# Merger of Enia with Iride

Valuation considerations

**Draft** November 2009

PRELIMINARY | SUBJECT TO FURTHER REVIEW AND EVALUATION

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# **1. Transaction overview**

## **Transaction overview** Shareholding analysis

#### Enìa

Shareholder	% Ownership
Reggio Emilia sub-pact	40.3%
Reggio Emilia Municipality	22.3%
Other Municipalities in Reggio Emilia area	18.0%
Parma and Piacenza sub-pact	22.6%
Parma City Councils	17.6%
Piacenza City Councils	4.7%
Other Municipalities in Parma and Piacenza areas	0.3%
Total Enìa pact	62.9%
Free float	37.1%

Iride	
Shareholder	% Ownership
FSU	51.1%
Turin Municipality	25.5%
Genova Municipality	25.5%
FCT	11.4%
Intesa San Paolo	4.1%
Cassa di Risparmio di Torino	3.6%
Amber Capital	1.8%
Free float	28.1%

Combined entity	
Shareholder	% Ownership
New shareholders pact	51.0%
FSU	33.3%
Former Enia pact	17.7%
Former Reggio Emilia sub-pact	11.3%
Former Parma and Piacenza sub-pact	6.4%
Stakes held by municipalities outside new pact	4.2%
Reggio Emilia Municipality	1.5%
Other Municipalities in Reggio Emilia area	1.2%
Parma Municipality	1.2%
Piacenza Municipalities	0.3%
Other Municipalities in Parma and Piacenza areas	0.0%
FCT	7.4%
Intesa San Paolo	2.7%
CRT	2.3%
Free float	32.4%

# 2. Financial information on Enia

## Enìa Brief overview

Enìa						
	2005	2006	2007	2007 1H	2008 1H	LTM
Revenues	1,032.2	1,198.8	1,169.2	573.8	665.4	1,260.8
% growth	NA	16.1%	(2.5%)		16.0%	
EBITDA	139	143	159	89	94	163
% margin	13.5%	11.9%	13.6%	15.6%	14.1%	13.0%
% growth	NA	2.9%	11.0%			
EBIT	63	68	76	48	49	76
% margin	6.1%	5.7%	6.5%	8.5%	7.4%	6.1%
% growth	NA	7.1%	11.6%			
Net income	20	27	27	20	27	35
% margin	1.9%	2.3%	2.3%	3.4%	4.1%	2.8%
% growth	NA	37.7%	1.0%		39.1%	
Net debt	566	550	441	658	595	
Net debt / EBITDA	4.1x	3.8x	2.8x	7.4x	6.3x	_
Market cap	NA	NA	1,267	NA	855	NA

#### Enìa



Source: Company, information, Factset as of 10th October.

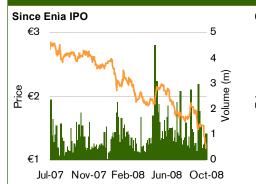
(1) Data in millions.

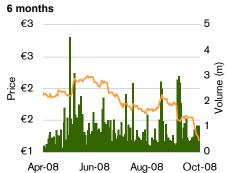
# 3. Financial information on Iride

## Iride Brief overview

Iride								
	2003	2004	2005	2006	2007	2007 1H	2008 1H	LTM
Revenues	1,093.0	1,371.0	1,816.0	2,504.0	2,492.0	1,102.0	1,193.0	2,583.0
% growth	2.4%	25.4%	32.5%	37.9%	(0.5%)			
EBITDA	207	221	300	295	322	171	197	348
% margin	18.9%	16.1%	16.5%	11.8%	12.9%	15.5%	16.5%	13.5%
% growth	7.9%	6.8%	35.7%	(1.7%)	9.2%			
EBIT	124	143	192	174	202	112	133	223
% margin	11.3%	10.4%	10.6%	6.9%	8.1%	10.2%	11.1%	8.6%
% growth	59.8%	15.3%	34.3%	(9.4%)	16.1%			
Net income	65	73	95	83	115	69	93	139
% margin	5.9%	5.3%	5.2%	3.3%	4.6%	6.3%	7.8%	5.4%
% growth	95.8%	12.3%	30.1%	(12.6%)	38.6%		34.8%	
Net debt	632	768	1,006	1,095	1,144	1,060	1,314	
Net debt / EBITDA	3.1x	3.5x	3.4x	3.7x	3.6x	6.2x	6.7x	
Market cap	594	865	964	1,803	1,865	1,923	1,428	NA

