
Subject: Class A amp small bug that needs to get solved to make it rock !!!

Posted by [Dimitrios](#) on Wed, 12 Mar 2008 21:54:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear Mike,

Can you have a INPUT knob so that we can lower the input by around 4 db's as to prevent the overloading on the input stage ?

I carefully examined this wonderful amp !!

It really sounds great , can make also some great clean amp sounds for guitar and bass.

BUT needs to lower the input in any file I used !!

Thus you prevent the slight distortion occuring just because of that overload.

I tried a compressor before the amp and lowered around 3-4 db's.

I produced some amazing clean bass sounds and guitar sounds that made me smile!!!

Thanks Mike.

I will donate some more the soonest !!

Regards,

Dimitrios

Subject: Re: Class A amp small bug that needs to get solved to make it rock !!!

Posted by [mike audet\[3\]](#) on Wed, 12 Mar 2008 23:02:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Dimitrios,

I will check into this. As far as I know, the preamp gain is an input gain.

I'll check it out, though.

Thanks for posting about this!

Mie

"Dimitrios" <musurgio@otenet.gr> wrote:

>

>Dear Mike,

>Can you have a INPUT knob so that we can lower the input by around 4 db's

>as to prevent the overloading on the input stage ?

>I carefully examined this wonderful amp !!

>It really sounds great , can make also some great clean amp sounds for guitar and bass.

>BUT needs to lower the input in any file I used !!

>Thus you prevent the slight distortion occuring just because of that overload.

>I tried a compressor before the amp and lowered around 3-4 db's.

>I produced some amazing clean bass sounds and guitar sounds that made me

>smile!!!

>Thanks Mike.

>I will donate some more the soonest !!
>Regards,
>Dimitrios

Subject: Re: Class A amp small bug that needs to get solved to make it rock !!!
Posted by [mike audet\[3\]](#) on Wed, 12 Mar 2008 23:11:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

I just checked, and you are right. There is a transformer emulator before the preamp gain is applied. I'll add an input gain as soon as I can.

Cheers!

Mike

"Mike Audet" <mike@..> wrote:

>
>Hi Dimitrios,
>
>I will check into this. As far as I know, the preamp gain is an input gain.
> I'll check it out, though.
>
>Thanks for posting about this!

>
>Mie

>
>"Dimitrios" <musurgio@otenet.gr> wrote:
>>

>>Dear Mike,
>>Can you have a INPUT knob so that we can lower the input by around 4 db's
>>as to prevent the overloading on the input stage ?
>>I carefully examined this wonderful amp !!
>>It really sounds great , can make also some great clean amp sounds for
guitar
>>and bass.
>>BUT needs to lower the input in any file I used !!
>>Thus you prevent the slight distortion occuring just because of that overload.
>>I tried a compressor before the amp and lowered around 3-4 db's.
>>I produced some amazing clean bass sounds and guitar sounds that made me
>>smile!!!
>>Thanks Mike.
>>I will donate some more the soonest !!
>>Regards,
>>Dimitrios
>

Subject: Re: Class A amp small bug that needs to get solved to make it rock !!!
Posted by [mike audet\[3\]](#) on Thu, 13 Mar 2008 00:02:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

---=_linux47d860f0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hi Dimitrios,

Let me know if this build solves the problem. I dropped the volume around the input transformer. It's actually completely volume neutral now, though it sounds like the volume drops because of the 12 dB loss in the presence eq, which you can adjust if you need to.

Thanks for catching that!

All the best,

Mike

"Mike Audet" <mike@..> wrote:

>
>I just checked, and you are right. There is a transformer emulator before
>the preamp gain is applied. I'll add an input gain as soon as I can.

>
>Cheers!

>
>Mike

>
>"Mike Audet" <mike@..> wrote:

>>
>>Hi Dimitrios,

>>
>>I will check into this. As far as I know, the preamp gain is an input
gain.

>> I'll check it out, though.

>>
>>Thanks for posting about this!

>>
>>Mie

>>
>>"Dimitrios" <musurgio@otenet.gr> wrote:

>>>
>>>Dear Mike,

>>>Can you have a INPUT knob so that we can lower the input by around 4 db's
>>>as to prevent the overloading on the input stage ?
>>>I carefully examined this wonderful amp !!
>>>It really sounds great , can make also some great clean amp sounds for
>guitar
>>>and bass.
>>>BUT needs to lower the input in any file I used !!
>>>Thus you prevent the slight distortion occuring just because of that overload.
>>>I tried a compressor before the amp and lowered around 3-4 db's.
>>>I produced some amazing clean bass sounds and guitar sounds that made
me
>>>smile!!!
>>>Thanks Mike.
>>>I will donate some more the soonest !!
>>>Regards,
>>>Dimitrios
>>
>

---=_linux47d860f0

Content-Type: application/zip; name="amp1.1.zip"
Content-Transfer-Encoding: base64
Content-Disposition: attachment; filename="amp1.1.zip"

UESDBBQAAAAIALBiajh6SrOU/QYAANAeAAAHAAAAYW1wLmluac1ZXU/jOBR9
DhL/4arPC5OkaYFK8wAM7FQCATPM7MNoNHlBl2YntUviArOI/77XX4mdFghb
lt1Ugnw4x+fce+177XwTBc/z75sbN7QoM85OyZ+8gPcQ13cypu6E8g5L8Rwv
Okes5Cy77mxuyN83yLNRCQgz4ndDVooPeS5bkdI8O83zjm6Dz2j5Xb+hWgl+
P+B3mxsAc1LMgJbZITvnhQDIImHv3bCHUbb4Q1e1Jzjk2IEfGTqmgBTjHPcwy
Ntja62+HADNyNwjICUA6yYW+HeDxsAoNO2nCrYE2Lyiq/J1k7HG0ZFfBKbRY
Q49FITtZJTIDtBN6Q3Ps9DFumlq3/zyaWlzoQUbKGiy0UFEN1YIWEYKmf4J7
OHgGMfQg4/AZzILmIJT0BZhJjbgacppdTeekLE9rn2jlxIHshQ5opC+eJJrz
Wwn6eU7JTxm7GtUiadz0AXu9T3klcAjRD0e186JHTiFXaHtPs9SgsIYXAqc
5UDsPgsMjKqCstCp8QG8UtzKgxNcX1Gc7pdbTKdqvoxb0W9CRgS/tt9Vuh
XQTuulssUq8GStrgxG1JmE7mXFLmXErsOdVeJirgeh1Mhuy+UKsnPZcUlpv
jQaPwWFiUXivAlcy25HbajEnI5il9kK0x7ip+GgTIHHLAgkZH1GrAHk+PqLI
+JBVBMAiwyYkPyG/MHF/GWI9gbcicI97uB0k/T5O/QOCCeFklqeDzvn+p+Fn
OMxxSoR92J/NO5huMDeIA16ktBjI3CQ7aHWkecYQE1EGMOOMb2XsN32CrLY7
IDjPD0hxxo7zQWSvTuhEJhd7ecnnztUfWSqmg6jhbhwctFABNZCkpG96Mtc6C
ix8/GR95xcY95AoNJYMGl9mr0a0agWzV0a8TdkUHUdIDYpMII7P80GIhmWZ
KE9G+aCTHnRebIj0z0UpShBTqnoCPIHnUVntgFNeULiST96jnfA8zUqBNR5W
nGguJTKwImMFXlmsqh+jseeIjK1lIdxVK1fj3s4bSFRd69ErdZI7uCH5gkI5
5Ys8lZU0bBIPqfekXJB+DeyhLoz4ruqyEm+LNa093nO0d632S2wDspHn3IAW
CpX4rit+LeIVbyj2hN9i7aPkII DyBUvhFmXQQmv0JDoaEw1uRf64zGb0kmAd
4JSUJpxB1RGgBCdW8L5q9WIVh5zJ1U8JU34LE1IKpUdaGMvOcs5Zigo5ylqu
1DH5HLA+sJ03SHv69gp5dXVrI9nok/LwNaPvk272ugLHXC7wYFLw2T+RGHgS
+0GlbILQ68CtsQPHdbtaWt8q+4jt4Bwbdb4Zlx//6jhRY3QdYxclYsa/YILL
UampwoFJlsu1mxmLYzJiVMjgUxOKPerQ22kQ98v4wHWL4b5juWOwwwZ1C9Ng

