

**EMBARGOED UNTIL 7.00am BST 21 OCTOBER 2003**

**ARM HOLDINGS PLC - RESULTS FOR THE THIRD QUARTER ENDED 30 SEPTEMBER 2003**

**Sequential Increases in Revenue and Profit Before Tax and Strong Cash Flow in the Third Quarter**

CAMBRIDGE, UK, 21 October 2003—ARM Holdings plc [(LSE: ARM); (Nasdaq: ARMHY)] announces its unaudited financial results for the third quarter and nine months ended 30 September 2003.

**HIGHLIGHTS**

(Figures in US GAAP)

**Third quarter ended 30 September 2003**

- Revenues at £31.7 million, up from £31.4 million in Q2 2003
- License revenues amounted to £13.1 million, up from £12.7 million in Q2 2003. 16 licenses for microprocessor cores signed in the quarter, compared to 11 in the second quarter. Seven new partners signed in the quarter
- Royalty revenues of £11.0 million with record unit shipments of 188 million units (52% up on Q3 2002). 5 new partners commenced shipping in the quarter
- Two new ARM11™ family cores, incorporating new security, low power consumption and processing efficiency features, launched last week at Microprocessor Forum
- Operating margin increased to 17.7%, up from 17.2% in Q2 2003
- Profit before taxation at £6.8 million, 4% higher than Q2 2003
- Net cash generation in the quarter of £10.4 million. Cash balance of £151.4 million at end Q3 2003, up from £141.0 million at end Q2 2003
- Earnings per fully diluted share at 0.5 pence (2.3 cents per ADS\*) (Q2 2003: 0.4 pence and 2.1 cents respectively)

\* Each American Depositary Share (ADS) represents three shares

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Commenting on the third quarter results, Warren East, Chief Executive Officer, said:

"Following the up-tick in licensing activity in Q2, we are pleased to see the promising mix of license deals in Q3 between new and existing partners, across a range of licensing models. We see this improvement arising both as a result of the increased adoption of the ARM® architecture among semiconductor companies and of the timing of the ARM11™ product cycle. New product introductions are expected to continue to drive further licensing opportunities, however we remain cautious as to when ARM's licensing revenues will benefit from any general semiconductor recovery."

Tim Score, Chief Financial Officer, added:

"We are encouraged by further sequential increases in revenues and profits and by the generation of more than £10 million of cash in the third quarter. Nevertheless, we intend to continue to manage our cost base carefully as the timing of any general industry-led upturn in licensing activity levels remains uncertain."

## Operating review

### Market conditions, current trading and prospects

News flow from the semiconductor industry in the last quarter indicates that expectations of improved trading conditions are now more widespread. Despite these expectations, it remains uncertain as to how quickly an improvement in industry conditions will feed through to sustained levels of higher licensing activity for ARM. In the meantime, recent new product introductions are expected to result in incremental licensing opportunities.

In the third quarter, a number of important licensing deals were signed and record royalty results achieved, both in terms of revenues and unit shipments. As a consequence of these licensing deals, the backlog (defined as the aggregate value of contracted business not yet recognised in the profit and loss account) was higher at the end of September 2003 than it was at the end of June 2003.

Although a higher than expected proportion of those licensing deals that we anticipated signing in the second half have closed in the third quarter, based on the current levels of licensing activity and on the momentum underlying royalty revenues and despite recent weakness in the US dollar, we expect that revenues in Q4 will be similar to Q3 levels.

### Licensing

In our Q2 earnings release, we referred to a number of strategic sales opportunities in the pipeline. We have continued to progress these discussions; indeed, in the third quarter we closed an architecture license with one of our leading partners and signed a term license with another partner covering a range of ARM11 core family products.