#### Iride





Total volume <sup>(1)</sup>	% free float	% total	Average volume <sup>(1)</sup>	% free float	% total
23.3	9%	3%	1.06	0.4%	0.1%
59.5	24%	7%	0.92	0.4%	0.1%
127.2	51%	15%	0.99	0.4%	0.1%
206.6	83%	25%	0.81	0.3%	0.1%
	volume <sup>(1)</sup> 23.3 59.5 127.2	volume <sup>(1)</sup> float           23.3         9%           59.5         24%           127.2         51%	volume <sup>(1)</sup> float         % total           23.3         9%         3%           59.5         24%         7%           127.2         51%         15%	volume <sup>(1)</sup> float         % total         volume <sup>(1)</sup> 23.3         9%         3%         1.06           59.5         24%         7%         0.92           127.2         51%         15%         0.99	volume <sup>(1)</sup> float         % total         volume <sup>(1)</sup> float           23.3         9%         3%         1.06         0.4%           59.5         24%         7%         0.92         0.4%           127.2         51%         15%         0.99         0.4%

Source: Company, information, Factset as of 10th October.

(1) Data in millions.

# 4. Valuation material

## Valuation approach

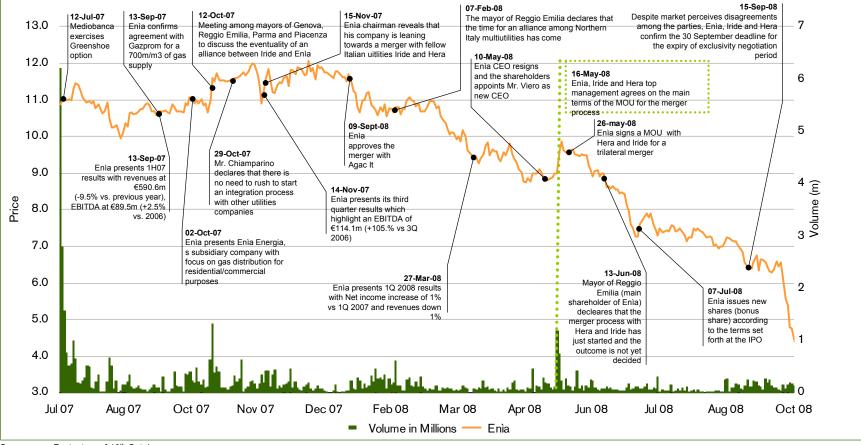
Sco	be of work	Role ?
	ation lelines	<ul> <li>Stand alone?</li> <li>Synergies?</li> <li>Dividends?</li> <li>Valuation Date?</li> <li>Basis for valuation?</li> </ul>
Doc	uments used	<ul> <li>H1 2008 financial statements</li> <li>Business plans</li> <li>Information provided by the companies</li> <li>Publicly available information and sector research reports</li> </ul>
ſØ	Trading prices	<ul> <li>Weighted average prices</li> <li>Market turmoil</li> <li>Unaffected vs. affected share price</li> </ul>
Valuation methodologies	DCF	<ul> <li>Projection period</li> <li>Terminal value</li> <li>Cost of capital</li> <li>Associates</li> </ul>
Valuation m	SotP	<ul> <li>Based on various metrics</li> <li>Impact of non-recurrent items/long-term assumptions</li> <li>Cost of capital</li> <li>Associates</li> </ul>
	Brokers' consensus	<ul> <li>Publication date</li> <li>Target prices neutralized of M&amp;A premium/speculative appeal and estimated synergies when available</li> </ul>

