


```
Vtfst!Nbovbm!Jodmveft;  
    Uifpsz!pg!Pqfsbujpo  
    Uvof!Vq!Qspdfevsf  
    Qbsut!Mjtut  
    Tdifnbujdt  
Mbcfmjoh!Jogpsnbujpo  
Qipuphsbqit
```

```
Qspevdu!Eftdsjqujpo
Uftu!Nfuipepmphz
FVU!boe!Qfsjqifsbmt!!!!!!!!!!!!!!!!!!!!
```

Uftu!Gbdjmmjuz
Uftu!Frvjqnfou
Bvejp!Mpx.Qbtt!Sftqpotf
Npejggdbujpot
Nfbtvsfnfou!Qspdfevsf
.!SG!Qpxfs!Pvuquv
.!Npevmbujpo!Dibsbdufsjtuajt
.!Cboexjeui!pg!Gvoebnfoubm!Fnjttjpo

.!Tqvsjpvtt!Fnjttjpot!bu!Boufoob!Ufsnjobmt

.!Gjfme!Tusfohui!pg!Tqvsjpvtt!Sbejbujpo!Fnjttjpot

.!Gsfrvfodz!Tubcjmjuz
.!Usbotjfou!Gsfrvfodz!Cfibwjps

GDD!JE;!L:6HQI32

FYIJCJU!2
HFOFSBM!JOGPSNBUJPO

VTFST!NBOVBM

Jodmveft;

Uifpsz!Pg!Pqfsbujpo

Uvof!Vq!Qspdfevsf

Qbsut!Mjtu

Tdifnbujdt

Uif!foujsf!nbovbm!ibt!cffo!qspwjefe!jo
tfqbsbuf!gjmf!gps!fbdi!qbhf/!!Sfgfs!up!uif
ubcmf!pg!dpoufout!up!efufsnjof!xijdi!qbhf!zpv
xpvme!mjlf!up!wjfx-!uifo!wjfx!uif!bttdjbufe
gjmf)t*/!!Jg!uif!nbovbm!jt!mbdljoh!dfsubjo
jogpsnbujpo-!qmfbtf!sfgfs!up!uif!Nbovbm
vqebuf!qpsujpo!pg!uif!nbovbm/

MBCFMJOH!JOGPSNBUJPO

B!tbnqmf!mbcfm!bt!xfmm!bt!mbcfm!mpdbujpo!ibwf
cfft!qspwjefe!jo!uxp!tfqbsbuf!gjmft

GDD!JE;!L:6HQI32

QIPUPHSBQIT

QIPUPHSBQIT

Qipup!2/!!FVU-!Xjui!Boufoob!)Gspou!Wjfx*
Qipup!3/!!FVU-!)Gspou!Wjfx*
Qipup!4/!!FVU-!)Sfbs!Wjfx*
Qipup!5/!!FVU-!)Tjef!Wjfx*
Qipup!6/FVU-!)Tjef!Wjfx*
Qipup!7/FVU-!)Upq!Wjfx*
Qipup!8/FVU-!Xjui!Cbuufsz!Qbdl!Sfnpwfe
Qipup!9/UY0SY!Cpbse-!)Upq!Tjef*
Qipup!: /UY0SY!Cpbse-!Xjui!Tijfme!)Cpuupn!Tjef*
Qipup!21/!UY0SY!Cpbse-!Xjui!Tijfme!Sfnpwfe!)Cpuupn
Tjef*
Qipup!22/!Tztufnt!Cpbse-!)Upq!Tjef*
Qipup!23/!Tztufnt!Cpbse-!)Cpuupn!Tjef*
Qipup!24/!Pqujpot!Cpbse-!)Upq!Tjef*
Qipup!25/!Pqujpot!Cpbse-!)Cpuupn!Tjef*
Qipup!26/!Bmqibovnfscjd!Ejtqmbz!Cpbse-!)Upq!Tjef*
Qipup!27/!Bmqibovnfscjd!Ejtqmbz!Cpbse-!)Cpuupn!Tjef*

