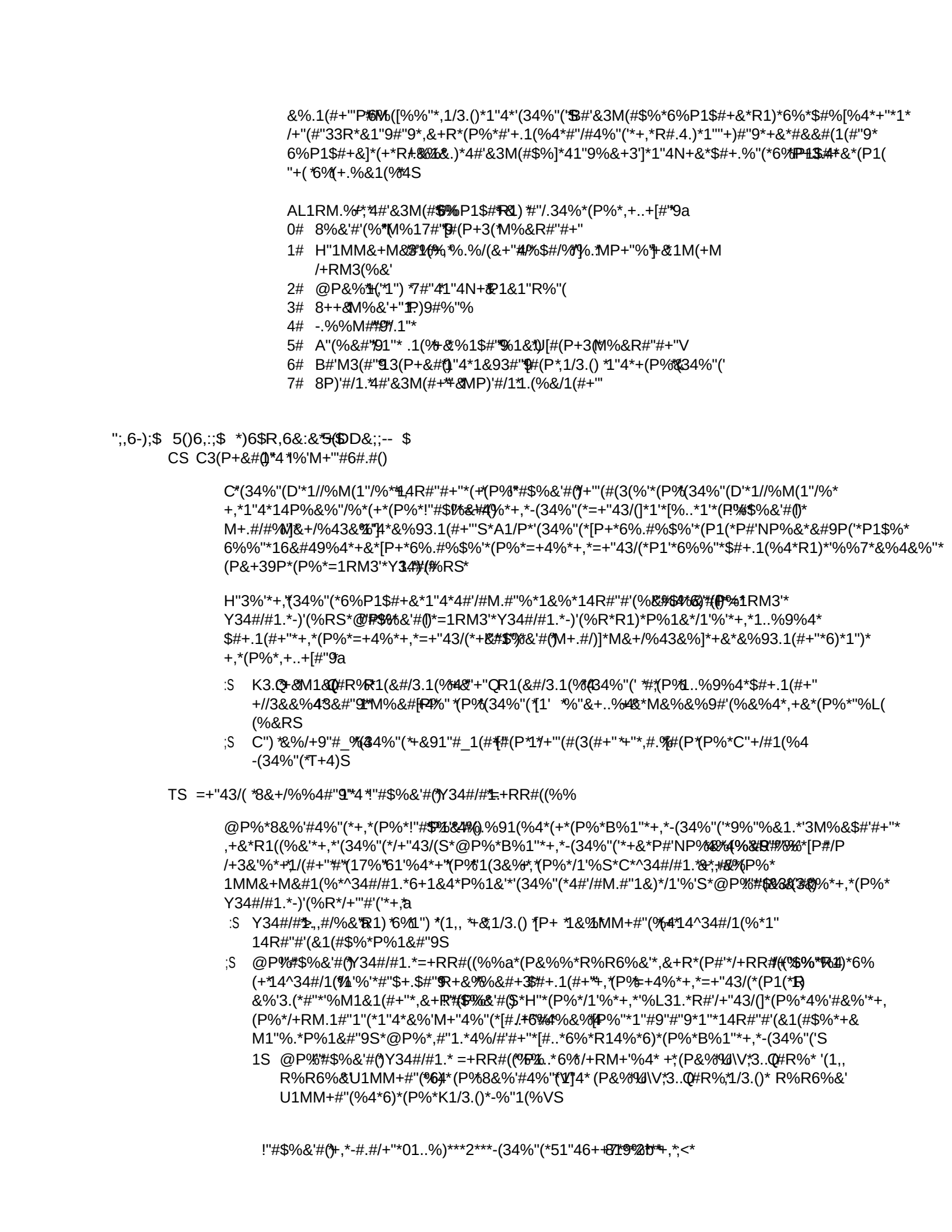

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R%R6%&[#..*6%/P+'%"*61'%4+*'"*1$1#.16#.#1(\4*#RM1&(#1.*&%.1(#+'"*[#(P*(P%
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/S C..*4%/#'#+'"R14%#"*1*M1"%dP%1&#"1&%6)*1*#RM.%R1^+&#(%S1/P*/+RR#((%%
R%R6%&*'P1..*P1$%*+'"%*$+(%S

4S C*,1/#.#(1(+&*'P1..*6%*1MM+#"(%4*6)*(P%*B%1"*+,*-(34%'*1+4*&%/+&4*(P%*M1"%.
M&+/%%4#"9'S*C*&%/+&4*+,*(P%*P%1&#"9*R#"3(%'*'P1..*6%*M&%'%&$%4*,+&*&%,%&%"/%
89*6%0.002 Tc 0.175 0 Td [(61)-1 ('c 1.06 0 Td (*)Tj -0.0039 Tc 0.1656 Td [(P%)-1 (1)-7%M(S)

'36'(1"(#1.*%$#4%"/%*(+*'3MM+&(*(P1(*1*$#+.1(#+"*P1'*(17%"*M.1/%]*1*?+
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(P%*&%'M+"4%"(*1//%M('*&%'M+'"#6#.#()*,+&*(P%*$#+.1(#+"*43&#"9*(P%*B3%*8&+/%
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1(*(P#(#R%S
:cS @P%&%'M+"4%"(U[#..*&%/%#$%1&#"93(/+R%*F%((%&3(.#"#"9(P%*,#"4#"9
,+&*%1/P*1..%9%4*$#+.1(#+"*1'*[%..*1'*(P%*'1"/(#+"*(P1(*[%&%*1"#9"%4]*1'*1MM&+M&#1(%]
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9-S,-'; $K(/$>EE-*+$J/(:-" $
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$%1.M T T
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!"#$%&'#()*+,*-#.#/+"*01..%)***2***-(34%"(*51"46+-87**2**+,*;<*