#### Is the exchange ratio fair from a financial point of view to Enià's shareholders?

# **4.1 Trading price**

# Enia commented share price performance

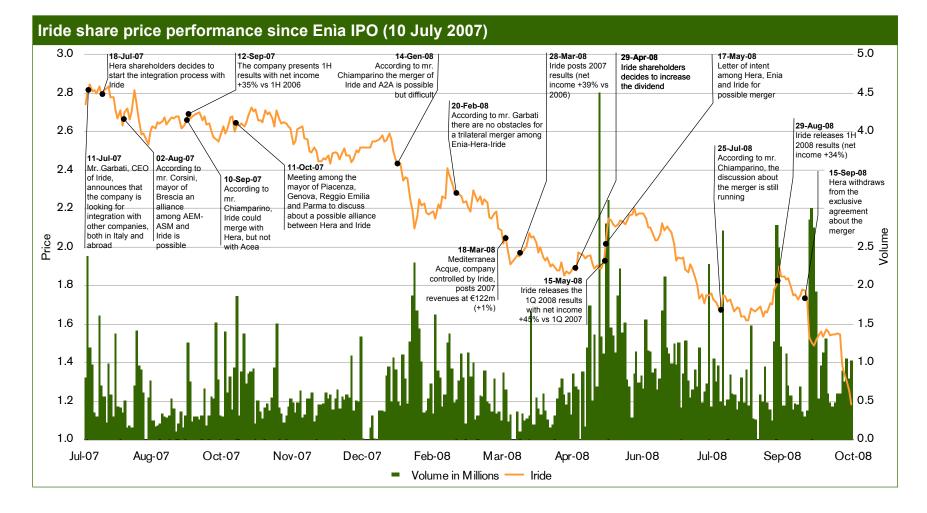
#### Enia share price performance since Enia IPO (10 July 2007)



Source: Factset as of 10th October

#### First rumours dates back October 2007

## Iride commented share price performance



Merger speculations begun in July 2007

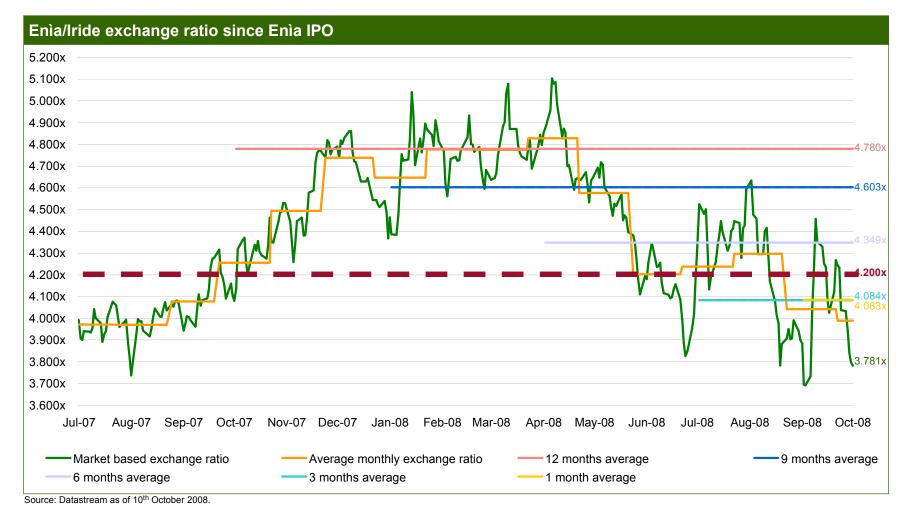
## Enia and Iride historical trading price Relative performance



Source: Factset as of 10<sup>th</sup> October 2008 (1) Includes Enìa, Iride, A2A, Acea, Hera.