Future licensing opportunities are underpinned by the forthcoming introduction of new products which incorporate the new technology features announced earlier in the year, including the TrustZone™ security extension, the Thumb®-2 extension for improved code density and Intelligent Energy Manager™ (IEM) software for low power consumption. Two new ARM11 family cores, the ARM1156T2(F)-S™ and the ARM1176JZ(F)-S™ cores, which include a number of these new technology features, were announced last week at the Microprocessor Forum in San Jose, Calif., as was a new PrimeXsys™ Platform powered by these CPUs. Partner feedback on the ARM1136EJ-S™ core, which was delivered to lead partners in December 2002, continues to be encouraging and we now have the first ARM11 core family working silicon.

The Foundry Programme continues to be a good entry point for those companies licensing ARM technology for the first time. We anticipate that the momentum behind this Programme will be maintained by the recently-announced introduction of the ARM926EJ™ core into the Programme, which single use design licensees are now able to have manufactured by two of our Foundry partners, TSMC and UMC. For the first time in this Programme, ARM is also offering a more complete design package, the ARM926EJ Prime Starter Kit, which includes the core and a new PrimeXsys Platform.

Progress continues to be made in our non-CPU licensing business comprising the licensing of platforms, peripherals, models and application software. For example, since the end of the second quarter, Superscape Group plc, the interactive 3D technology enabling specialist in which ARM holds a 12% equity interest, has announced that the Swerve i3D Graphics Client technology, developed jointly by ARM and Superscape, has been licensed to Motorola, Samsung and Siemens, demonstrating the increasingly widespread acceptance of the Swerve technology.

### **Royalty revenues and unit shipments**

Royalty revenues recognised in the quarter ended 30 September 2003 (we receive and report royalty data one quarter in arrears) were £11.0 million on 188 million units shipped, up 77% and 52% respectively on the same period a year ago. These record results were achieved despite the inventory issues in Asia which we referred to in our Q2 earnings release, which negatively impacted the shipments made by some of our partners in the second quarter (but which are reported by us in Q3). A further five partners began shipping ARM core-based products in the quarter to June 2003, bringing the total number of licensees shipping to 55. Average royalty rates in the third quarter were marginally up on the previous quarter (9.17 cents per unit compared to 9.05 cents) due primarily to the increasing proportion of ARM9™ family cores being shipped by our partners. Of the total reported unit shipments in the third quarter, 16% related to units based on ARM9 technology. The broad reach of the ARM technology is demonstrated by the fact that royalty revenues are being earned from products being shipped into a wide range of end markets. The wireless market remained the largest end market using ARM technology in the third quarter, accounting for approximately 66% of unit shipments.

### **People**

At the end of September 2003 we had 752 full time employees compared to 721 at 31 December 2002, reflecting the addition of 25 people with the acquisition of Adelante Technologies NV (now ARM Belgium NV), announced in July this year.

### **Legal matters**

In May 2002, Nazomi Communications Inc. filed a lawsuit against ARM claiming that the ARM Jazelle® technology infringes Nazomi's US patent number 6,332,215. In February 2003, ARM's motion for partial summary judgement on non-infringement was heard and in May 2003 the "Markman" hearing (which is a proceeding to determine the scope of the patent claims at issue) took place. On 30 September 2003, the ruling on the partial summary judgement was issued, favouring ARM and ruling that products using the current commercial design of the ARM Jazelle technology do not infringe on Nazomi's patent. Only that part of the lawsuit relating to earlier, discontinued ARM prototypes will, for now, proceed.

As part of the out of court settlement of a patent infringement lawsuit against picoTurbo Inc. in December 2001, ARM agreed to invest or otherwise pay the sum of \$3,025,000 in cash with respect to a newly incorporated fabless semiconductor company that picoTurbo's shareholders planned to set up to sell ARM microprocessor cores under license from ARM. The amount was disclosed as a contingent liability in ARM's 2001 and 2002 statutory accounts. ARM originally expected that the new company would be incorporated and commence operations during 2002 following agreement of an appropriate business plan and a satisfactory investment agreement to protect the value of ARM's investment. To date, ARM has not received the relevant documentation, but in spite of this, Herodion (picoTurbo's successor entity) has alleged, among other things, that ARM is required to pay the \$3,025,000. In an attempt to resolve these issues, ARM and Herodion have submitted the dispute to arbitration in California. Herodion claims, among other things, that ARM has breached the December 2001 settlement agreement and now seeks damages in compensation, including compensation for loss of license revenue and royalty payments. ARM believes that it is unlikely that Herodion's claims will be successful and is confident that the outcome of any arbitration will uphold ARM's position. Notwithstanding this, ARM and Herodion have scheduled mediation for the fourth quarter of 2003 where ARM will consider settlement of this dispute if appropriate terms can be agreed.