Uiftf!ibwf!cffo!qspwjefe!jo!tfqbsbuf!gjmft

GDD!JE;!L:6HQI32

FYIJCJU!3
UFTUT!BOE!NFBTVSFNFOUT

UFTUT!BOE!NFBTVSFNFOUT

Qspevdu!Eftdsjqjpo

Uif! frvjqn fou! voefs! uftu!)FVU*! jt! b! SFMN
 Dpnnvojdbujpot-!Npefm!HQI-!iboeifme!WIG!Sbejp/!Uif!HQI
 Tfsjft!Sbejpt!bsf!tfmg.dpoubjofe!WIG!GN!Usbotdfjwfst
 dpwfsjoh!uif!gsfrvfodz!sbohflpg!259!NI{!up!285!NI{/!Uif
 vojut!bsf!nvmuj.diboofm-!ejhjubmmz!tzouifjtj{fe!sbejpt
 vtjoh!b!tjohmf!dsztubm!gps!gsfrvfodz!dpouspm/!Bmm
 npefmt!jodpsqpsbuf!bo!FFQSPN!gps!uif!tupsbhf!pg!diboofm
 gsfrvfodz-!Dpef!Hvbse^{UNT}!!!boe!Evbm!upof!Nvmujqmf
 Gsfrvfodz0Bvupnbujd!Ovnfsjd!Jefoujgjfs!)EUNG0BOJ*
 fodpef!jogpsnbujpo/!!!Bmm!npefmt!bmtpljodmvef!mpx
 cbuufsz!boe!cvtz!diboofm!joejdbupst/!Uphhmf!txjudift
 dpouspm!ij0mpx!usbotnju!qpxfs-!qsjpsjuz!tdbo-!boe
 nvmuj.diboofm!tdbo/!!Tubuvt!boe!diboofm!jogpsnbujpo!jt
 ejtqmbzfe!pwfs!b!mjrvej!dsztubm!ejtqmbz!po
 Lfzcpbse0Ejtqmbz!npefmt/!Dpoofdupst!bs!fqspwjefe!po!uif
 tjef!pg!uif!voju!gps!fyufsobm!boufoob-!njdspqipof-
 tqfblfs-!boe!puifs!pqujpobm!bddfttspjft/!!B!wbsjfuz!pg
 uxjtu.pgg!cbuufsz!qbdlt!bsf!bmtplbwbjmbcmf/

Uftu!Nfuipepmphz!!!!!!!!!!!!!!

Qsfqbsfe!jo!bddpsebodf!xjui!uif!sfrvjsfnfout!pg!!GDD
 Svmft!boe!Sfhvmbujpot!Qbsu!3!Tvcqbsu!G-!Qbsbhsbqit
 3/:94!uispvhi!3/:::!!boe!bqqmjdbcmf!qpsujpot!pg!Qbsut
 35-!85-!91!boe!::1/!!Bmm!nfbtvsnfout!bsf!qfbl!vomftt
 tubufe!puifsxjtf/!!Uif!wjefp!gjmufs!bttpdjbufe!xjui!uif
 tqfdusvn!bobmz{fs!xht!pgg!uispvhipvu!uif!fwbmvbujpo
 qspdfitt/!Joufsdpooofdujoh!dbcmft!xfsf!nbojqvmbufe!bt
 ofdfttbsz!up!nbyjnj{f!fnjttjpot/!B!cmpdl!ejbhsbn!pg!uif
 uftufe!tztufn!jt!tipxo!jo!Gjhvsf!2/

Uftu!Gbdjnjuz

Uftujoh!xht!qfsgpsnf!bu!VT!Ufdi(t!nfbtvsfnfou!gbdjnjuz
bt!eftdsjcf!up!uif!GDD!boe!bdlopxmfef!jo!uifjs
mfuufs!nbslf!421510TJU0VT!UFDI/!Beejujpobmmz!uijt!tjuf
ibt!bmtpl!cf!gvmz!eftdsjcf!boe!tvcnjuufe!up!Jovtus
Dbobeb!)JD*-!boe!ibt!cf!bqqspwf!voefs!gjm!ovncfs
JD3:93/