bhcSBMeQnjTtEKrJ7ypf1LO/qUCcuT9ONOldZ/lvsXsKwzea/DWjRgrQFI4u
GhP9nsRw5ehZ1J3nraC9JUH9m0UGVJPSXlDP3gh5gpxupR0Q1Nhg5dUSBD
ZY3YqjgdcF6Kd4fSPJ61o6giFgS2oHMCvqlVebQUnGvpLuYfx9TRkqmbPH1m
gFyRHBZgmC+EMV9zmEaxz/VC20/mP5dp7DFVFZTLtPc40bPDyyeZ4jC8lXDw
Ds7GgtzQspUULMVGp5WK85w7NparMrVh2SEQ2Tr7Yqx5fF4qObl5dEY6bTs
CVoekJWkxJWE7d5Q04oR6YsKvGkz6jUmfbPFUo/lxKTggFdP9vB5SvPJuqPS
4SYnfoUpl8kJeU+tX+335UXIELuZ47qjYt5fYv52/ljhCFesF2TNBFxtKjne
MJk3qlLvx+zVvaEqiBe6Q+bfujKvdq48f1juu0vc394fRmpVMK10yN5yuor8
fNUzOTiqk/DRRbS1pi+qNCWZnpOCzKgosjEOYUD2mvrSyjD000LUzGGWahx6
VNfPYV7qWiKsDN5g7YSUZd9lwJGf1Srukcd9/az2RDKTqJZdvBwlsR8lfZn3
49hhGP8ngdD1TRk3A6Gi2vWo/k8CIWmw9wOh4p543P/FQAIUbR2CmDHpzcR
B/VhLHC+193bTSa0W05GVJlJLS7whWPP/FnGvpJcbhDKLT15Wo3FDkxJOT2t
G8jLIRsX8hozmkGpSxa0ljoAHgK1vK6Y9T1m7rc7S20ndqmpZcLrcTOlhyUn
RxBlqdgT3NzAs5H8vFn/vs2JGE+p+iQqf+pSfgY9VycrjnsGc8G/8mxMDxmu
QnUf9cdT8y+U32dle2UXNAO+SO/UV9NhiqoenKc6QzWemq3UPBNC7ruY/VRF
68vQSWj451YV3FNddpuAJEVW+nup5RTRL80Gjbxha2q17aq3W0dX2AG6iw2U
IQ6uLM+RI0xt5yoCchWOD2srKxOrV62B/wZQSwMEFAAAAAGAZZRsoGYePLyG
RQAAANAAAACAAABhbXAUzGxs7Ft/dFTVnb+TTMIDJmSABLBADYqubhBRcl8a
u4aUt0XL6MzIKKCB0GF9sKJIE8tRBpEJ2wyP6QlnQelad2EXe2zlrKnmeNiW
xQRTEt24Hd20zSwTnPVM600zu2d2Oy2DzjL7/X7vu29+5CXiH/0v70hm7v1+
v5/7/XW/98cbXR6WClijA7/slnGTjHx1LMvfpLwb8bVP5nBuqZ+sOiUbc0H
i9ZqW79Vs2PnU4/v3Ly95rHNTz75VEvNo1tqdrY+WbP1yZpV9z9Qs/2p5i1L
KyqmLTYw6tiKC89v3hCS/xbuuSfkh8+Mf21oD3y+tMcdepY+PdR+fvPDoc0G
73rqX2PQN9Knd+tjGtLG09mtMrbGZmevbBj6huyLsRmLptvKGdvLTMMffxb+
OOFBzWd9N0p/ISP/GRhgw+eEoNvtJ1mP350/hNj98Hn0R8wdoxN8HQDb/IE
DOM8HYwptvHJS1u27GqBzzufZkKhvzcUTz41jDUt3dm8uWUzY5e/yoTtNUz6
wHzq4b+lgo0pZfCnkxiGjuHrXrpyzXNPPcbYwSmMbCO+7jF8DWzymXwmn8ln
8pl8Jp/JZ/KZfCafyWfy+aM+Pj3hCboy2u2dzKkph5hTd2X4r+5nTFczfWzx
y9ChZvRfN74LjIGEEEnSI+9QMnjO1/8E/qzuRQXHrrjTf6gEpV+bafsRLInUN
Un2KF6nLvDmqgDxrZwS6luhK6K4EnwPnSXdlzbgJOIsd7WDOQK8DSZ83lcmV
9hCuSTqvZqIVu0DHSGPyvJqW31MRNTm0cAd8/zj2h976FmefGkdb+1TO2Lru
0a8AHWwZXrCYL9IYC/Qq0QoNulcb48NqHLCWf7T/I5SKCqmYIEoZUqOPF0hF
h9UojKqrqaCKY0cXNhi2xBIUKAMEUo50lcbB4fVQRgHEIt4BwRvWPKmhhsH
htUBRHclPbovoR9IMwxOQu+gLyVZ9zzdIRKkjCRIJGlbKbhPP4SsXqSsXkec
JdCbds8wqBmT+kg+9RSGOS9OjqALbdRdSI17G5Bar9d9Kf3AUro0pXccNQZd
EGnEJMlCC+Rn2AdiPqXuULuQAAdZ2jt0gvl++OLNeQ+Z9IDIkAOI4B1HmWhon
lcdJFI7zHjRHm+QgHUIAB0nKQZKFg/wCBW6WlxxGgUU0QkqOkCocYVAYwVs3
QhZCDoOT0i5+egsmgcP0kiLnEs6ge5FVu0yADh0mlQOG90Qgd3QrMTGzts3N
Yxap1q1uFqnOAYDn5g+QtD0IEwjmVLwRFclZ8xnDaRETVMXYS4KuJOR58u5t
jK/dYqRuB6Sd+DvcyPPGjbr4cGOMNzsYC6rR82o06o8ZaT9LyEZ8achgAGT1
21hETRvU/25GqjNS1g6YQ670hZFo2V74apDfaxYDb4fET22ba06mnIXHm9HC
p5tzFiZ5iWlhOt9CJH36iBEN7dJExu8Ouk7mmQfKD13XKUpGn9r1t9+L3N2n
djLWfbf00K3N+R7qBkuGG0/wtdPRH8fOq8ei/hORxtOS217MDbP7KL+euA+f
Vw9H/UcjjaciZSfJKV1D/tOGPz58TDizcUASO4f8pwxilyT2R8peQ+KWAeOL
OhDtnvAp0hiXBMmh9gtCTMLFh4gw3HgwospB3Ql36joYve0YOWFIsscke1tE
lWoskuxtj1chC6bQxDt244SCy9CIM1wjiWD8Y+Pif+jFP9HKf4Xh4JqN7LF
itmeJbZ7c2yDyMaL2R4gtmsfNbKpF5kyxUxLienyZoMpikxDxUxTiSkimSh5
w8VMcVY8eJdkggXtJFc3UPJ2u7XfFybvSf6nRHINerRUMamSSL5er3axmJRa