### **Patent protection**

The continued protection of our intellectual property and growth of our patent portfolio remains important to us. We have patent families for 300 inventions covering the broad scope of our activities and which comprise, to date, 284 issued patents and 602 patent applications around the world. In 2002 we filed twice as many patents as in 2001 and the rate of patent filing has continued to rise in 2003.

## **Financial review**

### **Third quarter ended 30 September 2003**

#### **Revenues**

Total revenues for the third quarter ended 30 September 2003 amounted to £31.7 million, representing a 1% increase from £31.4 million in the second quarter of 2003, and a 5% decrease over third quarter 2002 revenues of £33.3 million.

License revenues amounted to £13.1 million representing 41% of revenues compared to £12.7 million or 40% of revenues in the second quarter of 2003 and £17.9 million or 54% of revenues for the corresponding period in 2002. We signed 16 licenses with partners during the third quarter of 2003, seven of which were with new partners, bringing the total number of semiconductor partners to 122, after taking into account three companies which had signed licenses in previous periods but which are not utilising the license and no longer have access to ARM technology. Of the new partners, two took licenses for the ARM926EJ-S™ core, two for the ARM946E-S™ core, two took per use licenses for the ARM946E™ core and one foundry took a license for the ARM7TDMI® core. Of the nine existing partners who took licenses in the quarter, there were three upgrades, where existing partners took licenses to a new family of cores that they had not previously licensed. One of these took a per use license for the ARM926EJ core, one took a term license for a range of ARM11 core family products and one took a license for the next generation of ARM microprocessors. There were five derivatives, where existing partners took licenses to cores within a family of cores that they had previously licensed. Of these, two foundries and one semiconductor partner took licenses for the ARM926 core, one partner took a license for the ARM7TDMI-S® core and one partner converted their per use license for the ARM7TDMI core to a term license. Finally, one existing partner took an architecture license.

Royalty revenues in the third quarter were £11.0 million accounting for 35% of revenues compared to £10.2 million or 33% of revenues in the second quarter of 2003 and £6.2 million or 19% of revenues for the corresponding period in 2002. Sales of development systems were £4.1 million, representing 13% of total revenues compared to £4.8 million or 15% of total revenues in the second quarter of 2003 and £5.0 million or 15% of revenues in the third quarter of 2002. Service revenues were £3.5 million, representing 11% of total revenues, comprising consulting fees of £0.5 million and support, maintenance and training fees of £3.0 million compared to total service revenues of £3.7 million in the second quarter of 2003 and £4.2 million for the corresponding period in 2002.

#### **Gross margins**

Gross margins for the third quarter were 92%, the same level as in Q2 2003, reflecting the proportion of development systems and service revenues.

#### **Operating expenses**

Research and development expenses were £12.7 million in the third quarter of 2003 representing 40% of revenues. This compares to £12.1 million or 39% of revenues in the second quarter of 2003. The increase is due primarily to the acquisition of ARM Belgium, which added around £0.7 million to research and development expenses in the third quarter. Sales and marketing costs for the third quarter were £5.9 million or 19% of revenues compared to £5.7 million or 18% of revenues in the second quarter of 2003. General and administration expenses decreased from £5.7 million (18% of revenues) in the second quarter of 2003 to £5.0 million (16% of revenues) in the third quarter.

#### **Operating margins**

Operating margins were 17.7% for the third quarter of 2003 compared to 17.2% for the second quarter of 2003.

#### **Interest**

Interest in the third quarter rose slightly to £1.2 million, reflecting the higher average cash balances in the quarter.