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8# C..*1MM%..1(%1&#"9*1..*6%/+"43/(%4*#"*1//+&41"/%[#(P*(P%9%"%&*(34%"(*&#9P('*1"4 +(P%&*&%Z3#&%4*M&+/%43&%']*#"/.34#"9*4%(%&R#"1(#+"*+,*&%1M(#"#6#9#(),*1"4* 1MM&+M&#1(%S

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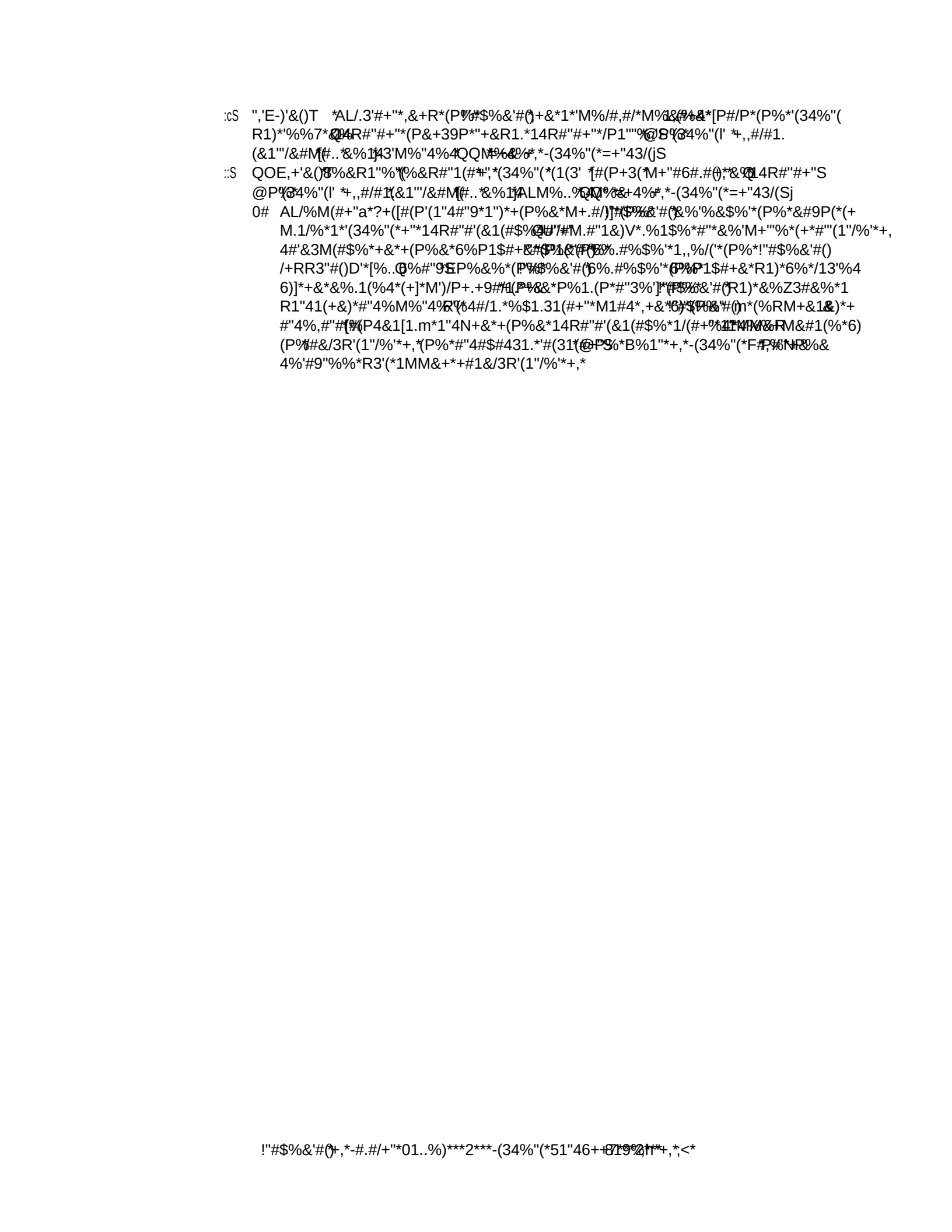
'# @+*6%*"'+(#,#%4*#"*[&#(#"9*6)*R1#.*1"4*%R1#.*1(*.%1'(*;`*P+(3&%*M8&#+&#,(9% 41(%[#R%]+/1(#+"']1"4*'1(3&%*,*(P%*'



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!,)&&/""- 'G%B)H."/'

EP#%*(P%#$%&'#()+,*-#.#/+"*01..%)#*/+RR#((%4*(+*(P%,3"41R%"(1.*M&#"/#M.%,*,&%%4+R*
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- 8%&'#'(%*(M%17#"9#(P+3(*M%&R#"#+"
- H"1MM&+M&#3*1(%,*%.%/(&+"#4%$#/%"%.*MP+"%*]+&*1M(+M+RM3(%&'
- @P&%*1(,*1") *7#"41"4N+&P1&1"R%"(
- 8++&M%&'+"1P)9#%"%
- -.%%M#"9/.1"
- A"(%&#"91"* .1(%+&%1$#"9%1&*)U[#(P+3(M%&R#"#+"V
- B#'M3(#"913(P+&#()1"4*1&93#"9#(P*,1/3.() *1"4*+(P%*34%"('
- 8P)'#/1.*4#'&3M(#+*&MP)'#/1*1.(%&/1(#+'"

L*:,+;4$9&8?;'$)6$9-'E()'&C&+&;&$'