T4BRt/aHYIKESLAQaL8rJp0hki/h1f53oomyNugaklm9dHNBVg83hnV1SG/v
ooo6pO/rkhU16goPN/bzP1Mw33vPq71Rf3/Ex4108cll9rdNjA03nsaUNpfe
3iajlJwebuzKdb9DrCcLWL9nsKono/6uSGOUIDkllTIKKnObZtYbsGQxlCe+
rklUJV8iWtZPJa8b/952ihlxHVET0ZvG9IOMo8UxZk0Y4/AmWaCQKV3MdH4T
Mr0umeKWpe5tYvprryRTTXUN87jpZ6voLlZjEMw9RcOMera+Y9J9E8sW82rkr
Da5nk2VwT0t/ni4K7vryguDGZHAN//CKTbngyr5PNxYEV3Z/sjEXXNI3emNB
cJOkTLdUpnui4D630Qhuxiq4CZjw4wY3WRySa3HF5r9rNEKSrQZEMdNIXI74
vzVOGNwIMf1QMnEM050PUnDTbu1nxRG8+kEZ3N5ikp1IPu7V3h0/uB5jQw2b
mdVNLXN0H7SUuobmlumwOOkKeyKO17tTCIKJ9iH8+wj//jggg1D5Ajs7o+wak
o3GXQqR+SeofQ+qVpN4CEmx8VoBul4ttAh1VeiKn0o6cSi2g0juoCMZX68E/
Z6VKQxJ8aMy4g5I0IYUqRwsUrHmbmpFCrtarIKqrS7ZYah0qG9wNG6Xfsp
6oJTQPsX/HNGahWX+PEXQ8ckKtAGFJWkaLFWsENgxbN0XdA1IGfp6w8XbSyU
4cZe/kEJzsXu82p31N8b8Q1GVcct+z5j1eJ7H8YZdopmmOzbYEBtPxWJDTd2
5ggPEPNrBcw3Gczqa1F/J1XIQYMyW1AisYgvJWYUID8x8S68R6cZh9Uk/eUG
Y5LGrCZpHFZ4q0katSyue3Bt5PdtMKZW2HImryemGyWT9WZjBTHZJVPcsuDT
Usw/Xp+byQN8h5dmchimbJUnb7YO8AeJ4svAUWqeu4ByF1FcCTg4LPAWUK4R
aByoNXlokBILzHMBHSguweHarf0fpiQe1zhOPKhScOoVuVZ4yLiVVk6yOGQQ
2EkC+xxxdk+lK1xHsSvE4fiemy4E/jn2JnPyqdQcEI9RkAJfiwOJtVZrsS7m
zFY7wLC+MuyzGRPq10IE+I+3/Zg5JYAhv7xbHDxIW9wxZAI98/g0BDDOpSY/
WvX0XCC4IJC9XRJzeKb8Mv5+NpsdKy/pq/mPjQsv5Qes6KfcncxpXJNsy2p1
zzFnM9Yd5m4OXoefgYQz6OICHvOX74Y4MnAF/+VDMgPhoEmM/gRrqQYmj7g5
SfA7KETx0SnGNYauxoNqEk/YqlmahF1fc7CCGSEy7JaP0OeZ3cX6vJBog+GD
oR2XEcMBWikenVr8njV4BUHKQG+2Ogyx0/v5RzMxVYkF3fQ7aJ5TMzb9CPb0
NawjbfZTo/4RahBv38omahhszflsWj7bE/IsO/LZWvLZduWz7c5j27uX4U9Y
TM4X2mRbMO9rl22D/2ARf0cR/+FCfhaGwqStgVwNueK8rZzML9Gun0UdHnLV
llGqz0d3Gz5CgX8Ea2epAf5XwjpUm3NbOjwDXqtpG2m9CDfgtIrlSLqXK0La
rgVQWu11W0m/65TSvfxPUHoJSXfx98uUKa9fDV1WGq+35Tu4iMgoC0m6RP8
oJAu1zhK+05Yav4NU/oEfx2lq0j6ML9PSE/RPibND1tqPtWUPsy3o7SdpNu4
U0grWrSKOiw1/9dKKd3Gb0bpDMzMUahziP/cTrSpWtk86DuCfZb6f0diCDEO
YlqSYDB9ebuAmSZg9mOfpSH1JgyJHUeYOMGsxzfZKATNd++Qq2Wdp0aUZEobE
NiDMEMGswvZnpUR2CJgjq8Yz6k0ThsRml0yYYFZg+y0BU6G9Mx+NWjGeUX9l
wpDYAlhpvQSzGNtPCJgZAob6LI1abMKQ2H6EOU0wVdi+TsBUCpgjVeMZNvwh
YUjszxGmi2Ds2L5QQmSnYZR9PKNeNGFI7CKIaa8RTAo4+EsCZqZhFPZZGnW/
CUNinQhziGDi2HYLmFmGUdhnaZRiwpDYVoQ5TDcD2J4qYGaL0rMf+yyN6nFI
GBK7BmHaCaYX22dtRK4SMNRnadSzJgyJnQcxbTfBdGH7OQFTLWCODl1n1HIT
hsQOI8wOgjmB7RUCZo5h1InxjEpMlzAk5kiYjWAOY/u/GJHnGpE6PJ5Rr5ow
JFaOME0E04btHwiYeUak2sYzaqMJQ2J0olkn6g22NwmYq4z0axnPqLkmDInt
YrQA59aewhVeyV/hcwfAvnq7WLlzfSsV+ubL9DU46Bu+y1n7fXy5o3j4U/ft
lsMt9hcZPuKQOzJ504+X0XBYITJp3WMP4oEp4+bx+0hYbt8GcvtKNRPYPbDW
qX0qXtWyUQcerDxK4Le2oA/Rhljcl4Ftzxv7pbz9Fb9petEuJu+AW58bdYz9
lWcAlFt9ewfun+1j93957zls5WF83PggWa9dqF0aJt+8ArvN/d0t9UhfrcW
TG+wuwUL6rTaHlo7M+vlv5iNbnFYwABX0K2YQ+fZy3/jMgKBey/wbwnlZN2L
rezfZgsJD+kzklrMuX5Z7VS6nJ4UOtPp5LWK3Wfw2t4tkjf66S+hhgMH7xX
cCioSoP93ColOzbd8v21WmjdgPgKplhXDODh8wjcaeXunLzDbeZHTke7l5+f
ZQorhftv/vYa6S8rwX+YZTVqgb6BEZuhcoDbirX+ZGL58fR9fXx9y9dYxXeV
VXYpK69gRQCZor0cYtYCl1zSQcD/oQGrCo8H0l5R6F9omV38/05lct4muN7
uPubsjxYAd1VMHqR/DZbzkehPB9NKRlaOz5VDztrLRv5G1HDBModPmV32che
KmFKqYolpW6lsrvS1K1WVYLYbeSw6Kzr9y/L76rtcec17aU9hmKIUAD5fGfe