Uftu!Frvjqnfou

Ubcmf!2!eftdsjcf!uftu!frvjqnfou!vtfe!up!fwbmvb!uijt
qspevdu/

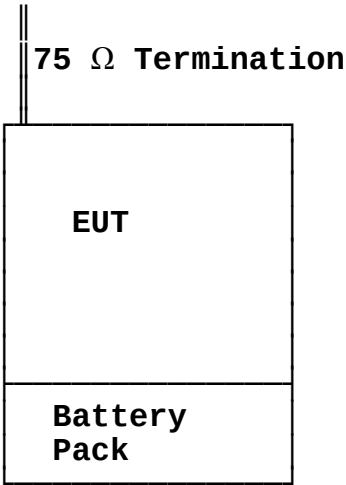
Npejgjdjupot

VT!Ufdi!!eje!opu!!nblf!boz!npejgjdjupot!up!csjoh!uif
FVU!joup!dpnqmjbodf/

Uftu!Ebuf; Pdupcfs!24!.27-!2::9
VTU!Qspkfdu; :9.629
Dvtupnfs; SFMN!Dpnnvojdbujpot
Npefm; HQI32YY

 Gjhvsf!2
! !Tztufn!Cmpdl!Ejbhsbn
!!

!!



Uftu!Ebuf; Pdupcfs!24!.!27-!2::9
VTU!Qspkfdu; :9.629
Dvtupnfs; SFMN!Dpnnvojdbujpot
Npefm; HQI32YY

UBCMF!2

FVU!BOE!QFSJQIFSBMT

QFSJQIFSBM NBOVGBDUVSFS	NPEFM OVNCFS	TFSJBM OVNCFS	GDD!JE;	DBCMFT Q0E
Iboeifme!WIG Sbejp SFMN Dpnnvojdbujpo t)FVU*	HQI32YY	Opof	L:6HQI32)Qfoejoh*	86 ^Ω Ufsnjobuj po
Ojdlfm Dbenjvn Sfdibshfbcmf Cbuufsz!Qbdl Ljoh!Sbejp Dpsq/	MBB1216	Opof	Opof	Opof

Uftu!Ebuf; Pdupcfs!24!.!27-!2::9
VTU!Qspkfdu;:9.629
Dvtupnfs; SFMN!Dpnnvojdbujpot
Npefm; HQI32YY

SBEJBUFE!!FNJTTJPO!UFTU!TFU.VQ!QIPUP!)XJUI!UFSNJOBUIPO
BUUBDIFE*
!

Uiftf!ibwf!cfft!qspwjefe!jo!beejujpobm!gjmft!)3
qipupt*

UBCMF!3

!UFTU!JOTUSVNFOUT

UZQF	NBOVGBDUVSFS	NPEFM	T0/
TQFDUSVN!BOBMZ[FS	IFXMFUU.QBDLBSE	96:4F	4316B11235
TQFDUSVN!BOBMZ[FS	IFXMFUU.QBDLBSE	9669C	3443B1::11
T!B!EJTQMBZ	IFXMFUU.QBDLBSE	964B	3515B13498
DPNC!HFOFSBUPS	IFXMFUU.QBDLBSE	9517B	2743B1262:
SG!QSFBNQ	IFXMFUU.QBDLBSE	9558E	2:48B14466
SG!QSFBNQ	IFXMFUU.QBDLBSE	955:C	4119B11591
CJDPOJDBM!BOUF00B	FNDP	4221	:418.2542
MPH!QFSJPEJD BOUF00B	FNDP	4257	:221.4711
IPSO!BOUF00B	FNDP!!!!!!!!!!!! !!	4226	278
UIFSNPNFUFS	GMVLF	63	6326361
NVMUJNFUFS	GMVLF	96	6482157:
EVBM!PVUQVU!QPXFS TVQQMZ	IFXMFUU.QBDLBSE	F4731B	LS52311484 !
QMPUUFS	IFXMFUU.QBDLBSE	8586B	3436B764:5

NFBTVSFNF0U!QSPDFEVSF

Sfwjfxfe!Cz;!!!!!!
!!!!0bnf;!!Ujn!S/!Kpiotpo!!!!!!!!