**Earnings and taxation**

Income before income tax for the third quarter of 2003 was £6.8 million or 21.6% of revenues compared to £6.6 million or 20.9% of revenues in the second quarter of 2003 and £8.0 million or 24.0% of revenues in the third quarter of 2002.

Third quarter fully diluted earnings per share prepared under US GAAP were 0.5 pence (2.3 cents per ADS) compared to 0.6 pence (2.7 cents per ADS) for the corresponding period in 2002 and 0.4 pence (2.1 cents per ADS) in the second quarter of 2003.

**Balance sheet and cash flow**

Net cash inflow from operating activities of £12.5 million was generated in the third quarter, measured under UK GAAP. Capital expenditure in the quarter was £0.4 million. Cash and short term investments increased by £10.4 million in the quarter to £151.4 million.

Accounts receivable decreased to £19.5 million at 30 September 2003 from £19.9 million at 30 June 2003. The allowance against receivables decreased to £1.6 million at 30 September 2003 compared to £2.3 million at the end of 30 June 2003, primarily due to the write-off of one receivable of circa £0.7 million which had been fully provided.

**Dividend**

Consistent with statements made in previous quarters, the Board has no immediate plans to return cash to shareholders, either by payment of a dividend or by other means, but this position continues to be regularly reviewed.

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**ARM Holdings plc**  
**Third Quarter and Nine Months Results – US GAAP**  
(in thousands except per share data)

	Quarter ended 30 September 2003 Unaudited £'000	Quarter ended 30 September 2002 Unaudited £'000	Nine months ended 30 September 2003 Unaudited £'000	Nine months ended 30 September 2002 Unaudited £'000	Nine months ended 30 September 2003 <sup>(1)</sup> Unaudited \$'000
<b>Revenues</b>					
Product revenues	28,242	29,137	83,261	104,946	138,297
Service revenues	3,486	4,162	10,857	13,664	18,033
<b>Total revenues</b>	<b>31,728</b>	<b>33,299</b>	<b>94,118</b>	<b>118,610</b>	<b>156,330</b>
<b>Cost of revenues</b>					
Product costs	(1,264)	(1,938)	(4,089)	(5,199)	(6,792)
Service costs	(1,251)	(1,709)	(3,753)	(5,421)	(6,234)
<b>Total cost of revenues</b>	<b>(2,515)</b>	<b>(3,647)</b>	<b>(7,842)</b>	<b>(10,620)</b>	<b>(13,026)</b>
<b>Gross profit</b>	<b>29,213</b>	<b>29,652</b>	<b>86,276</b>	<b>107,990</b>	<b>143,304</b>
Research and development	(12,711)	(12,219)	(36,735)	(36,333)	(61,017)
Sales and marketing	(5,886)	(6,425)	(16,915)	(19,043)	(28,096)
General and administration	(5,002)	(4,009)	(16,537)	(15,642)	(27,468)
<b>Total operating expenses</b>	<b>(23,599)</b>	<b>(22,653)</b>	<b>(70,187)</b>	<b>(71,018)</b>	<b>(116,581)</b>
<b>Income from operations</b>	<b>5,614</b>	<b>6,999</b>	<b>16,089</b>	<b>36,972</b>	<b>26,723</b>
Interest	1,228	1,027	3,462	3,080	5,750
Minority interest	-	(47)	(105)	(177)	(174)
<b>Income before income tax</b>	<b>6,842</b>	<b>7,979</b>	<b>19,446</b>	<b>39,875</b>	<b>32,299</b>
Provision for income taxes	(2,018)	(2,115)	(5,999)	(11,839)	(9,964)
<b>Net income</b>	<b>4,824</b>	<b>5,864</b>	<b>13,447</b>	<b>28,036</b>	<b>22,335</b>
<b>Net income</b>	<b>4,824</b>	<b>5,864</b>	<b>13,447</b>	<b>28,036</b>	<b>22,335</b>
Other comprehensive income					
Foreign currency adjustments	189	(271)	(94)	(563)	(156)
Unrealized holding gain on available-for-sale securities, net of tax	1,950	-	2,888	-	4,797
<b>Total comprehensive income</b>	<b>6,963</b>	<b>5,593</b>	<b>16,241</b>	<b>27,473</b>	<b>26,976</b>
<b>Earnings per share (assuming dilution)</b>					
Shares outstanding ('000)	1,038,088	1,019,888	1,029,093	1,022,954	
Earnings per share – pence	0.5	0.6	1.3	2.7	
<b>Earnings per ADS (assuming dilution)</b>					
ADS's outstanding ('000)	346,029	339,963	343,031	340,985	
Earnings per ADS – cents	2.3	2.7	6.5	12.9	