TKj9wplg1kd5QILRbWICc+Aawb9STuXUYcNXWCrNfldVPubN5mVm+bWmLxID
P1BAv6GADue9Y2POe4HEvKArSu+yUb2oG88k94uFhmojpA52JT7LZkO+OFmy
jFhjaEkMlieG9OglPC8q465IX349wol1pzxvCSrOD7AnfGX2PA+rSpE9B/Ps
wYNosT2OL7YHxmf+Kxo/e9kc/4Ax/l1548cu3/YPoLxzfrux0qwQH7zPHX
x1JVkXahZT7dleOypK/4AvpdF4fmd9dPXN8L8L4k/+rl7+3vrvx+j94zRsaS
v/5L8gv8v7ti/vovyS/w//6K+eu/JL/Af+Wk+esn5n8QBWAJmHC60n8dj1M
3dpkz+US/dxGvWDTVYjPK0rFDLc5XpG/FBpHH5jxxANCikjzd4vpTkEP9Ni5
WmqwGPSAX2G7aw3iDTczdoeq+Ofr8lbOzlOjuE12BBXa6Y2WiAvEgt9kLPo9
TbVAzAZ711xKPHzOKrGbzSmex78yO4b/N1+fgP+Wsfvxj8t/pfXR4ZHb9Aab
WSML6wNdLsbJQ068DgSpZNarglf2TFnePfJDAoSwKnWrHZXfPUIjJUHR2gZH
IO30448pdI8jcNYZhI0G7Isavm7cSaZhZUNIfcnAs3bWcjPC0K4vaWxIPDyq
iOWTuoL4m5qUh7/TIMzGYTLBBjuO4FOCHlIk3RImE1j2s+VoGZ99fQ/Lllv
0XP5RiODH6aBm8HBN9K2aMzec43UxxDBtdyyXjoC3TbaOogtMx5KAfWWgi0z
bF0yU8ztAWSXsSVQBPXcqpIw2SxXiywWC8U8TM3TNaXluRuWNWETHw0j8j4
QrtPTS155Esa6hDlu0y8SMDv19hyp0T8vYH1JXDB+iF2oW5+kZyEVnBH3lws
5A/czloWoqEgs1KpLeI4iS4uXftgn5/PNbhU7Exc8E6ZdirhR/A8DrVOVb
T2BjZy29acAfWJEmKR3x0OgUnbdxuwSdIFgpHMUjtUzxvyQjATMThAgARibk
6ADu4L1271Y+JWQ/BJzBlco49svdsZhMr4r6kr8zK+TheoGDYqCV2nDPZyX6
Wd283182Jr4eCPADDz4U3JI0rvlpvhbc7IsXQE4vniW43chTNTF6ldhfJ7z8
akYWb2PbGP/53Sghg7pp48NCXfSv38FaZgNKT0x4kE8Rcsb5Gvyv47Y484Lf
sRcoz8ySlvMLgnH0dtKhnr2kGM/f5NBDUmFXGn+TUaViNwanlYRgSlcghRP
Uaplf2HN657Sw0th6z3e+dx4DaR0mL8ntaTbO8RbIEJ5LG14r0BeHJ0F46HI
/BZmODiTByn0cWerl4mrgGKFRPzusdrPveBXYf0zKXxvCfSR71DkwMmzIB3Q
W1XCWz4eciX4QrHjpPCqHDyGhTjJWm8ld28SGG7+olQ1Ti9vYsa8RYTPxaZw
9Bod8gYKZkkQDIFJ2luaPL8inmjBHM+9LxP+X5ymLvSXcMAS4QBwT8CfYa2V
ZMRNZUU+o3xZ0KemqgA2pKZEQR1IbJBDPOBP2VrLwLbRp8kkx2XhBbvAhYe
TksEh9NU0BenUhQPKIC/aCGeiovHWVsQl4I4rSjxUhe4KQ6ZBQe8OI+ydTpd
NVFsp+FRyhCPzhztz+kH8Wqymm/L5HwL44yobLulBIMQ1I1h3a3UeuwwZ+t8
jsp9Ci2cTgwOeDgMfAYWMIhdQsqH6W4L1a5THc9sFR1ehKEi5ej5pEQ0at/3
8JvLjcUFQWBSHaragRh02/HnG5I5XntWOPEWwR3yca98w8a/JvpGdxq9tWrC
bYzJPQY69YrOkH0ffAmutlsh3WlcCMOrZQZvml4FCap+yChw48JCMeaNAndk
JvrBFeYj12GxHdJ9Q+CeZ2DJHwqqa6PluL65BqC31DcQ9A3q6qCb78lQtOkX
SjGRk5R+vpixKoWxUM8TygRVCFp/EPPU6RHraNTNn5PEXt3VCxC6L5pzL1hy
3m7Qu3W1G4RHb9RdUQ+OQPfluACAjC8h7PPURtRHjvzK1+0jekzHxDCAxd
Rme7MKqulJMapb3IIICH7AfIX4pFiS2uF1R/WsoxyVpL8IfDjLVsb9PddS5
Mi1fxY2I6jigtEO1VCjFXFN7MfofRRWzCM++vHt0PSRnnVrVgt9ddFHhpBml
QHhap4j97G3g7jo103ID0CvPQIVyVJ5R6j4kmasshg3L3ZRFpab1AUf0g/VY
9iH2vqqgT/yAPSPvb+fDXAz02PAqeAw+kMB0/zVAqTxTAo4AnerOtkBthzYT
7dqzo8roT2GkWrWqoF7B+MYYYpmSjQdAi1pa3EvP1qmpb9freK87k/ydJnOh
VPjSpEoa34YbGGkwpRVvbCDpR2fQeQC0zox26uq8cdYrN2+eK0qzuTQuL6U8
tFgvYGU/fsNbWOzSAX+atd6gV1RBbfVo634Mq1XFvA5cuRbgytWfra6Bz222
bPVu7PWh67zFpbgFymlmtGT0R0Z9w70JH5wj9ZFzB5T8mHLZma8T6VOj051X
5RsKeq16BShXW70MVA5bdnDezhq9gjogkYhSCpsl+gJjj2y0GX5Tdt4Bn8s/
ugj+g+lvG5ExhG+U4E5+AoCFAHB8CTR6OKxuuy5RIYCPFKpaDZX+/9m7Guio
int/N7uBBTfJJiaWKmqKgWlb+/KUo1FAA036UnR1Ewkmipb2IG6B9gXc1C9A
yMY+1hVf+h76fK2KSIQwK6JGzWv9iJKSqLFFDckiiKHGMpCoi42wwMp9/4/7
MXd3g/hx3jnvnozh3szcmf/vzp2Z+5//zP83F6yl35yDbDfx/iEeLnQTYzCk
YQyydTH4MN0kDXc3GPW0Hq8FpuNZybojQAoHxxYYTMr6A23QZ/pXLe9fCddv

r0aNKG46ZB2a+2BAJXUfWC4UP4zFfTw4ww0FPwTd1I7Wvx7rzugD62hwcw7M
GLgX5iVe8VSMcKk8oQx8XjsMzRTQKyUapOo3FPxchjD6nd6+OL4mte/tltTt
WyEbq2vAEG2dbJkvowXkAluLFz5hKhCEMyiT37hIE+FAN3ZgF9xAswfpVv5U
978i5f2Hw18xDH7FnWVx8z06zcYjk3V+T9PxLWY8pK9UmfJSuUZzuSzzC8l+
19bCcG0WKXVTZLV9AvkLEvMn3f9ku6/0G6QZABnFs3oYdhPU73F1glgSrx/
s+BhNwaLDdSBeyfIHteNmVRzNnKbOAb2JLQH2D+1yfZPBVs/IRyKBk3bWG8w
eLUCr4FIM0gDh8ufY0wyfjCRBsiBbp57kAHirhAfHjEH1yvPS557WOxNRDwD
6jewD+4F3cld2A/3cmPngGh20A3jXplb6x9Q/pXfYvkXFqQs/1IS+f/z3OOV
H8rTeJzyOK3lgWe00TNq5aE3LYf712CF2HUWl6aHSwMFpBa/57BZmvThS6PV
p8sSx/5mDN/m++LFuehP3dSP3diPC60zXYt8qvxFx80P74hbZCqJRoOZHmib
l9qe0NZTWP+NV9j8qtLdXYUSebBL7z/rkfKHI07Gaon7p+FB+1y6lpmv5rAh
Xy1KUyGdr4Yx8dT30duZ1XAqMlr8Gj+rv8+YmNHyo2fNhCwcDM6oNiZY/WLU
HIX1+TRy1sY+YxWfqFks+q7dFJ1riHaLN/tQFH3+nnbxaxZNI9F2XfQ+SXSe
ldouGIGU6AKeFnEei9pJtEUXvVYSnW+ltogqFCXCgqdJxD4gUQeJNumiEyRR
nyHaJE5FUSL+eNaKl1g0nUTX6qJ700zRXYboWvEB5Gayj6dB1LPoKBjt0EXD
kmitldogmlCUCT7EqSplaVy50IYDLBIAvDrACwzDzGY3UOEKoUxnIQxX8L4
voRxs4FBMuMRg6k9xKZ6cTdhjCGM2RLGhzYTY5mBQTIRkNF4PUSlupkxxhJG
qYSxzsRYtVlxJiya2O8QhviETKX6Z4Y5iWCmSDDVEkyDDENisxCG6UFEpdr/
PsG4CKZAgsmWYFbLMCRmRximBxGVaj3DZBBMrgSDezR1mLtkGBJ7EcQ0ehBR
qeYyTCbBOCSYgATTKMOQWB3CMD2lqFR5DJNFMHhFh5kmwayVYUjsRyBmOgRS
+dis+IKcjqmdTNBJpS5lfVniHF4fLkzDHG7UgJWLEXhNgUWfy+m1mD4I00gH
/bfo9uPydZmn681gvfcOvEQGL3Vwp6n3yvo1jpE4RUXmEYcXu7HGaqnG7pNq
DP2XIGxwVB/ZmaAGSbrmlk0QUK6X0bqFs8hks5Xrd6ZoBVJul5CimSZSA/J
SO1iESLp3NXMnQIKkqSLJaS7JaQmGalFA+RdB5r+3sJOpOkP/nCRCqVkdBl
SE2iF4QNTuut7yWoUJJukpCOZJpIYRlprViDSdq/tei9B11K0ldLSJslpM0y
UoP4MSJJXNcPdyQrWMIYK+HNk/Ba5LeHIKIAIfNeG3ck61uCeSFuQmZlK0y
JEE8gJASB3b6jmT1SzDzJcg/ZpiQL8qQBDELISU+7P5lsjYmmGwJ8gYJsk2G
JIhDEX1MZxX7X5FkzUwwLx81IXMlyHYZkiCalvpYz+q2NJKspQlmkQSJDE4d
sLOGJliKiG4DsOo90JussQlmnAT5awmyS4YkiGO9um3AavjB3mTtTTB/PmJC
niZBbpMhCaK5V7cZWCvF2pusyQlmaqQTZeZIJ2S1DEkR1r2FLEEE21kOQboLs
lyDPICDrJMiIDekQ6b2GaUFk2UcZMpsguyXlrsOS/pMgd8mQBPFMj2FpEHG2
kiFzCLJdgrxFgvzrWBOyT4YkiJ/1GIYHkWjv7QR5MkG2SJCTJMhIEmS/DEkQ
rh7DeiBCbZghyRtwT5ME+W7MhDxbghQyJEH8z3bDkiBybQ1D5hHkWgIypQTZ
M8aEHJQhCWLBDsOqIKLtKIY8hSAbJMhzJMiABBmVIQni5O2GhUGk22e7Cfl7
BOmXIN87ZEIWSZBDMiRbTfHXrm0dCM6t1kS+cpggWOOZ5uoZdkkZcNxoBa8k
+Muk1YjKEO9byIEshk2q/MSUeOMNmJoWKzh/15cojLRNb6DL06m6B9xGqscp
Hh+j6N5SHQ/9o3hDK99h6wRawrDyHcCeCSbZMwASRD8/7arp0B2kUXyQ19nW
w4rF7zxc8V1MSVEVludLXZ7zU5VHs9+0r9sk81GgvB8NX97cB6i86Xp5Z4tf
KsTedmjFv5qjdopOI38qRNMowkT2KIK9KVogzuEoQ40TZ5h9Ch/9n2xJjy7P
1w1//g2K5vP4mv58zX+s2Z/J/uXH99BqhryeWKAkrJ+fpQy3fn5em3TRXB/T
5E5SEtclLRBS+/78WBK/Zk7+cOOL+bNTdBcpXc3rakz0NIM6VQdJ8ybHkmcV
t+h+XIUp6iupgei/8o2IDOU/0DK0LqMljSrLrslizNK3FbNYimMpT2cjra6b
xCAizTjpkku71GHzykyrKo3+g76bDoWSIlwuTXQE6A6HbCbmEhksJ1gWRedJ
VO9SVRKDH1o7WM7kGRf5yuKhnrVvLZG8n4g8wL6cUz15np9dz2Nbo/2Rlyx
d6bakT7OiztkNcKD7u5LXlulra65phCt2rIHVlvAkjKPC+kUCM6c65VXWRNz
0/zNfaK5c43cZmWUS4/uiWH1xScj1xdO9ehbTki07euLdn99UTGcKFP/Etqk
NBQ1J6deOzMAjWpMrrpynDC/CODwWmbpGZh4ONuyzj+M/GUo35pSvlqWB718
OEkvBwbHBz19vvjT7INZml/z2AvS6ONFic+uoCeiDy5VEV6a/b3mIO5kp50+