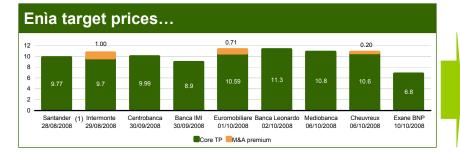
Iride and Enia lost 60% of their value since July 2007 (IPO of Enia)

## Historical exchange ratio analysis Daily and average ratios



# 4.2 Analysts' consensus

# Brokers' view on Enia and Iride



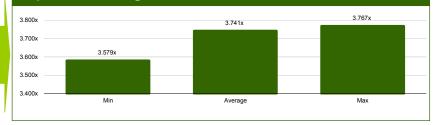
...and premia over market price at research date



#### ... and premia over market price at research date



#### Implied exchange ratio



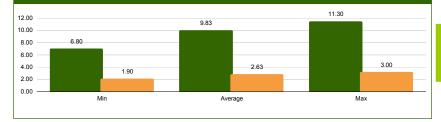
Source: Reuters, Bloomberg, Datastream as of 10<sup>th</sup> October (1) Target price of €9.50 as includes adjustments for Delmi discount in M&A deal

Brokers' consensus provides for an exchange ratio of [•] – [•] Iride shares for each Enia share

Iride target prices...



#### Summary target price analysis



Draft

# **4.3 DCF Valuation**

## **DCF** valuation of Enìa

Em except otherwise specified	2008E	2009E	2010E	2011E	2012E	Normal.	In € million
(+) EBITDA							NPV of Enia FCF
(-) D&A and provisions							Green Certificates
(=) EBIT							Enìa Enterprise Value
(-) Taxes (IRES + IRAP)							(-) Net debt as of 30 June 2008
(-) "Robin Hood" tax							(+/-) Net Debt adjustment - Minorities squeeze out
							(+/-) Net Debt adjustment - Share buyback
(+) D&A							(=) Enìa Core Equity Value
(+/-) Change in NWC							(-) Pensions
(+/-) Change in other func	ls						(-) Other funds
(-) Capex							(-) Minorities
(=) FCF							(+) Associates at book value
Discount factor							(+) Delmi stake
Share of FCF considered							(=) Enìa Equity value
Present value of FCF							(÷) NOSH
							(=) Per share equity value

Valuation assumptions	EV calculation	Sensitivity					
Valuation date	NPV of FCFs			Perpet	uity growth	ı rate	
Mid point WACC	Terminal value (TV)		1.50%	1.75%	2.00%	2.25%	2.50%
Perpetuity growth rate	Implied EV/EBITDA		_				
	NPV of TV	2					
	Enterprise value	NAG					
	Implied '08 EV/EBITDA	-					
	Implied '09 EV/EBITDA		1				

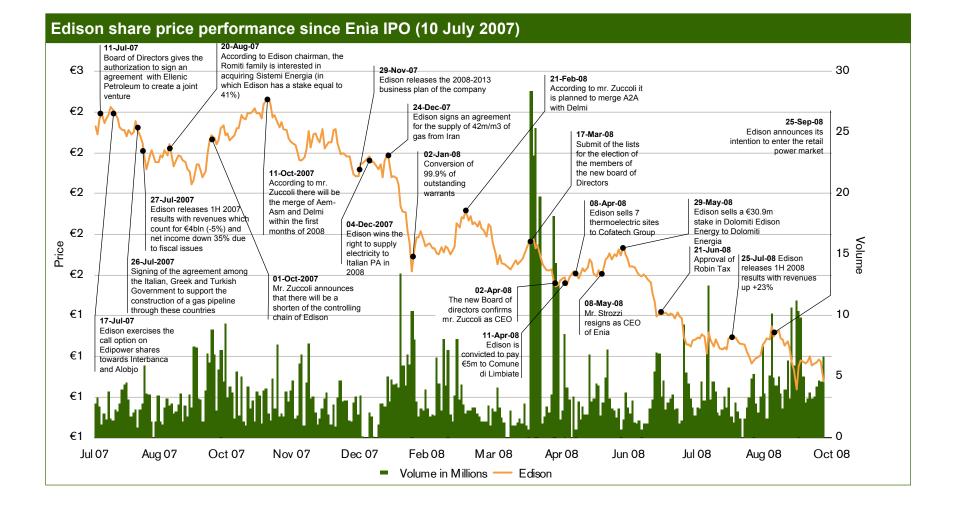
The DCF analysis yields a per share valuation of Enìa between € [•] and [•]