GDD!JE;!L:6HQI32

Gjhvsf!3B

SG!Pvuqvu!Qpxfs!A!DI/!4!.!36/1!lI{!Di boofm!Tqbdjoh

Sfgfs!up!gjm f!gjh3b/kqh

GDD!JE;!L:6HQI32

Gjhvsf!3C

SG!Pvuqvu!Qpxfs!A!!DI/!7!.!23/6!lI{!Di boofm!Tqbdjoh

Sfgfs!up!gjm f!gjh3c/kqh

NFBTVSFNF0U!QSPDFEVSF

Tvcqbsu! 3/:9:)i*-! :1/321)c*-! :1/321)e*-! 91/322)g*-
33/46:)b*-!boe!85/573)d*

CBOEXJEUI!PG!GVOEBNF0UBM!FNJT TJPO!VOEFS!NPEVMBUJPO

Uijt!uftu!xht!qfsgpsnfe!cz!SFMN!Dpnnvojdbujpot!/!Uif!FVU
xht!npevmbufe!cz!b!!3/6!lI{!upof!/!Uif!gpmmpxjoh!gjhvsft
tipx! uif! qmput! gps! 36! lI{! boe! 23/6! lI[! diboofm
cboexjeuit-
ftqfdujwfmz/

GDD!Njojnvn!Tuboebse

36!lI{!Diboofm!Cboexjeui

21!lI{!vq!up!boe!jodmvejoh!31!lI{!!36!eC

31!lI{!vq!up!boe!jodmvejoh!61!lI{!!46!eC

?!61!lI{!!!54!,!21!mph!)Q*!eC

23/6!lI{!Diboofm!Cboexjeui

1!vq!up!boe!jodmvejoh!6/736!lI{!!1!eC

6/736!lI{!vq!up!boe!jodmvejoh!23/6!lI{

8/38!)ge!.3/99!lI{*!eC

?!23/6!lI{!!61!,!21!mph!)Q*!eC!ps!81!eC!xijdi!fwfs!jt
uif!mfttfs!buufovbujpo

GDD!JE;!L:6HQI32

Gjhvsf!4B

Cboexjeui!pg!Gvoebnfoubm!Fnjttjpo!Voefs!Npevmbujpo

Sfgfs!up!gjmfcboex.2/kqh

GDD!JE;!L:6HQI32

Gjhvsf!4C

Cboexjeui!pg!Gvoebnfoubm!Fnjttjpo!Voefs!Npevmbujpo

Sfgfs!up!gjmfcboex.3/kqh

NFBTVSFNF0U!QSPDFEVSF

Tvcqbsu!3/:98)e*!boe!:1/322)c*

NPEVMBUJPO!DIBSBDUFSJTUJDT

Uijt!tfdujpo!jt!opu!bqqmjdbcmf!gps!npcjmf!tubujpot
uibu!bsf!bvuijsj{fe!up!pqfsbuf!xjui!b!nbyjnv!qpxfs
pvuqvu!pg!3!xbuut!ps!mftt/

NFBTVSFNFou!QSPDFEVSF

Tvcqbsu!3/: :2-!:1/321)c*-!:1/321)e*-!91/322)g*-
33/46:)b*-!boe!85/573)d*

Usbotnjuufs!TqvsjpvT!Fnnjttjpot!Bu!Boufoob!Ufsnjobmt

Uif!gpmmpxjoh!nfbtvsfnfou!xbt!nbef!cz!SFMN
Dpnnvojdbujpot/!Uif!sfgfsfodf!mjof!jt!bo!joejdbujpo
pg!uif!GDD!Mjnju!xjui!sftqfdu!up!uif!SG!Pvuqvu!Qpxfs/
!Uif!gpmmpxjoh!ubcmft!boe!gjhsft!tipx!uif!gjfme
tusfohui!pg!fbd!tqvsjpvT!fnjttjpo!xjui!sftqfdu!up
uif!sfgfsfodf!mjof/!