hIOY8haq3b7ALU4FvxCgd5Q+eAfQhTTTyd0qma1rfTh2EbjlReBCF0F+qip
yIWQkCvOFcWkdRfeerKllayEpvmfQtnhkVoakcePLSoJFiW8OLInQ83bzGpQ
3ySO5C3dBzwGIAh5fGPIwlpqQ95IbPnZ0K+ltoUjrq5jcsGUKYt5ib0FJzVn
4NWEHqq3vZoXTtQo4yV9xtuPMHNMvAxto1NY0NI9ktk5zJ4hKdr2FIC0N71q
KFpTv4ptR5L5n6emGD+S9j+5Aq/aKrAw/95DJMEfal0KyS1xckdjC00tcy3P
5q0AELvT41ztShvYDd0lCqAu9jop0YIbocodW0uzVYV3RVkstiryB2ib8FFI
ObmbSv4LY/x3Gnuzz0fL8yPdHxeU9js5Exaw+D2qWpn8HrmQHUMR4k472SA8
3gi0SoRdt1kE2iw77LpFI2g/vV23dwTaO3+y69aQQGsozNF0is4WD+CidJno
Wll9yca36LCxTTXlr6mLPMhRxT8e2aJgtOSSceRAAwydMFDdgwP9CFlyTytk
x4z5LCS6Zi6mEKbWaqk0ivrRA+wZDJB7lBeNbvrcMCUKvc/G5+4CrVhUJauh
ntCGOIZRXDGNfzLBzbZ44h3a5TeENbe7xwwwTUErGInQa2KK3GSIFInmHjN8
STreEt/UIXxNhiTvZP3DCNyOvhTtOB50egTf8TWePvF+h7kc6OmrCOmbD80P
CGCu0Z1g30GVL4NuF8GybqU3PboM37hf0rUC8Qwao9AE0Uot0yp4N4NF5MDb
tQY5O5xvVprCtFWMltn+US2lloPBGfO0C69sR/ZOJDhzMfdXoxmuMxQWPORT
X/aQsa0n8pATOiwPWST2KlkPOU28pVgeskjc/1KKh5wmrrdJDzlbHFS0h5wm
Qor2kPO1C+91aw9ZO+xDSvqrE/XXCy+m0l9kz+K8pdOwALdY7McNmv2oDJoZ
jEEeANzcgHd6CZTpS/j9cabkock5g+1RpKczUb3MZHBK+siDLvGpFU5/ga7p
kdX2p1E83JKRAa9xCPdXOQby9BX32xSiNMfFyj8+jlSz1+Hw7/mS/BP0/GX
Or4Ef7j9pegvTuqCFYHBAP1/GMFPVsGZS3ctxqAo+9DijdCmuRfStflZBloc
eM2BIDskDaKrHD3c1vwBQaz2ChHvSH7luhgMpu1z8/sjJuNaQVlfYHmf4h8L
9snbe4KebrTpu6mDVXUHq3YR9+52ne0piKXZb5hCQjNtljj726gz9LYhmbGs
n82K/kqhaMVG0g1xV4I9GGyHZSvVhfsCiFlsH/g7BC6HDyiQmw/wDQYlvsJ
r3j0gOkP/zxHmuRGxK3HSOFFxNNvQ0D8QZOEcyUHKAeSdrKpivuDaKfCswmi
f0eQ3J/I30sY8Lj9HkrVfv/3/NFLHFqDnhB/9AAz0iz80S92Yu2k5o9ma+gn
wh99zq7IPQH+6D6+p8Ef3XgUu98J8UePpWkdsO94/NHJdq0fpeKPTtUTh+GP
DqRp6W3J/NFPuSvp/NH8T81OWOs2O6GVP6oJwYO2ffKt8Eeh/23+ZvpD32/x
FfVHUVpq/SEOn6D+uMR2lvpn20Y/dGmHF9/bNYFk/XHPR9b9cf1H5tN91ym
RX9cdETTH0veQv1xzceG/lA+/lb0B8wH8GkXOsQVuwjbnPLAwFHlYsp+HOYM
JilV5hsNt39hyV81cnVcGIaxfL/T0Ks0viETYMk7LXwzF6hCk/k01CSP1X+
p1LmT7p/cYr7F6TCuz01XsJ0VbTulIWS4m2R1wdlPh7j6vbMN0y3IOUySjKX
LRPT7+qhsg6bXpgsn1R/k631I5SesP5sToDFdYTuWl3zSVwxcJsJwcnGM1kq
UW/vhv0p2ufM1O1zZ4I9RyMlj3BxpIHHiQIXR5rfa0zz0+iL+BasgJm0G1UM
vAUD7+I4mWhP4rpNChO+MOjpZC3SKQ7uNyx4iOlcsMINgcCruWLR56rKk0+I
5ou5HE2jaKHwcNRO0WJxMUdBQXZ2lJSyhujssLkfBH4qjPwWi7UQ2eo3F2B
u2peHQ1388JgjfhORnb/7mqWi5893W4gJ/4Ep+SwZNLUPkm1C5xrzMI1LpE
qL90EIR3hehnql6ybTyHxM+N0PNeOkQy9HTros3weYewirp4+tjl1arjdCN3
sVjSaYbTD5k+FChm8vwWN7GtGbJgRXWwTwLmnwXi4a9er1HsTR1e/VWiWlx
FnCUM+eKq/ZaPDhX7cO/shuDevkUNBf0tShPI7hxH66uZDXgx3hgQMAuq31M
xQfJwRmlcDFwa6lal+dzPmMuaML0bd92xC3rCrQVMlpVV2hmKVT0kOjC6cGg
K9QVcsMg4HUEKxyhEicN3F1Y1Pg/qNloXNRBrQPDz2/JIBqHN3ytWBvrukIV
pZXY2LccFzJfbDQg88X7WwlyW4W4UYPk69d/Zt62BsO+KdljuZI3MUuLvKW0
YXW9g7dTGitoy3T1p832FIN1+rPjFUDvgozKTTA36GkJeVqof22lhTYt9tFn
GBMUyxXfoTQihspzY/zHITk81fFp1aJrADNgOE6NmWLGEWF2xyq2oyF26x6
/TT8D4K5ECprgbcMvNwisVKnsCWizjVsQrWwvB9CTQTW50Woaz7jhU1eMcQ1
XVz+26VWlsDDrcBdcW6Kzg6WhUPwD2Jh5IR3ioftvM9JzrlhBP8gtoGzPEhZ
utHswP8LoRvNk0rffKkpchfaFnDyAkxfgBnUPMFp+wbRJYV1VCz+0Y51FNVi
ON+h3dAt2Nq9IBbD+otS/UVpb42D9tZEp1YNZQWeo0eOavW3IRawm0JVTVh/
Tar3ZrSucEk/qf6KwXwKLO9S/UsCy7ep/kUhUg4t4qwDcr11olqFeutUKy+D