(1) US dollar amounts have been translated from sterling at the 30 September 2003 closing rate of \$1.661=£1

**ARM Holdings plc**  
**Consolidated Balance Sheet-US GAAP**

	30 September 2003 Unaudited £'000	31 December 2002 Audited £'000	30 September 2003 <sup>(1)</sup> Unaudited \$'000
<b>Assets</b>			
Current assets:			
Cash and cash equivalents	151,406	130,304	251,485
Accounts receivable, net of allowance of £1,628,000 in 2003 and £2,193,000 in 2002	19,477	20,516	32,351
Inventory	1,162	1,515	1,930
Prepaid expenses and other assets	11,326	11,345	18,813
Total current assets	183,371	163,680	304,579
Deferred income taxes	1,624	1,697	2,698
Property and equipment, net	17,997	25,721	29,893
Intangible assets	11,635	10,417	19,326
Investments	6,394	4,229	10,620
Total assets	221,021	205,744	367,116
<b>Liabilities and shareholders' equity</b>			
Accounts payable	2,263	4,730	3,759
Income taxes payable	4,992	3,828	8,292
Personnel taxes	927	824	1,540
Accrued liabilities	9,854	8,636	16,367
Deferred revenue	13,511	14,415	22,442
Total liabilities	31,547	32,433	52,400
Minority interest	-	841	-
	31,547	33,274	52,400
<b>Shareholders' equity</b>			
Ordinary shares	512	511	850
Additional paid in capital	62,014	69,566	103,005
Deferred compensation	(2,099)	(313)	(3,487)
Treasury stock, at cost	(7,934)	(18,034)	(13,178)
Retained earnings	134,850	121,403	223,986
Unrealized holding gain on available-for-sale securities, net of tax	2,888	-	4,797
Cumulative translation adjustment	(757)	(663)	(1,257)
Total shareholders' equity	189,474	172,470	314,716
Total liabilities and shareholders' equity	221,021	205,744	367,116

(1) US dollar amounts have been translated from sterling at the 30 September 2003 closing rate of \$1.661=£1

*The financial information contained in this announcement does not constitute statutory accounts within the meaning of Section 240 (3) of the Companies Act 1985. Statutory accounts of the Company in respect of the financial year ended 31 December 2002 have been delivered to the Registrar of Companies, upon which the Company's auditors have given a report which was unqualified and did not contain a statement under Section 237(2) or Section 237(3) of that Act.*

**About ARM**

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*This announcement contains "forward-looking statements" including statements concerning plans, future events or performance and underlying assumptions and other statements which are other than statements of historical fact. The Company's actual results for future periods may differ materially from those expressed in any forward-looking statements made by or on behalf of the Company. The factors that could cause actual results to differ materially include, without limitation, potential for significant fluctuation in and unpredictability of results, the ability of semiconductor partners to manufacture and market microprocessors based on the ARM® architecture; the acceptance of ARM technology by systems companies; the availability of development tools, systems software and operating systems; the rapid change in technology in the industry and ARM's ability to develop new products in a timely manner; management of growth; competition from other architectures; general business and economic conditions; the growth in the semiconductor industry; the Company's ability to protect its intellectual property; and ARM's ability to attract and retain employees.*

More information on ARM is available at <http://www.arm.com>