GDD!Njojnvn!Tuboebse

36!lI{!Diboofm!Choexjeui

54!,!21!mph!)Q*!>!eC

Q!>!Nfbtvsfe!Qpxfs

54!,!21!mph!)3/2*!>!57/3!eC

44/41!eCn!.!57/3!eC!>!.!23/:!eCn!)Sfgfsfodf!Mjof*

GDD!JE;!L:6HQI32

Ubcmf!4B

Usbotnjuufs!Tqvsjpvf!Fnnjttjpot!Bu!Boufoob!Ufsnjobmt

Sfgfs!up!gjmfdtqvs.2/kqh

GDD!JE;!L:6HQI32

Ubcmf!4C

Usbotnjuufs!Tqvsjpv!Fnnjttjpot!Bu!Boufoob!Ufsnjobmt

Sfgfs!up!gjmfdtqvs.3/kqh

GDD!JE;!L:6HQI32

Ubcmf!4D

Usbotnjuufs!Tqvsjpvt!Fnnjttjpot!Bu!Boufoob!Ufsnjobmt

Sfgfs!up!gjmfdtqvs.4/kqh

NFBTVSFNF0U!QSPDFEVSF

Tvcqbsu!3/: :4)b*-!:1/322)d*-!91/322)g*-!33/46:)b*-boe!85/573)d*

Gjfme!Tusfohui!pg!Tqvsjpv!Sbejbujpo

Tqvsjpv!fnjttjpot!xfsf!fwbmvbufe!gspn!41!NI{!up!3/1
HI{!bu!bo!FVU!up!boufoob!ejtubodf!pg!4!nfufst/!!Uif
iboetfu!xbt!uftufe!xjui!b!ofx!cbuufsz/!!Nfbtvsfnfout
gps!41!up!2111!NI{!!xfsf!nbef!xjui!uif!bobmz{fs(t
cboexjeui!tfu!up!231!lI{/!!Nfbtvsfnfout!bcpwf!2111
NI{!xfsf!nbef!xjui!uif!bobmz{fs(t!cboexjeui!tfu!up!2
NI{/!!Tjodf!uif!FVU!jt!qbsu!pg!b!qpsubcmf!iboefme
dpogjhvsbujpo-!uif!FVU!xbt!spubufe!uispvhi!uisff
psuiphpobm!byjt!up!qspevdf!uif!ijhifitu!fnjttjpo
sfmbujwf!up!uif!mjnjju/

Uijt!mfwfm!jt!joufsqpmbufe!up!41!nfufst!vtjoh;

eCn!A!4!nfufst!,!31!mph)4041*!>!eCn!A!41!nfufst

uijt!mfwfm!jt!dpnqbsfe!up!uif!mfwfm!b!usbotnjuufs
xpvme!qspevdf!bu!41!nfufst!jg!dpooofdufe!up!b!203!xbwf
ejqpmf!vtjoh;