eivjD5h2gvJqo/U8Q3mBRBPqr9FWZ0YF7LbqS+3Voi9ZLjl7juHXvAWMW0v
Lz/Kgxc+CfZNLxYbl/tj2nL/Yu27KJw+yykuDCMK7uxNWgleFqQ2EWSORFE
WITpwkVWVXzRrDjr9BTmYvB48il7ShPVgXAV3UbNBjtdUj9ufiSPqGk+u2AQV
MbAHC+LJxTnCODTLeWEOOf4dR/4v31A+BP0vSd4zHvepayjHl2/8CvKur1t+
Y33FcPJKPzI92pekIwx/3eMMOK3XZVnilxKM/FLvUvPubyS/03kgHRqj5j3U
iO4T6FJjcW3ejX6ZQjb3VX/WGv6vP0KzHCL9Y+rxKfmhXxG/KBX+o4PD46d+
XrLP2Fss24Rfq35yaenbiV9kymqg70dA6fH1c2qv32wcpxtJZTn5uzR6Auq2
Mv0bFKhiTzvG40pyxkHcBebG/2uGMuZQxhi7kLAI6FsAC+2+hxLVsSeGehi9
TUMLCb1god3QyFqdqRPXQlyd2Ejnu+i8ms4NdL6PznE6D9FZ+R2eoxSO4dlf
4KAd7zVbAG0yXOH6USfOozxz6VxN59I09tL5MjQX07mUziV0nkbnKXQuorMP
Szzd8RyE61x4OzXPD5dqtvgUuOajBH+BS1zHs+QtVKI3QePix3RqDkXKt4RK
C5x3tNVIXpi+DRTcih+pGfg3ILEYkWO20JhgRgwu1F3iW6ng5+MLqS/WrEdo
cqYtCOQR2PMN34znBQ4rcebiyjmJ9SamoHpcl8LKRt05KJQBuaYs2ZJfGp0
aU4o847X/aPVtyk58lljYL++9X4iXIFqrItoq+ZF7itD1zrnhOpcV4WWu+84
WDcmMB3xIYFJgWM2f3rgWFrhdIflXSTMVfNuVLdhloZaiJPRUOGCnw5xmvQ
TjiG29PqXHD9gqu8V4oD0HnuOlw9rpJmKnvGAnZvweqC/ks2Tq2k7BRI5W5
YMqPb4o68WZqkVos97ICp63u5MB0zK7UjeWGURpxVyc+CO43Eh98oao1W1rv
Ayt5H/Zv6f3RSF2/B7t8C4fRCXKwFaLoYn5gEwW6xVoOtlSB1pEPQeacC0c
WCtqOdAgbqAAk3Kv4fB8DF/BYaLB/pjDxF+9gMNEPP0hh4kxeiaHiep5MoeJ
ozmaw0SuPPokhYkV+SmHic74IYeJh9jLYSIQvslhYv69wmGi7D3LYeLaPc5h
Isn9AcOtbVh1fXH2u6/GS2Dv0Uic1eBkhSOWUM7N6yDn83G9kjF/der8Myh/
H+b/rSX/5NT5sym/+yHIP8flr31c5c9/xLQSTLsoLjdwqw+vTZLwB0XxS/RI
mJBhyYz5BV4+eFS/3FryMMT/bsbv3iPGY9ifOtRufy+sNZpfbhWos2csNZp
PGGt05SGtU4zNax1mnPDZqeZFDY7zalhs9Nkhs1OkxY2O83BZrPT7G82O83u
ZrPTvNNSdpqtGG4tfwSKftJRSw1g+Tc0a+Vf16yV/95mrfxrmrXyNzRr5b+t
WSv/0maz/AuazJf3WYW//Jms/wzm83yny+V/wdS+c+Qyp8jlX8Uh6nTH3mC
wtTpP+Ewdfq/cZg6fQ+HqdO/wWHq9C9zmDr9MxymTv8YhlsF1s/AYau+gPnx
r6KY2rkeUt86nNB/MH3yDkjXGILxXj1cIKJGuEj0G+FpImKEy0UXhlujiL0E
sbE9xIfpSprg2rXJ9xOiNULy5Pu/q1cPF4iVRrhI+I3wNOEzWuViLt3Ph9i2
w+x43bgRL7XipU9ifOleutSHI3bGLCVodT6K/d+42DoP48+b8VaMP2bEcfXo
EJeXlk929ejhfLHNCBeKdiNcLFox3Op+DJ8/xksULRG9ynLFF/fo4XyxxggX
iUkVo1ik0BMGfmN/EZ+I7+R38hv5DfyG/mN/EZ+I7+R38jv/81vxSZFWQDH
5XCcu4mv5TypKNGwonTDEQ7ztYvhWjccXXA8D0cYjkfguBuOFXDcDMdSOBbC
MR+O6+CYA8flcPwEjr/DMQHwT4HDBccxiO9+krEv36go58PhhKNng6I8Bscy
CE+Ge4+C45FmRbkTjko48uGIP6Eo/XB0wXEvHCvh+AUcs+DYDXIbNjJuCeB4
N3DYr/1dCXg+OO6G42o4/NrziZ17uk2pV/Jt9UphWr1ykbNeKbPXK5Xp9bYz
R9c7MpSxyip1ler4+a9qp9hcysVz02yKU9mVy5OG6PMXdWkpNWn/S971x3X
RPL2h1BPLLF3jZ6eDTV0RI+EKigignCIJYTNApGQhGRpUhlIYjkLiv3kBHs/
rGcXxXagiB07wtkblmc7JL9nsxPgkPNe37+ZTx6/zz7zzPd55pmZ3YUPYK2Z
OTKljQb0hWFqITJMxa8xammvUWm1Gq1Wi9iph9Pa7UqLGq/51TxeE2p/Oq33
y7SQ9pqfF5prYI7312gfrkxbFY4wallDpqapEXyQSWqJRutspzFwKtQsPlag
Gwo9/AGIIfpAY8T11yQHbKDWqVWacb6fND5mMZqbg6o017UmGhOhu8bkWB9N
0qo7OuFBKqrasWI9e2IUd8s1LNNAmt8wzfbCgGvSZiEDw9RHKPV1GpSDpUWG
BrpZGqexniEnmMjn4nSRw5l8E6S9cCWamF9EZZTR+h4xEV2kPUfrxdYxRMRH
u6u0Dv7hE85rT+UzOhFV5HAWYX1ihfVp2uf8DS/CrVibr9MrbAn+eYdreCzh
Wax9Qo89/3YE4Xlee1lv976ofUPznC8YSngXWXfS230rHHSce+9iJoKhpO2
P3lhv+9xdZIOj39tP+9xZdmgbNc0w1Stzuf4hecfvk/W2i9h5jJf8+LFSCPQ
B/kYqlxnv6rnSa8YuUSvVzawV78cOVE3NktlxNfaq3W6chlhLNKW6PQKkgj6