## **Edison – Discounted cash flow analysis**

		B	roker's forec	ast	Normal.
In € million	2007A	2008E	2009E	2010E	-
(+) EBITDA					
(-) D&A (=) EBIT					
(-) Taxes (IRES + IRAP)					
(-) Tobin tax					
(=) NOPAT (+) D&A					
(+/-) Change in NWC					
(-) Capex					
(=) FCF					
Discount factor Portion considered					
NPV of FCF					
NPV of FCF					
Terminal value (TV)					
Implied EV/EBITDA NPV of TV					
Enterprise Value					
Impled EV/EBITDA '08					
Impled EV/EBITDA '09					

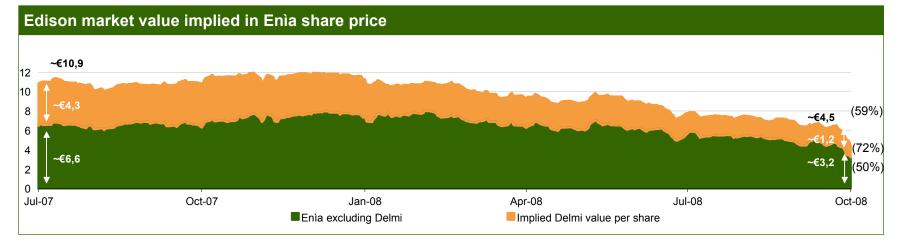
Source: Factset as of 10th October 2008

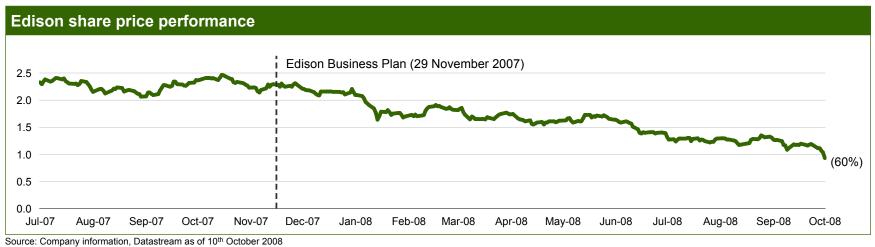
## Edison commented share price performance



#### Draft

## Edison Stub analysis





# Value of Delmi at different Edison's prices

#### Value of Enia stake in Delmi for share

	_			Average			
	10/10/2008	1 month	3 months	6 months	9 months	12 months	ТР
Edison share price (€)	0.93	1.14	1.21	1.38	1.55	1.65	2.00
Edison mkt cap	4,969	6,051	6,432	7,310	8,059	8,762	10,345
Edison EV	8,008	9,090	9,471	10,349	11,098	11,801	13,384
Edison 09E EBITDA	1,818	1,818	1,818	1,818	1,818	1,818	1,818
EV/EBITDA	4.4x	5.0x	5.2x	5.7x	6.1x	6.5x	7.4x
NAV Delmi (€ mln)	871	1,199	1,314	1,578	1,803	2,015	2,557
% Enìa	15%	15%	15%	15%	15%	15%	15%
Enìa stake (€ mln)	131	180	197	237	271	302	384
Enìa shares outstanding	106	106	106	106	106	106	106
Value per share	1.23	1.70	1.86	2.24	2.56	2.86	3.62
Enìa share price	4.5	6.2	6.7	8.0	8.9	9.8	11.3
% Enìa share price	27.6%	27.6%	27.7%	27.8%	28.6%	29.1%	32.1%

Source: Company information, Datastream as of 10<sup>th</sup> October 2008.