F!>!!)41!Qu!Hu*²⁰³!wpmut!qfs!nfufs
!!!!!!!!!!!!!!!!!!!!!!!!!!!!e

F!>!Gjfme!joufotjuz!)wpmut!qfs!nfufs*

Qu!>!Qpxfs!pvuqv!pg!usbotnjuufs!)xbuut*

Hu!>!Hbjo!pg!boufoob!)2/75!gps!203!xbwf!ejqpmf*

e!>!ejtubodf!)nfufst*

Fybnqmf;!B!36!xbuu!usbotnjuufs!xpvme!qspevdf

\)41*)36*)2/75*²⁰³!wpmut!qfs!nfufs
!!!!!!!!!!!!!!!!!!!!!!!!!!!!41/1

>!2-261-746!njdspwpmut!qfs!nfufs!A!41!nfufst

GDD!Njojnvn!Tuboebse

36!lI{!Diboofm!Cboexjeui

54!,!21!Mph₂₁!)Q*!>!bufovnbujpo!cfmpx!dbssjfs!)eC*
Ubcmf!4B!54!,!21!mph!)3/2*!>!57/3!eC

23/6!lI{!Diboofm!Cboexjeui

61!,!21!Mph₂₁!)Q*!>!buufovbujpo!cfmpx!dbssjfs!)eC*
Ubcmf!4C!61!,!21!mph!)3/1*!>!64/1!eC

GJFME!TUSFOHUI!PG!TQVSJPVT!SBEJBUJPO

Uftu!Ebuf; Pdupcfs!24!.!27-!2::9
VTU!Qspkfdu; :9.629
Dvtupnfs; SFMN!Dpnnvojdbujpot
Npefm; HQI32YY

36!lI{!Diboofm!Cboexjeui

GDD!Njojnvn!Tuboebse;!!54!,!21!mph!)3/2*!>!57/3!eC
Gvoebnfoubm!>!Dpssfdufe!Sfbejoh!jo!Gbs!Gjfme!)41n*!>
4/7!eCn

UBCMF!4B

GSFR)NI{*	NFBTVSFNFOU A!4!n)eCn*	DPSSFDUJPO BG!,!DM!, BNQ!HBJO	DPSSFDUFE NFBTVSFNFO U A!41!n)eCn*	BUUFOVBUF E MFWFM CFMPX DBSSJFS QPXFS)eC*
459/1	.77/6+	2:/2	.78/5	82/1
633/1	.75/3+	34/:	.71/4	74/:
7:7/1	.7:/5+	38/6	.72/:	76/6
981/1	.91/9+	41/5	.81/5	85/1
2154/:6	.57/5+	.7/:	.84/4	87/:
2328/:6	.5:/6+	.7/5	.86/:	8:/6
24:2/:9	.53/4+	.6/:	.79/3	82/9
2676/:1	.53/8+	.6/3	.78/:	82/6

TBNQMF!DBMDVMBUJPO;
Sftvmut!eCn!A!41!n;

.77/6!,!2:/2!.!31!>!.78/5

DPOWFSTJPO!GSPN!4!NFUFST!UP!41!NFUFST!>!31!eC

```
TBNQMF!DBMDVMBUJPO;  
    Sftvmut!eCn!A!41!n;  
  
    .76/1!,!29/7!.!31!>!.77/5
```

$$= 6! q q n$$

GDD!JE;!L:6HQI32

Ubcmf!5B!'!5C

Gsfrvfodz!Tubcjmjuz

Sfgfs!up!gjmfgsf rt.2/kqh!'!gsf rt.3/kqh

NFBTVSFNF0U!QSPDFEVSF

Tvcqbsu!:1/325

USB0TJF0U!GSFRVF0DZ!CFIBWJPS

Jogpsnbujpo!sfhbsejoh!uijt!sfrvjsfnfou!ibt!cfft
tvqqmjfe!cz!SFMN!Dpnnvojdbujpot!/!Qmput!bsf!qspwjefe
gps!cpui!36!lI{!boe!23/6!lI{!Diboofm!Cboexjeuit!jo
uif!gpmpxjoh!gjhvsft/

GDD!JE;!L:6HQI32

Ubcmf!6B-!6C-!6D!'!6E

Usbotjfou!Gsfrvfodz!Cfibwjps

Sfgfs!up!gjmfgsfrt.2/kqh!'!gsf rt.3/kqh