YEvXZKRPQV7BVKihfuzACouZer3fHib/IIMvAu1i+IvanQit+W1IAK0XXn5K
GO1ialLU9zRh9BtTk6LIY13NdjM1Kaw6SjttHHJdz8k5pC2s0w8Mq6tVj0OY
f+1DosuBobqaF27yCq3cxtgLD28JfbFlkM5epNgVWr2NiVuouBlavQXH/Wms
y4ftOO7i3NAPmwch6vk77GfiFp7cQXTYO7QuLns/jht6jWi51+IGtodmVjic
0vvceVpF2zsVDH9xVi5x5wITz2LrDcTV51hft4M4/8xxKcL+pQ/rx5Y+w2P9
FxGlf+r9lxllj7FOZBPnHo2oG7uyaJRpiAkyNUJ9umqRGhnQHxZLbcJSm7PU
7Vjqbix1P5Z6OEs9iqUew1JPYqmns9RJLHWmoXqDofqwfqKofqIYaqZUWo/
o1Rno9QQo1S1Uepa49TTxqIPjdPamKTZmaRNM0mbbZq2xzTtvqmmIzImIJIG
Yqb59TvNpe/SjVukO7Zlj26RvsU8vdx8Zs+WM4NazIzaaauVVhntW2f4t85Y
2iajtM2snuxZoexZW9rOetN2tmO72entZI9sP6dHhznTO8w52HHudx3nBnea
u73zXG3nnyd2+Xlr13kGXecFdZu3q/v8lt3nh/eYX9BzAafXAIWvBfd6L+Rx
Fub0yTTskxneN7Po+0WW/Rat6L8Y9V8s/mHxlQFZPw7M2jJoSafBS9IHL3k7
ZGmoxdlrQ5e5D1v2+/DIQ7jL11iu6Gi54merIYbWKxNtVlbbrrLarXpqq/wvp
8Ev5iNUC9X3RmZPHZV978dfBU6/PuCtlfhrHjvnSFxy3rjmxrnl1rqvzfBY
12b0uhWe6/t6rd8xdsMI7w1nmx3099n4YPwmue8m7YTNmX5b+vhv2ROw1T1w
682ftkUFbWdN2r48eMfQKTtOTd05ZdrOasFv80PyfhDmnSB2TRbtek/uzgrb
ww3fUyzeK5m+zzxy31bJ/jHS/c9lv8+THxgWfaBEeVBjHeocc+hw3GFB/BHj
hCPbZhydkHT0Q/KxNSnHR6uPV6bmr0w74Zp+4uXMk8szClxmFbyac2rV3NMe
806/nX8md8HZ8ZlnPy86t33xH5OXFJovLTy8rEiy4nzPleeL7mgXI1snV38
cM3FFTKl3rk12nWX9q6/HLHxSs9NVy5vvpj76zWnbdeqd1zftvNGaF5p112l
l3bfnLP3lvO+W59+v737wJ3IQ3f7H757/+i9Fcfu+x8va3Wi7NzJB5pT5U6n
yz+erdh37s/owodDix4+vfBoY/Fj4uKT3pee3L38dNXVZz9de97xxvMrpS8W
3Xo5/varVndfFd17Pbes0uvBG9OKN2f+rJr56K3b42rDp9UFz/5Ke/HO5eV7
g9fvT1R+UFd95L/9hP76IP/ub/WHGv7Hz+jvz/k1tepaLV/3He7jBgYqFotn
xNlaGx43NVKZGfNaGGvNTY63MIW1NnNim9W2/e5o+xbJHcxHdTKv6dzycNdW
M7q1HtGj9Yeebf3Zsdw2tr0bVv1fbu8/u2IP3SwGNjh2aCOm4d0li069x3W
uWx4I9WWXSDZdetk3e2ybfcdj3GOPQ0GdHxzMheSaN62zv1ruJxtjv3CXfp
y3Hte8v9+yUe/cZ59jf26n9s7A+x3gOG+Qx4NH5gtu+giX6Dzf0HnwgYEhdo
MTTIonzS0OXBw8ZOGY6mDt8j4laHWHYTWp4nrFQia0vSujzcJivC1m26bXWk
3XqJvb/UgSVzyJOPmKZwbKI0PEiNJGNHtY0bdTThx4gZTu0SnY4k8cJS+G1U
/ANq55A0F1ONy85014kZrp9mueXMdnejf0rOY9680cPnj7600FOZ6dVhkde+
xWMCloypXjo2a5m35XLviyvHSVb5mP3is371eKfs8TfX+CpyJpjnTli31m/k
Or/L6/0jNvp/3jRx8eaAH7YEHNoa6L0t8N6On2Q7g9BvQQvzJvXaNWn77uAR
e4LP7J3st2/y3d+nhB+YUnlwaskhaQaHp80+lmh9VJB1LKTL8ZDV+cJeJ4Q5
J0P7FISuPUX0OU3knBH1PCtadY7s9Ae5qDDMvCgs/XxYzYVwqjj82cWiklsR
V0vEnpfEhy5Pt7gyPftqZMtrkYnXI59elwTekJwsjbK4GbXsVpT2tjT8trT4
jszmrmzFPVnNfbngvjy/LLrPg2h1efT9csWoCsWKPxVvHyp9Hio3PVLWPqYC
HIPbnsSgpzH+T2M2Plt59zzW43ns0hexFS/iuC/jEI/FnX4V3/p1fODr+OzK
+PLKhAFvEqa/SdhelfCiaobF2xnT387YVD2jvDqx51+JgX8lNiXePpd4qd3
ScPeJwnfJ2V9SCR4kFT1IZnzMdn7Y3Lcx+TcT8l/fEqu/JTS6e8Ux79Tpv6d
oqpJWVOTcqw5XZNYvsaVbvPKovPKrfPquDPKtlInlaZWtbRWtbFWta9WVVCr
KqIV3a5VPaxVvaxVVdeqPtaqPtfCKxvzQag6HrH5fRD7FeATkHKQOyDXQXzB
nslB7PxAxB7ERuwc0MtAENG5IMzbZVA+gzZ8hBsoHHgbdWKuzOBSXdeHIByD
HL2N7ucxeM6l3k+O+8t4DFby8glQe9dUxOZCPpmeiD0hGLEzQDJHQ25uiF0C
wnFH7Bfg02oa2MdBMPC7GA1zAV0OUjYY/ASInQLzCQF/OZa/JyP2wCmlHQGy
GcQdOCJBFoHkAH8JCAKuMhvgBA45SEgsYqsBEQk+gPmDGf78IXANlGdBtG4B
OggXxHco5AhSBjp/GPSD5MO1mhBQuCMROw8kE0QOwrGE8VyID3o+rYMgKxgP
6AvlAckDUYOwrcEOKAfkG5SA5IDA41/LtgUbCL3e8QINr3dHlBPeOUGMT+P1