## **DCF** valuation of Iride

In € million	2008E	2009E	2010E	2011E	2012E
(+) EBITDA					
(-) D&A and provisions					
(=) EBIT					
(-) Taxes (IRES + IRAP)					
(-) "Robin Hood" tax					
(=) NOPAT					
(+) D&A					
(+/-) Change in NWC					
(+/-) Change in other funds	;				
(-) Capex					
(=) FCF					
Discount factor					
Share of FCF considered					
Present value of FCF					

EV calculation	Sensitivity					
NPV of FCFs			Perpet	uity growth	rate	
Terminal value (TV)		1.50%	1.75%	2.00%	2.25%	2.50%
Implied EV/EBITDA						
NPV of TV	с,					
Enterprise value	AC					
Implied '08 EV/EBITDA	<b>N</b>					
Implied '09 EV/EBITDA						
	NPV of FCFs Terminal value (TV) Implied EV/EBITDA NPV of TV <b>Enterprise value</b> Implied '08 EV/EBITDA	NPV of FCFs Terminal value (TV) Implied EV/EBITDA NPV of TV Enterprise value Implied '08 EV/EBITDA	NPV of FCFs Terminal value (TV) 1.50% Implied EV/EBITDA NPV of TV Enterprise value	NPV of FCFs Terminal value (TV) Implied EV/EBITDA NPV of TV Enterprise value Implied '08 EV/EBITDA	NPV of FCFs Terminal value (TV) Implied EV/EBITDA NPV of TV Enterprise value Implied '08 EV/EBITDA Second Second Se	NPV of FCFs Terminal value (TV) Implied EV/EBITDA NPV of TV Enterprise value Implied '08 EV/EBITDA Implied '08 EV/EBITDA

The DCF analysis yields a per share valuation of Iride between € [•] and [•]

# 4.4. Sum-of-the-Part Valuation

# SotP valuation of Enia

In € millions otherwise stated	2009E	Implie	d multiple	E	V	
	Ebitda	Min	Мах	Min	Мах	
Gas distribution						
Electricity distribution						
Water distribution						
District Heating						
Gas supply						
Electricity supply						
Environmental services						
Other						
Core Enterprise Value				-		
(-) NFP at 30 Jun 2008						
(+/-) NFP adjustment - Squeeze out of Enìa Energia minorities						
(+/-) NFP adjustment - Share buyback						
(=) Core Equity Value						
(-) Employees benefits						
(-) Other provision						
(-) Minorities						
(+) Associates						
(+) Delmi stake						
(=) Equity Value of Enìa						
(÷) Number of shares fully diluted (m)						
(=) Share value (€)						
Spot price (€)						
Premium/(discount) vs spot price						

SotP analysis of Enìa yieldsa valuation range of € [•] - [•] per share

## **SotP valuation of Iride**

	Ebitda	Min	Max	Min	Max
is distribution					
ectricity distribution					
strict Heating					
werGen and sales					
ater distribution					
is supply					
ectricity supply					
her					
re Enterprise Value					
NFP at 30 Jun 2008					
Core Equity Value					
-) Cash release in 2H					
Employees benefits					
Other provisions					
Minorities					
Associates					
Estimated value of projects					
Equity Value of Iride					
Number of shares fully diluted (m)					
Share value (€)					
ot price (€)					
emium/(Discount) vs spot price					

#### SotP analysis of Enìa yields a valuation range of € [•] - [•] per share

# **4.5 Comparable companies**

# **Comparable companies market multiples**

	Share	Equity		E	V/EBITDA	۱		EV/EBIT			P/E	
Company	Price	Value	EV	2008E	2009E	2010E	2008E	2009E	2010E	2008E	2009E	2010E
A2A	1.46	4,492	5,743	5.5x	5.0x	4.6x	8.1x	7.8x	6.9x	9.0x	9.6x	8.2x
Acea	9.70	2,062	3,938	6.5x	6.0x	5.3x	10.3x	10.9x	8.5x	11.0x	12.3x	9.3x
Hera	1.64	1,689	3,107	5.8x	5.1x	4.7x	10.0x	8.4x	7.2x	15.3x	11.9x	9.3x
Average				6.0x	5.5x	5.0x	9.2x	9.3x	7.7x	11.9x	11.1x	9.3x
Median				6.1x	5.6x	5.1x	9.2x	9.3x	7.7x	11.0x	11.9x	9.3x

