

	512	1024	2048	4096	8192	16384	32768	65536	131072	262144	524288	1E+06
<aligned blocks>												
glibc memcpy()	1.75	1.13	0.82	0.67	0.59	1.39	1.37	1.36	3.91	10.89	13.41	13.96
with MOVQ	1.27	1.04	0.89	0.85	0.83	1.47	1.46	1.46	5.00	12.26	14.45	14.94
with mingo's MOVUSB (prefetch non-temporal)	1.73	1.64	1.55	1.53	1.60	9.19	8.26	8.70	9.43	9.24	9.12	9.28
with simple MOVUSB (no prefetch)	1.77	1.67	1.60	1.59	1.58	2.10	2.09	1.87	6.34	15.60	16.73	16.47
arjanv's MOVQ (with prefetch)	0.51	0.44	0.41	0.41	0.45	0.78	0.71	0.69	2.06	5.41	7.00	7.61
arjanv's MOVNTQ (with prefetch for Athlon)	0.54	0.51	0.48	0.49	1.27	2.73	2.17	2.75	2.21	3.17	4.03	4.06
arjanv's interleaved MOVQ/MOVNTQ with prefetchNTA	0.57	0.55	0.51	0.45	2.25	2.74	2.73	2.73	2.74	2.49	3.92	4.04
<+0/+4 moderately unaligned blocks>												
glibc memcpy()	4.81	4.48	4.32	4.23	4.20	4.26	4.28	4.29	6.45	14.69	16.38	16.68
with mingo's MOVUSB (prefetch non-temporal)	2.41	2.31	2.24	2.31	2.42	7.45	8.27	8.75	9.48	9.34	9.21	9.36
with simple MOVUSB (no prefetch)	2.76	2.67	2.62	2.69	2.66	3.31	3.35	3.31	7.78	16.90	18.36	18.46
<+10/+13 cruelly unaligned blocks>												
glibc memcpy()	5.20	4.88	4.73	4.72	4.68	4.66	4.65	4.64	7.38	17.27	18.39	18.83
with mingo's MOVUSB (prefetch non-temporal)	2.68	2.54	2.47	2.57	2.64	7.56	8.32	8.78	9.51	9.35	9.21	9.37
with simple MOVUSB (no prefetch)	2.65	2.49	2.40	2.62	2.57	3.02	3.00	2.99	7.06	14.50	16.10	16.34