putG178MassKrq8/Xcem6t9mMjNmDOBMkPzJ9fWn8f9a/6/ITNvpnP/LhxZ9
/pUUYsfK/3v/6POn98/H6P9//g33j27nG2d1pX9c+cCv+jP0z0avFzcRcgG/
bvQJ+IqfbyLTNyWR+e/nIzFSGJMxZmBciHEFxlYMWzHux3gSYzHGwxgfYazC
WluxRRKDnTD2xTgMoyNGD4x+GKdhnJ7EzJf+wdaSNf8+3zIJTJ+6gT/K+Xf/
g9g/r4E/9yv+T7F/Gfancwv5ij87uZ53dg6ubSN/2q8h6psBlrwm+NNH1Mcv
+0p8foP4ZrIM/C653xafm/slf5ZTPW8I5pV/l+/sJniRRz3vAcx77ht5y5rg
zW/Ay17L8HLWfhuvw9oveX1GM7x0R0QT/XSj+XKSfmsFoy7MR7GeArjBYzX
Md7H+Bzje4yGKQy2wdgd4wCM1hh5KUx+XSAPs3X/nl8I9hdjVGBMxJiOcT7G
ZRjXYNyG8XeMBRgvYryN8THGtxi1GM1VDHbG+D3G4RhHYhyN0R+jQFV/Dp58
ZX5q7Ef/gVH2+q+sk4rp26Ji9sg+QHrPnACkfyXoAiD9JwFuNogb8hW+ygZx
Z3/Fj61m+rqqmbj91UxcSzUT90c1E9dLXR+39Ct8ggZ+aMO/+ynU9edi4AYm
tkMjf9qvleqb/lz4NsHvE1bPq8a8md/lu7kJ3isR9bylmpfJN/KijV/yLpjO
8BqDzm2in240Xz5epz/wOI3D6/QAr9NLXE96reK/wmOYyvS1TMX35FSGpx9g
h831viGg38mEe1UDWwboT8B2ZFO9bcx2eCaAbWADvxywVYLNu4Gf1Q6EOoAt
plGtCmwDwebQwLaK/n54JmqyNX/fnLGBllLiRwpFLrJ4PzIcoe/g+ieFmCKx
wdfZz8tf4BHvrpRLxNLIYSKJBJ1Bvi4Cf5LyFVJEBCFTiLCXPxUjEstcZVJK
IZN4i0MVQkWCbgDyNuAp6CBiKv8qjCJFXhQZxecHOLs7OwdSCi8Xfwq6wQKX
Vnx+MCoy4MXpkmg0wlUZMP6LAUhIR5DLFNSX/jJIQ+cxtPdDxBOLGnmOCQpG
Rwx4saRUJFM0ZnEJ5PWJFDBDhVgaznfj88EZvQAWqZhqNCXPL50h5FbEC5XF
+woVUT7gPVHmJeLDtRupJPj8CRC8yUFw09OPoj19KYWzQiFM8CPD/jFYnZaW
JCjl29c5sMEIPh96BAIRGSaMkVACoUQilwSQqFwipEh+Py63H9eZTzeYzijE
41k2mMoEZ3fdLDuCnSsHQldZVFSMVEwl6Tj67q0GPEoxUSEkSD5/knOQr7Nb
MlyxNuDJ6c0Bm4ieLI9/8c+UGxc0GiK5NFxdiOEJdjlj92pst6qPAuX8lga9
oCjOgKckKWepCHKUKqPEILNEQldHSvdQZ5PUzSfl0xOK/iOwwj7ykiop2MpK
Clf7H766Cei9+Myeak/XqYn6nUU8Ec1CiOoWr35ko9ULwJ4C2LLfsnYb6/YJ
s6/q119fh0rYq0r3eMqXPiKNPehi1p10VxGIO7S9UFI8yGW0UCy1cUCoZ90V
F7FAd5WI5VbW8KwH3T9KJqMiSAVC3RpcucrIMIT8KRkR6RGvY1wIFbKrO40T
dKefy/e1c9ah7h9+MJQyq2k/Fzfo+4h4BKmA4lJrz7UgTkxFCJVkcbgUjjhC
rQ14cQI9HZsdPgtdWdqH+gg5ffRCYjlkQWbsIFc1kSERkvR2+QllySSdAe
ljJaQSGUzZLL4pAbi5Ap0QiWkBJK4atFFg15LKVYitpApIYQyNc5ylvm9kIC
gWt8vlcCtoGnELKAohxjQQoSEkYmsMRKpRyOCnJGtNvECIUszj2eIOWUWAb9
01hhCpJEaBErSrfawMci48WQx2IDgTxGQRJg1uWP00cBEA8UmVTnImEgwFob
AwF9Z6JIRRTKRgKhaHqMkhKEicSx8FWwgrd0iYUS8QzSFW6ycKAI/rD96BTC
kLsUBjU2oxMG3qQw9gt3NBW5iZXCUAkJU4H7O77nu0KaSjTW3c/H3dvaism0
YcsOLqX/ogMq31n/PqN7F4TrOyBIIOMnlfRM91wWRsl1FOEk5SGkT0mC7hy5
CJUkam5043Lo3/NCbDblyWmlnUYg9g2q6fc2Fryg9ViK2Nw8fb8a0d+WhM2M
ZDEUXW24h8LXwWQ0fdhpnEB7AXoQDI6PoeTgqdO9plyKyGibKH0Hres7wMdq
AkYdlDzPmKBL3GfZoM+S7oNTC9uKsTK6LjwKhZOu96V12iqRxcIB9ZeTwkj6
LhQhDo+gDeOwn4KUKPRuEVKUKlgEvphQeLMQKum+KPDxJmNJeovK6TuFnGGH
WnBkYZwoMgo2HNJdjyMpmh1BrRiV/rvBugoeHQ/N28E7GkesP1nwUOPoHkgc
uNc6crrYnHoC9A5EplQBB7/sMVI66x1NgXFleFIKge1sunuZCvkn7ywXPE
kYNIpdxZJMLX8KlwcBAnTCiWkCLiSNXwusb7tNxcTjgr2Pk9BcDH6XzgeD
kINnoSugM+n8OZwoYSQ9K+giFVKhBEbACnMImVTK3A0cOUoF4dhfDB8OPMY
7V/GynQ75T8HN7fm1tyaW3Nrbs2tuTW35tbcmltzq29shO4AmHFbcXtxedyp
3F+4+7knucXcW1wzSyfLQMs0y1zrC9YfrbXW/jbTbDQ2v9kU2vxi093WyzbC
dqbtWttttodtT9letb1r+8nW0K6I3SA7K7uRds523nYBdtPsRHyyO43dVrtL
du/sutvz7SX2s+zX2h+1L7V/+792rfcnzioLv1WsRCfK2IGxGRVX2sVI9P56
3/f+OOde1NHMtrghKzZYSZYapDShFQ1K04xKk9GgGbU1Y1NdPtCVNHRFgwaz

NRI3yYZsUbFiFg0q0WpoJRUjUawTReOl/gI+nefL+XZznnOe89zc3BNfLVvk
cbkov5UIWaEuUFWqVv1Z7VlvqNfVtFpRoX5Jv6Xf0x/oz/WX+mu9xmw0m02v
eda8bP6Byt5sm+wu22P32Mdt3j5rD9t37JK91DW4ra7HPe2CGv+u9twsuYts
I9vJTpljGc/oFL2WXc8Jv4n/he/ij/l8H+Fv8rf5af4TrxR1QonbRlfoFTkx
JF4X/xVfiDNibXhdiOHTYXeYCWvhv8J3wk/CX8JLoj9Gt0Z3RTuifDQYjUb/
j76MfojWxzfENt4WPxg/Fg/HxXgq/iY+V66Tkdwkt8qH5X55SE7IWbkgL1RX
qxvVX1WHekidVlfp47ofJ7HSZuyHqxtDJAIED3vIYbKRZkSXylsXwi3+1Eit
1Z16l+7XT+uP9BktzMdGw2Elzm6I9fvwJxpRoDfTDG2iLfReOkHfpp/Qefo1
TbEN7AZm2A72ANvLnmLPsb+z99h3rMQCvoFfzwXX/BZ+OOzwHeuVffKANPZ5
3qb2qqL6QTG9U7+qv9fK9Jlj5iK4Ewbgcjzgs77EtvoOLFntcu64C5qCIOvz
ulb0kGNkPd1Jx+k61sHeYAn+N/4aP0+0iJfEL6lj2hutRjFNF6R1yqm0uoO
tV3l1WvqXbVBK+10jRFGm7vNfeZBc8D804ya981J85XJQD+8AsfgZ5jGc22v
nbZXuSH3H3fGBW2/1e0xspk+Qv9Nv6Mvslm2j4/xKf4B3xieijpUhZ1pL3Qp
t8Vtdz+t1ro7Clo+XObVXyRP0GfoEZbk63nEP+frRK04KYL44rgtvi9+UR6R
k757n8p5eVouyTNyRZ6jKtVFKqk2egZSWc9ik2pSW1Sruk1ekX3qD2qTz2l
Cup59T91XM2oz9SiWlbn6PN1Qv9Bp/R1muuMbtZbddd39LReaxLmCq93ML1w
CN6HNXglUtyE2/B+3lv7sdF2uSfdKffjau59QbC627CF7CBZsp8clq+SHwml
q3+Xk2uCoNbUmXpDfB2IP6/BpE3GNJom02xaTKuZnJNm1syZE2beLJhFs2SW
TcmsmAAqoBISUAVJqIYU1EA1EE9EBAGaAAB0pCBRmiCZmiBVmiDduiELuiG
HtgNWeiDnO9QHvZBAQ56IQzCEAzDCIzCGByFlozDBEzCFEzDDMzCHJyAeViA
RviCZSjBCgRYgQmswiRWYwprsBbrsB4JCpQI2IBpzGAjNmEzmtArme7dmIX
dmMP7sYs9mEO+zGP+7CAB3EAB3EIH3EER3EMj2IRx3Hca3YKp3EGZ3EOT+A8
LuAiLuEylnAFA1thK23CVtmkrbYpW2NrbZ2tt8QKKy3YBpv2U9roHajZtnjl
t9l222m7bLf3o902a/tszvZ7V9pnB23RTtp5u2iX7YqtcAmX9LqrdfVOOHBP
1+iaXatrd13es7J+dvKu4Aa8kkfcUTfj5tyCCwZX/1+CollkSDURBEiGtJNu
spsMe61OknmyREqkzs/76rT30QldpMN0li7SEg0YYWnWxLpYD8uyHMuzAhtg
Q2yEjbEim2BTblbNsXm25OcyVO8ltd7BwCe5o28mbfydt7Fe3iW57xLFvgA
H/JeOcaLflJP80Ve4kmR8tNRL4QAkRHtott7VEEMeOccEWNiXMyJBVERVoXV
YSZs9TdGdzgYjoXj4WRYChNRdSQiiNL+rmiO2qJslPM+WoiC0SBIneVb6RIX
keRZ1pJkaVBGGWWUUYZZRRxu/Er1BLAQIUCxQAAAAIALBiajh6SrOU/QYA
ANAEAAAAHAAAAAAAAAAAAEAIAAAAAAAAAABhbXAuaW5pUESBAhQLFAAAAAgAZZR
sOGYePLYgRQAAANAAAAcAAAAAAAAAAAAAAGAAAAIgcAAGFtcC5kbGxQSwUGAAAA
AAIAAgBqAAAA50wAAAAA

---=_linux47d860f0--