### European Power Generators (in EUR millions, except per share amounts)

	Share	Equity		E\	/ / EBITD	A	E	EV / EBIT		Pric	e / Earnir	ngs
Company	Price	Value	EV	FY1	FY2	FY3	FY1	FY2	FY3	FY1	FY2	FY3
Cez	877.10	19,186	22,033	6.2x	5.5x	5.1x	8.4x	7.2x	6.7x	9.9x	8.5x	7.5x
Drax Group	6.84	2,948	3,176	6.0x	5.6x	4.8x	6.9x	6.3x	5.3x	8.6x	7.9x	6.3x
Edf	43.71	79,647	142,121	8.9x	8.2x	7.5x	14.3x	12.6x	11.1x	16.3x	14.2x	12.2x
Edison Spa	1.05	5,624	8,723	5.5x	4.8x	4.5x	10.2x	8.3x	7.4x	13.1x	10.5x	9.5x
Enel	5.49	33,929	103,552	7.7x	7.4x	7.0x	11.2x	10.8x	10.1x	8.5x	8.3x	7.8x
E.On Ag	31.65	63,332	108,763	8.2x	7.2x	6.5x	11.1x	9.5x	8.5x	10.6x	9.1x	8.1x
Gdf Suez	30.20	66,185	107,040	9.5x	8.7x	7.6x	14.4x	13.0x	11.7x	11.1x	10.2x	9.5x
Iberdrola Sa	6.31	31,511	55,723	7.9x	6.9x	6.4x	11.3x	9.8x	9.1x	11.2x	10.3x	9.4x
Intl Power	2.93	6,497	13,470	8.9x	8.0x	7.8x	12.1x	10.4x	9.9x	10.5x	8.5x	7.6x
Rwe Ag (Neu)	64.08	35,278	57,393	6.9x	6.3x	5.6x	8.9x	8.0x	7.2x	10.6x	8.8x	7.6x
Scot & Sthn Energy	12.96	14,472	19,091	9.0x	8.2x	6.9x	10.7x	9.8x	8.4x	11.4x	10.4x	9.3x
Union Fenosa Sa	16.59	15,164	23,547	10.5x	9.7x	9.1x	14.5x	13.4x	12.5x	15.8x	15.7x	14.2x
Mean				8.1x	7.3x	6.8x	13.0x	10.7x	9.8x	12.0x	10.8x	9.8x
Median				8.2x	7.4x	7.0x	11.9x	10.6x	9.9x	11.3x	10.3x	9.3x
High				11.2x	10.8x	10.0x	53.6x	18.8x	16.6x	16.3x	15.7x	14.6x
Low				4.6x	4.4x	4.0x	6.1x	5.8x	5.3x	8.5x	7.9x	4.5x

# 5. Merger cons

## Proposed exchange ratio of 4.2x Implied premia/discounts

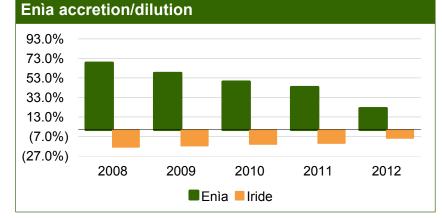




Source: Company information, Datastream as of 10 October 2008.

## Valuation considerations Value creation and earnings accretion

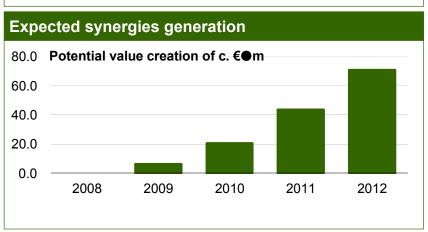




Source: Company information, DataStream as of 10th October 2008.



#### Potential upside implied in broker target price

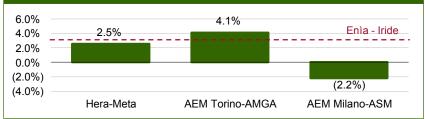


# Valuation considerations

### Comparison with premia in similar mergers



#### 3 months exchange ratio



#### 9 months exchange ratio



# 1 month exchange ratio 5.0% 3.8% 4.0% 3.8% 2.0% 1.5%---- 1.0% 0.0% (1.0%) Hera-Meta

# 6 months exchange ratio 4.0% 1.8% 2.0% 0.0% 0.0% 0.0% (2.0%) (0.4%) (4.0%) (3.0%) Hera-Meta AEM Torino-AMGA AEM Milano-ASM

#### 12 months exchange ratio



# Announced synergies in precedent mergers

	Meta - Hera		Enìa - Iride	
		<b>Excl Edison</b>	Include. Edison	
EBITDA combined	363	1,100	1,936	569
Announced synergies	20		70	70
% of combined EBITDA	5.5%	6.4%	3.6%	12.3%

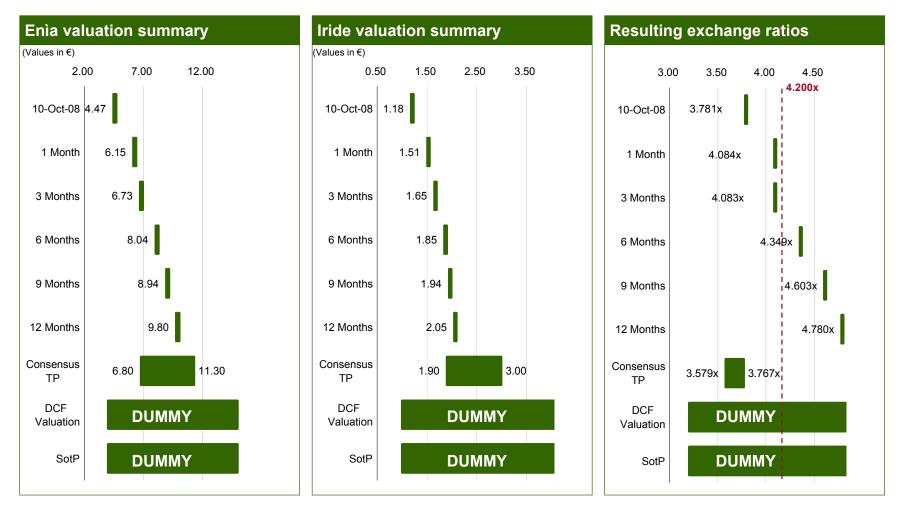
## Transaction overview Key terms to review

#### Merger of Enia with Iride

- Form of incorporation?
- Name?
- Management?
  - BoD composition?
  - Executive Committee?
- Exchange ratio: [•] newly issued Iride shares in exchange of each Enia share
  - [•] premium to Enia unaffected closing price as of 10 October 2008
  - [•] premium to latest three months Enia-Iride exchange ratio
  - [•] premium to latest six months Enia-Iride exchange ratio
- Extraordinary dividend to be distributed by both Enia and Iride before the merger proportional to the agreed exchange ratio (i.e. cum/ex dividend exchange ratio remains unaffected)
- Shareholders' agreement among public shareholders providing for key governance provisions
  - Holding of local councils?
  - BoD composition?
  - Qualified majorities?
  - Right to appoint Chairman and CEO?
  - General Manager?
  - Legal headquarter?
- Resulting shareholding composition
  - Contribution: Iride [•] %, Enìa [•] %
  - FSU (currently 51% in Iride) will retain [•] % of the combined entity and [•] % of the shareholders' pact
  - Enia shareholders' pact (currently [•] % in Enia) will retain [•] % of the combined entity and [•] % of the shareholders' pact

# **6.** Conclusions

## Side-by-side analysis of Enia and Iride Valuation summary and resulting exchange ratios



Is the proposed exchange ratio fair from a financial point of view to the Enia's shareholders?

Source: Datastream as of 10th October 2008.